Appendix A-1

Air Quality and Greenhouse Gas Emissions Analysis for the Nelson-Sloan Quarry Restoration Project – Scenario Evaluation

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MEMORANDUM

To:	Chris Peregrin, California Department of Parks and Recreation
From:	Adam Poll, Dudek
Subject:	Air Quality and Greenhouse Gas Emissions Analysis for the Nelson Sloan Quarry Restoration Project – Scenario Evaluation
Date:	August 25, 2022
cc:	Josh Saunders, Dudek
Attachments:	A – Emissions Calculations B – Health Risk Assessment Output files C – City of San Diego Climate Action Plan Consistency Checklist

The purpose of this report is to evaluate potential air quality and greenhouse gas (GHG) impacts associated with construction and operation of the proposed Nelson Sloan Quarry Restoration and Beneficial Reuse of Sediment Project (Project) located within San Diego County, California. Potential air quality impacts are evaluated for their significance based on the criteria provided in the County of San Diego's Guidelines for Determining Significance and Report Format and Content Requirements – Air Quality (County of San Diego 2007) and the City of San Diego's Significance Determination Thresholds (City of San Diego 2016). The City's Climate Action Plan (CAP) Consistency Checklist is utilized to determine the Project's significance for GHG emissions. This assessment evaluates the air quality and GHG impacts associated with four Project scenarios as discussed further below.

Section 1 provides a description of the Project scenarios. Section 2, General Analysis and Methodology, outlines the methodology and assumptions used in the construction emissions analysis. Section 3, Air Quality Assessment, presents the thresholds of significance and impact discussion with respect to air quality. Section 4, Greenhouse Gas Emissions Assessment, presents the thresholds of significance and impact discussion with respect to GHG emissions. A summary of the assessment is presented in Section 5. Section 6, References, provides a list of the references cited.

1 Project Description

The Project would consist of the beneficial reuse of excess sediment deposited in flood control facilities and natural habitats in the Tijuana River Valley for the restoration of the previous Nelson Sloan Quarry site. More specifically, excess sediment extracted from flood control facilities maintained by the California Department of Parks and Recreation, City of San Diego (City), County of San Diego (County), and United States International Water and Boundary Commission that are currently hauled off site to area landfills or construction projects would instead be hauled to the Project site for processing and placement to reclaim the quarry to natural landform and habitat. In addition, the Project entails landform and habitat creation through sediment placement and compaction and revegetation efforts.

The approximately 40-acre Project site is in the southwestern portion of the County on lands owned by the County's Department of Parks and Recreation but within the City's land use jurisdiction. The project site is within the City's Tijuana River Valley Community Plan area. Restoration activities would occur within a 20-acre area encompassing Assessor's Parcel Number([APN) 664-011-05-00 and APN 664-011-04-00. The Project site is located within the southeastern corner of Tijuana River Valley Regional Park and abuts Monument Road and the City's South Bay Water Reclamation Plant immediately on the east. The International Water and Boundary Commission's South Bay International Wastewater Treatment Plant is located to the immediate east of the city water reclamation plant, approximately 0.35 miles east of the Project site. A new U.S. Customs and Border Protection station is currently being constructed between the two water treatment facilities on an approximately 30-acre site. A portion of the station site (APN 665-010-41-00) located north of Monument Road is currently being used for construction parking and staging for the international border fence replacement project. The Project site is bordered by federal lands managed by the U.S. Customs and Border Protection to the south and by County lands to the west and north.

The Project site is vacant and is crossed by several dirt roads and paths. An aboveground water line and disturbance associated with previous staging and soil/sediment stockpile areas is visible in the eastern portion of the site. The site terrain consists of coastal highlands up to 425 feet in elevation, with finger canyons on APN 664-011-04-00 extending north to the Tijuana River Valley. The elevated vantage point provided by the mesa on APN 664-011-04-00 is occasionally used by USCBP for visual surveillance of the border fence and surrounding area to the east. With the exception of descending slopes in the western portion, APN 664-011-05-00 is relatively flat and features a gradual slope. With the exception of overhead lights installed by USCBP atop the mesa on APN 664-011-04-00, there are no structures located on site.

The four Project scenarios evaluated herein are as follows:

- Scenario 1A: TETRP II with Screening at Nelson Sloan Site
  - Operations occur 6 months per year (applicable to 2-year timeframe of TETRP and remaining Nelson Sloan Project timeline)
  - During 2-year duration of TETRP II, Nelson Sloan would accept 200,000 cubic yards (CY) of sediment per year
  - Once TETRP is complete, Nelson Sloan operations would continue at 6 months per year frequency until site/Project goal of 1 million CY of sediment (assumes annual available CY of sediment is 75,000 CY
  - Total Project duration = 10 years
- Scenario 1B: TETRP II with Screening at Nelson Sloan Site
  - Operations occur 12 months per year (applicable to 2-year timeframe of TETRP and remaining Nelson Sloan Project timeline)
  - During two-year duration of TETRP II, Nelson Sloan would accept 325,000 CY of sediment per year
  - Once TETRP is complete, Nelson Sloan operations would continue at 12 months per year frequency until site/Project goal of 1 M CY of sediment (assumes annual available CY of sediment is 75,000 CY
  - Total Project duration = approximately 7 years
- Scenario 2A: TETRP II with NO Screening at Nelson Sloan Site
  - Operations occur 6 months per year (applicable to 2-year timeframe of TETRP and remaining Nelson Sloan Project timeline)

- During 2-year duration of TETRP II, Nelson Sloan would accept 200,000 CY of sediment per year
- Once TETRP is complete, Nelson Sloan operations would continue at 6 months per year frequency until site/Project goal of 1 M CY of sediment (assumes annual available CY of sediment is 75,000 CY
- Total Project duration = 10 years

- Scenario 2B: TETRP II with NO Screening at Nelson Sloan Site
  - Operations occur 12 months per year (applicable to 2-year timeframe of TETRP and remaining Nelson Sloan Project timeline)
  - During 2-year duration of TETRP II, Nelson Sloan would accept 400,000 CY of sediment per year
  - Once TETRP is complete, Nelson Sloan operations would continue at 6 months per year frequency until site/Project goal of 1 M CY of sediment (assumes annual available CY of sediment is 75,000 CY
  - Total Project duration = 5 years

2 General Analysis and Methodology

2.1 Scenario 1A

The Project would involve relocation of approximately 1 million cubic yards of sediment. The sediment would be excavated from and hauled from sediment basins within the Tijuana River Valley and transported to the Project site. The sediment would be screened and processed at the Project site and then placed and compacted on the Project site.

For purposes of estimating Project emissions, and based on information provided by the California Department of Parks and Recreation, it is assumed that the reclamation phases of the Project would commence in January 2023[1] and would last approximately 10 years. The Project would only operate September 15 through March 15 within this time period. The analysis contained herein is based on the following subset area schedule assumptions (duration of phases is approximate). Detailed construction equipment modeling assumptions are provided in Appendix A. Table 1 shows the estimated sediment volume and duration per phase.

Table 1. Estimated Reclamation and Grading Activity – Scenario 1A

Year	Sediment Volume Required (cubic yards)	Total Haul Truck Trips (one-way)	Daily Vendor Truck Trips (one-way)	Daily Worker Trips (one-way)
1	200,000	0	6	22
2	200,000	0	6	22
3	75,000	9,375	6	22
4	75,000	9,375	6	22
5	75,000	9,375	6	22
6	75,000	9,375	6	22

[1] The analysis assumes a construction start date of January 2023, which represents the earliest date construction would initiate. Assuming the earliest start date for construction represents the worst-case scenario for criteria air pollutant emissions because equipment and vehicle emission factors for later years would be slightly less due to more stringent standards for in-use off-road equipment and heavy-duty trucks, as well as fleet turnover replacing older equipment and vehicles in later years.

Table 1. Estimated Reclamation and Grading Activity – Scenario 1A

Year	Sediment Volume Required (cubic yards)	Total Haul Truck Trips (one-way)	Daily Vendor Truck Trips (one-way)	Daily Worker Trips (one-way)
7	75,000	9,375	6	22
8	75,000	9,375	6	22
9	75,000	9,375	6	22
10	75,000	9,375	6	22
Total	1,000,000	75,000	N/A	N/A

Notes: N/A = not applicable.
Haul trips during years 1 and 2 are from TETRP and assumed to be evaluated in a separate environmental analysis.

Revegetation of disturbed areas of the site would be completed in phases and occur after final graded surfaces are achieved. Maintenance activities would be conducted concurrent with the installation of container plants and seeding, would continue throughout the initial 120-day establishment period, through the interim maintenance and monitoring period, and conclude at the end of the 5-year period for each mitigation phase. It is estimated that one biologist and vendor planter truck would travel to the site monthly. No equipment would be required during the monitoring phases.

Emissions from the Project were estimated using the California Emissions Estimator Model (CalEEMod) (CAPCOA 2021). Assumptions, including phasing, equipment mix, and vehicle trips, were based on information provided by the California Department of Parks and Recreation, CalEEMod defaults, and best engineering judgement. Fugitive dust emissions from screening and handling the soil were estimated using a spreadsheet model and emission factors from the US EPA AP-42 Section 11.19.1, Emission Factors for Crushed Stone Processing Operations (EPA 2004), and Section 13.2.4, Aggregate Handling and Storage Piles (EPA 2006). Detailed offroad equipment per phase is provided in Appendix A.

Default values for equipment horsepower and load factor provided in CalEEMod were used for all off-road equipment. For the analysis, it was generally assumed that heavy-duty off-road equipment would be operating at the site 5 days per week. The CalEEMod default assumptions were used for worker and vendor trip distances. For the haul trucks, the farthest sediment basin from the Project site was assumed for all haul trips (3.2 miles). This is conservative because the other two sediment basins are closer to the Project site. It was assumed that 15% of the sediment processed at the Project site would need to be disposed of off-site. Miramar landfill was assumed to be the disposal site, which is 26 miles from the Project site. It was assumed that 0.5 miles of unpaved road travel would occur per worker, vendor, and haul truck trip.

2.2 Scenario 1B

The Project would involve relocation of approximately 1 million cubic yards of sediment. The sediment would be excavated from and hauled from sediment basins within the Tijuana River Valley and transported to the Project site. The sediment would be screened and processed at the Project site and then placed and compacted on the Project site.

For purposes of estimating Project emissions, and based on information provided by the California Department of Parks and Recreation, it is assumed that the reclamation phases of the Project would commence in January 2023[2] and would last approximately 7 years. The Project would operate year-round within this time period. The analysis contained herein is based on the following subset area schedule assumptions (duration of phases is approximate). Detailed construction equipment modeling assumptions are provided in Appendix A. Table 2 shows the estimated sediment volume and duration per phase.

Table 2. Estimated Reclamation and Grading Activity – Scenario 1B

Year	Sediment Volume Required (cubic yards)	Total Haul Truck Trips (one-way)	Daily Vendor Truck Trips (one-way)	Daily Worker Trips (one-way)
1	325,000	0	6	22
2	325,000	0	6	22
3	75,000	9,375	6	22
4	75,000	9,375	6	22
5	75,000	9,375	6	22
6	75,000	9,375	6	22
7	50,000	6,250	6	22
Total	1,000,000	43,750	N/A	N/A

Notes: N/A = not applicable.
Haul trips during years 1 and 2 are from TETRP and assumed to be evaluated in a separate environmental analysis.

Revegetation of disturbed areas of the site would be completed in phases and occur after final graded surfaces are achieved. Maintenance activities would be conducted concurrent with the installation of container plants and seeding, would continue throughout the initial 120-day establishment period, through the interim maintenance and monitoring period, and conclude at the end of the 5-year period for each mitigation phase. It is estimated that one biologist and vendor planter truck would travel to the site monthly. No equipment would be required during the monitoring phases.

Emissions from the Project were estimated using the California Emissions Estimator Model (CalEEMod) (CAPCOA 2021). Assumptions, including phasing, equipment mix, and vehicle trips, were based on information provided by the California Department of Parks and Recreation, CalEEMod defaults, and best engineering judgement. Fugitive dust emissions from screening and handling the soil were estimated using a spreadsheet model and emission factors from the US EPA AP-42 Section 11.19.1, Emission Factors for Crushed Stone Processing Operations (EPA 2004), and Section 13.2.4, Aggregate Handling and Storage Piles (EPA 2006). Detailed offroad equipment per phase is provided in Appendix A.

Default values for equipment horsepower and load factor provided in CalEEMod were used for all off-road equipment. For the analysis, it was generally assumed that heavy-duty off-road equipment would be operating at the site 5 days per week. The CalEEMod default assumptions were used for worker and vendor trip distances. For

[2] The analysis assumes a construction start date of January 2023, which represents the earliest date construction would initiate. Assuming the earliest start date for construction represents the worst-case scenario for criteria air pollutant emissions because equipment and vehicle emission factors for later years would be slightly less due to more stringent standards for in-use off-road equipment and heavy-duty trucks, as well as fleet turnover replacing older equipment and vehicles in later years.

the haul trucks, the farthest sediment basin from the Project site was assumed for all haul trips (3.2 miles). This is conservative because the other two sediment basins are closer to the Project site. It was assumed that 15% of the sediment processed at the Project site would need to be disposed of off-site. Miramar landfill was assumed to be the disposal site, which is 26 miles from the Project site. It was assumed that 0.5 miles of unpaved road travel would occur per worker, vendor, and haul truck trip.

2.3 Scenario 2A

The Project would involve relocation of approximately 1 million cubic yards of sediment. The sediment would be excavated from and hauled from sediment basins within the Tijuana River Valley and transported to the Project site. The sediment would be screened and processed at the Project site and then placed and compacted on the Project site.

For purposes of estimating Project emissions, and based on information provided by the California Department of Parks and Recreation, it is assumed that the reclamation phases of the Project would commence in January 2023[3] and would last approximately 10 years. The Project would only operate September 15 through March 15 within this time period. The analysis contained herein is based on the following subset area schedule assumptions (duration of phases is approximate). Detailed construction equipment modeling assumptions are provided in Appendix A. Table 3 shows the estimated sediment volume and duration per phase.

Table 3. Estimated Reclamation and Grading Activity – Scenario 2A

Year	Sediment Volume Required (cubic yards)	Total Haul Truck Trips (one-way)	Daily Vendor Truck Trips (one-way)	Daily Worker Trips (one-way)
1	200,000	0	6	22
2	200,000	0	6	22
3	75,000	9,375	6	22
4	75,000	9,375	6	22
5	75,000	9,375	6	22
6	75,000	9,375	6	22
7	75,000	9,375	6	22
8	75,000	9,375	6	22
9	75,000	9,375	6	22
10	75,000	9,375	6	22
Total	**1,000,000**	**75,000**	**N/A**	**N/A**

Notes: N/A = not applicable.
Haul trips during years 1 and 2 are from TETRP and assumed to be evaluated in a separate environmental analysis.

[3] The analysis assumes a construction start date of January 2023, which represents the earliest date construction would initiate. Assuming the earliest start date for construction represents the worst-case scenario for criteria air pollutant emissions because equipment and vehicle emission factors for later years would be slightly less due to more stringent standards for in-use off-road equipment and heavy-duty trucks, as well as fleet turnover replacing older equipment and vehicles in later years.

Revegetation of disturbed areas of the site would be completed in phases and occur after final graded surfaces are achieved. Maintenance activities would be conducted concurrent with the installation of container plants and seeding, would continue throughout the initial 120-day establishment period, through the interim maintenance and monitoring period, and conclude at the end of the 5-year period for each mitigation phase. It is estimated that one biologist and vendor planter truck would travel to the site monthly. No equipment would be required during the monitoring phases.

Emissions from the Project were estimated using the California Emissions Estimator Model (CalEEMod) (CAPCOA 2021). Assumptions, including phasing, equipment mix, and vehicle trips, were based on information provided by the California Department of Parks and Recreation, CalEEMod defaults, and best engineering judgement. Fugitive dust emissions from screening and handling the soil were estimated using a spreadsheet model and emission factors from the US EPA AP-42 Section 11.19.1, Emission Factors for Crushed Stone Processing Operations (EPA 2004), and Section 13.2.4, Aggregate Handling and Storage Piles (EPA 2006). Detailed offroad equipment per phase is provided in Appendix A.

Default values for equipment horsepower and load factor provided in CalEEMod were used for all off-road equipment. For the analysis, it was generally assumed that heavy-duty off-road equipment would be operating at the site 5 days per week. The CalEEMod default assumptions were used for worker and vendor trip distances. For the haul trucks, the farthest sediment basin from the Project site was assumed for all haul trips (3.2 miles). This is conservative because the other two sediment basins are closer to the Project site. It was assumed that 15% of the sediment processed at the Project site would need to be disposed of off-site. Miramar landfill was assumed to be the disposal site, which is 26 miles from the Project site. It was assumed that 0.5 miles of unpaved road travel would occur per worker, vendor, and haul truck trip.

2.4 Scenario 2B

The Project would involve relocation of approximately 1 million cubic yards of sediment. The sediment would be excavated from and hauled from sediment basins within the Tijuana River Valley and transported to the Project site. The sediment would be screened and processed at the Project site and then placed and compacted on the Project site.

For purposes of estimating Project emissions, and based on information provided by the California Department of Parks and Recreation, it is assumed that the reclamation phases of the Project would commence in January 2023[4] and would last approximately 5 years. The Project would operate year-round within this time period. The analysis contained herein is based on the following subset area schedule assumptions (duration of phases is approximate). Detailed construction equipment modeling assumptions are provided in Appendix A. Table 4 shows the estimated sediment volume and duration per phase.

[4] The analysis assumes a construction start date of January 2023, which represents the earliest date construction would initiate. Assuming the earliest start date for construction represents the worst-case scenario for criteria air pollutant emissions because equipment and vehicle emission factors for later years would be slightly less due to more stringent standards for in-use off-road equipment and heavy-duty trucks, as well as fleet turnover replacing older equipment and vehicles in later years.

Table 4. Estimated Reclamation and Grading Activity – Scenario 2B

Year	Sediment Volume Required (cubic yards)	Total Haul Truck Trips (one-way)	Daily Vendor Truck Trips (one-way)	Daily Worker Trips (one-way)
1	400,000	0	6	22
2	400,000	0	6	22
3	75,000	9,375	6	22
4	75,000	9,375	6	22
5	50,000	6,250	6	22
Total	1,000,000	25,000	N/A	N/A

Notes: N/A = not applicable.
Haul trips during years 1 and 2 are from TETRP and assumed to be evaluated in a separate environmental analysis.

Revegetation of disturbed areas of the site would be completed in phases and occur after final graded surfaces are achieved. Maintenance activities would be conducted concurrent with the installation of container plants and seeding, would continue throughout the initial 120-day establishment period, through the interim maintenance and monitoring period, and conclude at the end of the 5-year period for each mitigation phase. It is estimated that one biologist and vendor planter truck would travel to the site monthly. No equipment would be required during the monitoring phases.

Emissions from the Project were estimated using the California Emissions Estimator Model (CalEEMod) (CAPCOA 2021). Assumptions, including phasing, equipment mix, and vehicle trips, were based on information provided by the California Department of Parks and Recreation, CalEEMod defaults, and best engineering judgement. Fugitive dust emissions from screening and handling the soil were estimated using a spreadsheet model and emission factors from the US EPA AP-42 Section 11.19.1, Emission Factors for Crushed Stone Processing Operations (EPA 2004), and Section 13.2.4, Aggregate Handling and Storage Piles (EPA 2006). Detailed offroad equipment per phase is provided in Appendix A.

Default values for equipment horsepower and load factor provided in CalEEMod were used for all off-road equipment. For the analysis, it was generally assumed that heavy-duty off-road equipment would be operating at the site 5 days per week. The CalEEMod default assumptions were used for worker and vendor trip distances. For the haul trucks, the farthest sediment basin from the Project site was assumed for all haul trips (3.2 miles). This is conservative because the other two sediment basins are closer to the Project site. It was assumed that 15% of the sediment processed at the Project site would need to be disposed of off-site. Miramar landfill was assumed to be the disposal site, which is 26 miles from the Project site. It was assumed that 0.5 miles of unpaved road travel would occur per worker, vendor, and haul truck trip.

2.5 Health Risk Assessment

A health risk assessment (HRA) was performed to assess the impact of the Project on sensitive receptors proximate to the Project site. This report includes an HRA associated with emissions from the Project based on the methodologies prescribed in OEHHA's Air Toxics Hot Spots Program Risk Assessment Guidelines— Guidance Manual for Preparation of Health Risk Assessments (OEHHA 2015). To implement the OEHHA guidelines based on Project information, the SDAPCD developed a three-tiered approach where each successive tier is progressively more

refined, with fewer conservative assumptions. The SDAPCD Supplemental Guidelines for Submission of Air Toxics "Hot Spots" Program Health Risk Assessments provides guidance with which to perform HRAs within the SDAB (SDAPCD 2022).

Health effects from carcinogenic air toxics are usually described in terms of cancer risk. The SDAPCD recommends a carcinogenic (cancer) risk threshold of 10 in 1 million. However, the County implements a threshold of 1 in 1 million without the use of T-BACT and 10 in 1 million with the use of T-BACT. Additionally, some TACs increase non-cancer health risk due to long-term (chronic) exposures. The Chronic and Acute Hazard Index is the sum of the individual substance chronic hazard indices for all TACs affecting the same target organ system. The SDAPCD and County recommend a Chronic Hazard Index significance threshold of 1.0 (project increment). The exhaust from diesel engines (DPM) is a complex mixture of gases, vapors, and particles, many of which are known human carcinogens. DPM has established cancer risk factors and relative exposure values for long-term chronic health hazard impacts. In addition to TAC emissions from exhaust, there are TACs found within fugitive dust emissions (off-road equipment movement, processing plant, and on-site vehicle traffic). Emissions from fugitive dust TAC emissions include crystalline silica, aluminum, arsenic, barium, beryllium, chromium nonhexavalent, copper, manganese, lead, zinc, and other TAC emissions reported in the 2014 Goat Canyon Sediment Analysis (Ecology and Environment, Inc. 2014). Fugitive dust emissions are generated from soil disturbance, and the TAC emissions from soil constituents, when inhaled, can get trapped in the lungs' alveoli and penetrate into the circulatory system, causing deleterious impacts on public health. The HRA evaluated the risk to existing residents from diesel emissions from exhaust from off-road equipment and diesel haul and vendor trucks, as well as fugitive dust TAC emissions (see Appendix B).

The dispersion modeling of DPM and fugitive dust TAC emissions was performed using the American Meteorological Society/EPA Regulatory Model (AERMOD), which is the model SDAPCD requires for atmospheric dispersion of emissions. AERMOD is a steady-state Gaussian plume model that incorporates air dispersion based on planetary boundary layer turbulence structure and scaling concepts, including treatment of surface and elevated sources, building downwash, and simple and complex terrain (EPA 2022). For the Project, AERMOD was run with all sources emitting unit emissions (1 gram per second) to obtain the "X/Q" values. X/Q is a dispersion factor that is the average effluent concentration normalized by source strength and is used as a way to simplify the representation of emissions from many sources. The X/Q values of ground-level concentrations were determined for construction emissions using AERMOD and the maximum concentrations determined for the 1-hour and period-averaging times. Principal parameters of this modeling are presented in Table 5.

Table 5. AERMOD Principal Parameters

Parameter	Details
Meteorological Data	The latest 3-year meteorological data (2010–2012) for the Chula Vista Station provided by the San Diego Air Pollution Control District (SDAPCD) were downloaded and then input to AERMOD. For cancer or chronic noncancer risk assessments, the average cancer risk of all years modeled was used.
Urban versus Rural Option	Urban areas typically have more surface roughness, as well as structures and low-albedo surfaces that absorb more sunlight—and thus more heat—relative to rural areas. However, based on the SDAPCD guidelines and the Project location, the rural dispersion option was selected (SDAPCD 2022).
Terrain Characteristics	Terrain in the vicinity of the modeled Project site is generally hilly. The elevation of the modeled site is between 92 and 160 feet above sea level. Digital elevation model files

Table 5. AERMOD Principal Parameters

Parameter	Details
	were imported into AERMOD so that complex terrain features were evaluated as appropriate.
Elevation Data	Digital elevation data were imported into AERMOD, and elevations were assigned to the emissions sources and receptors. Digital elevation data were obtained through AERMOD View in the U.S. Geological Survey's National Elevation Dataset format with a 30-meter resolution.
Emission Sources and Release Parameters	Air dispersion modeling of diesel particulate matter and fugitive dust toxic air contaminants from off-road equipment and diesel vehicles was conducted using emissions estimated using CalEEMod, assuming emissions would occur up to 8 hours per day, 5 days per week.
Source Release Characterizations	Off-road equipment at the Project site were modeled as a series of line volume sources with a source release height of 5 meters and a length of 25 meters on each side. The on-site vendor truck and off-site diesel exhaust from vendor and haul truck traffic were modeled as lines of adjacent volume sources. Based on U.S. Environmental Protection Agency methodology, the modeled sources would result in a release height of 3.4 meters, a plume height of 3.16 meters, and a plume width of 3.12 meters (EPA 2015). Truck idling emissions were modeled as point sources with a 4-meter exhaust height and 0.1 meters exhaust diameter (EPA 2015; SCAQMD 2003; SJVAPCD 2006). The modeling parameters for the screening plant were based on the National Stone, Sand, and Gravel Association's Modeling Fugitive Dust Sources (NSSGA 2004). The screens were modeled as volume sources, with a source release height assumed to be 4.6 meters, and the lengths of the volume sources were assumed to be 3 meters on each side.
Discrete Receptors	The receptors in proximity to the site are sporadic. Discrete receptors were placed at identified existing residential structures. Cartesian grids were placed in residential neighborhoods located across the U.S./Mexico border.

Note: See Appendix B.

Dispersion model plotfiles from AERMOD were then imported into CARB's Hotspots Analysis and Reporting Program Version 2 to determine health risk, which requires peak 1-hour emission rates and annual-averaged emission rates for all pollutants for each modeling source. For the residential health risk, the HRA assumed exposure would start in the third trimester of pregnancy and last the duration of the Project for each scenario. Based on the HRA provided in Appendix B, the maximally exposed individual resident would be located west of the Project site. The results of the HRA are provided in Section 3.2.3, Impacts to Sensitive Receptors, herein, and detailed results and methodology are provided in Appendix B.

In addition to the cancer and non-cancer HRA prepared for the Project, a lead exposure screening assessment was performed in accordance with CARB's Risk Management Guidelines for Lead (CARB 2001). This screening used the same AERMOD setup as described above for the HRA, but used lead as the pollutant and modeled the actual emissions of lead for the Project, as opposed to the unit emissions rate of 1 gram per second.

3 Air Quality Assessment

3.1 Thresholds of Significance

California has developed guidelines to address the significance of air quality impacts that are contained in Appendix G of the California Environmental Quality Act (CEQA) Guidelines. Based on those guidelines, a Project would have a significant environmental impact if it would:

1. Conflict with or obstruct the implementation of the applicable air quality plan
2. Result in a cumulatively considerable net increase of any criteria pollutant for which the Project region is in nonattainment under an applicable federal or state ambient air quality standard
3. Expose sensitive receptors to substantial pollutant concentrations
4. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people.

Project Thresholds

Because the California Department of Parks and Recreation does not have established significance thresholds, and because the Project site is within both the City and County of San Diego, this analysis compared the thresholds of both the City and County and selected the most stringent to be applied. The thresholds applied to the Project are shown below and indicated by whether they are based on the City's or County's guidelines.

- The Project would conflict with or obstruct the implementation of the SDAPCD's RAQS and/or applicable portions of the SIP (County of San Diego 2007).
- The Project would result in a cumulatively considerable net increase of any criteria pollutant for which the SDAB is in nonattainment under an applicable federal or state Ambient Air Quality Standard (County of San Diego 2007).
    - The following guidelines for determining significance must be used for determining whether the net increase during the construction phase is cumulatively considerable:
        - A project that has a significant direct impact on air quality with regard to construction-related emissions of PM_{10}, $PM_{2.5}$, NO_x, and/or VOCs would also have a significant cumulatively considerable net increase (County of San Diego 2007).
        - In the event direct impacts from a proposed project are less than significant, a project may still have a cumulatively considerable impact on air quality if the construction-related emissions of concern from a proposed project, in combination with the emissions of concern from other proposed projects or reasonably foreseeable future projects within a proximity relevant to the pollutants of concern, are in excess of the guidelines, including the SDAPCD's screening-level thresholds (County of San Diego 2007).
    - The following guidelines for determining significance must be used for determining whether the net increase during the operational phase is cumulatively considerable:
        - A project that does not conform to the SDPACD's RAQS and/or has a significant direct impact on air quality with regard to operational-related emissions of PM_{10}, $PM_{2.5}$, NO_x, and/or VOCs would also have a significant cumulatively considerable net increase (County of San Diego 2007).

- If a proposed development causes a six-lane road to deteriorate to LOS E or worse, the resulting longer queuing at the traffic signals could cause a localized significant air quality impact (City of San Diego 2016). A site-specific CO hotspot analysis should be performed to determine if health standards are potentially violated and to identify any affected sensitive receptor. If a proposed development causes a six-lane road to drop to LOS F, the resultant extended wait at the signalized intersections could cause a significant air quality impact (City of San Diego 2016). A site-specific CO hotspot screening and/or analysis should be performed to determine if health standards are potentially violated and to identify any affected sensitive receptor (City of San Diego 2016). If a proposed development causes a four-lane road to drop to LOS E or worse, the extended wait at the signalized intersection could cause a significant air quality impact. A site-specific CO hotspot screening and/or analysis should be performed to determine if health standards are potentially violated and to identify any affected sensitive receptor (City of San Diego 2016). If a proposed development is within 400 feet of a sensitive receptor and the LOS is worse than D, a site-specific CO hotspot analysis should be performed to determine if health standards are potentially exceeded and to determine the level of adverse effect on the receptors (City of San Diego 2016).
- In the event direct impacts from a proposed project are less than significant, a project may still have a cumulatively considerable impact on air quality if the operational-related emissions of concern from a proposed project, in combination with the emissions of concern from other proposed projects or reasonably foreseeable future projects within a proximity relevant to the pollutants of concern, are in excess of the guidelines, including the SDAPCD's screening-level thresholds (County of San Diego 2007).

- The project would expose sensitive receptors to substantial pollutant concentrations (County of San Diego 2007).
- The project places sensitive receptors near CO hotspots or creates CO hotspots near sensitive receptors (County of San Diego 2007).
- Project implementation would result in exposure to TACs resulting in a (County of San Diego 2007):
  - Maximum incremental cancer risk equal to or greater than 1 in one million without application of Toxics-Best Available Control Technology (T-BACT), or
  - Maximum incremental cancer risk equal to or greater than 10 in one million with application of T-BACT, or
  - Cancer burden equal to or greater than 1.0, or
  - Total acute non-cancer health hazard index equal to or greater than 1.0, or
  - Total chronic non-cancer health hazard index equal to or greater than 1.0.
  - The project, which is not an agricultural, commercial, or an industrial activity subject to SDAPCD standards, as a result of implementation, would either generate objectionable odors or place sensitive receptors next to existing objectionable odors, which would affect a considerable number of persons or the public (County of San Diego 2007).

As part of its air quality permitting process, the SDAPCD has established thresholds in Rule 20.2 requiring the preparation of an Air Quality Impact Assessment for permitted stationary sources. The SDAPCD sets forth quantitative emissions thresholds below which a stationary source would not have a significant impact on ambient air quality. Project air quality impacts estimated in this environmental analysis would be significant if any of the applicable significance thresholds presented in Table 6, SDAPCD Air Quality Significance Thresholds, are exceeded.

Table 6. SDAPCD Air Quality Significance Thresholds

Construction Emissions			
Pollutant	**Total Emissions (Pounds per Day)**		
Respirable Particulate Matter (PM_{10})	100		
Fine Particulate Matter ($PM_{2.5}$)	55		
Oxides of Nitrogen (NO_x)	250		
Sulfur Oxides (SO_x)	250		
Carbon Monoxide (CO)	550		
Volatile Organic Compounds (VOC)	75[a]		
Operational Emissions			
	Total Emissions		
Pollutant	**Pounds per Hour**	**Pounds per Day**	**Tons per Year**
Respirable Particulate Matter (PM_{10})	N/A	100	15
Fine Particulate Matter ($PM_{2.5}$)	N/A	55	10
Oxides of Nitrogen (NO_x)	25	250	40
Sulfur Oxides (SO_x)	25	250	40
Carbon Monoxide (CO)	100	550	100
Lead and Lead Compounds	N/A	3.2	0.6
Volatile Organic Compounds (VOCs)	N/A	75[a]	13.7

Sources: SDAPCD Rule 1501 (SDAPCD 1995) and Rule 20.2(d)(2) (SDAPCD 2016b).

[a] VOC threshold based on the threshold of significance for VOC from the South Coast Air Quality Management District for the Coachella Valley as stated in the San Diego County Guidelines for Determining Significance (County of San Diego 2007).

The thresholds listed in Table 6 represent screening-level thresholds that can be used to evaluate whether project emissions could cause a significant impact on air quality. Emissions below the screening-level thresholds would not cause a significant impact. The emissions-based thresholds for O_3 precursors are intended to serve as a surrogate for an "O_3 significance threshold" (i.e., the potential for adverse O_3 impacts to occur). This approach is used because O_3 is not emitted directly, and the effects of an individual project's emissions of O_3 precursors (VOC and NO_x) on O_3 levels in ambient air cannot be determined through air quality models or other quantitative methods. For nonattainment pollutants, if emissions exceed the thresholds shown in Table 6, the project could have the potential to result in a cumulatively considerable net increase in these pollutants, and, thus, could have a significant impact on ambient air quality.

With respect to odors, SDAPCD Rule 51 (Public Nuisance) prohibits emission of any material that causes nuisance to a considerable number of people or endangers the comfort, health, or safety of any person. A project that proposes a use that would produce objectionable odors would be deemed to have a significant odor impact if it would affect a considerable number of off-site receptors.

3.2 Impact Analysis

3.2.1 Conformance to the Regional Air Quality Strategy

3.2.1.1 Guideline for the Determination of Significance

Based on Appendix G of the CEQA Guidelines and the County's Guidelines for Determining Significance and Report Format and Content Requirements – Air Quality (County of San Diego 2007), the project would have a significant impact if it would:

- Conflict with or obstruct the implementation of the RAQS and/or applicable portions of the SIP.

3.2.1.2 Significance of Impacts Prior to Mitigation

As previously discussed, the SDAPCD and SANDAG are responsible for developing and implementing the clean air plans for attainment and maintenance of the ambient air quality standards in the SDAB, specifically the SIP and RAQS.[5] The federal O_3 attainment plan, which is part of the SIP, was adopted in 2016. The SIP includes a demonstration that current strategies and tactics will maintain acceptable air quality in the SDAB based on the NAAQS. The RAQS was initially adopted in 1991 and is typically updated on a triennial basis (most recently in 2016). The RAQS outlines SDAPCD's plans and control measures designed to attain the state air quality standards for O_3. The SIP and RAQS rely on information from CARB and SANDAG, including mobile and area source emissions, as well as information regarding projected growth in the County and the cities in the County, to project future emissions and then determine from that the strategies necessary for the reduction of emissions through regulatory controls. CARB's mobile source emissions projections and SANDAG's growth projections are based on population, vehicle trends, and land use plans developed by the County and the cities in the County as part of development of their general plans.

As mentioned above, the SIP and RAQS rely on SANDAG growth projections based on population, vehicle trends, and land use plans developed by the cities and by the County as part of development of their general plans. As such, projects that involve development that is consistent with the growth anticipated by local plans would be consistent with the SIP and RAQS. However, if a project involves development that is greater than that anticipated in the local plan and/or SANDAG's growth projections, that project might be in conflict with the SIP and RAQS, and may contribute to a potentially significant cumulative impact on air quality.

The Project site is owned by the County of San Diego. The site's APNs are 664-011-50-00 and 664-011-04-00. Under the City of San Diego's General Plan, the Project site is designated as Open Space Parks and is listed as Proposition A land. Proposition A land is characterized as "very low-density, residential, open space, natural resource-based park, and agricultural uses" (County of San Diego 2011). Under the Tijuana River Valley Community Plan, the site is designated as Multiple Species Conservation Open Space, which prohibits any commercial recreation or urban residential land use designations. The Project site is zoned as AR-1-1, or Agricultural – Residential zones. Agricultural – Residential zones allow the development of single dwelling unit homes at a very

[5] For the purpose of this discussion, the relevant federal air quality plan is the Ozone Attainment Plan (SDAPCD 2016a). The RAQS is the applicable plan for purposes of state air quality planning. Both plans reflect growth projections in the SDAB.

low density (minimum 10-acre lots) (City of San Diego 2007). The Project site's land use designation and zoning are not expected to change.

The Project would be consistent with the underlying zoning for the site parcels, which means that the Project was currently included within the SIP and RAQS. Moreover, the Project does not propose residential, commercial, or growth-inducing development. Therefore, emissions from the Project would be considered consistent with what is already included within the RAQS and SIP.

Since the Project would not contribute to local population growth or substantial employment growth and the growth-related emissions, the proposed Project is considered accounted for in the SIP and RAQS, and the Project would not conflict with or obstruct implementation of local air quality plans. Impacts would be **less than significant**.

3.2.1.3 Mitigation

No mitigation is required.

3.2.1.4 Conclusion

Impacts would remain **less than significant** without mitigation.

3.2.2 Cumulatively Considerable Net Increase of Criteria Pollutants

In analyzing cumulative impacts from a project, the analysis must specifically evaluate a project's contribution to the cumulative increase in pollutants for which the SDAB is listed as nonattainment for the state and federal ambient air quality standards. The SDAB has been designated as a federal nonattainment area for O_3 and a state nonattainment area for O_3, PM_{10}, and $PM_{2.5}$. The nonattainment status is the result of cumulative emissions from all sources of these air pollutants and their precursors within the SDAB. The project would have a cumulatively considerable impact if emissions generated by the project would exceed thresholds for VOC or NO_x (O_3 precursors), PM_{10}, and/or $PM_{2.5}$. If the project does not exceed thresholds and is determined to have less-than-significant impacts, it may still have a cumulatively considerable impact on air quality if emissions from the project, in combination with emissions from other proposed or reasonably foreseeable future projects, are in excess of established thresholds. However, the project would have a cumulative impact only if the project's contribution accounts for a significant proportion of the cumulative total emissions.

Background ambient air quality, as measured at the monitoring stations maintained and operated by SDAPCD, is the concentration of pollutants from existing sources; therefore, past and present impacts are included in the background ambient air quality data.

Geographic Extent

The geographic extent for the analysis of cumulative impacts related to air quality is the south-central portion of the SDAB (San Diego County). Due to the nonattainment status of the SDAB, the primary air pollutants of concern are VOC and NO_x, which are O_3 precursors, and PM_{10} and $PM_{2.5}$. Because of the nature of O_3 as a regional air pollutant, emissions from the entire geographic area for this cumulative impact analysis would tend to be important. PM_{10}

and $PM_{2.5}$ impacts, on the other hand, tend to occur locally; thus, projects occurring in the same general area and in the same time period tend to create cumulative air quality impacts.

Existing Cumulative Conditions

Air quality management in the geographic area for the cumulative impact assessment is the responsibility of the SDAPCD. Existing levels of development in the county have led to the nonattainment status for O_3 with respect to the CAAQS and NAAQS, and for PM_{10} and $PM_{2.5}$ with respect to the CAAQS. The nonattainment status is based on ambient air quality monitoring generally conducted in the urban portions of the county. Due to its proximity to the Project site, similar geographic and climactic characteristics, and available measured ambient concentrations of pollutants, the Otay Mesa-Donavan facility monitoring station monitors O_3, NO_2, PM_{10}, and $PM_{2.5}$. The El Cajon-Floyd Smith Drive monitoring station monitors concentrations for CO and SO_2 pollutants, and is considered most representative of the Project site for those pollutants. The air quality plans prepared by the SDAPCD reflect future growth under local development plans, but they are intended to reduce emissions countywide to levels that would comply with the NAAQS and CAAQS through implementation of new regulations at the local, state, and federal levels.

The separate guidelines of significance discussed below were developed to respond to the following question from the CEQA Guidelines Appendix G:

- Would the Project result in a cumulatively considerable net increase of any criteria pollutant for which the SDAB is nonattainment under an applicable federal or state ambient air quality standard?

3.2.2.1 Guidelines for the Determination of Significance

Cumulatively considerable net increases during the construction phase would typically occur if two or more projects near each other are simultaneously under construction. The following guidelines for determining significance must be used for determining the cumulatively considerable net increases during the construction phase (County of San Diego 2007):

- A project that has a significant direct impact on air quality with regard to emissions of PM_{10}, $PM_{2.5}$, NO_x, and/or VOCs would also have a significant cumulatively considerable net increase.
- In the event direct impacts from a project are less than significant, a project may still have a cumulatively considerable impact on air quality if the emissions of concern from that project, in combination with the emissions of concern from other projects or reasonably foreseeable future projects within a proximity relevant to the pollutants of concern, are in excess of guidelines.
- A project that does not conform to the RAQS and/or has a significant direct impact on air quality with regard to operational emissions of PM_{10}, $PM_{2.5}$, NO_x, and/or VOCs would also have a significant cumulatively considerable net increase.
  - Projects that cause road intersections to operate at or below LOS E (analysis only required when the addition of peak-hour trips from a project and surrounding projects exceeds 2,000) and create a CO hotspot create a cumulatively considerable net increase of CO.

3.2.2.2 Significance of Impacts Prior to Mitigation

In analyzing cumulative impacts from the Project, the analysis must specifically evaluate a project's contribution to the cumulative increase in pollutants for which the SDAB is designated as nonattainment for the CAAQS and NAAQS. If the Project's emissions do not exceed thresholds and are determined to have less-than-significant project-specific impacts, the Project may still contribute to a significant cumulative impact on air quality if the emissions from the project, in combination with the emissions from other proposed or reasonably foreseeable future projects, are in excess of established thresholds.

The Project would result in the temporary addition of pollutants to the local airshed caused by on-site sources (e.g., off-road construction equipment, soil disturbance, and internal haul trucks) and off-site sources (e.g., vendor trucks and worker vehicle trips). Specifically, entrained dust results from the exposure of earth surfaces to wind from the direct disturbance and movement of soil, resulting in PM_{10} and $PM_{2.5}$ emissions. Internal combustion engines used by off-road equipment, internal haul trucks, vendor trucks (i.e., delivery trucks), and worker vehicles would result in emissions of VOCs, NO_x, CO, PM_{10}, and $PM_{2.5}$. Emissions can vary substantially from day to day, depending on the level of activity, the specific type of operation, and, for dust, the prevailing weather conditions.

The Project would require the import of water for dust control. Approximately, 35 acre-feet of water would be used per year. Water would be provided by the City of San Diego through an existing water pipeline and meter on the Project site.

Section 2, Emissions Estimation Methodology, presents the methodology and assumptions used to estimate emissions from the Project. Appendix A presents details, including phasing and phase duration, off-road-equipment use (equipment type, quantity, horsepower, load factor, and hours of operation), and vehicle trips (internal haul trucks, vendor truck, and workers vehicle trips).

Table 7, Estimated Maximum Daily Criteria Air Pollutant Emissions – Unmitigated, shows the estimated maximum daily emissions associated with each proposed scenario.

Table 7. Estimated Maximum Daily Construction Criteria Air Pollutant Emissions – Unmitigated

Scenario	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
	Pounds per Day					
1A	2.91	29.64	19.35	0.08	62.46	9.63
1B	2.91	29.59	18.19	0.06	32.86	4.89
2A	2.57	26.98	16.45	0.07	61.44	9.46
2B	2.57	26.07	15.27	0.05	31.75	4.70
Pollutant Threshold	*75*	*250*	*550*	*250*	*100*	*55*
Threshold Exceeded?	No	No	No	No	No	No

Source: See Appendix A.
Notes:
VOC = volatile organic compound; NOx = oxides of nitrogen; CO = carbon monoxide; SOx = sulfur oxides; PM10 = coarse particulate matter; PM2.5 = fine particulate matter.
Emissions represent maximum daily construction activities from sequential construction phases at any one point for a given year.
Estimated emissions include compliance with all regulations and SDAPCD Rule 55.

As shown in Table 7, maximum daily construction emissions of all scenarios would not exceed the thresholds for VOC, NO_x, CO, SO_x, PM_{10}, or $PM_{2.5}$. Therefore, impacts would be **less than significant**.

3.2.2.3 Mitigation

No mitigation is required.

3.2.2.4 Conclusion

Project emissions would not result in a cumulatively considerable net increase of any criteria pollutant for which the SDAB is nonattainment. Impacts would not be **cumulatively considerable**.

3.2.3 Would the project expose sensitive receptors to substantial pollutant concentrations?

Air quality varies as a direct function of the amount of pollutants emitted into the atmosphere, the size and topography of the air basin, and the prevailing meteorological conditions. Reduced visibility, eye irritation, and adverse health impacts upon sensitive receptors are the most serious hazards of existing air quality conditions in the area. Some land uses are considered more sensitive to changes in air quality than others, depending on the population groups and the activities involved. Air quality regulators typically define sensitive receptors as schools (preschool–12th grade), hospitals, resident care facilities, daycare centers, and other facilities that may house individuals with health conditions that would be adversely impacted by changes in air quality. However, for the purposes of CEQA analysis in the County, the definition of a sensitive receptor also includes residents.

The two primary emissions of concern regarding health effects for land development projects are DPM during construction and CO hotspots related to traffic congestion, as discussed below.

3.2.3.1 Guidelines for the Determination of Significance

A significant impact would result if:

- If a proposed development causes a six-lane road to deteriorate to LOS E or worse, the resulting longer queuing at the traffic signals could cause a localized significant air quality impact (City of San Diego 2016). A site-specific CO hotspot analysis should be performed to determine if health standards are potentially violated and to identify any affected sensitive receptor. If a proposed development causes a six-lane road to drop to LOS F, the resultant extended wait at the signalized intersections could cause a significant air quality impact (City of San Diego 2016). A site-specific CO hotspot screening and/or analysis should be performed to determine if health standards are potentially violated and to identify any affected sensitive receptor (City of San Diego 2016). If a proposed development causes a four-lane road to drop to LOS E or worse, the extended wait at the signalized intersection could cause a significant air quality impact. A site-specific CO hotspot screening and/or analysis should be performed to determine if health standards are potentially violated and to identify any affected sensitive receptor (City of San Diego 2016). If a proposed development is within 400 feet of a sensitive receptor and the LOS is worse than D, a site-specific CO hotspot analysis should be performed to determine if health standards are potentially exceeded and to determine the level of adverse effect on the receptors (City of San Diego 2016).

- Project implementation would result in exposure to TACs resulting in a maximum incremental cancer risk equal to or greater than 10 in 1 million, or cancer burden equal to or greater than 1.0, or total acute non-cancer health hazard index equal to or greater than 1.0, or total chronic non-cancer health hazard index equal to or greater than 1.0 would be deemed as having a potentially significant impact (County of San Diego 2007).

3.2.3.2 Significance of Impacts Prior to Mitigation

Carbon Monoxide Hotspots

A CO hotspot is a localized concentration of CO that is above the state or national 1-hour or 8-hour CO ambient air standards. Localized high levels of CO are associated with traffic congestion and idling or slow-moving vehicles. If a proposed development causes a six-lane road to deteriorate to LOS E or worse, the resulting longer queuing at the traffic signals could cause a localized significant air quality impact. A site-specific CO hotspot analysis should be performed to determine if health standards are potentially violated and to identify any affected sensitive receptors. If a proposed development causes a six-lane road to drop to LOS F, the resultant extended wait at the signalized intersections could cause a significant air quality impact. A site-specific CO hotspot screening and/or analysis should be performed to determine if health standards are potentially violated and to identify any affected sensitive receptor. If a proposed development causes a four-lane road to drop to LOS E or worse, the extended wait at the signalized intersection could cause a significant air quality impact. A site-specific CO hotspot screening and/or analysis should be performed to determine if health standards are potentially violated and to identify any affected sensitive receptor. If a proposed development is within 400 feet of a sensitive receptor and the LOS is worse than D, a site-specific CO hotspot analysis should be performed to determine if health standards are potentially exceeded and to determine the level of adverse effect on the receptors.

The Project's Transportation Impact Analysis (Dudek 2020) evaluated the impacts from traffic on the local area. The TIA showed that all studied intersections would operate at an acceptable level of service (LOS D or better). Further, the Project would not significantly contribute to peak-hour trips. As such, impacts related to CO hotspots from Project construction and decommissioning would be **less than significant**.

Toxic Air Contaminants

"Incremental cancer risk" is the net increased likelihood that a person continuously exposed to concentrations of TACs resulting from a project over a 9-, 30-, and 70-year exposure period would contract cancer based on the use of standard OEHHA risk-assessment methodology (OEHHA 2015). In addition, some TACs have non-carcinogenic effects. TACs that would potentially be emitted during construction activities would be DPM emitted from heavy-duty construction equipment and heavy-duty trucks. Heavy-duty construction equipment and diesel trucks are subject to CARB ATCMs to reduce DPM emissions. According to the OEHHA, HRAs, which determine the exposure of sensitive receptors to toxic emissions, should be based on a 30-year exposure period for the maximally exposed individual resident; however, such assessments should be limited to the period/duration of activities associated with a project (OEHHA 2015). Therefore, for this Project, the exposure period would be 10 years for scenarios 1A and 2A, 7 years for scenario 1B, and 5 years for Scenario 2B, consistent with the duration of Project activities. The emissions associated with monitoring are minimal and would not contribute to health risk impacts.

During Project activities, DPM emissions would be emitted from heavy-duty construction equipment and heavy-duty trucks, as well as TAC emissions within the fugitive dust generated by vehicle traffic, off-road equipment, and sediment processing. Heavy-duty construction equipment and diesel trucks are subject to CARB ATCMs to reduce DPM emissions.

An HRA was performed to evaluate the cancer and non-cancer risk from TAC emissions on existing sensitive receptors from Project activities. The HRA methodology is further described in Section 2.5, Health Risk Assessment, and the detailed assessment is provided in Appendix B. The results of the HRA for the Project are summarized in Table 8.

Table 8. Construction Activity Health Risk Assessment Results – Unmitigated

Impact Parameter	Units	Proposed Project Impact	CEQA Threshold	Level of Significance
Scenario 1A				
Cancer risk	Per million	3.1	1	**Potentially Significant**
Chronic non-cancer health hazard index	Not applicable	0.1	1.0	Less than Significant
Acute non-cancer health hazard index	Not applicable	0.04	1.0	Less than Significant
Lead exposure	µg/m^3	0.00003	0.12	Less than Significant
Scenario 1B				
Cancer risk	Per million	6.5	1	**Potentially Significant**
Chronic non-cancer health hazard index	Not applicable	0.1	1.0	Less than Significant
Acute non-cancer health hazard index	Not applicable	0.05	1.0	Less than Significant
Lead exposure	µg/m^3	0.00005	0.12	Less than Significant
Scenario 2A				
Cancer risk	Per million	2.8	1	**Potentially Significant**
Chronic non-cancer health hazard index	Not applicable	0.1	1.0	Less than Significant
Acute non-cancer health hazard index	Not applicable	0.04	1.0	Less than Significant
Lead exposure	µg/m^3	0.00003	0.12	Less than Significant
Scenario 2B				
Cancer risk	Per million	5.2	1	**Potentially Significant**
Chronic non-cancer health hazard index	Not applicable	0.1	1.0	Less than Significant

Table 8. Construction Activity Health Risk Assessment Results – Unmitigated

Impact Parameter	Units	Proposed Project Impact	CEQA Threshold	Level of Significance
Acute non-cancer health hazard index	Not applicable	0.04	1.0	Less than Significant
Lead exposure	µg/m³	0.00006	0.12	Less than Significant

Source: Appendix B
Notes: CEQA = California Environmental Quality Act; µg/m³ = microgram per cubic meter.

The results of the HRA demonstrate that the TAC exposure from construction diesel exhaust emissions and fugitive dust TACs would result in cancer risk on site above the 1 in 1 million threshold without application of T-BACT, chronic and acute non-cancer health hazard indexes of less than 1.0, and lead exposure less than 0.12 micrograms per cubic meter (µg/m³). Therefore, TAC emissions from construction and operation of the Project may expose sensitive receptors to substantial pollutant concentrations. Impacts would be **potentially significant** and mitigation is required.

Valley Fever Exposure

Valley Fever is not highly endemic to San Diego County, and within San Diego County, the incidence rate in the Project area is below the county average and the statewide average. The Project would comply with SDAPCD Rule 55, which would limit the amount of fugitive dust generated during construction. Strategies the Project would implement to comply with SDAPCD Rule 55 and control dust include watering two times per day and limiting speed on unpaved roads to 15 miles per hour. The nearest sensitive-receptor land use (existing residence) is located approximately 750 feet south of the Project site.

Based on the low incidence rate of Coccidioidomycosis in the Project region and in greater San Diego County, and the Project's implementation of dust control strategies, it is not anticipated that earth-moving activities would result in exposure of nearby sensitive receptors to Valley Fever. Therefore, Project impacts would be **less than significant** with respect to Valley Fever exposure for sensitive receptors.

3.2.3.3 Mitigation

Carbon Monoxide Hotspots

No mitigation measures would be required to address potential CO hotspots impacts.

Toxic Air Contaminants

Mitigation measure M-AQ-1 would be implemented to reduce emissions of TACs from construction-related exhaust.

M-AQ-1 Prior to the California Department of Parks and Recreation's approval of any construction-related permits, the Project applicant or its designee shall place the following requirements on all plans, which shall be implemented during each construction phase to minimize diesel particulate matter emissions:

a. Heavy-duty diesel-powered construction equipment shall be equipped with Tier 4 Final or better diesel engines for engines 75 horsepower or greater. The City of San Diego and/or County of

San Diego shall verify and approve all pieces within the construction fleet that would not meet Tier 4 Final standards.

b. Vehicles in loading and unloading queues shall not idle for more than 5 minutes and shall turn their engines off when not in use to reduce vehicle emissions.

c. All construction equipment shall be properly tuned and maintained in accordance with manufacturer specifications.

d. When construction equipment units that are less than 50 horsepower would be employed, that equipment shall be electrical or natural-gas-powered, where available.

e. A Construction Traffic Control Plan shall be developed to ensure construction traffic and equipment use is minimized to the extent practicable. The Construction Traffic Control Plan shall include measures to reduce the number of large pieces of equipment operating simultaneously during peak construction periods, schedule vendor and haul truck trips to occur during non-peak hours, establish dedicated construction parking areas to encourage carpooling and efficiently accommodate construction vehicles, identify alternative routes to reduce traffic congestion during peak activities, and increase construction employee carpooling.

With implementation of M-AQ-1, the Project would require the use of Tier 4 Final off-road equipment. The results of the HRA for Project construction, including M-AQ-1, are summarized in Table 9. The use of Tier 4 Final construction equipment would be considered T-BACT,[6] and the County's significance threshold would be 10 in 1 million, instead of the 1.0 in 1 million without implementation of T-BACT.

Table 9. Construction Activity Health Risk Assessment Results – Mitigated

Impact Parameter	Units	Proposed Project Impact	CEQA Threshold	Level of Significance
Scenario 1A				
Cancer risk	Per million	1.6	10	Less than Significant
Chronic non-cancer health hazard index	Not applicable	0.1	1.0	Less than Significant
Acute non-cancer health hazard index	Not applicable	0.04	1.0	Less than Significant
Lead exposure	µg/m^3	0.00003	0.12	Less than Significant
Scenario 1B				
Cancer risk	Per million	1.9	10	Less than Significant

[6] Per the County's guidance, T-BACT is determined on a case-by-case basis; however, an example of T-BACT includes diesel particulate filters. As required by M-AQ-1, the project would use off-road equipment that meets Tier 4 Final standards. To meet stringent Tier 4 Final particulate matter emissions standards, equipment manufacturers typically use diesel particulate filters, selective catalytic reduction systems that employ diesel particulate filters or combination diesel particulate filters and diesel oxidation catalysts, or other equivalent devices to remove DPM from the exhaust of a diesel engine. As such, T-BACT is reasonably expected to be achieved by the project's off-road equipment fleet. Because T-BACT is incorporated, the HRA for the project's mitigated scenario applies the maximum incremental cancer risk equal to or greater than 10 in 1 million threshold to evaluate the significance of health risk impacts.

Table 9. Construction Activity Health Risk Assessment Results – Mitigated

Impact Parameter	Units	Proposed Project Impact	CEQA Threshold	Level of Significance
Chronic non-cancer health hazard index	Not applicable	0.1	1.0	Less than Significant
Acute non-cancer health hazard index	Not applicable	0.05	1.0	Less than Significant
Lead exposure	µg/m³	0.00005	0.12	Less than Significant
Scenario 2A				
Cancer risk	Per million	1.5	10	Less than Significant
Chronic non-cancer health hazard index	Not applicable	0.1	1.0	Less than Significant
Acute non-cancer health hazard index	Not applicable	0.04	1.0	Less than Significant
Lead exposure	µg/m³	0.00003	0.12	Less than Significant
Scenario 2B				
Cancer risk	Per million	1.4	10	Less than Significant
Chronic non-cancer health hazard index	Not applicable	0.1	1.0	Less than Significant
Acute non-cancer health hazard index	Not applicable	0.04	1.0	Less than Significant
Lead exposure	µg/m³	0.00006	0.12	Less than Significant

Source: Appendix B
Notes: CEQA = California Environmental Quality Act; µg/m³ = microgram per cubic meter

The results of the HRA demonstrate that the TAC exposure from construction diesel exhaust emissions and fugitive dust sources would result in cancer risk on site below the 10 in 1 million threshold with application of T-BACT, chronic and acute non-cancer health hazard indices of less than 1.0, and lead exposure less than 0.12 µg/m³ for all scenarios.

3.2.3.4 Conclusion

Carbon Monoxide Hotspots

Project-related traffic on local roads would not contribute traffic volumes to intersections that would cause a CO hotspot. Thus, potential impacts associated with exposure of sensitive receptors to localized CO concentrations would be **less than significant**.

Toxic Air Contaminants

The Project's residential cancer risk, acute and chronic non-cancer health hazard indices, and lead exposure off site would be below County's thresholds with implementation of M-AQ-1; therefore, impacts would be **less than significant** after mitigation.

3.2.4 Other Emissions

Other emissions associated with the Project are anticipated to be limited to odors, which is assessed herein. Other emissions (including odors) are a form of air pollution that can present significant problems for both the source and surrounding community. Although offensive odors seldom cause physical harm, they can be annoying and cause concern.

3.2.4.1 Guidelines for the Determination of Significance

Based on Appendix G of the CEQA Guidelines and the County's Guidelines for Determining Significance and Report Format and Content Requirements – Air Quality (County of San Diego 2007), the Project would have a significant impact if:

- The project, which is not an agricultural, commercial, or an industrial activity subject to SDAPCD standards, as a result of implementation, would either generate objectionable odors or place sensitive receptors next to existing objectionable odors, which would affect a considerable number of persons.

California Health and Safety Code, Division 26, Part 4, Chapter 3, Section 41700, and SDAPCD Rule 51, commonly referred to as the public nuisance law, prohibit emissions from any source whatsoever in such quantities of air contaminants or other material that cause injury, detriment, nuisance, or annoyance to the public health or damage to property. The potential for an operation to result in odor complaints from a "considerable" number of persons in the area would be a significant, adverse odor impact.

Projects required to obtain permits from SDAPCD are evaluated by SDAPCD staff for potential odor nuisance, and conditions may be applied (or control equipment required) where necessary to prevent occurrence of public nuisance.

Odor issues are subjective because of the nature of odors themselves and because their measurements are difficult to quantify. As a result, this guideline is qualitative, and each project is reviewed on an individual basis, focusing on the existing and potential surrounding uses and location of sensitive receptors.

3.2.4.2 Significance of Impacts Prior to Mitigation

Section 6318 of the San Diego County Zoning Ordinance requires that all commercial and industrial uses be operated so as not to emit matter causing unpleasant odors that are perceptible by the average person at or beyond any lot line of the lot containing said uses. Section 6318 goes on to further provide specific dilution standards that must be met "at or beyond any lot line of the lot containing the uses" (County of San Diego 1979). SDAPCD Rule 51 (Public Nuisance) also prohibits emission of any material that causes nuisance to a considerable number of people, or endangers the comfort, health, or safety of any person. A project that involves a use that would produce objectionable odors would be deemed to have a significant odor impact if it would affect a considerable number of off-site receptors.

Land uses and industrial operations that are associated with odor complaints include agricultural uses, wastewater treatment plants, food processing plants, chemical plants, composting, refineries, landfills, dairies, and fiberglass molding. The Project would not include land uses that are associated with odor complaints. Potential odors produced from the Project would be attributable to concentrations of unburned hydrocarbons from tailpipes of construction equipment and from excavated sediment. These odors would disperse rapidly from the Project site and generally occur at magnitudes that would not affect substantial numbers of people. The Project would not include the development of facilities associated with sensitive receptors who would be sensitive to off-site odor generation.

The nearest off-site residential receptor to the Project is single-family residences, across the U.S./Mexico border from the Project site.

Project activities would result in the emission of diesel fumes and other odors typically associated with construction activities. These compounds would be emitted in varying amounts on the Project site depending on where activities are occurring. Sensitive receptors located within and in the vicinity of the site may be affected; however, odors are highest near the source and would quickly dissipate. Any odors associated with activities would be temporary and would cease upon Project completion; therefore, odor impacts would be **less than significant**.

3.2.4.3 Mitigation

No mitigation measures would be required to address potential odor impacts.

3.2.4.4 Conclusion

The Project would not include land uses commonly associated with odor complaints, and the Project would be required to comply with the County's odor policies enforced by the SDAPCD, including Rule 51, in the event a nuisance complaint occurs. Therefore, impacts associated with objectionable odors would be **less than significant**.

4 Greenhouse Gas Emissions Assessment

4.1 Thresholds of Significance

The significance criteria used to evaluate the proposed Project's GHG emissions impacts are based on the recommendations provided in Appendix G of the CEQA Guidelines. For the purposes of this GHG emissions analysis, the proposed Project would have a significant environmental impact if it would (14 CCR 15000 et seq.):

1. Generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment.
2. Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs.

The Appendix G thresholds for GHG's do not prescribe specific methodologies for performing an assessment, do not establish specific thresholds of significance, and do not mandate specific mitigation measures. Rather, the CEQA Guidelines emphasize the lead agency's discretion to determine the appropriate methodologies and thresholds of significance consistent with the manner in which other impact areas are handled in CEQA. Additional guidance regarding assessment of GHGs is discussed below.

City of San Diego

The City's latest update to the CEQA Significance Determination Thresholds document in July 2016 added a GHG emissions threshold section. Pursuant to CEQA Guidelines Sections 15183.5(b), 15064(h)(3), and 15130(d), the City may determine that a project's incremental contribution to a cumulative GHG effect is not cumulatively considerable if the project complies with the requirements of a previously adopted GHG emission reduction plan.

Under the City's CEQA Thresholds, the method for determining significance for project-level environmental documents is through the CAP Consistency Checklist (City of San Diego 2017). The CAP Consistency Checklist is the primary document used by the City to verify project-by-project consistency with the underlying assumptions in the CAP and ensure that the City would achieve its emissions reduction targets. The CAP Checklist includes a three-step process to determine project consistency (City of San Diego 2017). Step 1 consists of an evaluation to determine the project's consistency with existing General Plan, Community Plan, and zoning designations for the site. If the proposed project is able to answer "yes" to Step 1 and demonstrate the proposed project would be consistent with existing General Plan, Community Plan, and zoning designations for the site, or the proposed project can demonstrate consistency with existing land uses by comparing the proposed project's GHG emissions with those that would be generated under existing land uses, then the proposed project may proceed to Step 2. If the proposed project must answer "no" to Step 1, then the proposed project would be deemed inconsistent with the CAP, and GHG impacts as identified under CEQA would be considered significant and unavoidable.

Step 2 includes the list of measures each project would be required to implement. Regardless of whether the project would answer "yes" or "no" to Step 1, implementation of the measures listed in Step 2 would be required for all projects, if applicable.

Step 3 would only be applicable for projects that would not be consistent with existing land use designations and would not be consistent with planned site land use GHG emissions, but that would be located in a Transit Priority Area (TPA) as defined by the City's Development Services Department. In accordance with SB 743, a TPA is defined as "an area within one-half mile of a major transit stop that is existing or planned, if the planned stop is scheduled to be completed within the planning horizon included in a Transportation Improvement Program adopted pursuant to Section 450.216 or 450.322 of Title 23 of the Code of Federal Regulations" (City of San Diego 2016b). Appendix B, Transit Priority Areas per SB 743, of the CAP includes a map of TPAs as designated by the City. The TPA map is based on the adopted SANDAG Regional Plan.

4.2 Impact Analysis

4.2.1 Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

4.2.2 Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

As stated previously, the City adopted the final CAP in 2015, which was followed by the "CAP Consistency Checklist Questions" on July 12, 2016, which was updated in June 2017. The CAP Consistency Checklist includes the following three steps:

1. Step 1 consists of an evaluation to determine the project's consistency with the existing General Plan, Community Plan, and zoning designations for the site.
2. Step 2 evaluates how the project will implement the required specific measures delineated in the checklist under Step 2.[7]
3. Step 3 evaluates the project's consistency with the CAP's transportation strategy.

Step 1 – Land Use Consistency

Projects which do not require a change in land use or zoning designation are generally considered to be consistent with Step 1 because the CAP's emissions were based on build out assumptions of the existing land uses at the time of the CAP's development. If a project would require a change in land use designation or zoning, the project may still be consistent with the CAP if the project is less GHG-emissions intensive than assumed in the CAP.

The proposed Project site is owned by the County but within the City's Tijuana River Valley Community Plan area. The site's APNs are 664-011-50-00 and 664-011-04-00 which combined total approximately 40 acres. The area of disturbance associated with the Project is approximately 30 acres with the majority occurring on APN 664-011-05-00. The site is situated in the southeast corner of Tijuana River Valley Regional Park. The site is bordered to the north and west by Monument Road and Old Dairy Mart Road and is bordered to the south by the U.S./Mexico International Border.

Under the City's General Plan, the Project site is designated as Open Space Parks and is listed as Proposition A land. Proposition A land is characterized as "very low-density, residential, open space, natural resource-based park, and agricultural uses" (City of San Diego 2015). Under the Tijuana River Valley Community Plan, the site is designated as Multiple Species Conservation Open Space, which prohibits any commercial recreation or urban residential land use designations. The Project site is zoned as AR-1-1, or Agricultural – Residential zones. Agricultural – Residential zones allow the development of single dwelling unit homes at a very low density (minimum 10-acre lots). The Project site's land use designation and zoning are not expected to change as a result of the Project. As such, the Project is consistent with the existing General Plan and Community Plan land use and zoning

[7] A complete CAP Consistency Checklist illustrating compliance with Step 2 is included as Attachment A to this memorandum.

designations, does not require a change in land use or zoning designation, and is consistent with Step 1, Land Use Consistency Option A, of the Checklist. There would be no difference between each scenario under Step 1.

Step 2 – CAP Strategies Consistency

The second step of the CAP consistency review is to review and evaluate a project's consistency with the applicable strategies and actions of the CAP. Step 2 only applies to development projects that involve permits that would require a certificate of occupancy from the Building Official or projects comprised of one- and two-family dwellings or townhouses as defined in the California Residential Code and their accessory structures. The Project would consist of the beneficial reuse of excess sediment managed by in-valley land managers and reclamation and restoration of the quarry site. The Project would not require a certificate of occupancy. In accordance with Step 2 of the CAP Checklist, all other development projects that would not require a certificate of occupancy from the Building Official shall implement Best Management Practices for construction activities as set forth in the Greenbook (for public projects). Specifically, the following sections of the Greenbook are applicable to the Project: Section 217 – Bedding and Backfill Materials; Section 300 – Earthwork; Section 301 – Subgrade Preparation, Treated Materials, Placement of Base Materials; Section 800 – Materials; and Section 801 – Installation. There would be no difference between each scenario under Step 2.

Therefore, the Project (and each scenario) would not conflict with the City's CAP and impacts related to GHG emissions would be considered less than significant.

5 Conclusions

As discussed in Section 3.2, all four scenarios evaluated were shown to not conflict with an applicable air quality plan for the region. All four scenarios were shown to not have a cumulatively considerable net increase in criteria air pollutants. All four scenarios showed cancer risk that was greater than the threshold prior to mitigation. With mitigation measure **MM-AQ-1**, cancer risk for all four scenarios was reduced to less than significant. All four scenarios would have a less than significant impact with respect to other emissions.

All four scenarios would not conflict with the City's CAP and would therefore have a less than significant impact on GHG Emissions.

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Appendix A
Emission Calculations

Nelson Sloan Quarry

San Diego County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Heavy Industry	1.00	1000sqft	0.02	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2035
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	720.49	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Land use surrogate for construction only.

Construction Phase - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

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Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Trips and VMT - Based on State Parks provided information. Haul truck distance represents furthest distance from quarry site.

On-road Fugitive Dust - Assumes an off-road distance of 0.5 miles per trip.

Grading - CalEEMod defaults.

Vehicle Trips - Construction only.

Consumer Products - Construction only.

Area Coating - Construction only.

Landscape Equipment - Construction only.

Energy Use - Construction only.

Water And Wastewater - Does not apply.

Solid Waste - Construction only.

Construction Off-road Equipment Mitigation - In accordance with SDAPCD Rule 55.

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	0
tblConstructionPhase	NumDays	1.00	6.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	8.00
tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	24.00
tblConstructionPhase	NumDays	1.00	41.00
tblConstructionPhase	NumDays	1.00	59.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	19.00
tblConstructionPhase	NumDays	1.00	42.00
tblConstructionPhase	NumDays	1.00	23.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	8.00

tblConsumerProducts	ROG_EF	2.14E-05	1E-21
tblConsumerProducts	ROG_EF_Degreaser	3.542E-07	1E-21
tblConsumerProducts	ROG_EF_PesticidesFertilizers	5.152E-08	1E-21
tblEnergyUse	LightingElect	2.83	0.00
tblEnergyUse	NT24E	4.27	0.00
tblEnergyUse	NT24NG	7.25	0.00
tblEnergyUse	T24E	1.21	0.00
tblEnergyUse	T24NG	4.31	0.00
tblLandscapeEquipment	NumberSummerDays	180	1E-21
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00

tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSolidWaste	SolidWasteGenerationRate	1.24	0.00
tblVehicleTrips	ST_TR	1.50	0.00
tblVehicleTrips	SU_TR	1.50	0.00
tblVehicleTrips	WD_TR	1.50	0.00
tblWater	IndoorWaterUseRate	231,250.00	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1242	1.8394	0.8501	3.0200e-003	4.1543	0.0519	4.2062	0.5097	0.0478	0.5575	0.0000	283.3546	283.3546	0.0555	0.0000	284.7429
2022	0.1095	1.6278	0.8144	3.0600e-003	4.3960	0.0429	4.4389	0.5344	0.0395	0.5739	0.0000	287.4202	287.4202	0.0554	0.0000	288.8061
2023	0.0958	1.3469	0.7734	3.0000e-003	4.3960	0.0364	4.4324	0.5344	0.0335	0.5678	0.0000	281.6879	281.6879	0.0539	0.0000	283.0364
2024	0.0935	1.2977	0.7663	2.9900e-003	4.4401	0.0345	4.4746	0.5389	0.0317	0.5706	0.0000	281.0879	281.0879	0.0538	0.0000	282.4334

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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2025	0.0874	1.2089	0.7490	3.0400e-003	4.7473	0.0299	4.7772	0.5702	0.0276	0.5978	0.0000	286.8281	286.8281	0.0541	0.0000	288.1795
2026	0.0864	1.1931	0.7436	3.0000e-003	4.6324	0.0299	4.6623	0.5585	0.0275	0.5860	0.0000	282.5014	282.5014	0.0537	0.0000	283.8449
2027	0.0850	1.1720	0.7346	2.9200e-003	4.3987	0.0299	4.4286	0.5346	0.0275	0.5621	0.0000	275.6358	275.6358	0.0533	0.0000	276.9681
2028	0.0847	1.1648	0.7345	2.9100e-003	4.3974	0.0298	4.4272	0.5345	0.0275	0.5620	0.0000	274.4732	274.4732	0.0532	0.0000	275.8022
2029	0.0841	1.1553	0.7327	2.8800e-003	4.3533	0.0298	4.3831	0.5300	0.0274	0.5574	0.0000	272.3681	272.3681	0.0530	0.0000	273.6934
2030	0.0899	0.8030	0.6566	3.0100e-003	4.0501	0.0136	4.0637	0.4990	0.0136	0.5126	0.0000	288.7488	288.7488	0.0200	0.0000	289.2488
2031	0.0899	0.8029	0.6592	3.0200e-003	4.1383	0.0136	4.1519	0.5080	0.0136	0.5216	0.0000	290.1058	290.1058	0.0200	0.0000	290.6068
2032	0.0905	0.8118	0.6668	3.0800e-003	4.4000	0.0136	4.4137	0.5348	0.0136	0.5484	0.0000	295.3812	295.3812	0.0203	0.0000	295.8885
2033	0.0903	0.8079	0.6666	3.0700e-003	4.3974	0.0136	4.4110	0.5345	0.0136	0.5481	0.0000	294.8722	294.8722	0.0202	0.0000	295.3780
2034	0.0901	0.8047	0.6663	3.0700e-003	4.3974	0.0136	4.4110	0.5345	0.0136	0.5481	0.0000	294.5361	294.5361	0.0202	0.0000	295.0408
2035	0.0244	0.2187	0.2006	9.7000e-004	1.6223	2.5700e-003	1.6249	0.1906	2.5600e-003	0.1932	0.0000	93.4598	93.4598	6.0400e-003	0.0000	93.6109
2036	1.8200e-003	0.0303	0.0166	1.4000e-004	0.6077	5.0000e-005	0.6077	0.0621	5.0000e-005	0.0621	0.0000	13.4068	13.4068	7.3000e-004	0.0000	13.4250
2037	1.0400e-003	0.0174	9.5300e-003	8.0000e-005	0.3486	3.0000e-005	0.3486	0.0356	3.0000e-005	0.0356	0.0000	7.6905	7.6905	4.2000e-004	0.0000	7.7010
2038	1.0400e-003	0.0174	9.5300e-003	8.0000e-005	0.3486	3.0000e-005	0.3486	0.0356	3.0000e-005	0.0356	0.0000	7.6905	7.6905	4.2000e-004	0.0000	7.7010
2039	1.0400e-003	0.0173	9.5000e-003	8.0000e-005	0.3473	3.0000e-005	0.3473	0.0355	3.0000e-005	0.0355	0.0000	7.6610	7.6610	4.2000e-004	0.0000	7.6714
2040	6.6000e-004	0.0124	6.4700e-003	6.0000e-005	0.2524	2.0000e-005	0.2524	0.0258	2.0000e-005	0.0258	0.0000	5.5109	5.5109	3.0000e-004	0.0000	5.5183
Maximum	**0.1242**	**1.8394**	**0.8501**	**3.0800e-003**	**4.7473**	**0.0519**	**4.7772**	**0.5702**	**0.0478**	**0.5978**	**0.0000**	**295.3812**	**295.3812**	**0.0555**	**0.0000**	**295.8885**

2.1 Overall Construction

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1242	1.8394	0.8501	3.0200e-003	2.5182	0.0519	2.5701	0.2974	0.0478	0.3452	0.0000	283.3545	283.3545	0.0555	0.0000	284.7428
2022	0.1095	1.6278	0.8144	3.0600e-003	2.6674	0.0429	2.7103	0.3129	0.0395	0.3524	0.0000	287.4201	287.4201	0.0554	0.0000	288.8059
2023	0.0958	1.3469	0.7734	3.0000e-003	2.6674	0.0364	2.7038	0.3129	0.0335	0.3463	0.0000	281.6878	281.6878	0.0539	0.0000	283.0363
2024	0.0935	1.2977	0.7663	2.9900e-003	2.6946	0.0345	2.7291	0.3157	0.0317	0.3474	0.0000	281.0878	281.0878	0.0538	0.0000	282.4333
2025	0.0874	1.2089	0.7490	3.0400e-003	2.8843	0.0299	2.9142	0.3353	0.0276	0.3629	0.0000	286.8279	286.8279	0.0541	0.0000	288.1793
2026	0.0864	1.1931	0.7436	3.0000e-003	2.8134	0.0299	2.8433	0.3280	0.0275	0.3555	0.0000	282.5013	282.5013	0.0537	0.0000	283.8448
2027	0.0850	1.1720	0.7346	2.9200e-003	2.6690	0.0299	2.6989	0.3130	0.0275	0.3405	0.0000	275.6357	275.6357	0.0533	0.0000	276.9679
2028	0.0847	1.1648	0.7345	2.9100e-003	2.6682	0.0298	2.6981	0.3130	0.0275	0.3404	0.0000	274.4731	274.4731	0.0532	0.0000	275.8021
2029	0.0841	1.1553	0.7327	2.8800e-003	2.6410	0.0298	2.6708	0.3101	0.0274	0.3376	0.0000	272.3680	272.3680	0.0530	0.0000	273.6932
2030	0.0899	0.8030	0.6566	3.0100e-003	2.4538	0.0136	2.4674	0.2908	0.0136	0.3044	0.0000	288.7486	288.7486	0.0200	0.0000	289.2486
2031	0.0899	0.8029	0.6592	3.0200e-003	2.5082	0.0136	2.5218	0.2964	0.0136	0.3100	0.0000	290.1056	290.1056	0.0200	0.0000	290.6066
2032	0.0905	0.8118	0.6668	3.0800e-003	2.6699	0.0136	2.6835	0.3131	0.0136	0.3267	0.0000	295.3810	295.3810	0.0203	0.0000	295.8883
2033	0.0903	0.8079	0.6666	3.0700e-003	2.6682	0.0136	2.6818	0.3130	0.0136	0.3265	0.0000	294.8721	294.8721	0.0202	0.0000	295.3778
2034	0.0901	0.8047	0.6663	3.0700e-003	2.6682	0.0136	2.6818	0.3130	0.0136	0.3265	0.0000	294.5359	294.5359	0.0202	0.0000	295.0406
2035	0.0244	0.2187	0.2006	9.7000e-004	0.9880	2.5700e-003	0.9905	0.1130	2.5600e-003	0.1156	0.0000	93.4598	93.4598	6.0400e-003	0.0000	93.6108

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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2036	1.8200e-003	0.0303	0.0166	1.4000e-004	0.3752	5.0000e-005	0.3752	0.0388	5.0000e-005	0.0389	0.0000	13.4068	13.4068	7.3000e-004	0.0000	13.4250
2037	1.0400e-003	0.0174	9.5300e-003	8.0000e-005	0.2152	3.0000e-005	0.2153	0.0223	3.0000e-005	0.0223	0.0000	7.6905	7.6905	4.2000e-004	0.0000	7.7010
2038	1.0400e-003	0.0174	9.5300e-003	8.0000e-005	0.2152	3.0000e-005	0.2153	0.0223	3.0000e-005	0.0223	0.0000	7.6905	7.6905	4.2000e-004	0.0000	7.7010
2039	1.0400e-003	0.0173	9.5000e-003	8.0000e-005	0.2144	3.0000e-005	0.2144	0.0222	3.0000e-005	0.0222	0.0000	7.6610	7.6610	4.2000e-004	0.0000	7.6714
2040	6.6000e-004	0.0124	6.4700e-003	6.0000e-005	0.1559	2.0000e-005	0.1559	0.0161	2.0000e-005	0.0161	0.0000	5.5109	5.5109	3.0000e-004	0.0000	5.5183
Maximum	**0.1242**	**1.8394**	**0.8501**	**3.0800e-003**	**2.8843**	**0.0519**	**2.9142**	**0.3353**	**0.0478**	**0.3629**	**0.0000**	**295.3810**	**295.3810**	**0.0555**	**0.0000**	**295.8883**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**39.29**	**0.00**	**39.06**	**41.35**	**0.00**	**39.53**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**9-1-2021**	**11-30-2021**	1.9542	1.9542
2	**12-1-2021**	**2-28-2022**	0.0068	0.0068
3	**3-1-2022**	**5-31-2022**	0.0068	0.0068
4	**6-1-2022**	**8-31-2022**	0.0068	0.0068
5	**9-1-2022**	**11-30-2022**	1.7101	1.7101
6	**12-1-2022**	**2-28-2023**	0.0058	0.0058
7	**3-1-2023**	**5-31-2023**	0.0054	0.0054
8	**6-1-2023**	**8-31-2023**	0.0054	0.0054
9	**9-1-2023**	**11-30-2023**	1.4218	1.4218
10	**12-1-2023**	**2-29-2024**	0.0054	0.0054
11	**3-1-2024**	**5-31-2024**	0.0053	0.0053

12	**6-1-2024**	**8-31-2024**	0.0053	0.0053
13	**9-1-2024**	**11-30-2024**	1.3538	1.3538
14	**12-1-2024**	**2-28-2025**	0.0104	0.0104
15	**3-1-2025**	**5-31-2025**	0.0105	0.0105
16	**6-1-2025**	**8-31-2025**	0.0105	0.0105
17	**9-1-2025**	**11-30-2025**	1.2330	1.2330
18	**12-1-2025**	**2-28-2026**	0.0102	0.0102
19	**3-1-2026**	**5-31-2026**	0.0103	0.0103
20	**6-1-2026**	**8-31-2026**	0.0103	0.0103
21	**9-1-2026**	**11-30-2026**	1.2461	1.2461
22	**12-1-2026**	**2-28-2027**	0.0050	0.0050
23	**3-1-2027**	**5-31-2027**	0.0051	0.0051
24	**6-1-2027**	**8-31-2027**	0.0051	0.0051
25	**9-1-2027**	**11-30-2027**	1.2377	1.2377
26	**12-1-2027**	**2-29-2028**	0.0050	0.0050
27	**3-1-2028**	**5-31-2028**	0.0050	0.0050
28	**6-1-2028**	**8-31-2028**	0.0050	0.0050
29	**9-1-2028**	**11-30-2028**	1.2306	1.2306
30	**12-1-2028**	**2-28-2029**	0.0049	0.0049
31	**3-1-2029**	**5-31-2029**	0.0049	0.0049
32	**6-1-2029**	**8-31-2029**	0.0049	0.0049
33	**9-1-2029**	**11-30-2029**	1.2224	1.2224
37	**9-1-2030**	**11-30-2030**	0.8793	0.8793
41	**9-1-2031**	**11-30-2031**	0.8680	0.8680
42	**12-1-2031**	**2-29-2032**	0.0047	0.0047
43	**3-1-2032**	**5-31-2032**	0.0047	0.0047
44	**6-1-2032**	**8-31-2032**	0.0047	0.0047

45	**9-1-2032**	**11-30-2032**	0.8843	0.8843
46	**12-1-2032**	**2-28-2033**	0.0046	0.0046
47	**3-1-2033**	**5-31-2033**	0.0047	0.0047
48	**6-1-2033**	**8-31-2033**	0.0047	0.0047
49	**9-1-2033**	**11-30-2033**	0.8805	0.8805
50	**12-1-2033**	**2-28-2034**	0.0046	0.0046
51	**3-1-2034**	**5-31-2034**	0.0046	0.0046
52	**6-1-2034**	**8-31-2034**	0.0046	0.0046
53	**9-1-2034**	**11-30-2034**	0.8773	0.8773
54	**12-1-2034**	**2-28-2035**	0.0045	0.0045
55	**3-1-2035**	**5-31-2035**	0.0046	0.0046
56	**6-1-2035**	**8-31-2035**	0.0046	0.0046
57	**9-1-2035**	**11-30-2035**	0.2310	0.2310
58	**12-1-2035**	**2-29-2036**	0.0091	0.0091
59	**3-1-2036**	**5-31-2036**	0.0092	0.0092
60	**6-1-2036**	**8-31-2036**	0.0092	0.0092
61	**9-1-2036**	**11-30-2036**	0.0058	0.0058
62	**12-1-2036**	**2-28-2037**	0.0045	0.0045
63	**3-1-2037**	**5-31-2037**	0.0046	0.0046
64	**6-1-2037**	**8-31-2037**	0.0046	0.0046
65	**9-1-2037**	**11-30-2037**	0.0046	0.0046
66	**12-1-2037**	**2-28-2038**	0.0045	0.0045
67	**3-1-2038**	**5-31-2038**	0.0046	0.0046
68	**6-1-2038**	**8-31-2038**	0.0046	0.0046
69	**9-1-2038**	**11-30-2038**	0.0046	0.0046
70	**12-1-2038**	**2-28-2039**	0.0045	0.0045
71	**3-1-2039**	**5-31-2039**	0.0046	0.0046

72	**6-1-2039**	**8-31-2039**	0.0046	0.0046
73	**9-1-2039**	**11-30-2039**	0.0046	0.0046
74	**12-1-2039**	**2-29-2040**	0.0045	0.0045
75	**3-1-2040**	**5-31-2040**	0.0045	0.0045
76	**6-1-2040**	**8-31-2040**	0.0045	0.0045
77	**9-1-2040**	**9-30-2040**	0.0010	0.0010
		Highest	1.9542	1.9542

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

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Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Phase 1	Site Preparation	9/1/2021	9/8/2021	5	6	
2	Phase 2 - 1	Site Preparation	9/9/2021	11/30/2021	5	59	
3	Phase 1 Revegetation Monitoring	Trenching	9/9/2021	9/2/2026	5	1300	
4	Phase 2 - 2	Site Preparation	9/1/2022	10/28/2022	5	42	
5	Phase 3 - 1	Site Preparation	10/29/2022	11/30/2022	5	23	
6	Phase 3 - 2	Site Preparation	9/1/2023	11/30/2023	5	65	
7	Phase 3 - 3	Site Preparation	9/1/2024	11/19/2024	5	57	
8	Phase 4 - 1	Site Preparation	11/20/2024	11/29/2024	5	8	
9	Phase 3 Revegetation Monitoring	Trenching	11/20/2024	11/13/2029	5	1300	
10	Phase 4 - 2	Site Preparation	9/1/2025	11/28/2025	5	65	
11	Phase 4 - 3	Site Preparation	9/1/2026	11/30/2026	5	65	
12	Phase 4 - 4	Site Preparation	9/1/2027	11/30/2027	5	65	
13	Phase 4 - 5	Site Preparation	9/1/2028	9/12/2028	5	8	
14	Phase 5 - 1	Site Preparation	9/13/2028	11/30/2028	5	57	
15	Phase 5 - 2	Site Preparation	9/1/2029	11/30/2029	5	65	
16	Phase 5 - 3	Site Preparation	9/1/2030	11/29/2030	5	65	
17	Phase 5 - 4	Site Preparation	9/1/2031	10/2/2031	5	24	
18	Phase 6 - 1	Site Preparation	10/3/2031	11/28/2031	5	41	
19	Phase 5 Revegetation Monitoring	Trenching	10/3/2031	9/25/2036	5	1300	
20	Phase 6 - 2	Site Preparation	9/1/2032	11/30/2032	5	65	
21	Phase 6 - 3	Site Preparation	9/1/2033	11/30/2033	5	65	
22	Phase 6 - 4	Site Preparation	9/1/2034	11/30/2034	5	65	
23	Phase 6 - 5	Site Preparation	9/1/2035	9/27/2035	5	19	
24	Phase 6 Revegetation Monitoring	Trenching	9/28/2035	9/20/2040	5	1300	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Phase 1	Crawler Tractors	1	8.00	212	0.43
Phase 1	Excavators	1	8.00	158	0.38
Phase 1	Graders	0	8.00	187	0.41
Phase 1	Rollers	2	8.00	80	0.38
Phase 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 1	Scrapers	1	8.00	367	0.48
Phase 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 1	Excavators	1	8.00	158	0.38
Phase 2 - 1	Graders	0	8.00	187	0.41
Phase 2 - 1	Rollers	2	8.00	80	0.38
Phase 2 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 1	Scrapers	1	8.00	367	0.48
Phase 2 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 2	Excavators	1	8.00	158	0.38
Phase 2 - 2	Graders	0	8.00	187	0.41
Phase 2 - 2	Rollers	2	8.00	80	0.38
Phase 2 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 2	Scrapers	1	8.00	367	0.48

Phase 2 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 1	Excavators	1	8.00	158	0.38
Phase 3 - 1	Graders	0	8.00	187	0.41
Phase 3 - 1	Rollers	2	8.00	80	0.38
Phase 3 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 1	Scrapers	1	8.00	367	0.48
Phase 3 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 2	Excavators	1	8.00	158	0.38
Phase 3 - 2	Graders	0	8.00	187	0.41
Phase 3 - 2	Rollers	2	8.00	80	0.38
Phase 3 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 2	Scrapers	1	8.00	367	0.48
Phase 3 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 3	Excavators	1	8.00	158	0.38
Phase 3 - 3	Graders	0	8.00	187	0.41
Phase 3 - 3	Rollers	2	8.00	80	0.38
Phase 3 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 3	Scrapers	1	8.00	367	0.48
Phase 3 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 1	Excavators	1	8.00	158	0.38
Phase 4 - 1	Graders	0	8.00	187	0.41
Phase 4 - 1	Rollers	2	8.00	80	0.38
Phase 4 - 1	Rubber Tired Dozers	1	8.00	247	0.40

Phase 4 - 1	Scrapers	1	8.00	367	0.48
Phase 4 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 2	Excavators	1	8.00	158	0.38
Phase 4 - 2	Graders	0	8.00	187	0.41
Phase 4 - 2	Rollers	2	8.00	80	0.38
Phase 4 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 2	Scrapers	1	8.00	367	0.48
Phase 4 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 3	Excavators	1	8.00	158	0.38
Phase 4 - 3	Graders	0	8.00	187	0.41
Phase 4 - 3	Rollers	2	8.00	80	0.38
Phase 4 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 3	Scrapers	1	8.00	367	0.48
Phase 4 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 4	Excavators	1	8.00	158	0.38
Phase 4 - 4	Graders	0	8.00	187	0.41
Phase 4 - 4	Rollers	2	8.00	80	0.38
Phase 4 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 4	Scrapers	1	8.00	367	0.48
Phase 4 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 5	Excavators	1	8.00	158	0.38
Phase 4 - 5	Graders	0	8.00	187	0.41
Phase 4 - 5	Rollers	2	8.00	80	0.38

Phase 4 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 5	Scrapers	1	8.00	367	0.48
Phase 4 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 1	Excavators	1	8.00	158	0.38
Phase 5 - 1	Graders	0	8.00	187	0.41
Phase 5 - 1	Rollers	2	8.00	80	0.38
Phase 5 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 1	Scrapers	1	8.00	367	0.48
Phase 5 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 2	Excavators	1	8.00	158	0.38
Phase 5 - 2	Graders	0	8.00	187	0.41
Phase 5 - 2	Rollers	2	8.00	80	0.38
Phase 5 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 2	Scrapers	1	8.00	367	0.48
Phase 5 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 3	Excavators	1	8.00	158	0.38
Phase 5 - 3	Graders	0	8.00	187	0.41
Phase 5 - 3	Rollers	2	8.00	80	0.38
Phase 5 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 3	Scrapers	1	8.00	367	0.48
Phase 5 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 4	Excavators	1	8.00	158	0.38
Phase 5 - 4	Graders	0	8.00	187	0.41

Phase 5 - 4	Rollers	2	8.00	80	0.38
Phase 5 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 4	Scrapers	1	8.00	367	0.48
Phase 5 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 1	Excavators	1	8.00	158	0.38
Phase 6 - 1	Graders	0	8.00	187	0.41
Phase 6 - 1	Rollers	2	8.00	80	0.38
Phase 6 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 1	Scrapers	1	8.00	367	0.48
Phase 6 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 2	Excavators	1	8.00	158	0.38
Phase 6 - 2	Graders	0	8.00	187	0.41
Phase 6 - 2	Rollers	2	8.00	80	0.38
Phase 6 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 2	Scrapers	1	8.00	367	0.48
Phase 6 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 3	Excavators	1	8.00	158	0.38
Phase 6 - 3	Graders	0	8.00	187	0.41
Phase 6 - 3	Rollers	2	8.00	80	0.38
Phase 6 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 3	Scrapers	1	8.00	367	0.48
Phase 6 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 4	Excavators	1	8.00	158	0.38

Phase 6 - 4	Graders	0	8.00	187	0.41
Phase 6 - 4	Rollers	2	8.00	80	0.38
Phase 6 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 4	Scrapers	1	8.00	367	0.48
Phase 6 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 5	Excavators	1	8.00	158	0.38
Phase 6 - 5	Graders	0	8.00	187	0.41
Phase 6 - 5	Rollers	2	8.00	80	0.38
Phase 6 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 5	Scrapers	1	8.00	367	0.48
Phase 6 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Phase 1	0	28.00	6.00	814.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 2 - 1	0	28.00	6.00	8,410.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 2 - 2	0	28.00	6.00	5,966.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 3 - 1	0	28.00	6.00	3,270.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 3 - 2	0	28.00	6.00	9,236.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 3 - 3	0	28.00	6.00	8,100.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 1	0	28.00	6.00	1,140.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 2	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 3	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 4	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 5	0	28.00	6.00	1,140.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 1	0	28.00	6.00	8,100.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 2	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 3	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 4	0	28.00	6.00	3,420.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 1	0	28.00	6.00	5,828.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 2	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 3	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 4	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 5	0	28.00	6.00	2,702.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 1 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Phase 3 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Phase 6 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Phase 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0228	0.0000	0.0228	0.0105	0.0000	0.0105	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.1039	0.0615	1.3000e-004		4.6500e-003	4.6500e-003		4.2800e-003	4.2800e-003	0.0000	11.0604	11.0604	3.5800e-003	0.0000	11.1498
Total	**9.4000e-003**	**0.1039**	**0.0615**	**1.3000e-004**	**0.0228**	**4.6500e-003**	**0.0275**	**0.0105**	**4.2800e-003**	**0.0147**	**0.0000**	**11.0604**	**11.0604**	**3.5800e-003**	**0.0000**	**11.1498**

3.2 Phase 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.4700e-003	0.0602	0.0124	1.3000e-004	0.2697	1.2000e-004	0.2698	0.0273	1.2000e-004	0.0274	0.0000	12.8973	12.8973	1.4100e-003	0.0000	12.9325
Vendor	5.0000e-005	1.7700e-003	4.7000e-004	0.0000	0.0119	0.0000	0.0119	1.2100e-003	0.0000	1.2100e-003	0.0000	0.4345	0.4345	3.0000e-005	0.0000	0.4353
Worker	4.1000e-004	3.1000e-004	3.0500e-003	1.0000e-005	0.0565	1.0000e-005	0.0565	5.8100e-003	1.0000e-005	5.8100e-003	0.0000	0.9061	0.9061	3.0000e-005	0.0000	0.9067
Total	**1.9300e-003**	**0.0623**	**0.0159**	**1.4000e-004**	**0.3381**	**1.3000e-004**	**0.3383**	**0.0343**	**1.3000e-004**	**0.0344**	**0.0000**	**14.2378**	**14.2378**	**1.4700e-003**	**0.0000**	**14.2745**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0103	0.0000	0.0103	4.7000e-003	0.0000	4.7000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.1039	0.0615	1.3000e-004		4.6500e-003	4.6500e-003		4.2800e-003	4.2800e-003	0.0000	11.0604	11.0604	3.5800e-003	0.0000	11.1498
Total	**9.4000e-003**	**0.1039**	**0.0615**	**1.3000e-004**	**0.0103**	**4.6500e-003**	**0.0149**	**4.7000e-003**	**4.2800e-003**	**8.9800e-003**	**0.0000**	**11.0604**	**11.0604**	**3.5800e-003**	**0.0000**	**11.1498**

3.2 Phase 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.4700e-003	0.0602	0.0124	1.3000e-004	0.1660	1.2000e-004	0.1661	0.0169	1.2000e-004	0.0170	0.0000	12.8973	12.8973	1.4100e-003	0.0000	12.9325
Vendor	5.0000e-005	1.7700e-003	4.7000e-004	0.0000	7.3500e-003	0.0000	7.3500e-003	7.5000e-004	0.0000	7.6000e-004	0.0000	0.4345	0.4345	3.0000e-005	0.0000	0.4353
Worker	4.1000e-004	3.1000e-004	3.0500e-003	1.0000e-005	0.0350	1.0000e-005	0.0350	3.6600e-003	1.0000e-005	3.6600e-003	0.0000	0.9061	0.9061	3.0000e-005	0.0000	0.9067
Total	**1.9300e-003**	**0.0623**	**0.0159**	**1.4000e-004**	**0.2083**	**1.3000e-004**	**0.2084**	**0.0213**	**1.3000e-004**	**0.0215**	**0.0000**	**14.2378**	**14.2378**	**1.4700e-003**	**0.0000**	**14.2745**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2246	0.0000	0.2246	0.1027	0.0000	0.1027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0925	1.0220	0.6051	1.2400e-003		0.0458	0.0458		0.0421	0.0421	0.0000	108.7604	108.7604	0.0352	0.0000	109.6398
Total	**0.0925**	**1.0220**	**0.6051**	**1.2400e-003**	**0.2246**	**0.0458**	**0.2703**	**0.1027**	**0.0421**	**0.1448**	**0.0000**	**108.7604**	**108.7604**	**0.0352**	**0.0000**	**109.6398**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0152	0.6222	0.1279	1.3400e-003	2.7864	1.2400e-003	2.7876	0.2820	1.1900e-003	0.2832	0.0000	133.2505	133.2505	0.0146	0.0000	133.6146
Vendor	5.2000e-004	0.0175	4.6300e-003	4.0000e-005	0.1174	4.0000e-005	0.1174	0.0119	3.0000e-005	0.0119	0.0000	4.2723	4.2723	3.3000e-004	0.0000	4.2805
Worker	4.0400e-003	3.0500e-003	0.0300	1.0000e-004	0.5556	7.0000e-005	0.5556	0.0571	6.0000e-005	0.0572	0.0000	8.9095	8.9095	2.5000e-004	0.0000	8.9157
Total	**0.0198**	**0.6427**	**0.1625**	**1.4800e-003**	**3.4593**	**1.3500e-003**	**3.4606**	**0.3510**	**1.2800e-003**	**0.3523**	**0.0000**	**146.4323**	**146.4323**	**0.0151**	**0.0000**	**146.8107**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1011	0.0000	0.1011	0.0462	0.0000	0.0462	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0925	1.0220	0.6051	1.2400e-003		0.0458	0.0458		0.0421	0.0421	0.0000	108.7603	108.7603	0.0352	0.0000	109.6397
Total	**0.0925**	**1.0220**	**0.6051**	**1.2400e-003**	**0.1011**	**0.0458**	**0.1468**	**0.0462**	**0.0421**	**0.0883**	**0.0000**	**108.7603**	**108.7603**	**0.0352**	**0.0000**	**109.6397**

3.3 Phase 2 - 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0152	0.6222	0.1279	1.3400e-003	1.7147	1.2400e-003	1.7159	0.1748	1.1900e-003	0.1760	0.0000	133.2505	133.2505	0.0146	0.0000	133.6146
Vendor	5.2000e-004	0.0175	4.6300e-003	4.0000e-005	0.0722	4.0000e-005	0.0723	7.3900e-003	3.0000e-005	7.4200e-003	0.0000	4.2723	4.2723	3.3000e-004	0.0000	4.2805
Worker	4.0400e-003	3.0500e-003	0.0300	1.0000e-004	0.3440	7.0000e-005	0.3441	0.0360	6.0000e-005	0.0360	0.0000	8.9095	8.9095	2.5000e-004	0.0000	8.9157
Total	**0.0198**	**0.6427**	**0.1625**	**1.4800e-003**	**2.1309**	**1.3500e-003**	**2.1323**	**0.2182**	**1.2800e-003**	**0.2195**	**0.0000**	**146.4323**	**146.4323**	**0.0151**	**0.0000**	**146.8107**

3.4 Phase 1 Revegetation Monitoring - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	8.0800e-003	2.1500e-003	2.0000e-005	0.0544	2.0000e-005	0.0544	5.5100e-003	2.0000e-005	5.5300e-003	0.0000	1.9793	1.9793	1.5000e-004	0.0000	1.9830
Worker	4.0000e-004	3.0000e-004	2.9700e-003	1.0000e-005	0.0552	1.0000e-005	0.0552	5.6700e-003	1.0000e-005	5.6800e-003	0.0000	0.8845	0.8845	2.0000e-005	0.0000	0.8851
Total	**6.4000e-004**	**8.3800e-003**	**5.1200e-003**	**3.0000e-005**	**0.1095**	**3.0000e-005**	**0.1095**	**0.0112**	**3.0000e-005**	**0.0112**	**0.0000**	**2.8637**	**2.8637**	**1.7000e-004**	**0.0000**	**2.8681**

3.4 Phase 1 Revegetation Monitoring - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	8.0800e-003	2.1500e-003	2.0000e-005	0.0335	2.0000e-005	0.0335	3.4200e-003	2.0000e-005	3.4400e-003	0.0000	1.9793	1.9793	1.5000e-004	0.0000	1.9830
Worker	4.0000e-004	3.0000e-004	2.9700e-003	1.0000e-005	0.0342	1.0000e-005	0.0342	3.5700e-003	1.0000e-005	3.5800e-003	0.0000	0.8845	0.8845	2.0000e-005	0.0000	0.8851
Total	**6.4000e-004**	**8.3800e-003**	**5.1200e-003**	**3.0000e-005**	**0.0676**	**3.0000e-005**	**0.0676**	**6.9900e-003**	**3.0000e-005**	**7.0200e-003**	**0.0000**	**2.8637**	**2.8637**	**1.7000e-004**	**0.0000**	**2.8681**

3.4 Phase 1 Revegetation Monitoring - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	7.1000e-004	0.0243	6.4300e-003	6.0000e-005	0.1724	4.0000e-005	0.1724	0.0175	4.0000e-005	0.0175	0.0000	6.2164	6.2164	4.6000e-004	0.0000	6.2280
Worker	1.2100e-003	8.8000e-004	8.7600e-003	3.0000e-005	0.1749	2.0000e-005	0.1749	0.0180	2.0000e-005	0.0180	0.0000	2.7016	2.7016	7.0000e-005	0.0000	2.7033
Total	**1.9200e-003**	**0.0251**	**0.0152**	**9.0000e-005**	**0.3472**	**6.0000e-005**	**0.3473**	**0.0355**	**6.0000e-005**	**0.0355**	**0.0000**	**8.9179**	**8.9179**	**5.3000e-004**	**0.0000**	**8.9313**

3.4 Phase 1 Revegetation Monitoring - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	7.1000e-004	0.0243	6.4300e-003	6.0000e-005	0.1061	4.0000e-005	0.1062	0.0109	4.0000e-005	0.0109	0.0000	6.2164	6.2164	4.6000e-004	0.0000	6.2280
Worker	1.2100e-003	8.8000e-004	8.7600e-003	3.0000e-005	0.1083	2.0000e-005	0.1083	0.0113	2.0000e-005	0.0113	0.0000	2.7016	2.7016	7.0000e-005	0.0000	2.7033
Total	**1.9200e-003**	**0.0251**	**0.0152**	**9.0000e-005**	**0.2144**	**6.0000e-005**	**0.2145**	**0.0222**	**6.0000e-005**	**0.0222**	**0.0000**	**8.9179**	**8.9179**	**5.3000e-004**	**0.0000**	**8.9313**

3.4 Phase 1 Revegetation Monitoring - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.5000e-004	0.0192	5.8500e-003	6.0000e-005	0.1724	2.0000e-005	0.1724	0.0175	2.0000e-005	0.0175	0.0000	6.0587	6.0587	4.2000e-004	0.0000	6.0692
Worker	1.1500e-003	8.0000e-004	8.1300e-003	3.0000e-005	0.1749	2.0000e-005	0.1749	0.0180	2.0000e-005	0.0180	0.0000	2.5983	2.5983	7.0000e-005	0.0000	2.5999
Total	**1.7000e-003**	**0.0200**	**0.0140**	**9.0000e-005**	**0.3472**	**4.0000e-005**	**0.3473**	**0.0355**	**4.0000e-005**	**0.0355**	**0.0000**	**8.6570**	**8.6570**	**4.9000e-004**	**0.0000**	**8.6691**

3.4 Phase 1 Revegetation Monitoring - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.5000e-004	0.0192	5.8500e-003	6.0000e-005	0.1061	2.0000e-005	0.1061	0.0109	2.0000e-005	0.0109	0.0000	6.0587	6.0587	4.2000e-004	0.0000	6.0692
Worker	1.1500e-003	8.0000e-004	8.1300e-003	3.0000e-005	0.1083	2.0000e-005	0.1083	0.0113	2.0000e-005	0.0113	0.0000	2.5983	2.5983	7.0000e-005	0.0000	2.5999
Total	**1.7000e-003**	**0.0200**	**0.0140**	**9.0000e-005**	**0.2144**	**4.0000e-005**	**0.2144**	**0.0222**	**4.0000e-005**	**0.0222**	**0.0000**	**8.6570**	**8.6570**	**4.9000e-004**	**0.0000**	**8.6691**

3.4 Phase 1 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.3000e-004	0.0191	5.7000e-003	6.0000e-005	0.1737	2.0000e-005	0.1737	0.0176	2.0000e-005	0.0176	0.0000	6.0657	6.0657	4.2000e-004	0.0000	6.0761
Worker	1.1000e-003	7.4000e-004	7.6600e-003	3.0000e-005	0.1762	2.0000e-005	0.1762	0.0181	2.0000e-005	0.0181	0.0000	2.5151	2.5151	6.0000e-005	0.0000	2.5166
Total	**1.6300e-003**	**0.0198**	**0.0134**	**9.0000e-005**	**0.3499**	**4.0000e-005**	**0.3500**	**0.0357**	**4.0000e-005**	**0.0358**	**0.0000**	**8.5808**	**8.5808**	**4.8000e-004**	**0.0000**	**8.5928**

3.4 Phase 1 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.3000e-004	0.0191	5.7000e-003	6.0000e-005	0.1069	2.0000e-005	0.1070	0.0109	2.0000e-005	0.0110	0.0000	6.0657	6.0657	4.2000e-004	0.0000	6.0761
Worker	1.1000e-003	7.4000e-004	7.6600e-003	3.0000e-005	0.1091	2.0000e-005	0.1091	0.0114	2.0000e-005	0.0114	0.0000	2.5151	2.5151	6.0000e-005	0.0000	2.5166
Total	**1.6300e-003**	**0.0198**	**0.0134**	**9.0000e-005**	**0.2160**	**4.0000e-005**	**0.2161**	**0.0223**	**4.0000e-005**	**0.0224**	**0.0000**	**8.5808**	**8.5808**	**4.8000e-004**	**0.0000**	**8.5928**

3.4 Phase 1 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.1000e-004	0.0187	5.5600e-003	6.0000e-005	0.1730	2.0000e-005	0.1731	0.0176	2.0000e-005	0.0176	0.0000	6.0050	6.0050	4.1000e-004	0.0000	6.0153
Worker	1.0500e-003	6.8000e-004	7.1200e-003	3.0000e-005	0.1755	2.0000e-005	0.1756	0.0180	2.0000e-005	0.0181	0.0000	2.4042	2.4042	6.0000e-005	0.0000	2.4056
Total	**1.5600e-003**	**0.0194**	**0.0127**	**9.0000e-005**	**0.3486**	**4.0000e-005**	**0.3486**	**0.0356**	**4.0000e-005**	**0.0356**	**0.0000**	**8.4092**	**8.4092**	**4.7000e-004**	**0.0000**	**8.4209**

3.4 Phase 1 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.1000e-004	0.0187	5.5600e-003	6.0000e-005	0.1065	2.0000e-005	0.1065	0.0109	2.0000e-005	0.0109	0.0000	6.0050	6.0050	4.1000e-004	0.0000	6.0153
Worker	1.0500e-003	6.8000e-004	7.1200e-003	3.0000e-005	0.1087	2.0000e-005	0.1087	0.0114	2.0000e-005	0.0114	0.0000	2.4042	2.4042	6.0000e-005	0.0000	2.4056
Total	**1.5600e-003**	**0.0194**	**0.0127**	**9.0000e-005**	**0.2152**	**4.0000e-005**	**0.2153**	**0.0223**	**4.0000e-005**	**0.0223**	**0.0000**	**8.4092**	**8.4092**	**4.7000e-004**	**0.0000**	**8.4209**

3.4 Phase 1 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.3000e-004	0.0124	3.6700e-003	4.0000e-005	0.1160	1.0000e-005	0.1160	0.0118	1.0000e-005	0.0118	0.0000	4.0028	4.0028	2.7000e-004	0.0000	4.0097
Worker	6.8000e-004	4.2000e-004	4.4900e-003	2.0000e-005	0.1177	1.0000e-005	0.1177	0.0121	1.0000e-005	0.0121	0.0000	1.5530	1.5530	3.0000e-005	0.0000	1.5538
Total	**1.0100e-003**	**0.0128**	**8.1600e-003**	**6.0000e-005**	**0.2337**	**2.0000e-005**	**0.2338**	**0.0239**	**2.0000e-005**	**0.0239**	**0.0000**	**5.5558**	**5.5558**	**3.0000e-004**	**0.0000**	**5.5635**

3.4 Phase 1 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.3000e-004	0.0124	3.6700e-003	4.0000e-005	0.0714	1.0000e-005	0.0714	7.3100e-003	1.0000e-005	7.3200e-003	0.0000	4.0028	4.0028	2.7000e-004	0.0000	4.0097
Worker	6.8000e-004	4.2000e-004	4.4900e-003	2.0000e-005	0.0729	1.0000e-005	0.0729	7.6200e-003	1.0000e-005	7.6300e-003	0.0000	1.5530	1.5530	3.0000e-005	0.0000	1.5538
Total	**1.0100e-003**	**0.0128**	**8.1600e-003**	**6.0000e-005**	**0.1443**	**2.0000e-005**	**0.1443**	**0.0149**	**2.0000e-005**	**0.0150**	**0.0000**	**5.5558**	**5.5558**	**3.0000e-004**	**0.0000**	**5.5635**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1599	0.0000	0.1599	0.0731	0.0000	0.0731	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0564	0.6085	0.4042	8.8000e-004		0.0268	0.0268		0.0247	0.0247	0.0000	77.4339	77.4339	0.0250	0.0000	78.0600
Total	**0.0564**	**0.6085**	**0.4042**	**8.8000e-004**	**0.1599**	**0.0268**	**0.1867**	**0.0731**	**0.0247**	**0.0978**	**0.0000**	**77.4339**	**77.4339**	**0.0250**	**0.0000**	**78.0600**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0101	0.4133	0.0892	9.4000e-004	1.9766	7.5000e-004	1.9774	0.2001	7.2000e-004	0.2008	0.0000	93.3698	93.3698	0.0100	0.0000	93.6208
Vendor	3.4000e-004	0.0118	3.1200e-003	3.0000e-005	0.0835	2.0000e-005	0.0836	8.4700e-003	2.0000e-005	8.4900e-003	0.0000	3.0126	3.0126	2.3000e-004	0.0000	3.0182
Worker	2.7300e-003	1.9800e-003	0.0198	7.0000e-005	0.3955	5.0000e-005	0.3955	0.0407	4.0000e-005	0.0407	0.0000	6.1097	6.1097	1.6000e-004	0.0000	6.1137
Total	**0.0132**	**0.4270**	**0.1121**	**1.0400e-003**	**2.4557**	**8.2000e-004**	**2.4565**	**0.2492**	**7.8000e-004**	**0.2500**	**0.0000**	**102.4921**	**102.4921**	**0.0104**	**0.0000**	**102.7527**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0719	0.0000	0.0719	0.0329	0.0000	0.0329	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0564	0.6085	0.4042	8.8000e-004		0.0268	0.0268		0.0247	0.0247	0.0000	77.4338	77.4338	0.0250	0.0000	78.0599
Total	**0.0564**	**0.6085**	**0.4042**	**8.8000e-004**	**0.0719**	**0.0268**	**0.0988**	**0.0329**	**0.0247**	**0.0576**	**0.0000**	**77.4338**	**77.4338**	**0.0250**	**0.0000**	**78.0599**

3.5 Phase 2 - 2 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0101	0.4133	0.0892	9.4000e-004	1.2164	7.5000e-004	1.2171	0.1240	7.2000e-004	0.1248	0.0000	93.3698	93.3698	0.0100	0.0000	93.6208
Vendor	3.4000e-004	0.0118	3.1200e-003	3.0000e-005	0.0514	2.0000e-005	0.0514	5.2600e-003	2.0000e-005	5.2800e-003	0.0000	3.0126	3.0126	2.3000e-004	0.0000	3.0182
Worker	2.7300e-003	1.9800e-003	0.0198	7.0000e-005	0.2449	5.0000e-005	0.2450	0.0256	4.0000e-005	0.0256	0.0000	6.1097	6.1097	1.6000e-004	0.0000	6.1137
Total	**0.0132**	**0.4270**	**0.1121**	**1.0400e-003**	**1.5127**	**8.2000e-004**	**1.5135**	**0.1549**	**7.8000e-004**	**0.1557**	**0.0000**	**102.4921**	**102.4921**	**0.0104**	**0.0000**	**102.7527**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0876	0.0000	0.0876	0.0400	0.0000	0.0400	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0309	0.3332	0.2214	4.8000e-004		0.0147	0.0147		0.0135	0.0135	0.0000	42.4043	42.4043	0.0137	0.0000	42.7471
Total	**0.0309**	**0.3332**	**0.2214**	**4.8000e-004**	**0.0876**	**0.0147**	**0.1023**	**0.0400**	**0.0135**	**0.0536**	**0.0000**	**42.4043**	**42.4043**	**0.0137**	**0.0000**	**42.7471**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	5.5500e-003	0.2265	0.0489	5.1000e-004	1.0834	4.1000e-004	1.0838	0.1097	3.9000e-004	0.1101	0.0000	51.1766	51.1766	5.5000e-003	0.0000	51.3141
Vendor	1.9000e-004	6.4400e-003	1.7100e-003	2.0000e-005	0.0458	1.0000e-005	0.0458	4.6400e-003	1.0000e-005	4.6500e-003	0.0000	1.6497	1.6497	1.2000e-004	0.0000	1.6528
Worker	1.4900e-003	1.0800e-003	0.0109	4.0000e-005	0.2166	3.0000e-005	0.2166	0.0223	2.0000e-005	0.0223	0.0000	3.3458	3.3458	9.0000e-005	0.0000	3.3480
Total	**7.2300e-003**	**0.2341**	**0.0615**	**5.7000e-004**	**1.3457**	**4.5000e-004**	**1.3462**	**0.1366**	**4.2000e-004**	**0.1370**	**0.0000**	**56.1721**	**56.1721**	**5.7100e-003**	**0.0000**	**56.3149**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0394	0.0000	0.0394	0.0180	0.0000	0.0180	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0309	0.3332	0.2214	4.8000e-004		0.0147	0.0147		0.0135	0.0135	0.0000	42.4042	42.4042	0.0137	0.0000	42.7471
Total	**0.0309**	**0.3332**	**0.2214**	**4.8000e-004**	**0.0394**	**0.0147**	**0.0541**	**0.0180**	**0.0135**	**0.0315**	**0.0000**	**42.4042**	**42.4042**	**0.0137**	**0.0000**	**42.7471**

3.6 Phase 3 - 1 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	5.5500e-003	0.2265	0.0489	5.1000e-004	0.6667	4.1000e-004	0.6671	0.0680	3.9000e-004	0.0684	0.0000	51.1766	51.1766	5.5000e-003	0.0000	51.3141
Vendor	1.9000e-004	6.4400e-003	1.7100e-003	2.0000e-005	0.0282	1.0000e-005	0.0282	2.8800e-003	1.0000e-005	2.8900e-003	0.0000	1.6497	1.6497	1.2000e-004	0.0000	1.6528
Worker	1.4900e-003	1.0800e-003	0.0109	4.0000e-005	0.1341	3.0000e-005	0.1341	0.0140	2.0000e-005	0.0140	0.0000	3.3458	3.3458	9.0000e-005	0.0000	3.3480
Total	**7.2300e-003**	**0.2341**	**0.0615**	**5.7000e-004**	**0.8290**	**4.5000e-004**	**0.8294**	**0.0849**	**4.2000e-004**	**0.0853**	**0.0000**	**56.1721**	**56.1721**	**5.7100e-003**	**0.0000**	**56.3149**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0784	0.8224	0.5996	1.3600e-003		0.0357	0.0357		0.0328	0.0328	0.0000	119.8128	119.8128	0.0388	0.0000	120.7815
Total	**0.0784**	**0.8224**	**0.5996**	**1.3600e-003**	**0.2474**	**0.0357**	**0.2831**	**0.1132**	**0.0328**	**0.1460**	**0.0000**	**119.8128**	**119.8128**	**0.0388**	**0.0000**	**120.7815**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0113	0.4873	0.1269	1.4000e-003	3.0601	5.5000e-004	3.0606	0.3097	5.3000e-004	0.3102	0.0000	139.5802	139.5802	0.0142	0.0000	139.9342
Vendor	4.1000e-004	0.0144	4.3900e-003	5.0000e-005	0.1293	2.0000e-005	0.1293	0.0131	2.0000e-005	0.0131	0.0000	4.5440	4.5440	3.2000e-004	0.0000	4.5519
Worker	4.0100e-003	2.8000e-003	0.0285	1.0000e-004	0.6121	7.0000e-005	0.6121	0.0629	7.0000e-005	0.0630	0.0000	9.0940	9.0940	2.3000e-004	0.0000	9.0997
Total	**0.0157**	**0.5045**	**0.1598**	**1.5500e-003**	**3.8014**	**6.4000e-004**	**3.8020**	**0.3857**	**6.2000e-004**	**0.3864**	**0.0000**	**153.2182**	**153.2182**	**0.0147**	**0.0000**	**153.5858**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0784	0.8224	0.5996	1.3600e-003		0.0357	0.0357		0.0328	0.0328	0.0000	119.8126	119.8126	0.0388	0.0000	120.7814
Total	**0.0784**	**0.8224**	**0.5996**	**1.3600e-003**	**0.1113**	**0.0357**	**0.1470**	**0.0509**	**0.0328**	**0.0837**	**0.0000**	**119.8126**	**119.8126**	**0.0388**	**0.0000**	**120.7814**

3.7 Phase 3 - 2 - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0113	0.4873	0.1269	1.4000e-003	1.8831	5.5000e-004	1.8836	0.1920	5.3000e-004	0.1925	0.0000	139.5802	139.5802	0.0142	0.0000	139.9342
Vendor	4.1000e-004	0.0144	4.3900e-003	5.0000e-005	0.0796	2.0000e-005	0.0796	8.1400e-003	2.0000e-005	8.1600e-003	0.0000	4.5440	4.5440	3.2000e-004	0.0000	4.5519
Worker	4.0100e-003	2.8000e-003	0.0285	1.0000e-004	0.3790	7.0000e-005	0.3791	0.0396	7.0000e-005	0.0397	0.0000	9.0940	9.0940	2.3000e-004	0.0000	9.0997
Total	**0.0157**	**0.5045**	**0.1598**	**1.5500e-003**	**2.3417**	**6.4000e-004**	**2.3423**	**0.2398**	**6.2000e-004**	**0.2404**	**0.0000**	**153.2182**	**153.2182**	**0.0147**	**0.0000**	**153.5858**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2170	0.0000	0.2170	0.0992	0.0000	0.0992	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0670	0.6847	0.5206	1.2000e-003		0.0296	0.0296		0.0273	0.0273	0.0000	105.0553	105.0553	0.0340	0.0000	105.9048
Total	**0.0670**	**0.6847**	**0.5206**	**1.2000e-003**	**0.2170**	**0.0296**	**0.2466**	**0.0992**	**0.0273**	**0.1265**	**0.0000**	**105.0553**	**105.0553**	**0.0340**	**0.0000**	**105.9048**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.6600e-003	0.4192	0.1113	1.2100e-003	2.6837	4.6000e-004	2.6841	0.2716	4.4000e-004	0.2721	0.0000	121.3899	121.3899	0.0123	0.0000	121.6971
Vendor	3.5000e-004	0.0125	3.7200e-003	4.0000e-005	0.1134	1.0000e-005	0.1134	0.0115	1.0000e-005	0.0115	0.0000	3.9589	3.9589	2.7000e-004	0.0000	3.9657
Worker	3.3500e-003	2.2500e-003	0.0233	8.0000e-005	0.5367	6.0000e-005	0.5368	0.0552	6.0000e-005	0.0552	0.0000	7.6606	7.6606	1.8000e-004	0.0000	7.6652
Total	**0.0134**	**0.4339**	**0.1383**	**1.3300e-003**	**3.3338**	**5.3000e-004**	**3.3343**	**0.3383**	**5.1000e-004**	**0.3388**	**0.0000**	**133.0094**	**133.0094**	**0.0127**	**0.0000**	**133.3280**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0976	0.0000	0.0976	0.0447	0.0000	0.0447	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0670	0.6847	0.5206	1.2000e-003		0.0296	0.0296		0.0273	0.0273	0.0000	105.0552	105.0552	0.0340	0.0000	105.9046
Total	**0.0670**	**0.6847**	**0.5206**	**1.2000e-003**	**0.0976**	**0.0296**	**0.1273**	**0.0447**	**0.0273**	**0.0719**	**0.0000**	**105.0552**	**105.0552**	**0.0340**	**0.0000**	**105.9046**

3.8 Phase 3 - 3 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.6600e-003	0.4192	0.1113	1.2100e-003	1.6515	4.6000e-004	1.6519	0.1684	4.4000e-004	0.1688	0.0000	121.3899	121.3899	0.0123	0.0000	121.6971
Vendor	3.5000e-004	0.0125	3.7200e-003	4.0000e-005	0.0698	1.0000e-005	0.0698	7.1400e-003	1.0000e-005	7.1500e-003	0.0000	3.9589	3.9589	2.7000e-004	0.0000	3.9657
Worker	3.3500e-003	2.2500e-003	0.0233	8.0000e-005	0.3324	6.0000e-005	0.3324	0.0347	6.0000e-005	0.0348	0.0000	7.6606	7.6606	1.8000e-004	0.0000	7.6652
Total	**0.0134**	**0.4339**	**0.1383**	**1.3300e-003**	**2.0536**	**5.3000e-004**	**2.0542**	**0.2103**	**5.1000e-004**	**0.2108**	**0.0000**	**133.0094**	**133.0094**	**0.0127**	**0.0000**	**133.3280**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0305	0.0000	0.0305	0.0139	0.0000	0.0139	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.0961	0.0731	1.7000e-004		4.1600e-003	4.1600e-003		3.8300e-003	3.8300e-003	0.0000	14.7446	14.7446	4.7700e-003	0.0000	14.8638
Total	**9.4000e-003**	**0.0961**	**0.0731**	**1.7000e-004**	**0.0305**	**4.1600e-003**	**0.0346**	**0.0139**	**3.8300e-003**	**0.0178**	**0.0000**	**14.7446**	**14.7446**	**4.7700e-003**	**0.0000**	**14.8638**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.3600e-003	0.0590	0.0157	1.7000e-004	0.3777	7.0000e-005	0.3778	0.0382	6.0000e-005	0.0383	0.0000	17.0845	17.0845	1.7300e-003	0.0000	17.1277
Vendor	5.0000e-005	1.7500e-003	5.2000e-004	1.0000e-005	0.0159	0.0000	0.0159	1.6100e-003	0.0000	1.6200e-003	0.0000	0.5556	0.5556	4.0000e-005	0.0000	0.5566
Worker	4.7000e-004	3.2000e-004	3.2700e-003	1.0000e-005	0.0753	1.0000e-005	0.0753	7.7400e-003	1.0000e-005	7.7500e-003	0.0000	1.0752	1.0752	3.0000e-005	0.0000	1.0758
Total	**1.8800e-003**	**0.0611**	**0.0195**	**1.9000e-004**	**0.4689**	**8.0000e-005**	**0.4690**	**0.0476**	**7.0000e-005**	**0.0477**	**0.0000**	**18.7153**	**18.7153**	**1.8000e-003**	**0.0000**	**18.7601**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0137	0.0000	0.0137	6.2700e-003	0.0000	6.2700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.0961	0.0731	1.7000e-004		4.1600e-003	4.1600e-003		3.8300e-003	3.8300e-003	0.0000	14.7446	14.7446	4.7700e-003	0.0000	14.8638
Total	**9.4000e-003**	**0.0961**	**0.0731**	**1.7000e-004**	**0.0137**	**4.1600e-003**	**0.0179**	**6.2700e-003**	**3.8300e-003**	**0.0101**	**0.0000**	**14.7446**	**14.7446**	**4.7700e-003**	**0.0000**	**14.8638**

3.9 Phase 4 - 1 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.3600e-003	0.0590	0.0157	1.7000e-004	0.2324	7.0000e-005	0.2325	0.0237	6.0000e-005	0.0238	0.0000	17.0845	17.0845	1.7300e-003	0.0000	17.1277
Vendor	5.0000e-005	1.7500e-003	5.2000e-004	1.0000e-005	9.7900e-003	0.0000	9.8000e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	0.5556	0.5556	4.0000e-005	0.0000	0.5566
Worker	4.7000e-004	3.2000e-004	3.2700e-003	1.0000e-005	0.0467	1.0000e-005	0.0467	4.8800e-003	1.0000e-005	4.8800e-003	0.0000	1.0752	1.0752	3.0000e-005	0.0000	1.0758
Total	**1.8800e-003**	**0.0611**	**0.0195**	**1.9000e-004**	**0.2889**	**8.0000e-005**	**0.2890**	**0.0296**	**7.0000e-005**	**0.0296**	**0.0000**	**18.7153**	**18.7153**	**1.8000e-003**	**0.0000**	**18.7601**

3.10 Phase 3 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.0000e-005	2.1800e-003	6.5000e-004	1.0000e-005	0.0199	0.0000	0.0199	2.0200e-003	0.0000	2.0200e-003	0.0000	0.6945	0.6945	5.0000e-005	0.0000	0.6957
Worker	1.3000e-004	8.0000e-005	8.8000e-004	0.0000	0.0202	0.0000	0.0202	2.0700e-003	0.0000	2.0800e-003	0.0000	0.2880	0.2880	1.0000e-005	0.0000	0.2882
Total	**1.9000e-004**	**2.2600e-003**	**1.5300e-003**	**1.0000e-005**	**0.0401**	**0.0000**	**0.0401**	**4.0900e-003**	**0.0000**	**4.1000e-003**	**0.0000**	**0.9825**	**0.9825**	**6.0000e-005**	**0.0000**	**0.9839**

3.10 Phase 3 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.0000e-005	2.1800e-003	6.5000e-004	1.0000e-005	0.0122	0.0000	0.0123	1.2500e-003	0.0000	1.2600e-003	0.0000	0.6945	0.6945	5.0000e-005	0.0000	0.6957
Worker	1.3000e-004	8.0000e-005	8.8000e-004	0.0000	0.0125	0.0000	0.0125	1.3100e-003	0.0000	1.3100e-003	0.0000	0.2880	0.2880	1.0000e-005	0.0000	0.2882
Total	**1.9000e-004**	**2.2600e-003**	**1.5300e-003**	**1.0000e-005**	**0.0247**	**0.0000**	**0.0248**	**2.5600e-003**	**0.0000**	**2.5700e-003**	**0.0000**	**0.9825**	**0.9825**	**6.0000e-005**	**0.0000**	**0.9839**

3.10 Phase 3 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.1000e-004	0.0187	5.5600e-003	6.0000e-005	0.1730	2.0000e-005	0.1731	0.0176	2.0000e-005	0.0176	0.0000	6.0050	6.0050	4.1000e-004	0.0000	6.0153
Worker	1.0500e-003	6.8000e-004	7.1200e-003	3.0000e-005	0.1755	2.0000e-005	0.1756	0.0180	2.0000e-005	0.0181	0.0000	2.4042	2.4042	6.0000e-005	0.0000	2.4056
Total	**1.5600e-003**	**0.0194**	**0.0127**	**9.0000e-005**	**0.3486**	**4.0000e-005**	**0.3486**	**0.0356**	**4.0000e-005**	**0.0356**	**0.0000**	**8.4092**	**8.4092**	**4.7000e-004**	**0.0000**	**8.4209**

3.10 Phase 3 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.1000e-004	0.0187	5.5600e-003	6.0000e-005	0.1065	2.0000e-005	0.1065	0.0109	2.0000e-005	0.0109	0.0000	6.0050	6.0050	4.1000e-004	0.0000	6.0153
Worker	1.0500e-003	6.8000e-004	7.1200e-003	3.0000e-005	0.1087	2.0000e-005	0.1087	0.0114	2.0000e-005	0.0114	0.0000	2.4042	2.4042	6.0000e-005	0.0000	2.4056
Total	**1.5600e-003**	**0.0194**	**0.0127**	**9.0000e-005**	**0.2152**	**4.0000e-005**	**0.2153**	**0.0223**	**4.0000e-005**	**0.0223**	**0.0000**	**8.4092**	**8.4092**	**4.7000e-004**	**0.0000**	**8.4209**

3.10 Phase 3 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-004	0.0185	5.4800e-003	6.0000e-005	0.1730	2.0000e-005	0.1731	0.0176	2.0000e-005	0.0176	0.0000	5.9699	5.9699	4.1000e-004	0.0000	5.9801
Worker	1.0100e-003	6.3000e-004	6.7000e-003	3.0000e-005	0.1755	2.0000e-005	0.1756	0.0180	2.0000e-005	0.0181	0.0000	2.3161	2.3161	5.0000e-005	0.0000	2.3174
Total	**1.5100e-003**	**0.0191**	**0.0122**	**9.0000e-005**	**0.3486**	**4.0000e-005**	**0.3486**	**0.0356**	**4.0000e-005**	**0.0356**	**0.0000**	**8.2860**	**8.2860**	**4.6000e-004**	**0.0000**	**8.2975**

3.10 Phase 3 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-004	0.0185	5.4800e-003	6.0000e-005	0.1065	2.0000e-005	0.1065	0.0109	2.0000e-005	0.0109	0.0000	5.9699	5.9699	4.1000e-004	0.0000	5.9801
Worker	1.0100e-003	6.3000e-004	6.7000e-003	3.0000e-005	0.1087	2.0000e-005	0.1087	0.0114	2.0000e-005	0.0114	0.0000	2.3161	2.3161	5.0000e-005	0.0000	2.3174
Total	**1.5100e-003**	**0.0191**	**0.0122**	**9.0000e-005**	**0.2152**	**4.0000e-005**	**0.2153**	**0.0223**	**4.0000e-005**	**0.0223**	**0.0000**	**8.2860**	**8.2860**	**4.6000e-004**	**0.0000**	**8.2975**

3.10 Phase 3 Revegetation Monitoring - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.9000e-004	0.0182	5.4100e-003	6.0000e-005	0.1730	2.0000e-005	0.1731	0.0176	2.0000e-005	0.0176	0.0000	5.9379	5.9379	4.0000e-004	0.0000	5.9480
Worker	9.7000e-004	5.9000e-004	6.3200e-003	2.0000e-005	0.1755	2.0000e-005	0.1756	0.0180	2.0000e-005	0.0181	0.0000	2.2385	2.2385	5.0000e-005	0.0000	2.2397
Total	**1.4600e-003**	**0.0188**	**0.0117**	**8.0000e-005**	**0.3486**	**4.0000e-005**	**0.3486**	**0.0356**	**4.0000e-005**	**0.0356**	**0.0000**	**8.1764**	**8.1764**	**4.5000e-004**	**0.0000**	**8.1877**

3.10 Phase 3 Revegetation Monitoring - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.9000e-004	0.0182	5.4100e-003	6.0000e-005	0.1065	2.0000e-005	0.1065	0.0109	2.0000e-005	0.0109	0.0000	5.9379	5.9379	4.0000e-004	0.0000	5.9480
Worker	9.7000e-004	5.9000e-004	6.3200e-003	2.0000e-005	0.1087	2.0000e-005	0.1087	0.0114	2.0000e-005	0.0114	0.0000	2.2385	2.2385	5.0000e-005	0.0000	2.2397
Total	**1.4600e-003**	**0.0188**	**0.0117**	**8.0000e-005**	**0.2152**	**4.0000e-005**	**0.2153**	**0.0223**	**4.0000e-005**	**0.0223**	**0.0000**	**8.1764**	**8.1764**	**4.5000e-004**	**0.0000**	**8.1877**

3.10 Phase 3 Revegetation Monitoring - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.8000e-004	0.0180	5.3500e-003	6.0000e-005	0.1724	2.0000e-005	0.1724	0.0175	2.0000e-005	0.0175	0.0000	5.8883	5.8883	4.0000e-004	0.0000	5.8983
Worker	9.2000e-004	5.5000e-004	5.9700e-003	2.0000e-005	0.1749	2.0000e-005	0.1749	0.0180	2.0000e-005	0.0180	0.0000	2.1622	2.1622	5.0000e-005	0.0000	2.1633
Total	**1.4000e-003**	**0.0185**	**0.0113**	**8.0000e-005**	**0.3472**	**4.0000e-005**	**0.3473**	**0.0355**	**4.0000e-005**	**0.0355**	**0.0000**	**8.0505**	**8.0505**	**4.5000e-004**	**0.0000**	**8.0616**

3.10 Phase 3 Revegetation Monitoring - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.8000e-004	0.0180	5.3500e-003	6.0000e-005	0.1061	2.0000e-005	0.1061	0.0109	2.0000e-005	0.0109	0.0000	5.8883	5.8883	4.0000e-004	0.0000	5.8983
Worker	9.2000e-004	5.5000e-004	5.9700e-003	2.0000e-005	0.1083	2.0000e-005	0.1083	0.0113	2.0000e-005	0.0113	0.0000	2.1622	2.1622	5.0000e-005	0.0000	2.1633
Total	**1.4000e-003**	**0.0185**	**0.0113**	**8.0000e-005**	**0.2144**	**4.0000e-005**	**0.2144**	**0.0222**	**4.0000e-005**	**0.0222**	**0.0000**	**8.0505**	**8.0505**	**4.5000e-004**	**0.0000**	**8.0616**

3.10 Phase 3 Revegetation Monitoring - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1000e-004	0.0155	4.6300e-003	5.0000e-005	0.1505	2.0000e-005	0.1505	0.0153	2.0000e-005	0.0153	0.0000	5.1180	5.1180	3.5000e-004	0.0000	5.1266
Worker	7.6000e-004	4.5000e-004	4.9400e-003	2.0000e-005	0.1527	1.0000e-005	0.1527	0.0157	1.0000e-005	0.0157	0.0000	1.8357	1.8357	4.0000e-005	0.0000	1.8367
Total	**1.1700e-003**	**0.0159**	**9.5700e-003**	**7.0000e-005**	**0.3032**	**3.0000e-005**	**0.3032**	**0.0310**	**3.0000e-005**	**0.0310**	**0.0000**	**6.9537**	**6.9537**	**3.9000e-004**	**0.0000**	**6.9633**

3.10 Phase 3 Revegetation Monitoring - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.1000e-004	0.0155	4.6300e-003	5.0000e-005	0.0926	2.0000e-005	0.0927	9.4800e-003	2.0000e-005	9.4900e-003	0.0000	5.1180	5.1180	3.5000e-004	0.0000	5.1266
Worker	7.6000e-004	4.5000e-004	4.9400e-003	2.0000e-005	0.0946	1.0000e-005	0.0946	9.8800e-003	1.0000e-005	9.8900e-003	0.0000	1.8357	1.8357	4.0000e-005	0.0000	1.8367
Total	**1.1700e-003**	**0.0159**	**9.5700e-003**	**7.0000e-005**	**0.1872**	**3.0000e-005**	**0.1872**	**0.0194**	**3.0000e-005**	**0.0194**	**0.0000**	**6.9537**	**6.9537**	**3.9000e-004**	**0.0000**	**6.9633**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0108	0.4690	0.1280	1.3700e-003	3.0614	5.1000e-004	3.0619	0.3099	4.8000e-004	0.3103	0.0000	137.3836	137.3836	0.0139	0.0000	137.7308
Vendor	3.8000e-004	0.0140	4.1600e-003	5.0000e-005	0.1293	2.0000e-005	0.1293	0.0131	1.0000e-005	0.0131	0.0000	4.4865	4.4865	3.1000e-004	0.0000	4.4942
Worker	3.6600e-003	2.3700e-003	0.0248	9.0000e-005	0.6121	7.0000e-005	0.6121	0.0629	7.0000e-005	0.0630	0.0000	8.3824	8.3824	1.9000e-004	0.0000	8.3872
Total	**0.0149**	**0.4854**	**0.1570**	**1.5100e-003**	**3.8027**	**6.0000e-004**	**3.8033**	**0.3859**	**5.6000e-004**	**0.3864**	**0.0000**	**150.2525**	**150.2525**	**0.0144**	**0.0000**	**150.6122**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.11 Phase 4 - 2 - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0108	0.4690	0.1280	1.3700e-003	1.8839	5.1000e-004	1.8844	0.1921	4.8000e-004	0.1926	0.0000	137.3836	137.3836	0.0139	0.0000	137.7308
Vendor	3.8000e-004	0.0140	4.1600e-003	5.0000e-005	0.0796	2.0000e-005	0.0796	8.1400e-003	1.0000e-005	8.1600e-003	0.0000	4.4865	4.4865	3.1000e-004	0.0000	4.4942
Worker	3.6600e-003	2.3700e-003	0.0248	9.0000e-005	0.3790	7.0000e-005	0.3791	0.0396	7.0000e-005	0.0397	0.0000	8.3824	8.3824	1.9000e-004	0.0000	8.3872
Total	**0.0149**	**0.4854**	**0.1570**	**1.5100e-003**	**2.3425**	**6.0000e-004**	**2.3431**	**0.2399**	**5.6000e-004**	**0.2404**	**0.0000**	**150.2525**	**150.2525**	**0.0144**	**0.0000**	**150.6122**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0106	0.4605	0.1292	1.3500e-003	3.0614	4.9000e-004	3.0619	0.3099	4.7000e-004	0.3103	0.0000	136.3669	136.3669	0.0138	0.0000	136.7107
Vendor	3.7000e-004	0.0138	4.0900e-003	5.0000e-005	0.1293	1.0000e-005	0.1293	0.0131	1.0000e-005	0.0131	0.0000	4.4603	4.4603	3.0000e-004	0.0000	4.4679
Worker	3.5100e-003	2.2100e-003	0.0234	9.0000e-005	0.6121	7.0000e-005	0.6121	0.0629	6.0000e-005	0.0630	0.0000	8.0753	8.0753	1.8000e-004	0.0000	8.0799
Total	**0.0145**	**0.4765**	**0.1567**	**1.4900e-003**	**3.8027**	**5.7000e-004**	**3.8033**	**0.3859**	**5.4000e-004**	**0.3864**	**0.0000**	**148.9025**	**148.9025**	**0.0142**	**0.0000**	**149.2584**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.12 Phase 4 - 3 - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0106	0.4605	0.1292	1.3500e-003	1.8839	4.9000e-004	1.8844	0.1921	4.7000e-004	0.1926	0.0000	136.3669	136.3669	0.0138	0.0000	136.7107
Vendor	3.7000e-004	0.0138	4.0900e-003	5.0000e-005	0.0796	1.0000e-005	0.0796	8.1400e-003	1.0000e-005	8.1600e-003	0.0000	4.4603	4.4603	3.0000e-004	0.0000	4.4679
Worker	3.5100e-003	2.2100e-003	0.0234	9.0000e-005	0.3790	7.0000e-005	0.3791	0.0396	6.0000e-005	0.0397	0.0000	8.0753	8.0753	1.8000e-004	0.0000	8.0799
Total	**0.0145**	**0.4765**	**0.1567**	**1.4900e-003**	**2.3425**	**5.7000e-004**	**2.3431**	**0.2399**	**5.4000e-004**	**0.2404**	**0.0000**	**148.9025**	**148.9025**	**0.0142**	**0.0000**	**149.2584**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0105	0.4528	0.1302	1.3400e-003	3.0614	4.7000e-004	3.0618	0.3099	4.5000e-004	0.3103	0.0000	135.4611	135.4611	0.0136	0.0000	135.8020
Vendor	3.6000e-004	0.0136	4.0400e-003	5.0000e-005	0.1293	1.0000e-005	0.1293	0.0131	1.0000e-005	0.0131	0.0000	4.4363	4.4363	3.0000e-004	0.0000	4.4439
Worker	3.3700e-003	2.0600e-003	0.0220	9.0000e-005	0.6121	7.0000e-005	0.6121	0.0629	6.0000e-005	0.0630	0.0000	7.8048	7.8048	1.7000e-004	0.0000	7.8091
Total	**0.0142**	**0.4685**	**0.1563**	**1.4800e-003**	**3.8027**	**5.5000e-004**	**3.8033**	**0.3859**	**5.2000e-004**	**0.3864**	**0.0000**	**147.7023**	**147.7023**	**0.0141**	**0.0000**	**148.0549**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.13 Phase 4 - 4 - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0105	0.4528	0.1302	1.3400e-003	1.8839	4.7000e-004	1.8844	0.1921	4.5000e-004	0.1926	0.0000	135.4611	135.4611	0.0136	0.0000	135.8020
Vendor	3.6000e-004	0.0136	4.0400e-003	5.0000e-005	0.0796	1.0000e-005	0.0796	8.1400e-003	1.0000e-005	8.1600e-003	0.0000	4.4363	4.4363	3.0000e-004	0.0000	4.4439
Worker	3.3700e-003	2.0600e-003	0.0220	9.0000e-005	0.3790	7.0000e-005	0.3791	0.0396	6.0000e-005	0.0397	0.0000	7.8048	7.8048	1.7000e-004	0.0000	7.8091
Total	**0.0142**	**0.4685**	**0.1563**	**1.4800e-003**	**2.3425**	**5.5000e-004**	**2.3430**	**0.2399**	**5.2000e-004**	**0.2404**	**0.0000**	**147.7023**	**147.7023**	**0.0141**	**0.0000**	**148.0549**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0305	0.0000	0.0305	0.0139	0.0000	0.0139	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.5400e-003	0.0843	0.0697	1.7000e-004		3.6000e-003	3.6000e-003		3.3100e-003	3.3100e-003	0.0000	14.7394	14.7394	4.7700e-003	0.0000	14.8585
Total	**8.5400e-003**	**0.0843**	**0.0697**	**1.7000e-004**	**0.0305**	**3.6000e-003**	**0.0341**	**0.0139**	**3.3100e-003**	**0.0172**	**0.0000**	**14.7394**	**14.7394**	**4.7700e-003**	**0.0000**	**14.8585**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.2800e-003	0.0551	0.0162	1.6000e-004	0.3777	6.0000e-005	0.3778	0.0382	5.0000e-005	0.0383	0.0000	16.6166	16.6166	1.6700e-003	0.0000	16.6583
Vendor	4.0000e-005	1.6600e-003	4.9000e-004	1.0000e-005	0.0159	0.0000	0.0159	1.6100e-003	0.0000	1.6200e-003	0.0000	0.5435	0.5435	4.0000e-005	0.0000	0.5445
Worker	4.0000e-004	2.4000e-004	2.5700e-003	1.0000e-005	0.0753	1.0000e-005	0.0753	7.7400e-003	1.0000e-005	7.7500e-003	0.0000	0.9314	0.9314	2.0000e-005	0.0000	0.9319
Total	**1.7200e-003**	**0.0570**	**0.0193**	**1.8000e-004**	**0.4689**	**7.0000e-005**	**0.4690**	**0.0476**	**6.0000e-005**	**0.0477**	**0.0000**	**18.0915**	**18.0915**	**1.7300e-003**	**0.0000**	**18.1346**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0137	0.0000	0.0137	6.2700e-003	0.0000	6.2700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.5400e-003	0.0843	0.0697	1.7000e-004		3.6000e-003	3.6000e-003		3.3100e-003	3.3100e-003	0.0000	14.7393	14.7393	4.7700e-003	0.0000	14.8585
Total	**8.5400e-003**	**0.0843**	**0.0697**	**1.7000e-004**	**0.0137**	**3.6000e-003**	**0.0173**	**6.2700e-003**	**3.3100e-003**	**9.5800e-003**	**0.0000**	**14.7393**	**14.7393**	**4.7700e-003**	**0.0000**	**14.8585**

3.14 Phase 4 - 5 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.2800e-003	0.0551	0.0162	1.6000e-004	0.2324	6.0000e-005	0.2325	0.0237	5.0000e-005	0.0238	0.0000	16.6166	16.6166	1.6700e-003	0.0000	16.6583
Vendor	4.0000e-005	1.6600e-003	4.9000e-004	1.0000e-005	9.7900e-003	0.0000	9.8000e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	0.5435	0.5435	4.0000e-005	0.0000	0.5445
Worker	4.0000e-004	2.4000e-004	2.5700e-003	1.0000e-005	0.0467	1.0000e-005	0.0467	4.8800e-003	1.0000e-005	4.8800e-003	0.0000	0.9314	0.9314	2.0000e-005	0.0000	0.9319
Total	**1.7200e-003**	**0.0570**	**0.0193**	**1.8000e-004**	**0.2889**	**7.0000e-005**	**0.2889**	**0.0296**	**6.0000e-005**	**0.0296**	**0.0000**	**18.0915**	**18.0915**	**1.7300e-003**	**0.0000**	**18.1346**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2170	0.0000	0.2170	0.0992	0.0000	0.0992	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0608	0.6004	0.4969	1.2000e-003		0.0257	0.0257		0.0236	0.0236	0.0000	105.0179	105.0179	0.0340	0.0000	105.8670
Total	**0.0608**	**0.6004**	**0.4969**	**1.2000e-003**	**0.2170**	**0.0257**	**0.2426**	**0.0992**	**0.0236**	**0.1229**	**0.0000**	**105.0179**	**105.0179**	**0.0340**	**0.0000**	**105.8670**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.0700e-003	0.3912	0.1154	1.1700e-003	2.6837	4.0000e-004	2.6841	0.2716	3.8000e-004	0.2720	0.0000	118.0652	118.0652	0.0119	0.0000	118.3617
Vendor	3.1000e-004	0.0118	3.5200e-003	4.0000e-005	0.1134	1.0000e-005	0.1134	0.0115	1.0000e-005	0.0115	0.0000	3.8727	3.8727	2.6000e-004	0.0000	3.8792
Worker	2.8100e-003	1.6900e-003	0.0183	7.0000e-005	0.5367	5.0000e-005	0.5368	0.0552	5.0000e-005	0.0552	0.0000	6.6362	6.6362	1.4000e-004	0.0000	6.6397
Total	**0.0122**	**0.4047**	**0.1373**	**1.2800e-003**	**3.3338**	**4.6000e-004**	**3.3342**	**0.3383**	**4.4000e-004**	**0.3387**	**0.0000**	**128.5741**	**128.5741**	**0.0123**	**0.0000**	**128.8806**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0976	0.0000	0.0976	0.0447	0.0000	0.0447	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0608	0.6004	0.4969	1.2000e-003		0.0257	0.0257		0.0236	0.0236	0.0000	105.0177	105.0177	0.0340	0.0000	105.8669
Total	**0.0608**	**0.6004**	**0.4969**	**1.2000e-003**	**0.0976**	**0.0257**	**0.1233**	**0.0447**	**0.0236**	**0.0683**	**0.0000**	**105.0177**	**105.0177**	**0.0340**	**0.0000**	**105.8669**

3.15 Phase 5 - 1 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.0700e-003	0.3912	0.1154	1.1700e-003	1.6515	4.0000e-004	1.6519	0.1684	3.8000e-004	0.1688	0.0000	118.0652	118.0652	0.0119	0.0000	118.3617
Vendor	3.1000e-004	0.0118	3.5200e-003	4.0000e-005	0.0698	1.0000e-005	0.0698	7.1400e-003	1.0000e-005	7.1500e-003	0.0000	3.8727	3.8727	2.6000e-004	0.0000	3.8792
Worker	2.8100e-003	1.6900e-003	0.0183	7.0000e-005	0.3324	5.0000e-005	0.3324	0.0347	5.0000e-005	0.0348	0.0000	6.6362	6.6362	1.4000e-004	0.0000	6.6397
Total	**0.0122**	**0.4047**	**0.1373**	**1.2800e-003**	**2.0536**	**4.6000e-004**	**2.0541**	**0.2103**	**4.4000e-004**	**0.2107**	**0.0000**	**128.5741**	**128.5741**	**0.0123**	**0.0000**	**128.8806**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0102	0.4396	0.1327	1.3200e-003	3.0614	4.4000e-004	3.0618	0.3099	4.2000e-004	0.3103	0.0000	133.9018	133.9018	0.0135	0.0000	134.2379
Vendor	3.5000e-004	0.0133	3.9800e-003	4.0000e-005	0.1293	1.0000e-005	0.1293	0.0131	1.0000e-005	0.0131	0.0000	4.3965	4.3965	3.0000e-004	0.0000	4.4039
Worker	3.0400e-003	1.8100e-003	0.0198	8.0000e-005	0.6121	6.0000e-005	0.6121	0.0629	5.0000e-005	0.0630	0.0000	7.3590	7.3590	1.5000e-004	0.0000	7.3628
Total	**0.0136**	**0.4547**	**0.1565**	**1.4400e-003**	**3.8027**	**5.1000e-004**	**3.8032**	**0.3859**	**4.8000e-004**	**0.3864**	**0.0000**	**145.6573**	**145.6573**	**0.0139**	**0.0000**	**146.0046**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.16 Phase 5 - 2 - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0102	0.4396	0.1327	1.3200e-003	1.8839	4.4000e-004	1.8843	0.1921	4.2000e-004	0.1925	0.0000	133.9018	133.9018	0.0135	0.0000	134.2379
Vendor	3.5000e-004	0.0133	3.9800e-003	4.0000e-005	0.0796	1.0000e-005	0.0796	8.1400e-003	1.0000e-005	8.1600e-003	0.0000	4.3965	4.3965	3.0000e-004	0.0000	4.4039
Worker	3.0400e-003	1.8100e-003	0.0198	8.0000e-005	0.3790	6.0000e-005	0.3791	0.0396	5.0000e-005	0.0397	0.0000	7.3590	7.3590	1.5000e-004	0.0000	7.3628
Total	**0.0136**	**0.4547**	**0.1565**	**1.4400e-003**	**2.3425**	**5.1000e-004**	**2.3430**	**0.2399**	**4.8000e-004**	**0.2403**	**0.0000**	**145.6573**	**145.6573**	**0.0139**	**0.0000**	**146.0046**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0101	0.4341	0.1339	1.3100e-003	3.0614	4.3000e-004	3.0618	0.3099	4.1000e-004	0.3103	0.0000	133.2884	133.2884	0.0134	0.0000	133.6228
Vendor	3.5000e-004	0.0132	3.9600e-003	4.0000e-005	0.1293	1.0000e-005	0.1293	0.0131	1.0000e-005	0.0131	0.0000	4.3805	4.3805	2.9000e-004	0.0000	4.3879
Worker	2.8500e-003	1.7000e-003	0.0188	8.0000e-005	0.6121	5.0000e-005	0.6121	0.0629	5.0000e-005	0.0630	0.0000	7.1757	7.1757	1.4000e-004	0.0000	7.1792
Total	**0.0133**	**0.4490**	**0.1566**	**1.4300e-003**	**3.8027**	**4.9000e-004**	**3.8032**	**0.3859**	**4.7000e-004**	**0.3864**	**0.0000**	**144.8446**	**144.8446**	**0.0138**	**0.0000**	**145.1899**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.17 Phase 5 - 3 - 2030

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0101	0.4341	0.1339	1.3100e-003	1.8839	4.3000e-004	1.8843	0.1921	4.1000e-004	0.1925	0.0000	133.2884	133.2884	0.0134	0.0000	133.6228
Vendor	3.5000e-004	0.0132	3.9600e-003	4.0000e-005	0.0796	1.0000e-005	0.0796	8.1400e-003	1.0000e-005	8.1600e-003	0.0000	4.3805	4.3805	2.9000e-004	0.0000	4.3879
Worker	2.8500e-003	1.7000e-003	0.0188	8.0000e-005	0.3790	5.0000e-005	0.3791	0.0396	5.0000e-005	0.0397	0.0000	7.1757	7.1757	1.4000e-004	0.0000	7.1792
Total	**0.0133**	**0.4490**	**0.1566**	**1.4300e-003**	**2.3425**	**4.9000e-004**	**2.3430**	**0.2399**	**4.7000e-004**	**0.2403**	**0.0000**	**144.8446**	**144.8446**	**0.0138**	**0.0000**	**145.1899**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0914	0.0000	0.0914	0.0418	0.0000	0.0418	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0283	0.1307	0.1846	5.8000e-004		4.8500e-003	4.8500e-003		4.8500e-003	4.8500e-003	0.0000	53.1339	53.1339	2.2800e-003	0.0000	53.1910
Total	**0.0283**	**0.1307**	**0.1846**	**5.8000e-004**	**0.0914**	**4.8500e-003**	**0.0962**	**0.0418**	**4.8500e-003**	**0.0466**	**0.0000**	**53.1339**	**53.1339**	**2.2800e-003**	**0.0000**	**53.1910**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.7200e-003	0.1590	0.0499	4.8000e-004	1.1331	1.6000e-004	1.1333	0.1147	1.5000e-004	0.1148	0.0000	49.1449	49.1449	4.9300e-003	0.0000	49.2681
Vendor	1.3000e-004	4.8200e-003	1.4600e-003	2.0000e-005	0.0477	0.0000	0.0477	4.8400e-003	0.0000	4.8500e-003	0.0000	1.6125	1.6125	1.1000e-004	0.0000	1.6152
Worker	9.8000e-004	5.9000e-004	6.5700e-003	3.0000e-005	0.2260	2.0000e-005	0.2260	0.0232	2.0000e-005	0.0233	0.0000	2.5903	2.5903	5.0000e-005	0.0000	2.5915
Total	**4.8300e-003**	**0.1644**	**0.0579**	**5.3000e-004**	**1.4068**	**1.8000e-004**	**1.4070**	**0.1428**	**1.7000e-004**	**0.1429**	**0.0000**	**53.3477**	**53.3477**	**5.0900e-003**	**0.0000**	**53.4748**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0411	0.0000	0.0411	0.0188	0.0000	0.0188	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0283	0.1307	0.1846	5.8000e-004		4.8500e-003	4.8500e-003		4.8500e-003	4.8500e-003	0.0000	53.1338	53.1338	2.2800e-003	0.0000	53.1909
Total	**0.0283**	**0.1307**	**0.1846**	**5.8000e-004**	**0.0411**	**4.8500e-003**	**0.0460**	**0.0188**	**4.8500e-003**	**0.0237**	**0.0000**	**53.1338**	**53.1338**	**2.2800e-003**	**0.0000**	**53.1909**

3.18 Phase 5 - 4 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.7200e-003	0.1590	0.0499	4.8000e-004	0.6973	1.6000e-004	0.6974	0.0711	1.5000e-004	0.0713	0.0000	49.1449	49.1449	4.9300e-003	0.0000	49.2681
Vendor	1.3000e-004	4.8200e-003	1.4600e-003	2.0000e-005	0.0294	0.0000	0.0294	3.0100e-003	0.0000	3.0100e-003	0.0000	1.6125	1.6125	1.1000e-004	0.0000	1.6152
Worker	9.8000e-004	5.9000e-004	6.5700e-003	3.0000e-005	0.1399	2.0000e-005	0.1400	0.0146	2.0000e-005	0.0146	0.0000	2.5903	2.5903	5.0000e-005	0.0000	2.5915
Total	**4.8300e-003**	**0.1644**	**0.0579**	**5.3000e-004**	**0.8666**	**1.8000e-004**	**0.8668**	**0.0887**	**1.7000e-004**	**0.0889**	**0.0000**	**53.3477**	**53.3477**	**5.0900e-003**	**0.0000**	**53.4748**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1561	0.0000	0.1561	0.0714	0.0000	0.0714	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0483	0.2233	0.3154	9.9000e-004		8.2800e-003	8.2800e-003		8.2800e-003	8.2800e-003	0.0000	90.7704	90.7704	3.9000e-003	0.0000	90.8679
Total	**0.0483**	**0.2233**	**0.3154**	**9.9000e-004**	**0.1561**	**8.2800e-003**	**0.1643**	**0.0714**	**8.2800e-003**	**0.0797**	**0.0000**	**90.7704**	**90.7704**	**3.9000e-003**	**0.0000**	**90.8679**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.3300e-003	0.2709	0.0850	8.3000e-004	1.9309	2.7000e-004	1.9312	0.1954	2.5000e-004	0.1957	0.0000	83.7475	83.7475	8.4000e-003	0.0000	83.9575
Vendor	2.2000e-004	8.2300e-003	2.4900e-003	3.0000e-005	0.0816	1.0000e-005	0.0816	8.2700e-003	1.0000e-005	8.2800e-003	0.0000	2.7546	2.7546	1.9000e-004	0.0000	2.7593
Worker	1.6700e-003	1.0000e-003	0.0112	5.0000e-005	0.3861	3.0000e-005	0.3861	0.0397	3.0000e-005	0.0397	0.0000	4.4250	4.4250	8.0000e-005	0.0000	4.4272
Total	**8.2200e-003**	**0.2801**	**0.0987**	**9.1000e-004**	**2.3985**	**3.1000e-004**	**2.3988**	**0.2434**	**2.9000e-004**	**0.2437**	**0.0000**	**90.9272**	**90.9272**	**8.6700e-003**	**0.0000**	**91.1439**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0702	0.0000	0.0702	0.0321	0.0000	0.0321	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0483	0.2233	0.3154	9.9000e-004		8.2800e-003	8.2800e-003		8.2800e-003	8.2800e-003	0.0000	90.7703	90.7703	3.9000e-003	0.0000	90.8678
Total	**0.0483**	**0.2233**	**0.3154**	**9.9000e-004**	**0.0702**	**8.2800e-003**	**0.0785**	**0.0321**	**8.2800e-003**	**0.0404**	**0.0000**	**90.7703**	**90.7703**	**3.9000e-003**	**0.0000**	**90.8678**

3.19 Phase 6 - 1 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.3300e-003	0.2709	0.0850	8.3000e-004	1.1882	2.7000e-004	1.1885	0.1212	2.5000e-004	0.1214	0.0000	83.7475	83.7475	8.4000e-003	0.0000	83.9575
Vendor	2.2000e-004	8.2300e-003	2.4900e-003	3.0000e-005	0.0502	1.0000e-005	0.0502	5.1400e-003	1.0000e-005	5.1400e-003	0.0000	2.7546	2.7546	1.9000e-004	0.0000	2.7593
Worker	1.6700e-003	1.0000e-003	0.0112	5.0000e-005	0.2391	3.0000e-005	0.2391	0.0250	3.0000e-005	0.0250	0.0000	4.4250	4.4250	8.0000e-005	0.0000	4.4272
Total	**8.2200e-003**	**0.2801**	**0.0987**	**9.1000e-004**	**1.4775**	**3.1000e-004**	**1.4778**	**0.1513**	**2.9000e-004**	**0.1516**	**0.0000**	**90.9272**	**90.9272**	**8.6700e-003**	**0.0000**	**91.1439**

3.20 Phase 5 Revegetation Monitoring - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.1000e-004	4.2800e-003	1.3000e-003	1.0000e-005	0.0424	0.0000	0.0424	4.3000e-003	0.0000	4.3100e-003	0.0000	1.4333	1.4333	1.0000e-004	0.0000	1.4357
Worker	1.9000e-004	1.1000e-004	1.2500e-003	1.0000e-005	0.0431	0.0000	0.0431	4.4200e-003	0.0000	4.4300e-003	0.0000	0.4934	0.4934	1.0000e-005	0.0000	0.4936
Total	**3.0000e-004**	**4.3900e-003**	**2.5500e-003**	**2.0000e-005**	**0.0855**	**0.0000**	**0.0855**	**8.7200e-003**	**0.0000**	**8.7400e-003**	**0.0000**	**1.9267**	**1.9267**	**1.1000e-004**	**0.0000**	**1.9293**

3.20 Phase 5 Revegetation Monitoring - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.1000e-004	4.2800e-003	1.3000e-003	1.0000e-005	0.0261	0.0000	0.0261	2.6700e-003	0.0000	2.6800e-003	0.0000	1.4333	1.4333	1.0000e-004	0.0000	1.4357
Worker	1.9000e-004	1.1000e-004	1.2500e-003	1.0000e-005	0.0267	0.0000	0.0267	2.7900e-003	0.0000	2.7900e-003	0.0000	0.4934	0.4934	1.0000e-005	0.0000	0.4936
Total	**3.0000e-004**	**4.3900e-003**	**2.5500e-003**	**2.0000e-005**	**0.0528**	**0.0000**	**0.0528**	**5.4600e-003**	**0.0000**	**5.4700e-003**	**0.0000**	**1.9267**	**1.9267**	**1.1000e-004**	**0.0000**	**1.9293**

3.20 Phase 5 Revegetation Monitoring - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.6000e-004	0.0174	5.3000e-003	6.0000e-005	0.1737	2.0000e-005	0.1737	0.0176	2.0000e-005	0.0176	0.0000	5.8543	5.8543	3.9000e-004	0.0000	5.8641
Worker	7.1000e-004	4.3000e-004	4.8800e-003	2.0000e-005	0.1762	1.0000e-005	0.1762	0.0181	1.0000e-005	0.0181	0.0000	1.9797	1.9797	4.0000e-005	0.0000	1.9807
Total	**1.1700e-003**	**0.0178**	**0.0102**	**8.0000e-005**	**0.3499**	**3.0000e-005**	**0.3500**	**0.0357**	**3.0000e-005**	**0.0358**	**0.0000**	**7.8340**	**7.8340**	**4.3000e-004**	**0.0000**	**7.8447**

3.20 Phase 5 Revegetation Monitoring - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.6000e-004	0.0174	5.3000e-003	6.0000e-005	0.1069	2.0000e-005	0.1069	0.0109	2.0000e-005	0.0110	0.0000	5.8543	5.8543	3.9000e-004	0.0000	5.8641
Worker	7.1000e-004	4.3000e-004	4.8800e-003	2.0000e-005	0.1091	1.0000e-005	0.1091	0.0114	1.0000e-005	0.0114	0.0000	1.9797	1.9797	4.0000e-005	0.0000	1.9807
Total	**1.1700e-003**	**0.0178**	**0.0102**	**8.0000e-005**	**0.2160**	**3.0000e-005**	**0.2161**	**0.0223**	**3.0000e-005**	**0.0224**	**0.0000**	**7.8340**	**7.8340**	**4.3000e-004**	**0.0000**	**7.8447**

3.20 Phase 5 Revegetation Monitoring - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0171	5.2500e-003	6.0000e-005	0.1724	2.0000e-005	0.1724	0.0175	2.0000e-005	0.0175	0.0000	5.7990	5.7990	3.9000e-004	0.0000	5.8087
Worker	6.6000e-004	4.1000e-004	4.6300e-003	2.0000e-005	0.1749	1.0000e-005	0.1749	0.0180	1.0000e-005	0.0180	0.0000	1.9304	1.9304	4.0000e-005	0.0000	1.9313
Total	**1.1100e-003**	**0.0175**	**9.8800e-003**	**8.0000e-005**	**0.3472**	**3.0000e-005**	**0.3473**	**0.0355**	**3.0000e-005**	**0.0355**	**0.0000**	**7.7294**	**7.7294**	**4.3000e-004**	**0.0000**	**7.7400**

3.20 Phase 5 Revegetation Monitoring - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0171	5.2500e-003	6.0000e-005	0.1061	2.0000e-005	0.1061	0.0109	2.0000e-005	0.0109	0.0000	5.7990	5.7990	3.9000e-004	0.0000	5.8087
Worker	6.6000e-004	4.1000e-004	4.6300e-003	2.0000e-005	0.1083	1.0000e-005	0.1083	0.0113	1.0000e-005	0.0113	0.0000	1.9304	1.9304	4.0000e-005	0.0000	1.9313
Total	**1.1100e-003**	**0.0175**	**9.8800e-003**	**8.0000e-005**	**0.2144**	**3.0000e-005**	**0.2144**	**0.0222**	**3.0000e-005**	**0.0222**	**0.0000**	**7.7294**	**7.7294**	**4.3000e-004**	**0.0000**	**7.7400**

3.20 Phase 5 Revegetation Monitoring - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0170	5.2500e-003	6.0000e-005	0.1724	2.0000e-005	0.1724	0.0175	2.0000e-005	0.0175	0.0000	5.7911	5.7911	3.9000e-004	0.0000	5.8008
Worker	6.2000e-004	3.9000e-004	4.4300e-003	2.0000e-005	0.1749	1.0000e-005	0.1749	0.0180	1.0000e-005	0.0180	0.0000	1.9009	1.9009	3.0000e-005	0.0000	1.9017
Total	**1.0700e-003**	**0.0174**	**9.6800e-003**	**8.0000e-005**	**0.3472**	**3.0000e-005**	**0.3473**	**0.0355**	**3.0000e-005**	**0.0355**	**0.0000**	**7.6920**	**7.6920**	**4.2000e-004**	**0.0000**	**7.7025**

3.20 Phase 5 Revegetation Monitoring - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0170	5.2500e-003	6.0000e-005	0.1061	2.0000e-005	0.1061	0.0109	2.0000e-005	0.0109	0.0000	5.7911	5.7911	3.9000e-004	0.0000	5.8008
Worker	6.2000e-004	3.9000e-004	4.4300e-003	2.0000e-005	0.1083	1.0000e-005	0.1083	0.0113	1.0000e-005	0.0113	0.0000	1.9009	1.9009	3.0000e-005	0.0000	1.9017
Total	**1.0700e-003**	**0.0174**	**9.6800e-003**	**8.0000e-005**	**0.2144**	**3.0000e-005**	**0.2144**	**0.0222**	**3.0000e-005**	**0.0222**	**0.0000**	**7.6920**	**7.6920**	**4.2000e-004**	**0.0000**	**7.7025**

3.20 Phase 5 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0170	5.2600e-003	6.0000e-005	0.1730	2.0000e-005	0.1731	0.0176	2.0000e-005	0.0176	0.0000	5.8073	5.8073	3.9000e-004	0.0000	5.8169
Worker	5.9000e-004	3.8000e-004	4.2800e-003	2.0000e-005	0.1755	1.0000e-005	0.1756	0.0180	1.0000e-005	0.0181	0.0000	1.8832	1.8832	3.0000e-005	0.0000	1.8840
Total	**1.0400e-003**	**0.0174**	**9.5400e-003**	**8.0000e-005**	**0.3486**	**3.0000e-005**	**0.3486**	**0.0356**	**3.0000e-005**	**0.0356**	**0.0000**	**7.6905**	**7.6905**	**4.2000e-004**	**0.0000**	**7.7010**

3.20 Phase 5 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0170	5.2600e-003	6.0000e-005	0.1065	2.0000e-005	0.1065	0.0109	2.0000e-005	0.0109	0.0000	5.8073	5.8073	3.9000e-004	0.0000	5.8169
Worker	5.9000e-004	3.8000e-004	4.2800e-003	2.0000e-005	0.1087	1.0000e-005	0.1087	0.0114	1.0000e-005	0.0114	0.0000	1.8832	1.8832	3.0000e-005	0.0000	1.8840
Total	**1.0400e-003**	**0.0174**	**9.5400e-003**	**8.0000e-005**	**0.2152**	**3.0000e-005**	**0.2153**	**0.0223**	**3.0000e-005**	**0.0223**	**0.0000**	**7.6905**	**7.6905**	**4.2000e-004**	**0.0000**	**7.7010**

3.20 Phase 5 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.3000e-004	0.0126	3.8900e-003	4.0000e-005	0.1280	1.0000e-005	0.1280	0.0130	1.0000e-005	0.0130	0.0000	4.2943	4.2943	2.9000e-004	0.0000	4.3014
Worker	4.4000e-004	2.8000e-004	3.1600e-003	2.0000e-005	0.1298	1.0000e-005	0.1298	0.0133	1.0000e-005	0.0134	0.0000	1.3926	1.3926	2.0000e-005	0.0000	1.3932
Total	**7.7000e-004**	**0.0129**	**7.0500e-003**	**6.0000e-005**	**0.2578**	**2.0000e-005**	**0.2578**	**0.0263**	**2.0000e-005**	**0.0263**	**0.0000**	**5.6868**	**5.6868**	**3.1000e-004**	**0.0000**	**5.6946**

3.20 Phase 5 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.3000e-004	0.0126	3.8900e-003	4.0000e-005	0.0788	1.0000e-005	0.0788	8.0600e-003	1.0000e-005	8.0700e-003	0.0000	4.2943	4.2943	2.9000e-004	0.0000	4.3014
Worker	4.4000e-004	2.8000e-004	3.1600e-003	2.0000e-005	0.0804	1.0000e-005	0.0804	8.4000e-003	1.0000e-005	8.4100e-003	0.0000	1.3926	1.3926	2.0000e-005	0.0000	1.3932
Total	**7.7000e-004**	**0.0129**	**7.0500e-003**	**6.0000e-005**	**0.1592**	**2.0000e-005**	**0.1592**	**0.0165**	**2.0000e-005**	**0.0165**	**0.0000**	**5.6868**	**5.6868**	**3.1000e-004**	**0.0000**	**5.6946**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9800e-003	0.4255	0.1357	1.3000e-003	3.0614	4.1000e-004	3.0618	0.3099	3.9000e-004	0.3102	0.0000	132.4097	132.4097	0.0133	0.0000	132.7411
Vendor	3.4000e-004	0.0129	3.9400e-003	4.0000e-005	0.1293	1.0000e-005	0.1293	0.0131	1.0000e-005	0.0131	0.0000	4.3572	4.3572	2.9000e-004	0.0000	4.3645
Worker	2.4700e-003	1.5000e-003	0.0169	8.0000e-005	0.6121	5.0000e-005	0.6121	0.0629	4.0000e-005	0.0630	0.0000	6.8762	6.8762	1.3000e-004	0.0000	6.8794
Total	**0.0128**	**0.4400**	**0.1566**	**1.4200e-003**	**3.8027**	**4.7000e-004**	**3.8032**	**0.3859**	**4.4000e-004**	**0.3863**	**0.0000**	**143.6430**	**143.6430**	**0.0137**	**0.0000**	**143.9849**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.21 Phase 6 - 2 - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9800e-003	0.4255	0.1357	1.3000e-003	1.8839	4.1000e-004	1.8843	0.1921	3.9000e-004	0.1925	0.0000	132.4097	132.4097	0.0133	0.0000	132.7411
Vendor	3.4000e-004	0.0129	3.9400e-003	4.0000e-005	0.0796	1.0000e-005	0.0796	8.1400e-003	1.0000e-005	8.1600e-003	0.0000	4.3572	4.3572	2.9000e-004	0.0000	4.3645
Worker	2.4700e-003	1.5000e-003	0.0169	8.0000e-005	0.3790	5.0000e-005	0.3791	0.0396	4.0000e-005	0.0397	0.0000	6.8762	6.8762	1.3000e-004	0.0000	6.8794
Total	**0.0128**	**0.4400**	**0.1566**	**1.4200e-003**	**2.3425**	**4.7000e-004**	**2.3429**	**0.2399**	**4.4000e-004**	**0.2403**	**0.0000**	**143.6430**	**143.6430**	**0.0137**	**0.0000**	**143.9849**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9400e-003	0.4221	0.1365	1.3000e-003	3.0614	4.0000e-004	3.0618	0.3099	3.9000e-004	0.3102	0.0000	132.1330	132.1330	0.0132	0.0000	132.4632
Vendor	3.4000e-004	0.0129	3.9400e-003	4.0000e-005	0.1293	1.0000e-005	0.1293	0.0131	1.0000e-005	0.0131	0.0000	4.3493	4.3493	2.9000e-004	0.0000	4.3565
Worker	2.3200e-003	1.4300e-003	0.0162	7.0000e-005	0.6121	4.0000e-005	0.6121	0.0629	4.0000e-005	0.0630	0.0000	6.7564	6.7564	1.2000e-004	0.0000	6.7594
Total	**0.0126**	**0.4364**	**0.1567**	**1.4100e-003**	**3.8027**	**4.5000e-004**	**3.8032**	**0.3859**	**4.4000e-004**	**0.3863**	**0.0000**	**143.2386**	**143.2386**	**0.0136**	**0.0000**	**143.5792**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.22 Phase 6 - 3 - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9400e-003	0.4221	0.1365	1.3000e-003	1.8839	4.0000e-004	1.8843	0.1921	3.9000e-004	0.1925	0.0000	132.1330	132.1330	0.0132	0.0000	132.4632
Vendor	3.4000e-004	0.0129	3.9400e-003	4.0000e-005	0.0796	1.0000e-005	0.0796	8.1400e-003	1.0000e-005	8.1600e-003	0.0000	4.3493	4.3493	2.9000e-004	0.0000	4.3565
Worker	2.3200e-003	1.4300e-003	0.0162	7.0000e-005	0.3790	4.0000e-005	0.3791	0.0396	4.0000e-005	0.0397	0.0000	6.7564	6.7564	1.2000e-004	0.0000	6.7594
Total	**0.0126**	**0.4364**	**0.1567**	**1.4100e-003**	**2.3425**	**4.5000e-004**	**2.3429**	**0.2399**	**4.4000e-004**	**0.2403**	**0.0000**	**143.2386**	**143.2386**	**0.0136**	**0.0000**	**143.5792**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9000e-003	0.4192	0.1372	1.3000e-003	3.0614	4.0000e-004	3.0618	0.3099	3.8000e-004	0.3102	0.0000	131.9434	131.9434	0.0132	0.0000	132.2728
Vendor	3.4000e-004	0.0128	3.9300e-003	4.0000e-005	0.1293	1.0000e-005	0.1293	0.0131	1.0000e-005	0.0131	0.0000	4.3433	4.3433	2.9000e-004	0.0000	4.3506
Worker	2.1900e-003	1.3700e-003	0.0155	7.0000e-005	0.6121	4.0000e-005	0.6121	0.0629	4.0000e-005	0.0630	0.0000	6.6531	6.6531	1.2000e-004	0.0000	6.6561
Total	**0.0124**	**0.4334**	**0.1566**	**1.4100e-003**	**3.8027**	**4.5000e-004**	**3.8032**	**0.3859**	**4.3000e-004**	**0.3863**	**0.0000**	**142.9399**	**142.9399**	**0.0136**	**0.0000**	**143.2795**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.23 Phase 6 - 4 - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9000e-003	0.4192	0.1372	1.3000e-003	1.8839	4.0000e-004	1.8843	0.1921	3.8000e-004	0.1925	0.0000	131.9434	131.9434	0.0132	0.0000	132.2728
Vendor	3.4000e-004	0.0128	3.9300e-003	4.0000e-005	0.0796	1.0000e-005	0.0796	8.1400e-003	1.0000e-005	8.1500e-003	0.0000	4.3433	4.3433	2.9000e-004	0.0000	4.3506
Worker	2.1900e-003	1.3700e-003	0.0155	7.0000e-005	0.3790	4.0000e-005	0.3791	0.0396	4.0000e-005	0.0397	0.0000	6.6531	6.6531	1.2000e-004	0.0000	6.6561
Total	**0.0124**	**0.4334**	**0.1566**	**1.4100e-003**	**2.3425**	**4.5000e-004**	**2.3429**	**0.2399**	**4.3000e-004**	**0.2403**	**0.0000**	**142.9399**	**142.9399**	**0.0136**	**0.0000**	**143.2795**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0723	0.0000	0.0723	0.0331	0.0000	0.0331	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0195	0.0709	0.1429	4.6000e-004		2.4000e-003	2.4000e-003		2.4000e-003	2.4000e-003	0.0000	42.0643	42.0643	1.5600e-003	0.0000	42.1032
Total	**0.0195**	**0.0709**	**0.1429**	**4.6000e-004**	**0.0723**	**2.4000e-003**	**0.0747**	**0.0331**	**2.4000e-003**	**0.0355**	**0.0000**	**42.0643**	**42.0643**	**1.5600e-003**	**0.0000**	**42.1032**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.8900e-003	0.1219	0.0403	3.8000e-004	0.8952	1.1000e-004	0.8953	0.0906	1.1000e-004	0.0907	0.0000	38.5433	38.5433	3.8400e-003	0.0000	38.6394
Vendor	1.0000e-004	3.7100e-003	1.1500e-003	1.0000e-005	0.0378	0.0000	0.0378	3.8300e-003	0.0000	3.8400e-003	0.0000	1.2683	1.2683	8.0000e-005	0.0000	1.2704
Worker	6.1000e-004	3.8000e-004	4.3600e-003	2.0000e-005	0.1789	1.0000e-005	0.1789	0.0184	1.0000e-005	0.0184	0.0000	1.9193	1.9193	3.0000e-005	0.0000	1.9201
Total	**3.6000e-003**	**0.1260**	**0.0458**	**4.1000e-004**	**1.1119**	**1.2000e-004**	**1.1120**	**0.1128**	**1.2000e-004**	**0.1130**	**0.0000**	**41.7308**	**41.7308**	**3.9500e-003**	**0.0000**	**41.8298**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0325	0.0000	0.0325	0.0149	0.0000	0.0149	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0195	0.0709	0.1429	4.6000e-004		2.4000e-003	2.4000e-003		2.4000e-003	2.4000e-003	0.0000	42.0643	42.0643	1.5600e-003	0.0000	42.1032
Total	**0.0195**	**0.0709**	**0.1429**	**4.6000e-004**	**0.0325**	**2.4000e-003**	**0.0349**	**0.0149**	**2.4000e-003**	**0.0173**	**0.0000**	**42.0643**	**42.0643**	**1.5600e-003**	**0.0000**	**42.1032**

3.24 Phase 6 - 5 - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.8900e-003	0.1219	0.0403	3.8000e-004	0.5509	1.1000e-004	0.5510	0.0562	1.1000e-004	0.0563	0.0000	38.5433	38.5433	3.8400e-003	0.0000	38.6394
Vendor	1.0000e-004	3.7100e-003	1.1500e-003	1.0000e-005	0.0233	0.0000	0.0233	2.3800e-003	0.0000	2.3800e-003	0.0000	1.2683	1.2683	8.0000e-005	0.0000	1.2704
Worker	6.1000e-004	3.8000e-004	4.3600e-003	2.0000e-005	0.1108	1.0000e-005	0.1108	0.0116	1.0000e-005	0.0116	0.0000	1.9193	1.9193	3.0000e-005	0.0000	1.9201
Total	**3.6000e-003**	**0.1260**	**0.0458**	**4.1000e-004**	**0.6849**	**1.2000e-004**	**0.6851**	**0.0701**	**1.2000e-004**	**0.0703**	**0.0000**	**41.7308**	**41.7308**	**3.9500e-003**	**0.0000**	**41.8298**

3.25 Phase 6 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.1000e-004	4.3600e-003	1.3500e-003	2.0000e-005	0.0444	0.0000	0.0444	4.5100e-003	0.0000	4.5100e-003	0.0000	1.4908	1.4908	1.0000e-004	0.0000	1.4932
Worker	1.5000e-004	1.0000e-004	1.1000e-003	1.0000e-005	0.0451	0.0000	0.0451	4.6300e-003	0.0000	4.6300e-003	0.0000	0.4834	0.4834	1.0000e-005	0.0000	0.4836
Total	**2.6000e-004**	**4.4600e-003**	**2.4500e-003**	**3.0000e-005**	**0.0895**	**0.0000**	**0.0895**	**9.1400e-003**	**0.0000**	**9.1400e-003**	**0.0000**	**1.9742**	**1.9742**	**1.1000e-004**	**0.0000**	**1.9769**

3.25 Phase 6 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.1000e-004	4.3600e-003	1.3500e-003	2.0000e-005	0.0273	0.0000	0.0274	2.8000e-003	0.0000	2.8000e-003	0.0000	1.4908	1.4908	1.0000e-004	0.0000	1.4932
Worker	1.5000e-004	1.0000e-004	1.1000e-003	1.0000e-005	0.0279	0.0000	0.0279	2.9200e-003	0.0000	2.9200e-003	0.0000	0.4834	0.4834	1.0000e-005	0.0000	0.4836
Total	**2.6000e-004**	**4.4600e-003**	**2.4500e-003**	**3.0000e-005**	**0.0553**	**0.0000**	**0.0553**	**5.7200e-003**	**0.0000**	**5.7200e-003**	**0.0000**	**1.9742**	**1.9742**	**1.1000e-004**	**0.0000**	**1.9769**

3.25 Phase 6 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0171	5.2800e-003	6.0000e-005	0.1737	2.0000e-005	0.1737	0.0176	2.0000e-005	0.0176	0.0000	5.8295	5.8295	3.9000e-004	0.0000	5.8392
Worker	6.0000e-004	3.8000e-004	4.2900e-003	2.0000e-005	0.1762	1.0000e-005	0.1762	0.0181	1.0000e-005	0.0181	0.0000	1.8904	1.8904	3.0000e-005	0.0000	1.8912
Total	**1.0500e-003**	**0.0174**	**9.5700e-003**	**8.0000e-005**	**0.3499**	**3.0000e-005**	**0.3500**	**0.0357**	**3.0000e-005**	**0.0358**	**0.0000**	**7.7199**	**7.7199**	**4.2000e-004**	**0.0000**	**7.7305**

3.25 Phase 6 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0171	5.2800e-003	6.0000e-005	0.1069	2.0000e-005	0.1069	0.0109	2.0000e-005	0.0110	0.0000	5.8295	5.8295	3.9000e-004	0.0000	5.8392
Worker	6.0000e-004	3.8000e-004	4.2900e-003	2.0000e-005	0.1091	1.0000e-005	0.1091	0.0114	1.0000e-005	0.0114	0.0000	1.8904	1.8904	3.0000e-005	0.0000	1.8912
Total	**1.0500e-003**	**0.0174**	**9.5700e-003**	**8.0000e-005**	**0.2160**	**3.0000e-005**	**0.2161**	**0.0223**	**3.0000e-005**	**0.0224**	**0.0000**	**7.7199**	**7.7199**	**4.2000e-004**	**0.0000**	**7.7305**

3.25 Phase 6 Revegetation Monitoring - 2037

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0170	5.2600e-003	6.0000e-005	0.1730	2.0000e-005	0.1731	0.0176	2.0000e-005	0.0176	0.0000	5.8073	5.8073	3.9000e-004	0.0000	5.8169
Worker	5.9000e-004	3.8000e-004	4.2800e-003	2.0000e-005	0.1755	1.0000e-005	0.1756	0.0180	1.0000e-005	0.0181	0.0000	1.8832	1.8832	3.0000e-005	0.0000	1.8840
Total	**1.0400e-003**	**0.0174**	**9.5400e-003**	**8.0000e-005**	**0.3486**	**3.0000e-005**	**0.3486**	**0.0356**	**3.0000e-005**	**0.0356**	**0.0000**	**7.6905**	**7.6905**	**4.2000e-004**	**0.0000**	**7.7010**

3.25 Phase 6 Revegetation Monitoring - 2037

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0170	5.2600e-003	6.0000e-005	0.1065	2.0000e-005	0.1065	0.0109	2.0000e-005	0.0109	0.0000	5.8073	5.8073	3.9000e-004	0.0000	5.8169
Worker	5.9000e-004	3.8000e-004	4.2800e-003	2.0000e-005	0.1087	1.0000e-005	0.1087	0.0114	1.0000e-005	0.0114	0.0000	1.8832	1.8832	3.0000e-005	0.0000	1.8840
Total	**1.0400e-003**	**0.0174**	**9.5400e-003**	**8.0000e-005**	**0.2152**	**3.0000e-005**	**0.2153**	**0.0223**	**3.0000e-005**	**0.0223**	**0.0000**	**7.6905**	**7.6905**	**4.2000e-004**	**0.0000**	**7.7010**

3.25 Phase 6 Revegetation Monitoring - 2038

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0170	5.2600e-003	6.0000e-005	0.1730	2.0000e-005	0.1731	0.0176	2.0000e-005	0.0176	0.0000	5.8073	5.8073	3.9000e-004	0.0000	5.8169
Worker	5.9000e-004	3.8000e-004	4.2800e-003	2.0000e-005	0.1755	1.0000e-005	0.1756	0.0180	1.0000e-005	0.0181	0.0000	1.8832	1.8832	3.0000e-005	0.0000	1.8840
Total	**1.0400e-003**	**0.0174**	**9.5400e-003**	**8.0000e-005**	**0.3486**	**3.0000e-005**	**0.3486**	**0.0356**	**3.0000e-005**	**0.0356**	**0.0000**	**7.6905**	**7.6905**	**4.2000e-004**	**0.0000**	**7.7010**

3.25 Phase 6 Revegetation Monitoring - 2038

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0170	5.2600e-003	6.0000e-005	0.1065	2.0000e-005	0.1065	0.0109	2.0000e-005	0.0109	0.0000	5.8073	5.8073	3.9000e-004	0.0000	5.8169
Worker	5.9000e-004	3.8000e-004	4.2800e-003	2.0000e-005	0.1087	1.0000e-005	0.1087	0.0114	1.0000e-005	0.0114	0.0000	1.8832	1.8832	3.0000e-005	0.0000	1.8840
Total	**1.0400e-003**	**0.0174**	**9.5400e-003**	**8.0000e-005**	**0.2152**	**3.0000e-005**	**0.2153**	**0.0223**	**3.0000e-005**	**0.0223**	**0.0000**	**7.6905**	**7.6905**	**4.2000e-004**	**0.0000**	**7.7010**

3.25 Phase 6 Revegetation Monitoring - 2039

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0169	5.2400e-003	6.0000e-005	0.1724	2.0000e-005	0.1724	0.0175	2.0000e-005	0.0175	0.0000	5.7850	5.7850	3.9000e-004	0.0000	5.7946
Worker	5.9000e-004	3.8000e-004	4.2600e-003	2.0000e-005	0.1749	1.0000e-005	0.1749	0.0180	1.0000e-005	0.0180	0.0000	1.8760	1.8760	3.0000e-005	0.0000	1.8768
Total	**1.0400e-003**	**0.0173**	**9.5000e-003**	**8.0000e-005**	**0.3472**	**3.0000e-005**	**0.3473**	**0.0355**	**3.0000e-005**	**0.0355**	**0.0000**	**7.6610**	**7.6610**	**4.2000e-004**	**0.0000**	**7.6714**

3.25 Phase 6 Revegetation Monitoring - 2039

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.5000e-004	0.0169	5.2400e-003	6.0000e-005	0.1061	2.0000e-005	0.1061	0.0109	2.0000e-005	0.0109	0.0000	5.7850	5.7850	3.9000e-004	0.0000	5.7946
Worker	5.9000e-004	3.8000e-004	4.2600e-003	2.0000e-005	0.1083	1.0000e-005	0.1083	0.0113	1.0000e-005	0.0113	0.0000	1.8760	1.8760	3.0000e-005	0.0000	1.8768
Total	**1.0400e-003**	**0.0173**	**9.5000e-003**	**8.0000e-005**	**0.2144**	**3.0000e-005**	**0.2144**	**0.0222**	**3.0000e-005**	**0.0222**	**0.0000**	**7.6610**	**7.6610**	**4.2000e-004**	**0.0000**	**7.6714**

3.25 Phase 6 Revegetation Monitoring - 2040

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.2000e-004	0.0121	3.7600e-003	4.0000e-005	0.1253	1.0000e-005	0.1253	0.0127	1.0000e-005	0.0127	0.0000	4.2014	4.2014	2.8000e-004	0.0000	4.2083
Worker	3.4000e-004	2.4000e-004	2.7100e-003	1.0000e-005	0.1271	1.0000e-005	0.1271	0.0131	1.0000e-005	0.0131	0.0000	1.3095	1.3095	2.0000e-005	0.0000	1.3100
Total	**6.6000e-004**	**0.0124**	**6.4700e-003**	**5.0000e-005**	**0.2524**	**2.0000e-005**	**0.2524**	**0.0258**	**2.0000e-005**	**0.0258**	**0.0000**	**5.5109**	**5.5109**	**3.0000e-004**	**0.0000**	**5.5183**

3.25 Phase 6 Revegetation Monitoring - 2040

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.2000e-004	0.0121	3.7600e-003	4.0000e-005	0.0771	1.0000e-005	0.0771	7.8900e-003	1.0000e-005	7.9000e-003	0.0000	4.2014	4.2014	2.8000e-004	0.0000	4.2083
Worker	3.4000e-004	2.4000e-004	2.7100e-003	1.0000e-005	0.0787	1.0000e-005	0.0787	8.2300e-003	1.0000e-005	8.2300e-003	0.0000	1.3095	1.3095	2.0000e-005	0.0000	1.3100
Total	**6.6000e-004**	**0.0124**	**6.4700e-003**	**5.0000e-005**	**0.1559**	**2.0000e-005**	**0.1559**	**0.0161**	**2.0000e-005**	**0.0161**	**0.0000**	**5.5109**	**5.5109**	**3.0000e-004**	**0.0000**	**5.5183**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Heavy Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Heavy Industry	14.70	6.60	6.60	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Heavy Industry	0.617626	0.036451	0.176904	0.096837	0.011340	0.005282	0.018425	0.026503	0.001944	0.001632	0.005548	0.000800	0.000709

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Heavy Industry	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Heavy Industry	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Nelson Sloan Quarry

San Diego County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Heavy Industry	1.00	1000sqft	0.02	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2035
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	720.49	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Land use surrogate for construction only.

Construction Phase - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

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Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Trips and VMT - Based on State Parks provided information. Haul truck distance represents furthest distance from quarry site.

On-road Fugitive Dust - Assumes an off-road distance of 0.5 miles per trip.

Grading - CalEEMod defaults.

Vehicle Trips - Construction only.

Consumer Products - Construction only.

Area Coating - Construction only.

Landscape Equipment - Construction only.

Energy Use - Construction only.

Water And Wastewater - Does not apply.

Solid Waste - Construction only.

Construction Off-road Equipment Mitigation - In accordance with SDAPCD Rule 55.

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	0
tblConstructionPhase	NumDays	1.00	6.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	8.00
tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	24.00
tblConstructionPhase	NumDays	1.00	41.00
tblConstructionPhase	NumDays	1.00	59.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	19.00
tblConstructionPhase	NumDays	1.00	42.00
tblConstructionPhase	NumDays	1.00	23.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	8.00

tblConsumerProducts	ROG_EF	2.14E-05	1E-21
tblConsumerProducts	ROG_EF_Degreaser	3.542E-07	1E-21
tblConsumerProducts	ROG_EF_PesticidesFertilizers	5.152E-08	1E-21
tblEnergyUse	LightingElect	2.83	0.00
tblEnergyUse	NT24E	4.27	0.00
tblEnergyUse	NT24NG	7.25	0.00
tblEnergyUse	T24E	1.21	0.00
tblEnergyUse	T24NG	4.31	0.00
tblLandscapeEquipment	NumberSummerDays	180	1E-21
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00

tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSolidWaste	SolidWasteGenerationRate	1.24	0.00
tblVehicleTrips	ST_TR	1.50	0.00
tblVehicleTrips	SU_TR	1.50	0.00
tblVehicleTrips	WD_TR	1.50	0.00
tblWater	IndoorWaterUseRate	231,250.00	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.8045	56.5328	25.9415	0.0940	142.1903	1.5960	143.7863	17.1188	1.4699	18.5886	0.0000	9,722.3041	9,722.3041	1.8694	0.0000	9,769.0391
2022	3.3112	49.4397	24.5173	0.0930	141.9163	1.3166	143.2329	17.0911	1.2126	18.3037	0.0000	9,632.8874	9,632.8874	1.8525	0.0000	9,679.1995
2023	2.8958	40.9585	23.3422	0.0911	141.8556	1.1168	142.9724	17.0849	1.0281	18.1130	0.0000	9,438.3293	9,438.3293	1.8054	0.0000	9,483.4632
2024	2.8336	39.5673	23.2073	0.0913	145.1551	1.0592	146.2143	17.4209	0.9751	18.3960	0.0000	9,469.7424	9,469.7424	1.8053	0.0000	9,514.8735

Nelson Sloan Quarry - San Diego County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2025	2.6038	36.2807	22.3314	0.0906	144.8977	0.9189	145.8165	17.3949	0.8459	18.2408	0.0000	9,402.4982	9,402.4982	1.7989	0.0000	9,447.4690
2026	2.5927	36.0040	22.3135	0.0900	144.8977	0.9182	145.8158	17.3949	0.8453	18.2402	0.0000	9,352.9003	9,352.9003	1.7941	0.0000	9,397.7523
2027	2.5714	35.6116	22.2012	0.0889	141.9014	0.9173	142.8187	17.0895	0.8445	17.9340	0.0000	9,238.2025	9,238.2025	1.7861	0.0000	9,282.8551
2028	2.5632	35.4357	22.2152	0.0885	142.1588	0.9168	143.0756	17.1156	0.8440	17.9596	0.0000	9,212.2657	9,212.2657	1.7834	0.0000	9,256.8507
2029	2.5527	35.1876	22.1992	0.0880	141.9014	0.9162	142.8175	17.0895	0.8434	17.9329	0.0000	9,164.7912	9,164.7912	1.7796	0.0000	9,209.2797
2030	2.7553	24.6985	20.0656	0.0935	138.9050	0.4190	139.3240	16.7842	0.4183	17.2025	0.0000	9,886.2159	9,886.2159	0.6696	0.0000	9,902.9544
2031	2.7559	24.6856	20.1436	0.0939	141.8958	0.4188	142.3146	17.0890	0.4181	17.5071	0.0000	9,929.8406	9,929.8406	0.6708	0.0000	9,946.6101
2032	2.7484	24.5585	20.1419	0.0937	141.9014	0.4185	142.3198	17.0895	0.4178	17.5073	0.0000	9,911.5547	9,911.5547	0.6688	0.0000	9,928.2754
2033	2.7420	24.4475	20.1418	0.0935	141.9014	0.4181	142.3195	17.0895	0.4175	17.5070	0.0000	9,897.1057	9,897.1057	0.6671	0.0000	9,913.7840
2034	2.7367	24.3547	20.1365	0.0934	141.9014	0.4179	142.3192	17.0896	0.4172	17.5067	0.0000	9,886.4562	9,886.4562	0.6659	0.0000	9,903.1028
2035	2.4303	20.8564	19.7865	0.0933	141.9435	0.2667	142.2102	17.0938	0.2661	17.3599	0.0000	9,880.1103	9,880.1103	0.6356	0.0000	9,895.9994
2036	0.0155	0.2647	0.1485	1.2400e-003	5.9926	4.2000e-004	5.9930	0.6107	4.0000e-004	0.6111	0.0000	132.7994	132.7994	7.0000e-003	0.0000	132.9744
2037	7.7700e-003	0.1323	0.0742	6.2000e-004	2.9963	2.1000e-004	2.9965	0.3053	2.0000e-004	0.3055	0.0000	66.3997	66.3997	3.5000e-003	0.0000	66.4872
2038	7.7700e-003	0.1323	0.0742	6.2000e-004	2.9963	2.1000e-004	2.9965	0.3053	2.0000e-004	0.3055	0.0000	66.3997	66.3997	3.5000e-003	0.0000	66.4872
2039	7.7700e-003	0.1323	0.0742	6.2000e-004	2.9963	2.1000e-004	2.9965	0.3053	2.0000e-004	0.3055	0.0000	66.3997	66.3997	3.5000e-003	0.0000	66.4872
2040	6.8300e-003	0.1299	0.0694	6.1000e-004	2.9963	1.9000e-004	2.9965	0.3053	1.8000e-004	0.3055	0.0000	65.6925	65.6925	3.4200e-003	0.0000	65.7779
Maximum	**3.8045**	**56.5328**	**25.9415**	**0.0940**	**145.1551**	**1.5960**	**146.2143**	**17.4209**	**1.4699**	**18.5886**	**0.0000**	**9,929.8406**	**9,929.8406**	**1.8694**	**0.0000**	**9,946.6101**

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.8045	56.5328	25.9415	0.0940	86.2845	1.5960	87.8805	10.0318	1.4699	11.5017	0.0000	9,722.3041	9,722.3041	1.8694	0.0000	9,769.0391
2022	3.3112	49.4397	24.5173	0.0930	86.1160	1.3166	87.4326	10.0146	1.2126	11.2273	0.0000	9,632.8874	9,632.8874	1.8525	0.0000	9,679.1995
2023	2.8958	40.9585	23.3422	0.0911	86.0786	1.1168	87.1954	10.0108	1.0281	11.0389	0.0000	9,438.3293	9,438.3293	1.8054	0.0000	9,483.4632
2024	2.8336	39.5673	23.2073	0.0913	88.1137	1.0592	89.1729	10.2204	0.9751	11.1955	0.0000	9,469.7424	9,469.7424	1.8053	0.0000	9,514.8735
2025	2.6038	36.2807	22.3314	0.0906	87.9554	0.9189	88.8742	10.2043	0.8459	11.0502	0.0000	9,402.4982	9,402.4982	1.7989	0.0000	9,447.4689
2026	2.5927	36.0040	22.3135	0.0900	87.9554	0.9182	88.8735	10.2043	0.8453	11.0495	0.0000	9,352.9002	9,352.9002	1.7941	0.0000	9,397.7523
2027	2.5714	35.6116	22.2012	0.0889	86.1068	0.9173	87.0241	10.0137	0.8445	10.8582	0.0000	9,238.2025	9,238.2025	1.7861	0.0000	9,282.8551
2028	2.5632	35.4357	22.2152	0.0885	86.2651	0.9168	87.1819	10.0298	0.8440	10.8738	0.0000	9,212.2657	9,212.2657	1.7834	0.0000	9,256.8507
2029	2.5527	35.1876	22.1992	0.0880	86.1068	0.9162	87.0229	10.0137	0.8434	10.8571	0.0000	9,164.7912	9,164.7912	1.7796	0.0000	9,209.2796
2030	2.7553	24.6985	20.0656	0.0935	84.2581	0.4190	84.6771	9.8231	0.4183	10.2414	0.0000	9,886.2159	9,886.2159	0.6696	0.0000	9,902.9544
2031	2.7559	24.6856	20.1436	0.0939	86.1033	0.4188	86.5221	10.0134	0.4181	10.4315	0.0000	9,929.8406	9,929.8406	0.6708	0.0000	9,946.6101
2032	2.7484	24.5585	20.1419	0.0937	86.1068	0.4185	86.5252	10.0137	0.4178	10.4315	0.0000	9,911.5547	9,911.5547	0.6688	0.0000	9,928.2754
2033	2.7420	24.4475	20.1418	0.0935	86.1068	0.4181	86.5249	10.0137	0.4175	10.4312	0.0000	9,897.1057	9,897.1057	0.6671	0.0000	9,913.7840
2034	2.7367	24.3547	20.1365	0.0934	86.1068	0.4179	86.5246	10.0137	0.4172	10.4309	0.0000	9,886.4562	9,886.4562	0.6659	0.0000	9,903.1028
2035	2.4303	20.8564	19.7865	0.0933	86.1327	0.2667	86.3994	10.0164	0.2661	10.2824	0.0000	9,880.1103	9,880.1103	0.6356	0.0000	9,895.9994

Nelson Sloan Quarry - San Diego County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2036	0.0155	0.2647	0.1485	1.2400e-003	3.6972	4.2000e-004	3.6977	0.3811	4.0000e-004	0.3815	0.0000	132.7994	132.7994	7.0000e-003	0.0000	132.9744
2037	7.7700e-003	0.1323	0.0742	6.2000e-004	1.8486	2.1000e-004	1.8488	0.1906	2.0000e-004	0.1908	0.0000	66.3997	66.3997	3.5000e-003	0.0000	66.4872
2038	7.7700e-003	0.1323	0.0742	6.2000e-004	1.8486	2.1000e-004	1.8488	0.1906	2.0000e-004	0.1908	0.0000	66.3997	66.3997	3.5000e-003	0.0000	66.4872
2039	7.7700e-003	0.1323	0.0742	6.2000e-004	1.8486	2.1000e-004	1.8488	0.1906	2.0000e-004	0.1908	0.0000	66.3997	66.3997	3.5000e-003	0.0000	66.4872
2040	6.8300e-003	0.1299	0.0694	6.1000e-004	1.8486	1.9000e-004	1.8488	0.1906	1.8000e-004	0.1907	0.0000	65.6925	65.6925	3.4200e-003	0.0000	65.7779
Maximum	**3.8045**	**56.5328**	**25.9415**	**0.0940**	**88.1137**	**1.5960**	**89.1729**	**10.2204**	**1.4699**	**11.5017**	**0.0000**	**9,929.8406**	**9,929.8406**	**1.8694**	**0.0000**	**9,946.6101**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**39.31**	**0.00**	**39.09**	**41.37**	**0.00**	**39.64**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**1.0000e-005**	**0.0000**	**1.0000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**2.2000e-004**	**2.2000e-004**	**0.0000**	**0.0000**	**2.3000e-004**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**1.0000e-005**	**0.0000**	**1.0000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**2.2000e-004**	**2.2000e-004**	**0.0000**	**0.0000**	**2.3000e-004**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Nelson Sloan Quarry - San Diego County, Summer

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Phase 1	Site Preparation	9/1/2021	9/8/2021	5	6	
2	Phase 2 - 1	Site Preparation	9/9/2021	11/30/2021	5	59	
3	Phase 1 Revegetation Monitoring	Trenching	9/9/2021	9/2/2026	5	1300	
4	Phase 2 - 2	Site Preparation	9/1/2022	10/28/2022	5	42	
5	Phase 3 - 1	Site Preparation	10/29/2022	11/30/2022	5	23	
6	Phase 3 - 2	Site Preparation	9/1/2023	11/30/2023	5	65	
7	Phase 3 - 3	Site Preparation	9/1/2024	11/19/2024	5	57	
8	Phase 4 - 1	Site Preparation	11/20/2024	11/29/2024	5	8	
9	Phase 3 Revegetation Monitoring	Trenching	11/20/2024	11/13/2029	5	1300	
10	Phase 4 - 2	Site Preparation	9/1/2025	11/28/2025	5	65	
11	Phase 4 - 3	Site Preparation	9/1/2026	11/30/2026	5	65	
12	Phase 4 - 4	Site Preparation	9/1/2027	11/30/2027	5	65	
13	Phase 4 - 5	Site Preparation	9/1/2028	9/12/2028	5	8	
14	Phase 5 - 1	Site Preparation	9/13/2028	11/30/2028	5	57	
15	Phase 5 - 2	Site Preparation	9/1/2029	11/30/2029	5	65	
16	Phase 5 - 3	Site Preparation	9/1/2030	11/29/2030	5	65	
17	Phase 5 - 4	Site Preparation	9/1/2031	10/2/2031	5	24	
18	Phase 6 - 1	Site Preparation	10/3/2031	11/28/2031	5	41	
19	Phase 5 Revegetation Monitoring	Trenching	10/3/2031	9/25/2036	5	1300	
20	Phase 6 - 2	Site Preparation	9/1/2032	11/30/2032	5	65	
21	Phase 6 - 3	Site Preparation	9/1/2033	11/30/2033	5	65	
22	Phase 6 - 4	Site Preparation	9/1/2034	11/30/2034	5	65	
23	Phase 6 - 5	Site Preparation	9/1/2035	9/27/2035	5	19	
24	Phase 6 Revegetation Monitoring	Trenching	9/28/2035	9/20/2040	5	1300	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Phase 1	Crawler Tractors	1	8.00	212	0.43
Phase 1	Excavators	1	8.00	158	0.38
Phase 1	Graders	0	8.00	187	0.41
Phase 1	Rollers	2	8.00	80	0.38
Phase 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 1	Scrapers	1	8.00	367	0.48
Phase 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 1	Excavators	1	8.00	158	0.38
Phase 2 - 1	Graders	0	8.00	187	0.41
Phase 2 - 1	Rollers	2	8.00	80	0.38
Phase 2 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 1	Scrapers	1	8.00	367	0.48
Phase 2 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 2	Excavators	1	8.00	158	0.38
Phase 2 - 2	Graders	0	8.00	187	0.41
Phase 2 - 2	Rollers	2	8.00	80	0.38
Phase 2 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 2	Scrapers	1	8.00	367	0.48

Phase 2 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 1	Excavators	1	8.00	158	0.38
Phase 3 - 1	Graders	0	8.00	187	0.41
Phase 3 - 1	Rollers	2	8.00	80	0.38
Phase 3 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 1	Scrapers	1	8.00	367	0.48
Phase 3 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 2	Excavators	1	8.00	158	0.38
Phase 3 - 2	Graders	0	8.00	187	0.41
Phase 3 - 2	Rollers	2	8.00	80	0.38
Phase 3 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 2	Scrapers	1	8.00	367	0.48
Phase 3 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 3	Excavators	1	8.00	158	0.38
Phase 3 - 3	Graders	0	8.00	187	0.41
Phase 3 - 3	Rollers	2	8.00	80	0.38
Phase 3 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 3	Scrapers	1	8.00	367	0.48
Phase 3 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 1	Excavators	1	8.00	158	0.38
Phase 4 - 1	Graders	0	8.00	187	0.41
Phase 4 - 1	Rollers	2	8.00	80	0.38
Phase 4 - 1	Rubber Tired Dozers	1	8.00	247	0.40

Phase 4 - 1	Scrapers	1	8.00	367	0.48
Phase 4 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 2	Excavators	1	8.00	158	0.38
Phase 4 - 2	Graders	0	8.00	187	0.41
Phase 4 - 2	Rollers	2	8.00	80	0.38
Phase 4 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 2	Scrapers	1	8.00	367	0.48
Phase 4 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 3	Excavators	1	8.00	158	0.38
Phase 4 - 3	Graders	0	8.00	187	0.41
Phase 4 - 3	Rollers	2	8.00	80	0.38
Phase 4 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 3	Scrapers	1	8.00	367	0.48
Phase 4 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 4	Excavators	1	8.00	158	0.38
Phase 4 - 4	Graders	0	8.00	187	0.41
Phase 4 - 4	Rollers	2	8.00	80	0.38
Phase 4 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 4	Scrapers	1	8.00	367	0.48
Phase 4 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 5	Excavators	1	8.00	158	0.38
Phase 4 - 5	Graders	0	8.00	187	0.41
Phase 4 - 5	Rollers	2	8.00	80	0.38

Phase 4 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 5	Scrapers	1	8.00	367	0.48
Phase 4 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 1	Excavators	1	8.00	158	0.38
Phase 5 - 1	Graders	0	8.00	187	0.41
Phase 5 - 1	Rollers	2	8.00	80	0.38
Phase 5 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 1	Scrapers	1	8.00	367	0.48
Phase 5 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 2	Excavators	1	8.00	158	0.38
Phase 5 - 2	Graders	0	8.00	187	0.41
Phase 5 - 2	Rollers	2	8.00	80	0.38
Phase 5 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 2	Scrapers	1	8.00	367	0.48
Phase 5 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 3	Excavators	1	8.00	158	0.38
Phase 5 - 3	Graders	0	8.00	187	0.41
Phase 5 - 3	Rollers	2	8.00	80	0.38
Phase 5 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 3	Scrapers	1	8.00	367	0.48
Phase 5 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 4	Excavators	1	8.00	158	0.38
Phase 5 - 4	Graders	0	8.00	187	0.41

Phase 5 - 4	Rollers	2	8.00	80	0.38
Phase 5 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 4	Scrapers	1	8.00	367	0.48
Phase 5 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 1	Excavators	1	8.00	158	0.38
Phase 6 - 1	Graders	0	8.00	187	0.41
Phase 6 - 1	Rollers	2	8.00	80	0.38
Phase 6 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 1	Scrapers	1	8.00	367	0.48
Phase 6 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 2	Excavators	1	8.00	158	0.38
Phase 6 - 2	Graders	0	8.00	187	0.41
Phase 6 - 2	Rollers	2	8.00	80	0.38
Phase 6 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 2	Scrapers	1	8.00	367	0.48
Phase 6 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 3	Excavators	1	8.00	158	0.38
Phase 6 - 3	Graders	0	8.00	187	0.41
Phase 6 - 3	Rollers	2	8.00	80	0.38
Phase 6 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 3	Scrapers	1	8.00	367	0.48
Phase 6 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 4	Excavators	1	8.00	158	0.38

Phase 6 - 4	Graders	0	8.00	187	0.41
Phase 6 - 4	Rollers	2	8.00	80	0.38
Phase 6 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 4	Scrapers	1	8.00	367	0.48
Phase 6 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 5	Excavators	1	8.00	158	0.38
Phase 6 - 5	Graders	0	8.00	187	0.41
Phase 6 - 5	Rollers	2	8.00	80	0.38
Phase 6 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 5	Scrapers	1	8.00	367	0.48
Phase 6 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Phase 1	0	28.00	6.00	814.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 2 - 1	0	28.00	6.00	8,410.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 2 - 2	0	28.00	6.00	5,966.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 3 - 1	0	28.00	6.00	3,270.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 3 - 2	0	28.00	6.00	9,236.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 3 - 3	0	28.00	6.00	8,100.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 1	0	28.00	6.00	1,140.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 2	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 3	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 4	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 5	0	28.00	6.00	1,140.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 1	0	28.00	6.00	8,100.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 2	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 3	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 4	0	28.00	6.00	3,420.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 1	0	28.00	6.00	5,828.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 2	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 3	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 4	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 5	0	28.00	6.00	2,702.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 1 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Phase 3 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Phase 6 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Phase 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	3.1349	34.6440	20.5102	0.0420		1.5507	1.5507		1.4266	1.4266		4,063.9955	4,063.9955	1.3144		4,096.8550
Total	**3.1349**	**34.6440**	**20.5102**	**0.0420**	**7.6128**	**1.5507**	**9.1635**	**3.4820**	**1.4266**	**4.9086**		**4,063.9955**	**4,063.9955**	**1.3144**		**4,096.8550**

3.2 Phase 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.4784	19.9928	3.8654	0.0440	100.8875	0.0392	100.9267	10.1976	0.0375	10.2351		4,822.1851	4,822.1851	0.5032		4,834.7655
Vendor	0.0172	0.5868	0.1483	1.5000e-003	4.4639	1.1700e-003	4.4651	0.4521	1.1200e-003	0.4532		161.5388	161.5388	0.0119		161.8356
Worker	0.1345	0.0936	1.0941	3.5200e-003	21.1166	2.3800e-003	21.1190	2.1650	2.1900e-003	2.1672		351.2562	351.2562	9.7700e-003		351.5005
Total	**0.6300**	**20.6732**	**5.1078**	**0.0490**	**126.4681**	**0.0427**	**126.5108**	**12.8146**	**0.0408**	**12.8554**		**5,334.9801**	**5,334.9801**	**0.5249**		**5,348.1016**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	3.1349	34.6440	20.5102	0.0420		1.5507	1.5507		1.4266	1.4266	0.0000	4,063.9955	4,063.9955	1.3144		4,096.8549
Total	**3.1349**	**34.6440**	**20.5102**	**0.0420**	**3.4258**	**1.5507**	**4.9765**	**1.5669**	**1.4266**	**2.9935**	**0.0000**	**4,063.9955**	**4,063.9955**	**1.3144**		**4,096.8549**

3.2 Phase 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.4784	19.9928	3.8654	0.0440	62.0549	0.0392	62.0941	6.3143	0.0375	6.3518		4,822.1851	4,822.1851	0.5032		4,834.7655
Vendor	0.0172	0.5868	0.1483	1.5000e-003	2.7465	1.1700e-003	2.7477	0.2803	1.1200e-003	0.2815		161.5388	161.5388	0.0119		161.8356
Worker	0.1345	0.0936	1.0941	3.5200e-003	13.0637	2.3800e-003	13.0661	1.3597	2.1900e-003	1.3619		351.2562	351.2562	9.7700e-003		351.5005
Total	**0.6300**	**20.6732**	**5.1078**	**0.0490**	**77.8651**	**0.0427**	**77.9078**	**7.9543**	**0.0408**	**7.9951**		**5,334.9801**	**5,334.9801**	**0.5249**		**5,348.1016**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	3.1349	34.6440	20.5102	0.0420		1.5507	1.5507		1.4266	1.4266		4,063.9955	4,063.9955	1.3144		4,096.8550
Total	**3.1349**	**34.6440**	**20.5102**	**0.0420**	**7.6128**	**1.5507**	**9.1635**	**3.4820**	**1.4266**	**4.9086**		**4,063.9955**	**4,063.9955**	**1.3144**		**4,096.8550**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5026	21.0061	4.0614	0.0463	106.0006	0.0412	106.0418	10.7144	0.0394	10.7538		5,066.5777	5,066.5777	0.5287		5,079.7957
Vendor	0.0172	0.5868	0.1483	1.5000e-003	4.4639	1.1700e-003	4.4651	0.4521	1.1200e-003	0.4532		161.5388	161.5388	0.0119		161.8356
Worker	0.1345	0.0936	1.0941	3.5200e-003	21.1166	2.3800e-003	21.1190	2.1650	2.1900e-003	2.1672		351.2562	351.2562	9.7700e-003		351.5005
Total	**0.6542**	**21.6865**	**5.3037**	**0.0513**	**131.5812**	**0.0447**	**131.6259**	**13.3314**	**0.0427**	**13.3741**		**5,579.3727**	**5,579.3727**	**0.5504**		**5,593.1318**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	3.1349	34.6440	20.5102	0.0420		1.5507	1.5507		1.4266	1.4266	0.0000	4,063.9955	4,063.9955	1.3144		4,096.8549
Total	**3.1349**	**34.6440**	**20.5102**	**0.0420**	**3.4258**	**1.5507**	**4.9765**	**1.5669**	**1.4266**	**2.9935**	**0.0000**	**4,063.9955**	**4,063.9955**	**1.3144**		**4,096.8549**

3.3 Phase 2 - 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5026	21.0061	4.0614	0.0463	65.1999	0.0412	65.2411	6.6343	0.0394	6.6737		5,066.5777	5,066.5777	0.5287		5,079.7957
Vendor	0.0172	0.5868	0.1483	1.5000e-003	2.7465	1.1700e-003	2.7477	0.2803	1.1200e-003	0.2815		161.5388	161.5388	0.0119		161.8356
Worker	0.1345	0.0936	1.0941	3.5200e-003	13.0637	2.3800e-003	13.0661	1.3597	2.1900e-003	1.3619		351.2562	351.2562	9.7700e-003		351.5005
Total	**0.6542**	**21.6865**	**5.3037**	**0.0513**	**81.0101**	**0.0447**	**81.0548**	**8.2743**	**0.0427**	**8.3170**		**5,579.3727**	**5,579.3727**	**0.5504**		**5,593.1318**

3.4 Phase 1 Revegetation Monitoring - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7200e-003	0.1956	0.0494	5.0000e-004	1.4880	3.9000e-004	1.4884	0.1507	3.7000e-004	0.1511		53.8463	53.8463	3.9600e-003		53.9452
Worker	9.6000e-003	6.6800e-003	0.0782	2.5000e-004	1.5083	1.7000e-004	1.5085	0.1546	1.6000e-004	0.1548		25.0897	25.0897	7.0000e-004		25.1072
Total	**0.0153**	**0.2023**	**0.1276**	**7.5000e-004**	**2.9963**	**5.6000e-004**	**2.9969**	**0.3053**	**5.3000e-004**	**0.3059**		**78.9360**	**78.9360**	**4.6600e-003**		**79.0524**

3.4 Phase 1 Revegetation Monitoring - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.7200e-003	0.1956	0.0494	5.0000e-004	0.9155	3.9000e-004	0.9159	0.0934	3.7000e-004	0.0938		53.8463	53.8463	3.9600e-003		53.9452
Worker	9.6000e-003	6.6800e-003	0.0782	2.5000e-004	0.9331	1.7000e-004	0.9333	0.0971	1.6000e-004	0.0973		25.0897	25.0897	7.0000e-004		25.1072
Total	**0.0153**	**0.2023**	**0.1276**	**7.5000e-004**	**1.8486**	**5.6000e-004**	**1.8492**	**0.1906**	**5.3000e-004**	**0.1911**		**78.9360**	**78.9360**	**4.6600e-003**		**79.0524**

3.4 Phase 1 Revegetation Monitoring - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.3200e-003	0.1852	0.0467	4.9000e-004	1.4880	3.4000e-004	1.4883	0.1507	3.2000e-004	0.1510		53.3416	53.3416	3.8300e-003		53.4374
Worker	9.1000e-003	6.1000e-003	0.0727	2.4000e-004	1.5083	1.7000e-004	1.5085	0.1546	1.5000e-004	0.1548		24.1685	24.1685	6.4000e-004		24.1845
Total	**0.0144**	**0.1913**	**0.1195**	**7.3000e-004**	**2.9963**	**5.1000e-004**	**2.9968**	**0.3053**	**4.7000e-004**	**0.3058**		**77.5101**	**77.5101**	**4.4700e-003**		**77.6219**

3.4 Phase 1 Revegetation Monitoring - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.3200e-003	0.1852	0.0467	4.9000e-004	0.9155	3.4000e-004	0.9158	0.0934	3.2000e-004	0.0938		53.3416	53.3416	3.8300e-003		53.4374
Worker	9.1000e-003	6.1000e-003	0.0727	2.4000e-004	0.9331	1.7000e-004	0.9333	0.0971	1.5000e-004	0.0973		24.1685	24.1685	6.4000e-004		24.1845
Total	**0.0144**	**0.1913**	**0.1195**	**7.3000e-004**	**1.8486**	**5.1000e-004**	**1.8491**	**0.1906**	**4.7000e-004**	**0.1910**		**77.5101**	**77.5101**	**4.4700e-003**		**77.6219**

3.4 Phase 1 Revegetation Monitoring - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.1000e-003	0.1469	0.0428	4.8000e-004	1.4880	1.6000e-004	1.4881	0.1507	1.6000e-004	0.1508		51.9822	51.9822	3.4900e-003		52.0695
Worker	8.6300e-003	5.5800e-003	0.0676	2.3000e-004	1.5083	1.6000e-004	1.5085	0.1546	1.5000e-004	0.1548		23.2439	23.2439	5.9000e-004		23.2586
Total	**0.0127**	**0.1525**	**0.1104**	**7.1000e-004**	**2.9963**	**3.2000e-004**	**2.9966**	**0.3053**	**3.1000e-004**	**0.3056**		**75.2261**	**75.2261**	**4.0800e-003**		**75.3280**

3.4 Phase 1 Revegetation Monitoring - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.1000e-003	0.1469	0.0428	4.8000e-004	0.9155	1.6000e-004	0.9157	0.0934	1.6000e-004	0.0936		51.9822	51.9822	3.4900e-003		52.0695
Worker	8.6300e-003	5.5800e-003	0.0676	2.3000e-004	0.9331	1.6000e-004	0.9333	0.0971	1.5000e-004	0.0973		23.2439	23.2439	5.9000e-004		23.2586
Total	**0.0127**	**0.1525**	**0.1104**	**7.1000e-004**	**1.8486**	**3.2000e-004**	**1.8489**	**0.1906**	**3.1000e-004**	**0.1909**		**75.2261**	**75.2261**	**4.0800e-003**		**75.3280**

3.4 Phase 1 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.9600e-003	0.1449	0.0414	4.8000e-004	1.4880	1.6000e-004	1.4881	0.1507	1.5000e-004	0.1508		51.6406	51.6406	3.4500e-003		51.7267
Worker	8.2100e-003	5.1200e-003	0.0633	2.2000e-004	1.5083	1.6000e-004	1.5085	0.1546	1.5000e-004	0.1548		22.3276	22.3276	5.4000e-004		22.3410
Total	**0.0122**	**0.1500**	**0.1046**	**7.0000e-004**	**2.9963**	**3.2000e-004**	**2.9966**	**0.3053**	**3.0000e-004**	**0.3056**		**73.9682**	**73.9682**	**3.9900e-003**		**74.0678**

3.4 Phase 1 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.9600e-003	0.1449	0.0414	4.8000e-004	0.9155	1.6000e-004	0.9157	0.0934	1.5000e-004	0.0936		51.6406	51.6406	3.4500e-003		51.7267
Worker	8.2100e-003	5.1200e-003	0.0633	2.2000e-004	0.9331	1.6000e-004	0.9333	0.0971	1.5000e-004	0.0973		22.3276	22.3276	5.4000e-004		22.3410
Total	**0.0122**	**0.1500**	**0.1046**	**7.0000e-004**	**1.8486**	**3.2000e-004**	**1.8489**	**0.1906**	**3.0000e-004**	**0.1909**		**73.9682**	**73.9682**	**3.9900e-003**		**74.0678**

3.4 Phase 1 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.8400e-003	0.1429	0.0405	4.7000e-004	1.4880	1.6000e-004	1.4881	0.1507	1.5000e-004	0.1508		51.3164	51.3164	3.4100e-003		51.4016
Worker	7.8400e-003	4.7200e-003	0.0591	2.1000e-004	1.5083	1.6000e-004	1.5085	0.1546	1.4000e-004	0.1548		21.4237	21.4237	5.0000e-004		21.4362
Total	**0.0117**	**0.1476**	**0.0996**	**6.8000e-004**	**2.9963**	**3.2000e-004**	**2.9966**	**0.3053**	**2.9000e-004**	**0.3056**		**72.7401**	**72.7401**	**3.9100e-003**		**72.8377**

3.4 Phase 1 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.8400e-003	0.1429	0.0405	4.7000e-004	0.9155	1.6000e-004	0.9157	0.0934	1.5000e-004	0.0936		51.3164	51.3164	3.4100e-003		51.4016
Worker	7.8400e-003	4.7200e-003	0.0591	2.1000e-004	0.9331	1.6000e-004	0.9333	0.0971	1.4000e-004	0.0973		21.4237	21.4237	5.0000e-004		21.4362
Total	**0.0117**	**0.1476**	**0.0996**	**6.8000e-004**	**1.8486**	**3.2000e-004**	**1.8489**	**0.1906**	**2.9000e-004**	**0.1909**		**72.7401**	**72.7401**	**3.9100e-003**		**72.8377**

3.4 Phase 1 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.7400e-003	0.1409	0.0400	4.7000e-004	1.4880	1.5000e-004	1.4881	0.1507	1.4000e-004	0.1508		51.0127	51.0127	3.3700e-003		51.0969
Worker	7.5300e-003	4.4000e-003	0.0556	2.1000e-004	1.5083	1.5000e-004	1.5085	0.1546	1.4000e-004	0.1548		20.6388	20.6388	4.6000e-004		20.6504
Total	**0.0113**	**0.1453**	**0.0956**	**6.8000e-004**	**2.9963**	**3.0000e-004**	**2.9966**	**0.3053**	**2.8000e-004**	**0.3056**		**71.6515**	**71.6515**	**3.8300e-003**		**71.7473**

3.4 Phase 1 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.7400e-003	0.1409	0.0400	4.7000e-004	0.9155	1.5000e-004	0.9157	0.0934	1.4000e-004	0.0936		51.0127	51.0127	3.3700e-003		51.0969
Worker	7.5300e-003	4.4000e-003	0.0556	2.1000e-004	0.9331	1.5000e-004	0.9333	0.0971	1.4000e-004	0.0973		20.6388	20.6388	4.6000e-004		20.6504
Total	**0.0113**	**0.1453**	**0.0956**	**6.8000e-004**	**1.8486**	**3.0000e-004**	**1.8489**	**0.1906**	**2.8000e-004**	**0.1908**		**71.6515**	**71.6515**	**3.8300e-003**		**71.7473**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.6833	28.9738	19.2484	0.0420		1.2781	1.2781		1.1758	1.1758		4,064.5845	4,064.5845	1.3146		4,097.4488
Total	**2.6833**	**28.9738**	**19.2484**	**0.0420**	**7.6128**	**1.2781**	**8.8909**	**3.4820**	**1.1758**	**4.6578**		**4,064.5845**	**4,064.5845**	**1.3146**		**4,097.4488**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.4698	19.6162	3.9874	0.0454	105.6327	0.0347	105.6674	10.6772	0.0332	10.7104		4,987.9743	4,987.9743	0.5125		5,000.7876
Vendor	0.0160	0.5556	0.1402	1.4800e-003	4.4639	1.0100e-003	4.4649	0.4521	9.7000e-004	0.4530		160.0249	160.0249	0.0115		160.3121
Worker	0.1273	0.0854	1.0182	3.3900e-003	21.1166	2.3200e-003	21.1190	2.1650	2.1400e-003	2.1671		338.3589	338.3589	8.9700e-003		338.5830
Total	**0.6131**	**20.2572**	**5.1459**	**0.0503**	**131.2132**	**0.0380**	**131.2513**	**13.2942**	**0.0363**	**13.3306**		**5,486.3580**	**5,486.3580**	**0.5330**		**5,499.6827**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.6833	28.9738	19.2484	0.0420		1.2781	1.2781		1.1758	1.1758	0.0000	4,064.5845	4,064.5845	1.3146		4,097.4488
Total	**2.6833**	**28.9738**	**19.2484**	**0.0420**	**3.4258**	**1.2781**	**4.7038**	**1.5669**	**1.1758**	**2.7427**	**0.0000**	**4,064.5845**	**4,064.5845**	**1.3146**		**4,097.4488**

3.5 Phase 2 - 2 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.4698	19.6162	3.9874	0.0454	64.9736	0.0347	65.0083	6.6113	0.0332	6.6445		4,987.9743	4,987.9743	0.5125		5,000.7876
Vendor	0.0160	0.5556	0.1402	1.4800e-003	2.7465	1.0100e-003	2.7475	0.2803	9.7000e-004	0.2813		160.0249	160.0249	0.0115		160.3121
Worker	0.1273	0.0854	1.0182	3.3900e-003	13.0637	2.3200e-003	13.0660	1.3597	2.1400e-003	1.3618		338.3589	338.3589	8.9700e-003		338.5830
Total	**0.6131**	**20.2572**	**5.1459**	**0.0503**	**80.7838**	**0.0380**	**80.8218**	**8.2513**	**0.0363**	**8.2876**		**5,486.3580**	**5,486.3580**	**0.5330**		**5,499.6827**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.6833	28.9738	19.2484	0.0420		1.2781	1.2781		1.1758	1.1758		4,064.5845	4,064.5845	1.3146		4,097.4488
Total	**2.6833**	**28.9738**	**19.2484**	**0.0420**	**7.6128**	**1.2781**	**8.8909**	**3.4820**	**1.1758**	**4.6578**		**4,064.5845**	**4,064.5845**	**1.3146**		**4,097.4488**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.4702	19.6337	3.9910	0.0455	105.7266	0.0347	105.7613	10.6867	0.0332	10.7199		4,992.4090	4,992.4090	0.5130		5,005.2338
Vendor	0.0160	0.5556	0.1402	1.4800e-003	4.4639	1.0100e-003	4.4649	0.4521	9.7000e-004	0.4530		160.0249	160.0249	0.0115		160.3121
Worker	0.1273	0.0854	1.0182	3.3900e-003	21.1166	2.3200e-003	21.1190	2.1650	2.1400e-003	2.1671		338.3589	338.3589	8.9700e-003		338.5830
Total	**0.6135**	**20.2747**	**5.1494**	**0.0503**	**131.3072**	**0.0381**	**131.3452**	**13.3037**	**0.0363**	**13.3401**		**5,490.7928**	**5,490.7928**	**0.5335**		**5,504.1289**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.6833	28.9738	19.2484	0.0420		1.2781	1.2781		1.1758	1.1758	0.0000	4,064.5845	4,064.5845	1.3146		4,097.4488
Total	**2.6833**	**28.9738**	**19.2484**	**0.0420**	**3.4258**	**1.2781**	**4.7038**	**1.5669**	**1.1758**	**2.7427**	**0.0000**	**4,064.5845**	**4,064.5845**	**1.3146**		**4,097.4488**

3.6 Phase 3 - 1 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.4702	19.6337	3.9910	0.0455	65.0314	0.0347	65.0661	6.6172	0.0332	6.6504		4,992.4090	4,992.4090	0.5130		5,005.2338
Vendor	0.0160	0.5556	0.1402	1.4800e-003	2.7465	1.0100e-003	2.7475	0.2803	9.7000e-004	0.2813		160.0249	160.0249	0.0115		160.3121
Worker	0.1273	0.0854	1.0182	3.3900e-003	13.0637	2.3200e-003	13.0660	1.3597	2.1400e-003	1.3618		338.3589	338.3589	8.9700e-003		338.5830
Total	**0.6135**	**20.2747**	**5.1494**	**0.0503**	**80.8416**	**0.0381**	**80.8796**	**8.2572**	**0.0363**	**8.2935**		**5,490.7928**	**5,490.7928**	**0.5335**		**5,504.1289**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.4117	25.3040	18.4493	0.0420		1.0974	1.0974		1.0096	1.0096		4,063.7222	4,063.7222	1.3143		4,096.5795
Total	**2.4117**	**25.3040**	**18.4493**	**0.0420**	**7.6128**	**1.0974**	**8.7103**	**3.4820**	**1.0096**	**4.4916**		**4,063.7222**	**4,063.7222**	**1.3143**		**4,096.5795**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3383	14.9833	3.7077	0.0437	105.6659	0.0163	105.6822	10.6806	0.0156	10.6962		4,818.0196	4,818.0196	0.4683		4,829.7272
Vendor	0.0123	0.4407	0.1284	1.4400e-003	4.4639	4.9000e-004	4.4644	0.4521	4.7000e-004	0.4525		155.9465	155.9465	0.0105		156.2083
Worker	0.1208	0.0781	0.9465	3.2600e-003	21.1166	2.2800e-003	21.1189	2.1650	2.1000e-003	2.1671		325.4149	325.4149	8.2100e-003		325.6201
Total	**0.4714**	**15.5020**	**4.7825**	**0.0484**	**131.2465**	**0.0191**	**131.2655**	**13.2976**	**0.0182**	**13.3158**		**5,299.3810**	**5,299.3810**	**0.4870**		**5,311.5557**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.4117	25.3040	18.4493	0.0420		1.0974	1.0974		1.0096	1.0096	0.0000	4,063.7222	4,063.7222	1.3143		4,096.5795
Total	**2.4117**	**25.3040**	**18.4493**	**0.0420**	**3.4258**	**1.0974**	**4.5232**	**1.5669**	**1.0096**	**2.5765**	**0.0000**	**4,063.7222**	**4,063.7222**	**1.3143**		**4,096.5795**

3.7 Phase 3 - 2 - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3383	14.9833	3.7077	0.0437	64.9940	0.0163	65.0103	6.6134	0.0156	6.6290		4,818.0196	4,818.0196	0.4683		4,829.7272
Vendor	0.0123	0.4407	0.1284	1.4400e-003	2.7465	4.9000e-004	2.7470	0.2803	4.7000e-004	0.2808		155.9465	155.9465	0.0105		156.2083
Worker	0.1208	0.0781	0.9465	3.2600e-003	13.0637	2.2800e-003	13.0660	1.3597	2.1000e-003	1.3618		325.4149	325.4149	8.2100e-003		325.6201
Total	**0.4714**	**15.5020**	**4.7825**	**0.0484**	**80.8042**	**0.0191**	**80.8233**	**8.2534**	**0.0182**	**8.2715**		**5,299.3810**	**5,299.3810**	**0.4870**		**5,311.5557**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3509	24.0229	18.2658	0.0420		1.0401	1.0401		0.9569	0.9569		4,063.2867	4,063.2867	1.3142		4,096.1404
Total	**2.3509**	**24.0229**	**18.2658**	**0.0420**	**7.6128**	**1.0401**	**8.6529**	**3.4820**	**0.9569**	**4.4389**		**4,063.2867**	**4,063.2867**	**1.3142**		**4,096.1404**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3307	14.6972	3.7123	0.0432	105.6755	0.0158	105.6913	10.6815	0.0151	10.6966		4,777.7404	4,777.7404	0.4640		4,789.3391
Vendor	0.0119	0.4347	0.1242	1.4300e-003	4.4639	4.8000e-004	4.4644	0.4521	4.6000e-004	0.4525		154.9218	154.9218	0.0103		155.1802
Worker	0.1149	0.0717	0.8854	3.1300e-003	21.1166	2.2300e-003	21.1189	2.1650	2.0600e-003	2.1670		312.5857	312.5857	7.5500e-003		312.7745
Total	**0.4574**	**15.2035**	**4.7219**	**0.0478**	**131.2561**	**0.0185**	**131.2746**	**13.2986**	**0.0176**	**13.3162**		**5,245.2479**	**5,245.2479**	**0.4818**		**5,257.2938**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3509	24.0229	18.2658	0.0420		1.0401	1.0401		0.9569	0.9569	0.0000	4,063.2867	4,063.2867	1.3142		4,096.1404
Total	**2.3509**	**24.0229**	**18.2658**	**0.0420**	**3.4258**	**1.0401**	**4.4659**	**1.5669**	**0.9569**	**2.5238**	**0.0000**	**4,063.2867**	**4,063.2867**	**1.3142**		**4,096.1404**

3.8 Phase 3 - 3 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3307	14.6972	3.7123	0.0432	65.0000	0.0158	65.0157	6.6140	0.0151	6.6291		4,777.7404	4,777.7404	0.4640		4,789.3391
Vendor	0.0119	0.4347	0.1242	1.4300e-003	2.7465	4.8000e-004	2.7470	0.2803	4.6000e-004	0.2808		154.9218	154.9218	0.0103		155.1802
Worker	0.1149	0.0717	0.8854	3.1300e-003	13.0637	2.2300e-003	13.0659	1.3597	2.0600e-003	1.3617		312.5857	312.5857	7.5500e-003		312.7745
Total	**0.4574**	**15.2035**	**4.7219**	**0.0478**	**80.8102**	**0.0185**	**80.8286**	**8.2540**	**0.0176**	**8.2716**		**5,245.2479**	**5,245.2479**	**0.4818**		**5,257.2938**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3509	24.0229	18.2658	0.0420		1.0401	1.0401		0.9569	0.9569		4,063.2867	4,063.2867	1.3142		4,096.1404
Total	**2.3509**	**24.0229**	**18.2658**	**0.0420**	**7.6128**	**1.0401**	**8.6529**	**3.4820**	**0.9569**	**4.4389**		**4,063.2867**	**4,063.2867**	**1.3142**		**4,096.1404**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3316	14.7380	3.7226	0.0434	105.9691	0.0158	105.9849	10.7112	0.0151	10.7263		4,791.0119	4,791.0119	0.4652		4,802.6428
Vendor	0.0119	0.4347	0.1242	1.4300e-003	4.4639	4.8000e-004	4.4644	0.4521	4.6000e-004	0.4525		154.9218	154.9218	0.0103		155.1802
Worker	0.1149	0.0717	0.8854	3.1300e-003	21.1166	2.2300e-003	21.1189	2.1650	2.0600e-003	2.1670		312.5857	312.5857	7.5500e-003		312.7745
Total	**0.4584**	**15.2443**	**4.7322**	**0.0479**	**131.5496**	**0.0185**	**131.5682**	**13.3282**	**0.0176**	**13.3459**		**5,258.5194**	**5,258.5194**	**0.4831**		**5,270.5975**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3509	24.0229	18.2658	0.0420		1.0401	1.0401		0.9569	0.9569	0.0000	4,063.2867	4,063.2867	1.3142		4,096.1404
Total	**2.3509**	**24.0229**	**18.2658**	**0.0420**	**3.4258**	**1.0401**	**4.4659**	**1.5669**	**0.9569**	**2.5238**	**0.0000**	**4,063.2867**	**4,063.2867**	**1.3142**		**4,096.1404**

3.9 Phase 4 - 1 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3316	14.7380	3.7226	0.0434	65.1805	0.0158	65.1963	6.6324	0.0151	6.6475		4,791.0119	4,791.0119	0.4652		4,802.6428
Vendor	0.0119	0.4347	0.1242	1.4300e-003	2.7465	4.8000e-004	2.7470	0.2803	4.6000e-004	0.2808		154.9218	154.9218	0.0103		155.1802
Worker	0.1149	0.0717	0.8854	3.1300e-003	13.0637	2.2300e-003	13.0659	1.3597	2.0600e-003	1.3617		312.5857	312.5857	7.5500e-003		312.7745
Total	**0.4584**	**15.2443**	**4.7322**	**0.0479**	**80.9907**	**0.0185**	**81.0092**	**8.2724**	**0.0176**	**8.2900**		**5,258.5194**	**5,258.5194**	**0.4831**		**5,270.5975**

3.10 Phase 3 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.9600e-003	0.1449	0.0414	4.8000e-004	1.4880	1.6000e-004	1.4881	0.1507	1.5000e-004	0.1508		51.6406	51.6406	3.4500e-003		51.7267
Worker	8.2100e-003	5.1200e-003	0.0633	2.2000e-004	1.5083	1.6000e-004	1.5085	0.1546	1.5000e-004	0.1548		22.3276	22.3276	5.4000e-004		22.3410
Total	**0.0122**	**0.1500**	**0.1046**	**7.0000e-004**	**2.9963**	**3.2000e-004**	**2.9966**	**0.3053**	**3.0000e-004**	**0.3056**		**73.9682**	**73.9682**	**3.9900e-003**		**74.0678**

3.10 Phase 3 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.9600e-003	0.1449	0.0414	4.8000e-004	0.9155	1.6000e-004	0.9157	0.0934	1.5000e-004	0.0936		51.6406	51.6406	3.4500e-003		51.7267
Worker	8.2100e-003	5.1200e-003	0.0633	2.2000e-004	0.9331	1.6000e-004	0.9333	0.0971	1.5000e-004	0.0973		22.3276	22.3276	5.4000e-004		22.3410
Total	**0.0122**	**0.1500**	**0.1046**	**7.0000e-004**	**1.8486**	**3.2000e-004**	**1.8489**	**0.1906**	**3.0000e-004**	**0.1909**		**73.9682**	**73.9682**	**3.9900e-003**		**74.0678**

3.10 Phase 3 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.8400e-003	0.1429	0.0405	4.7000e-004	1.4880	1.6000e-004	1.4881	0.1507	1.5000e-004	0.1508		51.3164	51.3164	3.4100e-003		51.4016
Worker	7.8400e-003	4.7200e-003	0.0591	2.1000e-004	1.5083	1.6000e-004	1.5085	0.1546	1.4000e-004	0.1548		21.4237	21.4237	5.0000e-004		21.4362
Total	**0.0117**	**0.1476**	**0.0996**	**6.8000e-004**	**2.9963**	**3.2000e-004**	**2.9966**	**0.3053**	**2.9000e-004**	**0.3056**		**72.7401**	**72.7401**	**3.9100e-003**		**72.8377**

3.10 Phase 3 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.8400e-003	0.1429	0.0405	4.7000e-004	0.9155	1.6000e-004	0.9157	0.0934	1.5000e-004	0.0936		51.3164	51.3164	3.4100e-003		51.4016
Worker	7.8400e-003	4.7200e-003	0.0591	2.1000e-004	0.9331	1.6000e-004	0.9333	0.0971	1.4000e-004	0.0973		21.4237	21.4237	5.0000e-004		21.4362
Total	**0.0117**	**0.1476**	**0.0996**	**6.8000e-004**	**1.8486**	**3.2000e-004**	**1.8489**	**0.1906**	**2.9000e-004**	**0.1909**		**72.7401**	**72.7401**	**3.9100e-003**		**72.8377**

3.10 Phase 3 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.7400e-003	0.1409	0.0400	4.7000e-004	1.4880	1.5000e-004	1.4881	0.1507	1.4000e-004	0.1508		51.0127	51.0127	3.3700e-003		51.0969
Worker	7.5300e-003	4.4000e-003	0.0556	2.1000e-004	1.5083	1.5000e-004	1.5085	0.1546	1.4000e-004	0.1548		20.6388	20.6388	4.6000e-004		20.6504
Total	**0.0113**	**0.1453**	**0.0956**	**6.8000e-004**	**2.9963**	**3.0000e-004**	**2.9966**	**0.3053**	**2.8000e-004**	**0.3056**		**71.6515**	**71.6515**	**3.8300e-003**		**71.7473**

3.10 Phase 3 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.7400e-003	0.1409	0.0400	4.7000e-004	0.9155	1.5000e-004	0.9157	0.0934	1.4000e-004	0.0936		51.0127	51.0127	3.3700e-003		51.0969
Worker	7.5300e-003	4.4000e-003	0.0556	2.1000e-004	0.9331	1.5000e-004	0.9333	0.0971	1.4000e-004	0.0973		20.6388	20.6388	4.6000e-004		20.6504
Total	**0.0113**	**0.1453**	**0.0956**	**6.8000e-004**	**1.8486**	**3.0000e-004**	**1.8489**	**0.1906**	**2.8000e-004**	**0.1908**		**71.6515**	**71.6515**	**3.8300e-003**		**71.7473**

3.10 Phase 3 Revegetation Monitoring - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.6500e-003	0.1390	0.0395	4.7000e-004	1.4880	1.5000e-004	1.4881	0.1507	1.4000e-004	0.1508		50.7359	50.7359	3.3400e-003		50.8194
Worker	7.2100e-003	4.1100e-003	0.0525	2.0000e-004	1.5083	1.4000e-004	1.5085	0.1546	1.3000e-004	0.1548		19.9479	19.9479	4.4000e-004		19.9587
Total	**0.0109**	**0.1431**	**0.0920**	**6.7000e-004**	**2.9963**	**2.9000e-004**	**2.9966**	**0.3053**	**2.7000e-004**	**0.3056**		**70.6838**	**70.6838**	**3.7800e-003**		**70.7781**

3.10 Phase 3 Revegetation Monitoring - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.6500e-003	0.1390	0.0395	4.7000e-004	0.9155	1.5000e-004	0.9157	0.0934	1.4000e-004	0.0936		50.7359	50.7359	3.3400e-003		50.8194
Worker	7.2100e-003	4.1100e-003	0.0525	2.0000e-004	0.9331	1.4000e-004	0.9333	0.0971	1.3000e-004	0.0973		19.9479	19.9479	4.4000e-004		19.9587
Total	**0.0109**	**0.1431**	**0.0920**	**6.7000e-004**	**1.8486**	**2.9000e-004**	**1.8489**	**0.1906**	**2.7000e-004**	**0.1908**		**70.6838**	**70.6838**	**3.7800e-003**		**70.7781**

3.10 Phase 3 Revegetation Monitoring - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5900e-003	0.1374	0.0392	4.6000e-004	1.4880	1.4000e-004	1.4881	0.1507	1.4000e-004	0.1508		50.5029	50.5029	3.3100e-003		50.5856
Worker	6.8600e-003	3.8500e-003	0.0498	1.9000e-004	1.5083	1.3000e-004	1.5085	0.1546	1.2000e-004	0.1548		19.3421	19.3421	4.1000e-004		19.3523
Total	**0.0105**	**0.1413**	**0.0890**	**6.5000e-004**	**2.9963**	**2.7000e-004**	**2.9966**	**0.3053**	**2.6000e-004**	**0.3056**		**69.8449**	**69.8449**	**3.7200e-003**		**69.9379**

3.10 Phase 3 Revegetation Monitoring - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5900e-003	0.1374	0.0392	4.6000e-004	0.9155	1.4000e-004	0.9156	0.0934	1.4000e-004	0.0936		50.5029	50.5029	3.3100e-003		50.5856
Worker	6.8600e-003	3.8500e-003	0.0498	1.9000e-004	0.9331	1.3000e-004	0.9333	0.0971	1.2000e-004	0.0972		19.3421	19.3421	4.1000e-004		19.3523
Total	**0.0105**	**0.1413**	**0.0890**	**6.5000e-004**	**1.8486**	**2.7000e-004**	**1.8489**	**0.1906**	**2.6000e-004**	**0.1908**		**69.8449**	**69.8449**	**3.7200e-003**		**69.9379**

3.10 Phase 3 Revegetation Monitoring - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1358	0.0389	4.6000e-004	1.4880	1.4000e-004	1.4881	0.1507	1.3000e-004	0.1508		50.2743	50.2743	3.2900e-003		50.3564
Worker	6.4900e-003	3.6200e-003	0.0473	1.9000e-004	1.5083	1.2000e-004	1.5085	0.1546	1.1000e-004	0.1548		18.8100	18.8100	3.9000e-004		18.8197
Total	**0.0100**	**0.1394**	**0.0862**	**6.5000e-004**	**2.9963**	**2.6000e-004**	**2.9966**	**0.3053**	**2.4000e-004**	**0.3056**		**69.0842**	**69.0842**	**3.6800e-003**		**69.1761**

3.10 Phase 3 Revegetation Monitoring - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1358	0.0389	4.6000e-004	0.9155	1.4000e-004	0.9156	0.0934	1.3000e-004	0.0936		50.2743	50.2743	3.2900e-003		50.3564
Worker	6.4900e-003	3.6200e-003	0.0473	1.9000e-004	0.9331	1.2000e-004	0.9332	0.0971	1.1000e-004	0.0972		18.8100	18.8100	3.9000e-004		18.8197
Total	**0.0100**	**0.1394**	**0.0862**	**6.5000e-004**	**1.8486**	**2.6000e-004**	**1.8489**	**0.1906**	**2.4000e-004**	**0.1908**		**69.0842**	**69.0842**	**3.6800e-003**		**69.1761**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3245	14.4236	3.7482	0.0428	105.7117	0.0152	105.7268	10.6852	0.0145	10.6997		4,741.2991	4,741.2991	0.4602		4,752.8028
Vendor	0.0115	0.4286	0.1216	1.4200e-003	4.4639	4.7000e-004	4.4644	0.4521	4.4000e-004	0.4525		153.9492	153.9492	0.0102		154.2047
Worker	0.1098	0.0661	0.8274	3.0100e-003	21.1166	2.2000e-003	21.1188	2.1650	2.0200e-003	2.1670		299.9322	299.9322	6.9800e-003		300.1066
Total	**0.4458**	**14.9182**	**4.6972**	**0.0472**	**131.2922**	**0.0178**	**131.3100**	**13.3022**	**0.0170**	**13.3192**		**5,195.1805**	**5,195.1805**	**0.4774**		**5,207.1141**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.11 Phase 4 - 2 - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3245	14.4236	3.7482	0.0428	65.0222	0.0152	65.0373	6.6162	0.0145	6.6307		4,741.2991	4,741.2991	0.4602		4,752.8028
Vendor	0.0115	0.4286	0.1216	1.4200e-003	2.7465	4.7000e-004	2.7470	0.2803	4.4000e-004	0.2808		153.9492	153.9492	0.0102		154.2047
Worker	0.1098	0.0661	0.8274	3.0100e-003	13.0637	2.2000e-003	13.0659	1.3597	2.0200e-003	1.3617		299.9322	299.9322	6.9800e-003		300.1066
Total	**0.4458**	**14.9182**	**4.6972**	**0.0472**	**80.8324**	**0.0178**	**80.8502**	**8.2562**	**0.0170**	**8.2732**		**5,195.1805**	**5,195.1805**	**0.4774**		**5,207.1141**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3190	14.1620	3.7892	0.0424	105.7117	0.0146	105.7262	10.6852	0.0140	10.6991		4,705.7784	4,705.7784	0.4561		4,717.1814
Vendor	0.0112	0.4226	0.1198	1.4100e-003	4.4639	4.5000e-004	4.4644	0.4521	4.3000e-004	0.4525		153.0381	153.0381	0.0101		153.2907
Worker	0.1054	0.0616	0.7785	2.9000e-003	21.1166	2.1300e-003	21.1188	2.1650	1.9600e-003	2.1669		288.9434	288.9434	6.5100e-003		289.1060
Total	**0.4355**	**14.6462**	**4.6875**	**0.0467**	**131.2922**	**0.0172**	**131.3094**	**13.3022**	**0.0163**	**13.3186**		**5,147.7598**	**5,147.7598**	**0.4727**		**5,159.5782**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.12 Phase 4 - 3 - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3190	14.1620	3.7892	0.0424	65.0222	0.0146	65.0367	6.6162	0.0140	6.6302		4,705.7784	4,705.7784	0.4561		4,717.1814
Vendor	0.0112	0.4226	0.1198	1.4100e-003	2.7465	4.5000e-004	2.7470	0.2803	4.3000e-004	0.2808		153.0381	153.0381	0.0101		153.2907
Worker	0.1054	0.0616	0.7785	2.9000e-003	13.0637	2.1300e-003	13.0658	1.3597	1.9600e-003	1.3616		288.9434	288.9434	6.5100e-003		289.1060
Total	**0.4355**	**14.6462**	**4.6875**	**0.0467**	**80.8324**	**0.0172**	**80.8495**	**8.2562**	**0.0163**	**8.2726**		**5,147.7598**	**5,147.7598**	**0.4727**		**5,159.5782**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3141	13.9267	3.8210	0.0420	105.7117	0.0142	105.7258	10.6852	0.0135	10.6987		4,674.2035	4,674.2035	0.4525		4,685.5171
Vendor	0.0110	0.4170	0.1183	1.4000e-003	4.4639	4.4000e-004	4.4644	0.4521	4.2000e-004	0.4525		152.2078	152.2078	0.0100		152.4581
Worker	0.1009	0.0575	0.7351	2.8000e-003	21.1166	2.0100e-003	21.1187	2.1650	1.8500e-003	2.1668		279.2700	279.2700	6.1000e-003		279.4224
Total	**0.4260**	**14.4012**	**4.6744**	**0.0462**	**131.2922**	**0.0166**	**131.3088**	**13.3022**	**0.0158**	**13.3180**		**5,105.6813**	**5,105.6813**	**0.4687**		**5,117.3976**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.13 Phase 4 - 4 - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3141	13.9267	3.8210	0.0420	65.0222	0.0142	65.0363	6.6162	0.0135	6.6298		4,674.2035	4,674.2035	0.4525		4,685.5171
Vendor	0.0110	0.4170	0.1183	1.4000e-003	2.7465	4.4000e-004	2.7469	0.2803	4.2000e-004	0.2807		152.2078	152.2078	0.0100		152.4581
Worker	0.1009	0.0575	0.7351	2.8000e-003	13.0637	2.0100e-003	13.0657	1.3597	1.8500e-003	1.3615		279.2700	279.2700	6.1000e-003		279.4224
Total	**0.4260**	**14.4012**	**4.6744**	**0.0462**	**80.8324**	**0.0166**	**80.8490**	**8.2562**	**0.0158**	**8.2721**		**5,105.6813**	**5,105.6813**	**0.4687**		**5,117.3976**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3113	13.7610	3.8765	0.0418	105.9691	0.0138	105.9829	10.7112	0.0132	10.7244		4,658.2860	4,658.2860	0.4503		4,669.5442
Vendor	0.0108	0.4123	0.1176	1.3900e-003	4.4639	4.3000e-004	4.4643	0.4521	4.1000e-004	0.4525		151.5087	151.5087	9.9200e-003		151.7567
Worker	0.0961	0.0539	0.6973	2.7100e-003	21.1166	1.8600e-003	21.1185	2.1650	1.7100e-003	2.1667		270.7887	270.7887	5.7500e-003		270.9325
Total	**0.4182**	**14.2271**	**4.6914**	**0.0459**	**131.5496**	**0.0161**	**131.5657**	**13.3282**	**0.0153**	**13.3436**		**5,080.5834**	**5,080.5834**	**0.4660**		**5,092.2334**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.14 Phase 4 - 5 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3113	13.7610	3.8765	0.0418	65.1805	0.0138	65.1943	6.6324	0.0132	6.6456		4,658.2860	4,658.2860	0.4503		4,669.5442
Vendor	0.0108	0.4123	0.1176	1.3900e-003	2.7465	4.3000e-004	2.7469	0.2803	4.1000e-004	0.2807		151.5087	151.5087	9.9200e-003		151.7567
Worker	0.0961	0.0539	0.6973	2.7100e-003	13.0637	1.8600e-003	13.0656	1.3597	1.7100e-003	1.3614		270.7887	270.7887	5.7500e-003		270.9325
Total	**0.4182**	**14.2271**	**4.6914**	**0.0459**	**80.9907**	**0.0161**	**81.0068**	**8.2724**	**0.0153**	**8.2877**		**5,080.5834**	**5,080.5834**	**0.4660**		**5,092.2334**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3105	13.7228	3.8658	0.0417	105.6755	0.0138	105.6893	10.6815	0.0132	10.6947		4,645.3821	4,645.3821	0.4491		4,656.6092
Vendor	0.0108	0.4123	0.1176	1.3900e-003	4.4639	4.3000e-004	4.4643	0.4521	4.1000e-004	0.4525		151.5087	151.5087	9.9200e-003		151.7567
Worker	0.0961	0.0539	0.6973	2.7100e-003	21.1166	1.8600e-003	21.1185	2.1650	1.7100e-003	2.1667		270.7887	270.7887	5.7500e-003		270.9325
Total	**0.4173**	**14.1890**	**4.6806**	**0.0458**	**131.2561**	**0.0161**	**131.2722**	**13.2986**	**0.0153**	**13.3139**		**5,067.6796**	**5,067.6796**	**0.4648**		**5,079.2984**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.15 Phase 5 - 1 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3105	13.7228	3.8658	0.0417	64.9999	0.0138	65.0137	6.6140	0.0132	6.6272		4,645.3821	4,645.3821	0.4491		4,656.6092
Vendor	0.0108	0.4123	0.1176	1.3900e-003	2.7465	4.3000e-004	2.7469	0.2803	4.1000e-004	0.2807		151.5087	151.5087	9.9200e-003		151.7567
Worker	0.0961	0.0539	0.6973	2.7100e-003	13.0637	1.8600e-003	13.0656	1.3597	1.7100e-003	1.3614		270.7887	270.7887	5.7500e-003		270.9325
Total	**0.4173**	**14.1890**	**4.6806**	**0.0458**	**80.8101**	**0.0161**	**80.8262**	**8.2540**	**0.0153**	**8.2693**		**5,067.6796**	**5,067.6796**	**0.4648**		**5,079.2984**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3066	13.5228	3.9000	0.0414	105.7117	0.0133	105.7250	10.6852	0.0128	10.6980		4,619.7073	4,619.7073	0.4469		4,630.8798
Vendor	0.0106	0.4074	0.1167	1.3900e-003	4.4639	4.2000e-004	4.4643	0.4521	4.0000e-004	0.4525		150.8228	150.8228	9.8600e-003		151.0693
Worker	0.0909	0.0506	0.6614	2.6400e-003	21.1166	1.7300e-003	21.1184	2.1650	1.5900e-003	2.1666		263.3394	263.3394	5.4300e-003		263.4751
Total	**0.4081**	**13.9808**	**4.6781**	**0.0454**	**131.2922**	**0.0155**	**131.3077**	**13.3022**	**0.0148**	**13.3170**		**5,033.8695**	**5,033.8695**	**0.4622**		**5,045.4242**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.16 Phase 5 - 2 - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3066	13.5228	3.9000	0.0414	65.0222	0.0133	65.0355	6.6162	0.0128	6.6290		4,619.7073	4,619.7073	0.4469		4,630.8798
Vendor	0.0106	0.4074	0.1167	1.3900e-003	2.7465	4.2000e-004	2.7469	0.2803	4.0000e-004	0.2807		150.8228	150.8228	9.8600e-003		151.0693
Worker	0.0909	0.0506	0.6614	2.6400e-003	13.0637	1.7300e-003	13.0654	1.3597	1.5900e-003	1.3613		263.3394	263.3394	5.4300e-003		263.4751
Total	**0.4081**	**13.9808**	**4.6781**	**0.0454**	**80.8324**	**0.0155**	**80.8478**	**8.2562**	**0.0148**	**8.2710**		**5,033.8695**	**5,033.8695**	**0.4622**		**5,045.4242**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3037	13.3565	3.9368	0.0412	105.7117	0.0130	105.7247	10.6852	0.0124	10.6976		4,598.3141	4,598.3141	0.4448		4,609.4348
Vendor	0.0104	0.4032	0.1163	1.3800e-003	4.4639	4.1000e-004	4.4643	0.4521	4.0000e-004	0.4525		150.2681	150.2681	9.8000e-003		150.5131
Worker	0.0852	0.0475	0.6274	2.5700e-003	21.1166	1.6000e-003	21.1183	2.1650	1.4800e-003	2.1665		256.7953	256.7953	5.1300e-003		256.9235
Total	**0.3994**	**13.8072**	**4.6804**	**0.0451**	**131.2922**	**0.0150**	**131.3072**	**13.3022**	**0.0143**	**13.3165**		**5,005.3775**	**5,005.3775**	**0.4598**		**5,016.8714**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.17 Phase 5 - 3 - 2030

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3037	13.3565	3.9368	0.0412	65.0222	0.0130	65.0352	6.6162	0.0124	6.6287		4,598.3141	4,598.3141	0.4448		4,609.4348
Vendor	0.0104	0.4032	0.1163	1.3800e-003	2.7465	4.1000e-004	2.7469	0.2803	4.0000e-004	0.2807		150.2681	150.2681	9.8000e-003		150.5131
Worker	0.0852	0.0475	0.6274	2.5700e-003	13.0637	1.6000e-003	13.0653	1.3597	1.4800e-003	1.3612		256.7953	256.7953	5.1300e-003		256.9235
Total	**0.3994**	**13.8072**	**4.6804**	**0.0451**	**80.8324**	**0.0150**	**80.8474**	**8.2562**	**0.0143**	**8.2706**		**5,005.3775**	**5,005.3775**	**0.4598**		**5,016.8714**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3022	13.2466	3.9760	0.0411	105.9691	0.0128	105.9818	10.7112	0.0122	10.7234		4,591.6543	4,591.6543	0.4439		4,602.7516
Vendor	0.0103	0.3997	0.1159	1.3700e-003	4.4639	4.1000e-004	4.4643	0.4521	3.9000e-004	0.4525		149.8023	149.8023	9.7500e-003		150.0460
Worker	0.0792	0.0445	0.5952	2.5200e-003	21.1166	1.4900e-003	21.1181	2.1650	1.3700e-003	2.1663		251.0734	251.0734	4.8500e-003		251.1948
Total	**0.3917**	**13.6907**	**4.6871**	**0.0449**	**131.5496**	**0.0147**	**131.5643**	**13.3282**	**0.0140**	**13.3422**		**4,992.5299**	**4,992.5299**	**0.4585**		**5,003.9924**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.18 Phase 5 - 4 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3022	13.2466	3.9760	0.0411	65.1805	0.0128	65.1932	6.6324	0.0122	6.6446		4,591.6543	4,591.6543	0.4439		4,602.7516
Vendor	0.0103	0.3997	0.1159	1.3700e-003	2.7465	4.1000e-004	2.7469	0.2803	3.9000e-004	0.2807		149.8023	149.8023	9.7500e-003		150.0460
Worker	0.0792	0.0445	0.5952	2.5200e-003	13.0637	1.4900e-003	13.0652	1.3597	1.3700e-003	1.3611		251.0734	251.0734	4.8500e-003		251.1948
Total	**0.3917**	**13.6907**	**4.6871**	**0.0449**	**80.9907**	**0.0147**	**81.0053**	**8.2724**	**0.0140**	**8.2863**		**4,992.5299**	**4,992.5299**	**0.4585**		**5,003.9924**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3014	13.2137	3.9662	0.0410	105.7061	0.0127	105.7188	10.6846	0.0122	10.6968		4,580.2586	4,580.2586	0.4428		4,591.3285
Vendor	0.0103	0.3997	0.1159	1.3700e-003	4.4639	4.1000e-004	4.4643	0.4521	3.9000e-004	0.4525		149.8023	149.8023	9.7500e-003		150.0460
Worker	0.0792	0.0445	0.5952	2.5200e-003	21.1166	1.4900e-003	21.1181	2.1650	1.3700e-003	2.1663		251.0734	251.0734	4.8500e-003		251.1948
Total	**0.3910**	**13.6578**	**4.6773**	**0.0448**	**131.2866**	**0.0146**	**131.3013**	**13.3017**	**0.0139**	**13.3156**		**4,981.1343**	**4,981.1343**	**0.4574**		**4,992.5692**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.19 Phase 6 - 1 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3014	13.2137	3.9662	0.0410	65.0187	0.0127	65.0314	6.6159	0.0122	6.6281		4,580.2586	4,580.2586	0.4428		4,591.3285
Vendor	0.0103	0.3997	0.1159	1.3700e-003	2.7465	4.1000e-004	2.7469	0.2803	3.9000e-004	0.2807		149.8023	149.8023	9.7500e-003		150.0460
Worker	0.0792	0.0445	0.5952	2.5200e-003	13.0637	1.4900e-003	13.0652	1.3597	1.3700e-003	1.3611		251.0734	251.0734	4.8500e-003		251.1948
Total	**0.3910**	**13.6578**	**4.6773**	**0.0448**	**80.8289**	**0.0146**	**80.8435**	**8.2559**	**0.0139**	**8.2698**		**4,981.1343**	**4,981.1343**	**0.4574**		**4,992.5692**

3.20 Phase 5 Revegetation Monitoring - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.4400e-003	0.1332	0.0386	4.6000e-004	1.4880	1.4000e-004	1.4881	0.1507	1.3000e-004	0.1508		49.9341	49.9341	3.2500e-003		50.0154
Worker	5.6600e-003	3.1800e-003	0.0425	1.8000e-004	1.5083	1.1000e-004	1.5084	0.1546	1.0000e-004	0.1547		17.9338	17.9338	3.5000e-004		17.9425
Total	**9.1000e-003**	**0.1364**	**0.0812**	**6.4000e-004**	**2.9963**	**2.5000e-004**	**2.9966**	**0.3053**	**2.3000e-004**	**0.3056**		**67.8679**	**67.8679**	**3.6000e-003**		**67.9578**

3.20 Phase 5 Revegetation Monitoring - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.4400e-003	0.1332	0.0386	4.6000e-004	0.9155	1.4000e-004	0.9156	0.0934	1.3000e-004	0.0936		49.9341	49.9341	3.2500e-003		50.0154
Worker	5.6600e-003	3.1800e-003	0.0425	1.8000e-004	0.9331	1.1000e-004	0.9332	0.0971	1.0000e-004	0.0972		17.9338	17.9338	3.5000e-004		17.9425
Total	**9.1000e-003**	**0.1364**	**0.0812**	**6.4000e-004**	**1.8486**	**2.5000e-004**	**1.8489**	**0.1906**	**2.3000e-004**	**0.1908**		**67.8679**	**67.8679**	**3.6000e-003**		**67.9578**

3.20 Phase 5 Revegetation Monitoring - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.4100e-003	0.1322	0.0386	4.6000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.3000e-004	0.1508		49.8200	49.8200	3.2400e-003		49.9009
Worker	5.2800e-003	3.0000e-003	0.0405	1.8000e-004	1.5083	1.0000e-004	1.5084	0.1546	9.0000e-005	0.1547		17.5792	17.5792	3.3000e-004		17.5875
Total	**8.6900e-003**	**0.1352**	**0.0791**	**6.4000e-004**	**2.9963**	**2.3000e-004**	**2.9965**	**0.3053**	**2.2000e-004**	**0.3056**		**67.3993**	**67.3993**	**3.5700e-003**		**67.4884**

3.20 Phase 5 Revegetation Monitoring - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.4100e-003	0.1322	0.0386	4.6000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.3000e-004	0.0936		49.8200	49.8200	3.2400e-003		49.9009
Worker	5.2800e-003	3.0000e-003	0.0405	1.8000e-004	0.9331	1.0000e-004	0.9332	0.0971	9.0000e-005	0.0972		17.5792	17.5792	3.3000e-004		17.5875
Total	**8.6900e-003**	**0.1352**	**0.0791**	**6.4000e-004**	**1.8486**	**2.3000e-004**	**1.8489**	**0.1906**	**2.2000e-004**	**0.1908**		**67.3993**	**67.3993**	**3.5700e-003**		**67.4884**

3.20 Phase 5 Revegetation Monitoring - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3900e-003	0.1312	0.0386	4.6000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.3000e-004	0.1508		49.7295	49.7295	3.2200e-003		49.8101
Worker	4.9500e-003	2.8500e-003	0.0388	1.7000e-004	1.5083	9.0000e-005	1.5084	0.1546	9.0000e-005	0.1547		17.2740	17.2740	3.2000e-004		17.2819
Total	**8.3400e-003**	**0.1341**	**0.0774**	**6.3000e-004**	**2.9963**	**2.2000e-004**	**2.9965**	**0.3053**	**2.2000e-004**	**0.3055**		**67.0035**	**67.0035**	**3.5400e-003**		**67.0920**

3.20 Phase 5 Revegetation Monitoring - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3900e-003	0.1312	0.0386	4.6000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.3000e-004	0.0936		49.7295	49.7295	3.2200e-003		49.8101
Worker	4.9500e-003	2.8500e-003	0.0388	1.7000e-004	0.9331	9.0000e-005	0.9332	0.0971	9.0000e-005	0.0972		17.2740	17.2740	3.2000e-004		17.2819
Total	**8.3400e-003**	**0.1341**	**0.0774**	**6.3000e-004**	**1.8486**	**2.2000e-004**	**1.8488**	**0.1906**	**2.2000e-004**	**0.1908**		**67.0035**	**67.0035**	**3.5400e-003**		**67.0920**

3.20 Phase 5 Revegetation Monitoring - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3700e-003	0.1304	0.0385	4.5000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.2000e-004	0.1508		49.6623	49.6623	3.2100e-003		49.7427
Worker	4.6600e-003	2.7300e-003	0.0372	1.7000e-004	1.5083	9.0000e-005	1.5084	0.1546	8.0000e-005	0.1547		17.0110	17.0110	3.0000e-004		17.0186
Total	**8.0300e-003**	**0.1331**	**0.0757**	**6.2000e-004**	**2.9963**	**2.2000e-004**	**2.9965**	**0.3053**	**2.0000e-004**	**0.3055**		**66.6733**	**66.6733**	**3.5100e-003**		**66.7613**

3.20 Phase 5 Revegetation Monitoring - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3700e-003	0.1304	0.0385	4.5000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.2000e-004	0.0936		49.6623	49.6623	3.2100e-003		49.7427
Worker	4.6600e-003	2.7300e-003	0.0372	1.7000e-004	0.9331	9.0000e-005	0.9332	0.0971	8.0000e-005	0.0972		17.0110	17.0110	3.0000e-004		17.0186
Total	**8.0300e-003**	**0.1331**	**0.0757**	**6.2000e-004**	**1.8486**	**2.2000e-004**	**1.8488**	**0.1906**	**2.0000e-004**	**0.1908**		**66.6733**	**66.6733**	**3.5100e-003**		**66.7613**

3.20 Phase 5 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.2000e-004	0.1508		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**1.9000e-004**	**0.3055**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.20 Phase 5 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.2000e-004	0.0936		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**1.9000e-004**	**0.1908**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.20 Phase 5 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.2000e-004	0.1508		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**1.9000e-004**	**0.3055**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.20 Phase 5 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.2000e-004	0.0936		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**1.9000e-004**	**0.1908**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2997	13.0934	3.9945	0.0408	105.7117	0.0125	105.7242	10.6852	0.0120	10.6971		4,567.7475	4,567.7475	0.4411		4,578.7760
Vendor	0.0102	0.3965	0.1157	1.3700e-003	4.4639	4.0000e-004	4.4643	0.4521	3.8000e-004	0.4525		149.4601	149.4601	9.7100e-003		149.7028
Worker	0.0739	0.0420	0.5675	2.4700e-003	21.1166	1.3900e-003	21.1180	2.1650	1.2800e-003	2.1663		246.1094	246.1094	4.6300e-003		246.2252
Total	**0.3838**	**13.5320**	**4.6777**	**0.0446**	**131.2922**	**0.0143**	**131.3065**	**13.3022**	**0.0136**	**13.3158**		**4,963.3171**	**4,963.3171**	**0.4555**		**4,974.7039**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.21 Phase 6 - 2 - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2997	13.0934	3.9945	0.0408	65.0222	0.0125	65.0347	6.6162	0.0120	6.6282		4,567.7475	4,567.7475	0.4411		4,578.7760
Vendor	0.0102	0.3965	0.1157	1.3700e-003	2.7465	4.0000e-004	2.7469	0.2803	3.8000e-004	0.2807		149.4601	149.4601	9.7100e-003		149.7028
Worker	0.0739	0.0420	0.5675	2.4700e-003	13.0637	1.3900e-003	13.0651	1.3597	1.2800e-003	1.3610		246.1094	246.1094	4.6300e-003		246.2252
Total	**0.3838**	**13.5320**	**4.6777**	**0.0446**	**80.8324**	**0.0143**	**80.8466**	**8.2562**	**0.0136**	**8.2699**		**4,963.3171**	**4,963.3171**	**0.4555**		**4,974.7039**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2984	12.9885	4.0201	0.0407	105.7117	0.0123	105.7239	10.6852	0.0117	10.6969		4,558.2397	4,558.2397	0.4397		4,569.2320
Vendor	0.0102	0.3936	0.1156	1.3700e-003	4.4639	4.0000e-004	4.4643	0.4521	3.8000e-004	0.4524		149.1885	149.1885	9.6700e-003		149.4303
Worker	0.0692	0.0399	0.5436	2.4200e-003	21.1166	1.3000e-003	21.1179	2.1650	1.1900e-003	2.1662		241.8357	241.8357	4.4400e-003		241.9467
Total	**0.3778**	**13.4221**	**4.6793**	**0.0445**	**131.2922**	**0.0140**	**131.3062**	**13.3022**	**0.0133**	**13.3155**		**4,949.2639**	**4,949.2639**	**0.4538**		**4,960.6090**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.22 Phase 6 - 3 - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2984	12.9885	4.0201	0.0407	65.0222	0.0123	65.0344	6.6162	0.0117	6.6280		4,558.2397	4,558.2397	0.4397		4,569.2320
Vendor	0.0102	0.3936	0.1156	1.3700e-003	2.7465	4.0000e-004	2.7469	0.2803	3.8000e-004	0.2807		149.1885	149.1885	9.6700e-003		149.4303
Worker	0.0692	0.0399	0.5436	2.4200e-003	13.0637	1.3000e-003	13.0650	1.3597	1.1900e-003	1.3609		241.8357	241.8357	4.4400e-003		241.9467
Total	**0.3778**	**13.4221**	**4.6793**	**0.0445**	**80.8324**	**0.0140**	**80.8463**	**8.2562**	**0.0133**	**8.2696**		**4,949.2639**	**4,949.2639**	**0.4538**		**4,960.6090**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2974	12.9009	4.0396	0.0406	105.7117	0.0121	105.7238	10.6852	0.0116	10.6968		4,551.8035	4,551.8035	0.4387		4,562.7699
Vendor	0.0101	0.3912	0.1155	1.3600e-003	4.4639	3.9000e-004	4.4643	0.4521	3.7000e-004	0.4524		148.9870	148.9870	9.6400e-003		149.2281
Worker	0.0653	0.0382	0.5206	2.3900e-003	21.1166	1.2100e-003	21.1179	2.1650	1.1100e-003	2.1661		238.1540	238.1540	4.2600e-003		238.2604
Total	**0.3728**	**13.3302**	**4.6757**	**0.0444**	**131.2922**	**0.0137**	**131.3059**	**13.3022**	**0.0130**	**13.3153**		**4,938.9445**	**4,938.9445**	**0.4526**		**4,950.2584**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.23 Phase 6 - 4 - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2974	12.9009	4.0396	0.0406	65.0222	0.0121	65.0342	6.6163	0.0116	6.6278		4,551.8035	4,551.8035	0.4387		4,562.7699
Vendor	0.0101	0.3912	0.1155	1.3600e-003	2.7465	3.9000e-004	2.7469	0.2803	3.7000e-004	0.2807		148.9870	148.9870	9.6400e-003		149.2281
Worker	0.0653	0.0382	0.5206	2.3900e-003	13.0637	1.2100e-003	13.0649	1.3597	1.1100e-003	1.3608		238.1540	238.1540	4.2600e-003		238.2604
Total	**0.3728**	**13.3302**	**4.6757**	**0.0444**	**80.8324**	**0.0137**	**80.8460**	**8.2563**	**0.0130**	**8.2693**		**4,938.9445**	**4,938.9445**	**0.4526**		**4,950.2584**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.0540	7.4636	15.0412	0.0484		0.2531	0.2531		0.2531	0.2531		4,880.8415	4,880.8415	0.1805		4,885.3546
Total	**2.0540**	**7.4636**	**15.0412**	**0.0484**	**7.6128**	**0.2531**	**7.8659**	**3.4820**	**0.2531**	**3.7350**		**4,880.8415**	**4,880.8415**	**0.1805**		**4,885.3546**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2966	12.8345	4.0547	0.0406	105.7538	0.0119	105.7658	10.6895	0.0114	10.7009		4,548.9924	4,548.9924	0.4378		4,559.9381
Vendor	0.0101	0.3891	0.1153	1.3600e-003	4.4639	3.9000e-004	4.4643	0.4521	3.7000e-004	0.4524		148.8325	148.8325	9.6200e-003		149.0730
Worker	0.0619	0.0368	0.5010	2.3500e-003	21.1166	1.1300e-003	21.1178	2.1650	1.0400e-003	2.1660		235.0442	235.0442	4.0900e-003		235.1465
Total	**0.3685**	**13.2604**	**4.6710**	**0.0443**	**131.3344**	**0.0135**	**131.3478**	**13.3065**	**0.0128**	**13.3193**		**4,932.8691**	**4,932.8691**	**0.4515**		**4,944.1577**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.0540	7.4636	15.0412	0.0484		0.2531	0.2531		0.2531	0.2531	0.0000	4,880.8415	4,880.8415	0.1805		4,885.3546
Total	**2.0540**	**7.4636**	**15.0412**	**0.0484**	**3.4258**	**0.2531**	**3.6788**	**1.5669**	**0.2531**	**1.8200**	**0.0000**	**4,880.8415**	**4,880.8415**	**0.1805**		**4,885.3546**

3.24 Phase 6 - 5 - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2966	12.8345	4.0547	0.0406	65.0481	0.0119	65.0600	6.6189	0.0114	6.6303		4,548.9924	4,548.9924	0.4378		4,559.9381
Vendor	0.0101	0.3891	0.1153	1.3600e-003	2.7465	3.9000e-004	2.7469	0.2803	3.7000e-004	0.2807		148.8325	148.8325	9.6200e-003		149.0730
Worker	0.0619	0.0368	0.5010	2.3500e-003	13.0637	1.1300e-003	13.0648	1.3597	1.0400e-003	1.3607		235.0442	235.0442	4.0900e-003		235.1465
Total	**0.3685**	**13.2604**	**4.6710**	**0.0443**	**80.8583**	**0.0135**	**80.8717**	**8.2589**	**0.0128**	**8.2717**		**4,932.8691**	**4,932.8691**	**0.4515**		**4,944.1577**

3.25 Phase 6 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.2000e-004	0.1508		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**1.9000e-004**	**0.3055**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.25 Phase 6 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.2000e-004	0.0936		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**1.9000e-004**	**0.1908**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.25 Phase 6 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.2000e-004	0.1508		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**1.9000e-004**	**0.3055**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.25 Phase 6 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.2000e-004	0.0936		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**1.9000e-004**	**0.1908**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.25 Phase 6 Revegetation Monitoring - 2037

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.2000e-004	0.1508		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**1.9000e-004**	**0.3055**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.25 Phase 6 Revegetation Monitoring - 2037

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.2000e-004	0.0936		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**1.9000e-004**	**0.1908**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.25 Phase 6 Revegetation Monitoring - 2038

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.2000e-004	0.1508		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**1.9000e-004**	**0.3055**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.25 Phase 6 Revegetation Monitoring - 2038

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.2000e-004	0.0936		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**1.9000e-004**	**0.1908**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.25 Phase 6 Revegetation Monitoring - 2039

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.2000e-004	0.1508		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**1.9000e-004**	**0.3055**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.25 Phase 6 Revegetation Monitoring - 2039

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3500e-003	0.1297	0.0384	4.5000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.2000e-004	0.0936		49.6108	49.6108	3.2100e-003		49.6910
Worker	4.4200e-003	2.6300e-003	0.0358	1.7000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		16.7889	16.7889	2.9000e-004		16.7962
Total	**7.7700e-003**	**0.1323**	**0.0742**	**6.2000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**1.9000e-004**	**0.1908**		**66.3997**	**66.3997**	**3.5000e-003**		**66.4872**

3.25 Phase 6 Revegetation Monitoring - 2040

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3000e-003	0.1276	0.0380	4.5000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.2000e-004	0.1508		49.5687	49.5687	3.1700e-003		49.6478
Worker	3.5300e-003	2.3000e-003	0.0314	1.6000e-004	1.5083	6.0000e-005	1.5084	0.1546	6.0000e-005	0.1547		16.1238	16.1238	2.5000e-004		16.1301
Total	**6.8300e-003**	**0.1299**	**0.0694**	**6.1000e-004**	**2.9963**	**1.9000e-004**	**2.9965**	**0.3053**	**1.8000e-004**	**0.3055**		**65.6925**	**65.6925**	**3.4200e-003**		**65.7779**

3.25 Phase 6 Revegetation Monitoring - 2040

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.3000e-003	0.1276	0.0380	4.5000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.2000e-004	0.0936		49.5687	49.5687	3.1700e-003		49.6478
Worker	3.5300e-003	2.3000e-003	0.0314	1.6000e-004	0.9331	6.0000e-005	0.9332	0.0971	6.0000e-005	0.0972		16.1238	16.1238	2.5000e-004		16.1301
Total	**6.8300e-003**	**0.1299**	**0.0694**	**6.1000e-004**	**1.8486**	**1.9000e-004**	**1.8488**	**0.1906**	**1.8000e-004**	**0.1907**		**65.6925**	**65.6925**	**3.4200e-003**		**65.7779**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Heavy Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Heavy Industry	14.70	6.60	6.60	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Heavy Industry	0.617626	0.036451	0.176904	0.096837	0.011340	0.005282	0.018425	0.026503	0.001944	0.001632	0.005548	0.000800	0.000709

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Unmitigated	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Total	**1.0000e-005**	**0.0000**	**1.0000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.2000e-004**	**2.2000e-004**	**0.0000**		**2.3000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Total	**1.0000e-005**	**0.0000**	**1.0000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.2000e-004**	**2.2000e-004**	**0.0000**		**2.3000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Nelson Sloan Quarry

San Diego County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Heavy Industry	1.00	1000sqft	0.02	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2035
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	720.49	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Land use surrogate for construction only.

Construction Phase - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

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Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

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Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Trips and VMT - Based on State Parks provided information. Haul truck distance represents furthest distance from quarry site.

On-road Fugitive Dust - Assumes an off-road distance of 0.5 miles per trip.

Grading - CalEEMod defaults.

Vehicle Trips - Construction only.

Consumer Products - Construction only.

Area Coating - Construction only.

Landscape Equipment - Construction only.

Energy Use - Construction only.

Water And Wastewater - Does not apply.

Solid Waste - Construction only.

Construction Off-road Equipment Mitigation - In accordance with SDAPCD Rule 55.

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	0
tblConstructionPhase	NumDays	1.00	6.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	8.00
tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	24.00
tblConstructionPhase	NumDays	1.00	41.00
tblConstructionPhase	NumDays	1.00	59.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	19.00
tblConstructionPhase	NumDays	1.00	42.00
tblConstructionPhase	NumDays	1.00	23.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	8.00

tblConsumerProducts	ROG_EF	2.14E-05	1E-21
tblConsumerProducts	ROG_EF_Degreaser	3.542E-07	1E-21
tblConsumerProducts	ROG_EF_PesticidesFertilizers	5.152E-08	1E-21
tblEnergyUse	LightingElect	2.83	0.00
tblEnergyUse	NT24E	4.27	0.00
tblEnergyUse	NT24NG	7.25	0.00
tblEnergyUse	T24E	1.21	0.00
tblEnergyUse	T24NG	4.31	0.00
tblLandscapeEquipment	NumberSummerDays	180	1E-21
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00

tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblOffRoadEquipment	PhaseName		Phase 2 - 1
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSolidWaste	SolidWasteGenerationRate	1.24	0.00
tblVehicleTrips	ST_TR	1.50	0.00
tblVehicleTrips	SU_TR	1.50	0.00
tblVehicleTrips	WD_TR	1.50	0.00
tblWater	IndoorWaterUseRate	231,250.00	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.8586	56.3035	26.4793	0.0918	142.1903	1.5984	143.7887	17.1188	1.4722	18.5910	0.0000	9,484.8012	9,484.8012	1.9050	0.0000	9,532.4267
2022	3.3629	49.2067	25.0280	0.0909	141.9163	1.3188	143.2351	17.0911	1.2147	18.3058	0.0000	9,397.4549	9,397.4549	1.8861	0.0000	9,444.6077
2023	2.9387	40.7571	23.7024	0.0890	141.8556	1.1183	142.9739	17.0849	1.0295	18.1144	0.0000	9,211.4396	9,211.4396	1.8328	0.0000	9,257.2582
2024	2.8768	39.3691	23.5598	0.0892	145.1551	1.0605	146.2156	17.4209	0.9763	18.3972	0.0000	9,243.2181	9,243.2181	1.8317	0.0000	9,289.0110

Nelson Sloan Quarry - San Diego County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2025	2.6458	36.0864	22.6785	0.0885	144.8977	0.9200	145.8176	17.3949	0.8470	18.2419	0.0000	9,180.0106	9,180.0106	1.8241	0.0000	9,225.6125
2026	2.6338	35.8129	22.6574	0.0880	144.8977	0.9191	145.8168	17.3949	0.8462	18.2411	0.0000	9,133.7383	9,133.7383	1.8182	0.0000	9,179.1940
2027	2.6100	35.4227	22.5436	0.0869	141.9014	0.9182	142.8195	17.0895	0.8453	17.9348	0.0000	9,024.4262	9,024.4262	1.8092	0.0000	9,069.6550
2028	2.6009	35.2491	22.5575	0.0866	142.1588	0.9176	143.0763	17.1156	0.8447	17.9603	0.0000	9,000.5459	9,000.5459	1.8056	0.0000	9,045.6857
2029	2.5891	35.0037	22.5387	0.0861	141.9014	0.9168	142.8182	17.0895	0.8440	17.9336	0.0000	8,955.9752	8,955.9752	1.8009	0.0000	9,000.9984
2030	2.7891	24.5170	20.4049	0.0917	138.9050	0.4196	139.3246	16.7842	0.4188	17.2030	0.0000	9,681.7307	9,681.7307	0.6901	0.0000	9,698.9843
2031	2.7897	24.5058	20.4824	0.0920	141.8958	0.4193	142.3151	17.0890	0.4186	17.5076	0.0000	9,724.4386	9,724.4386	0.6910	0.0000	9,741.7128
2032	2.7810	24.3802	20.4815	0.0918	141.9014	0.4189	142.3203	17.0895	0.4182	17.5078	0.0000	9,707.1312	9,707.1312	0.6886	0.0000	9,724.3452
2033	2.7736	24.2702	20.4824	0.0917	141.9014	0.4186	142.3199	17.0895	0.4179	17.5074	0.0000	9,693.2537	9,693.2537	0.6865	0.0000	9,710.4157
2034	2.7675	24.1778	20.4786	0.0916	141.9014	0.4182	142.3196	17.0896	0.4176	17.5071	0.0000	9,682.8488	9,682.8488	0.6849	0.0000	9,699.9715
2035	2.4604	20.6798	20.1300	0.0915	141.9435	0.2671	142.2106	17.0938	0.2664	17.3602	0.0000	9,676.5388	9,676.5388	0.6544	0.0000	9,692.8982
2036	0.0176	0.2638	0.1490	1.2000e-003	5.9926	4.2000e-004	5.9930	0.6107	4.0000e-004	0.6111	0.0000	128.0599	128.0599	7.2400e-003	0.0000	128.2407
2037	8.7900e-003	0.1319	0.0745	6.0000e-004	2.9963	2.1000e-004	2.9965	0.3053	2.0000e-004	0.3055	0.0000	64.0299	64.0299	3.6200e-003	0.0000	64.1204
2038	8.7900e-003	0.1319	0.0745	6.0000e-004	2.9963	2.1000e-004	2.9965	0.3053	2.0000e-004	0.3055	0.0000	64.0299	64.0299	3.6200e-003	0.0000	64.1204
2039	8.7900e-003	0.1319	0.0745	6.0000e-004	2.9963	2.1000e-004	2.9965	0.3053	2.0000e-004	0.3055	0.0000	64.0299	64.0299	3.6200e-003	0.0000	64.1204
2040	7.6700e-003	0.1294	0.0699	5.9000e-004	2.9963	1.9000e-004	2.9965	0.3053	1.8000e-004	0.3055	0.0000	63.3543	63.3543	3.5300e-003	0.0000	63.4426
Maximum	**3.8586**	**56.3035**	**26.4793**	**0.0920**	**145.1551**	**1.5984**	**146.2156**	**17.4209**	**1.4722**	**18.5910**	**0.0000**	**9,724.4386**	**9,724.4386**	**1.9050**	**0.0000**	**9,741.7128**

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.8586	56.3035	26.4793	0.0918	86.2845	1.5984	87.8829	10.0318	1.4722	11.5040	0.0000	9,484.8012	9,484.8012	1.9050	0.0000	9,532.4267
2022	3.3629	49.2067	25.0280	0.0909	86.1160	1.3188	87.4348	10.0146	1.2147	11.2294	0.0000	9,397.4548	9,397.4548	1.8861	0.0000	9,444.6077
2023	2.9387	40.7571	23.7024	0.0890	86.0786	1.1183	87.1969	10.0108	1.0295	11.0403	0.0000	9,211.4396	9,211.4396	1.8328	0.0000	9,257.2582
2024	2.8768	39.3691	23.5598	0.0892	88.1137	1.0605	89.1742	10.2204	0.9763	11.1967	0.0000	9,243.2180	9,243.2180	1.8317	0.0000	9,289.0110
2025	2.6458	36.0864	22.6785	0.0885	87.9554	0.9200	88.8753	10.2043	0.8470	11.0513	0.0000	9,180.0106	9,180.0106	1.8241	0.0000	9,225.6125
2026	2.6338	35.8129	22.6574	0.0880	87.9554	0.9191	88.8745	10.2043	0.8462	11.0505	0.0000	9,133.7383	9,133.7383	1.8182	0.0000	9,179.1940
2027	2.6100	35.4227	22.5436	0.0869	86.1068	0.9182	87.0249	10.0137	0.8453	10.8590	0.0000	9,024.4262	9,024.4262	1.8092	0.0000	9,069.6550
2028	2.6009	35.2491	22.5575	0.0866	86.2651	0.9176	87.1827	10.0298	0.8447	10.8745	0.0000	9,000.5459	9,000.5459	1.8056	0.0000	9,045.6857
2029	2.5891	35.0037	22.5387	0.0861	86.1068	0.9168	87.0236	10.0137	0.8440	10.8577	0.0000	8,955.9752	8,955.9752	1.8009	0.0000	9,000.9983
2030	2.7891	24.5170	20.4049	0.0917	84.2581	0.4196	84.6777	9.8231	0.4188	10.2419	0.0000	9,681.7307	9,681.7307	0.6901	0.0000	9,698.9843
2031	2.7897	24.5058	20.4824	0.0920	86.1033	0.4193	86.5226	10.0134	0.4186	10.4319	0.0000	9,724.4386	9,724.4386	0.6910	0.0000	9,741.7128
2032	2.7810	24.3802	20.4815	0.0918	86.1068	0.4189	86.5257	10.0137	0.4182	10.4319	0.0000	9,707.1312	9,707.1312	0.6886	0.0000	9,724.3452
2033	2.7736	24.2702	20.4824	0.0917	86.1068	0.4186	86.5253	10.0137	0.4179	10.4316	0.0000	9,693.2537	9,693.2537	0.6865	0.0000	9,710.4157
2034	2.7675	24.1778	20.4786	0.0916	86.1068	0.4182	86.5250	10.0137	0.4176	10.4313	0.0000	9,682.8488	9,682.8488	0.6849	0.0000	9,699.9715
2035	2.4604	20.6798	20.1300	0.0915	86.1327	0.2671	86.3997	10.0164	0.2664	10.2828	0.0000	9,676.5387	9,676.5387	0.6544	0.0000	9,692.8982

Nelson Sloan Quarry - San Diego County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2036	0.0176	0.2638	0.1490	1.2000e-003	3.6972	4.2000e-004	3.6977	0.3811	4.0000e-004	0.3815	0.0000	128.0599	128.0599	7.2400e-003	0.0000	128.2407
2037	8.7900e-003	0.1319	0.0745	6.0000e-004	1.8486	2.1000e-004	1.8488	0.1906	2.0000e-004	0.1908	0.0000	64.0299	64.0299	3.6200e-003	0.0000	64.1204
2038	8.7900e-003	0.1319	0.0745	6.0000e-004	1.8486	2.1000e-004	1.8488	0.1906	2.0000e-004	0.1908	0.0000	64.0299	64.0299	3.6200e-003	0.0000	64.1204
2039	8.7900e-003	0.1319	0.0745	6.0000e-004	1.8486	2.1000e-004	1.8488	0.1906	2.0000e-004	0.1908	0.0000	64.0299	64.0299	3.6200e-003	0.0000	64.1204
2040	7.6700e-003	0.1294	0.0699	5.9000e-004	1.8486	1.9000e-004	1.8488	0.1906	1.8000e-004	0.1907	0.0000	63.3543	63.3543	3.5300e-003	0.0000	63.4426
Maximum	**3.8586**	**56.3035**	**26.4793**	**0.0920**	**88.1137**	**1.5984**	**89.1742**	**10.2204**	**1.4722**	**11.5040**	**0.0000**	**9,724.4386**	**9,724.4386**	**1.9050**	**0.0000**	**9,741.7128**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**39.31**	**0.00**	**39.09**	**41.37**	**0.00**	**39.64**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**1.0000e-005**	**0.0000**	**1.0000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**2.2000e-004**	**2.2000e-004**	**0.0000**	**0.0000**	**2.3000e-004**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**1.0000e-005**	**0.0000**	**1.0000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**2.2000e-004**	**2.2000e-004**	**0.0000**	**0.0000**	**2.3000e-004**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Nelson Sloan Quarry - San Diego County, Winter

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Phase 1	Site Preparation	9/1/2021	9/8/2021	5	6	
2	Phase 2 - 1	Site Preparation	9/9/2021	11/30/2021	5	59	
3	Phase 1 Revegetation Monitoring	Trenching	9/9/2021	9/2/2026	5	1300	
4	Phase 2 - 2	Site Preparation	9/1/2022	10/28/2022	5	42	
5	Phase 3 - 1	Site Preparation	10/29/2022	11/30/2022	5	23	
6	Phase 3 - 2	Site Preparation	9/1/2023	11/30/2023	5	65	
7	Phase 3 - 3	Site Preparation	9/1/2024	11/19/2024	5	57	
8	Phase 4 - 1	Site Preparation	11/20/2024	11/29/2024	5	8	
9	Phase 3 Revegetation Monitoring	Trenching	11/20/2024	11/13/2029	5	1300	
10	Phase 4 - 2	Site Preparation	9/1/2025	11/28/2025	5	65	
11	Phase 4 - 3	Site Preparation	9/1/2026	11/30/2026	5	65	
12	Phase 4 - 4	Site Preparation	9/1/2027	11/30/2027	5	65	
13	Phase 4 - 5	Site Preparation	9/1/2028	9/12/2028	5	8	
14	Phase 5 - 1	Site Preparation	9/13/2028	11/30/2028	5	57	
15	Phase 5 - 2	Site Preparation	9/1/2029	11/30/2029	5	65	
16	Phase 5 - 3	Site Preparation	9/1/2030	11/29/2030	5	65	
17	Phase 5 - 4	Site Preparation	9/1/2031	10/2/2031	5	24	
18	Phase 6 - 1	Site Preparation	10/3/2031	11/28/2031	5	41	
19	Phase 5 Revegetation Monitoring	Trenching	10/3/2031	9/25/2036	5	1300	
20	Phase 6 - 2	Site Preparation	9/1/2032	11/30/2032	5	65	
21	Phase 6 - 3	Site Preparation	9/1/2033	11/30/2033	5	65	
22	Phase 6 - 4	Site Preparation	9/1/2034	11/30/2034	5	65	
23	Phase 6 - 5	Site Preparation	9/1/2035	9/27/2035	5	19	
24	Phase 6 Revegetation Monitoring	Trenching	9/28/2035	9/20/2040	5	1300	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Phase 1	Crawler Tractors	1	8.00	212	0.43
Phase 1	Excavators	1	8.00	158	0.38
Phase 1	Graders	0	8.00	187	0.41
Phase 1	Rollers	2	8.00	80	0.38
Phase 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 1	Scrapers	1	8.00	367	0.48
Phase 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 1	Excavators	1	8.00	158	0.38
Phase 2 - 1	Graders	0	8.00	187	0.41
Phase 2 - 1	Rollers	2	8.00	80	0.38
Phase 2 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 1	Scrapers	1	8.00	367	0.48
Phase 2 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 2	Excavators	1	8.00	158	0.38
Phase 2 - 2	Graders	0	8.00	187	0.41
Phase 2 - 2	Rollers	2	8.00	80	0.38
Phase 2 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 2	Scrapers	1	8.00	367	0.48

Phase 2 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 1	Excavators	1	8.00	158	0.38
Phase 3 - 1	Graders	0	8.00	187	0.41
Phase 3 - 1	Rollers	2	8.00	80	0.38
Phase 3 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 1	Scrapers	1	8.00	367	0.48
Phase 3 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 2	Excavators	1	8.00	158	0.38
Phase 3 - 2	Graders	0	8.00	187	0.41
Phase 3 - 2	Rollers	2	8.00	80	0.38
Phase 3 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 2	Scrapers	1	8.00	367	0.48
Phase 3 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 3	Excavators	1	8.00	158	0.38
Phase 3 - 3	Graders	0	8.00	187	0.41
Phase 3 - 3	Rollers	2	8.00	80	0.38
Phase 3 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 3	Scrapers	1	8.00	367	0.48
Phase 3 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 1	Excavators	1	8.00	158	0.38
Phase 4 - 1	Graders	0	8.00	187	0.41
Phase 4 - 1	Rollers	2	8.00	80	0.38
Phase 4 - 1	Rubber Tired Dozers	1	8.00	247	0.40

Phase 4 - 1	Scrapers	1	8.00	367	0.48
Phase 4 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 2	Excavators	1	8.00	158	0.38
Phase 4 - 2	Graders	0	8.00	187	0.41
Phase 4 - 2	Rollers	2	8.00	80	0.38
Phase 4 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 2	Scrapers	1	8.00	367	0.48
Phase 4 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 3	Excavators	1	8.00	158	0.38
Phase 4 - 3	Graders	0	8.00	187	0.41
Phase 4 - 3	Rollers	2	8.00	80	0.38
Phase 4 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 3	Scrapers	1	8.00	367	0.48
Phase 4 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 4	Excavators	1	8.00	158	0.38
Phase 4 - 4	Graders	0	8.00	187	0.41
Phase 4 - 4	Rollers	2	8.00	80	0.38
Phase 4 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 4	Scrapers	1	8.00	367	0.48
Phase 4 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 5	Excavators	1	8.00	158	0.38
Phase 4 - 5	Graders	0	8.00	187	0.41
Phase 4 - 5	Rollers	2	8.00	80	0.38

Phase 4 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 5	Scrapers	1	8.00	367	0.48
Phase 4 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 1	Excavators	1	8.00	158	0.38
Phase 5 - 1	Graders	0	8.00	187	0.41
Phase 5 - 1	Rollers	2	8.00	80	0.38
Phase 5 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 1	Scrapers	1	8.00	367	0.48
Phase 5 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 2	Excavators	1	8.00	158	0.38
Phase 5 - 2	Graders	0	8.00	187	0.41
Phase 5 - 2	Rollers	2	8.00	80	0.38
Phase 5 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 2	Scrapers	1	8.00	367	0.48
Phase 5 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 3	Excavators	1	8.00	158	0.38
Phase 5 - 3	Graders	0	8.00	187	0.41
Phase 5 - 3	Rollers	2	8.00	80	0.38
Phase 5 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 3	Scrapers	1	8.00	367	0.48
Phase 5 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 4	Excavators	1	8.00	158	0.38
Phase 5 - 4	Graders	0	8.00	187	0.41

Phase 5 - 4	Rollers	2	8.00	80	0.38
Phase 5 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 4	Scrapers	1	8.00	367	0.48
Phase 5 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 1	Excavators	1	8.00	158	0.38
Phase 6 - 1	Graders	0	8.00	187	0.41
Phase 6 - 1	Rollers	2	8.00	80	0.38
Phase 6 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 1	Scrapers	1	8.00	367	0.48
Phase 6 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 2	Excavators	1	8.00	158	0.38
Phase 6 - 2	Graders	0	8.00	187	0.41
Phase 6 - 2	Rollers	2	8.00	80	0.38
Phase 6 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 2	Scrapers	1	8.00	367	0.48
Phase 6 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 3	Excavators	1	8.00	158	0.38
Phase 6 - 3	Graders	0	8.00	187	0.41
Phase 6 - 3	Rollers	2	8.00	80	0.38
Phase 6 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 3	Scrapers	1	8.00	367	0.48
Phase 6 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 4	Excavators	1	8.00	158	0.38

Phase 6 - 4	Graders	0	8.00	187	0.41
Phase 6 - 4	Rollers	2	8.00	80	0.38
Phase 6 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 4	Scrapers	1	8.00	367	0.48
Phase 6 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 5	Excavators	1	8.00	158	0.38
Phase 6 - 5	Graders	0	8.00	187	0.41
Phase 6 - 5	Rollers	2	8.00	80	0.38
Phase 6 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 5	Scrapers	1	8.00	367	0.48
Phase 6 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Phase 1	0	28.00	6.00	814.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 2 - 1	0	28.00	6.00	8,410.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 2 - 2	0	28.00	6.00	5,966.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 3 - 1	0	28.00	6.00	3,270.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 3 - 2	0	28.00	6.00	9,236.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 3 - 3	0	28.00	6.00	8,100.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 1	0	28.00	6.00	1,140.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 2	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 3	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 4	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 4 - 5	0	28.00	6.00	1,140.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 1	0	28.00	6.00	8,100.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 2	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 3	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 5 - 4	0	28.00	6.00	3,420.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 1	0	28.00	6.00	5,828.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 2	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 3	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 4	0	28.00	6.00	9,240.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 6 - 5	0	28.00	6.00	2,702.00	16.80	6.60	6.60	LD_Mix	HDT_Mix	HHDT
Phase 1 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Phase 3 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Phase 5 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Phase 6 Revegetation Monitoring	0	2.00	2.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Phase 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	3.1349	34.6440	20.5102	0.0420		1.5507	1.5507		1.4266	1.4266		4,063.9955	4,063.9955	1.3144		4,096.8550
Total	**3.1349**	**34.6440**	**20.5102**	**0.0420**	**7.6128**	**1.5507**	**9.1635**	**3.4820**	**1.4266**	**4.9086**		**4,063.9955**	**4,063.9955**	**1.3144**		**4,096.8550**

3.2 Phase 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5066	19.7661	4.4428	0.0422	100.8875	0.0414	100.9290	10.1976	0.0397	10.2372		4,623.9617	4,623.9617	0.5368		4,637.3809
Vendor	0.0181	0.5844	0.1660	1.4600e-003	4.4639	1.2300e-003	4.4651	0.4521	1.1700e-003	0.4532		157.0192	157.0192	0.0127		157.3354
Worker	0.1562	0.1050	1.0078	3.3100e-003	21.1166	2.3800e-003	21.1190	2.1650	2.1900e-003	2.1672		329.5961	329.5961	9.1500e-003		329.8249
Total	**0.6808**	**20.4555**	**5.6166**	**0.0470**	**126.4681**	**0.0451**	**126.5132**	**12.8146**	**0.0430**	**12.8576**		**5,110.5770**	**5,110.5770**	**0.5586**		**5,124.5411**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	3.1349	34.6440	20.5102	0.0420		1.5507	1.5507		1.4266	1.4266	0.0000	4,063.9955	4,063.9955	1.3144		4,096.8549
Total	**3.1349**	**34.6440**	**20.5102**	**0.0420**	**3.4258**	**1.5507**	**4.9765**	**1.5669**	**1.4266**	**2.9935**	**0.0000**	**4,063.9955**	**4,063.9955**	**1.3144**		**4,096.8549**

3.2 Phase 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5066	19.7661	4.4428	0.0422	62.0549	0.0414	62.0963	6.3143	0.0397	6.3540		4,623.9617	4,623.9617	0.5368		4,637.3809
Vendor	0.0181	0.5844	0.1660	1.4600e-003	2.7465	1.2300e-003	2.7477	0.2803	1.1700e-003	0.2815		157.0192	157.0192	0.0127		157.3354
Worker	0.1562	0.1050	1.0078	3.3100e-003	13.0637	2.3800e-003	13.0661	1.3597	2.1900e-003	1.3619		329.5961	329.5961	9.1500e-003		329.8249
Total	**0.6808**	**20.4555**	**5.6166**	**0.0470**	**77.8651**	**0.0451**	**77.9101**	**7.9543**	**0.0430**	**7.9973**		**5,110.5770**	**5,110.5770**	**0.5586**		**5,124.5411**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	3.1349	34.6440	20.5102	0.0420		1.5507	1.5507		1.4266	1.4266		4,063.9955	4,063.9955	1.3144		4,096.8550
Total	**3.1349**	**34.6440**	**20.5102**	**0.0420**	**7.6128**	**1.5507**	**9.1635**	**3.4820**	**1.4266**	**4.9086**		**4,063.9955**	**4,063.9955**	**1.3144**		**4,096.8550**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5322	20.7679	4.6679	0.0444	106.0006	0.0435	106.0442	10.7144	0.0417	10.7561		4,858.3082	4,858.3082	0.5640		4,872.4074
Vendor	0.0181	0.5844	0.1660	1.4600e-003	4.4639	1.2300e-003	4.4651	0.4521	1.1700e-003	0.4532		157.0192	157.0192	0.0127		157.3354
Worker	0.1562	0.1050	1.0078	3.3100e-003	21.1166	2.3800e-003	21.1190	2.1650	2.1900e-003	2.1672		329.5961	329.5961	9.1500e-003		329.8249
Total	**0.7065**	**21.4572**	**5.8417**	**0.0491**	**131.5812**	**0.0472**	**131.6283**	**13.3314**	**0.0450**	**13.3765**		**5,344.9234**	**5,344.9234**	**0.5858**		**5,359.5677**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	3.1349	34.6440	20.5102	0.0420		1.5507	1.5507		1.4266	1.4266	0.0000	4,063.9955	4,063.9955	1.3144		4,096.8549
Total	**3.1349**	**34.6440**	**20.5102**	**0.0420**	**3.4258**	**1.5507**	**4.9765**	**1.5669**	**1.4266**	**2.9935**	**0.0000**	**4,063.9955**	**4,063.9955**	**1.3144**		**4,096.8549**

3.3 Phase 2 - 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5322	20.7679	4.6679	0.0444	65.1999	0.0435	65.2434	6.6343	0.0417	6.6760		4,858.3082	4,858.3082	0.5640		4,872.4074
Vendor	0.0181	0.5844	0.1660	1.4600e-003	2.7465	1.2300e-003	2.7477	0.2803	1.1700e-003	0.2815		157.0192	157.0192	0.0127		157.3354
Worker	0.1562	0.1050	1.0078	3.3100e-003	13.0637	2.3800e-003	13.0661	1.3597	2.1900e-003	1.3619		329.5961	329.5961	9.1500e-003		329.8249
Total	**0.7065**	**21.4572**	**5.8417**	**0.0491**	**81.0101**	**0.0472**	**81.0572**	**8.2743**	**0.0450**	**8.3193**		**5,344.9234**	**5,344.9234**	**0.5858**		**5,359.5677**

3.4 Phase 1 Revegetation Monitoring - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0400e-003	0.1948	0.0553	4.9000e-004	1.4880	4.1000e-004	1.4884	0.1507	3.9000e-004	0.1511		52.3397	52.3397	4.2200e-003		52.4451
Worker	0.0112	7.5000e-003	0.0720	2.4000e-004	1.5083	1.7000e-004	1.5085	0.1546	1.6000e-004	0.1548		23.5426	23.5426	6.5000e-004		23.5589
Total	**0.0172**	**0.2023**	**0.1273**	**7.3000e-004**	**2.9963**	**5.8000e-004**	**2.9969**	**0.3053**	**5.5000e-004**	**0.3059**		**75.8823**	**75.8823**	**4.8700e-003**		**76.0041**

3.4 Phase 1 Revegetation Monitoring - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	6.0400e-003	0.1948	0.0553	4.9000e-004	0.9155	4.1000e-004	0.9159	0.0934	3.9000e-004	0.0938		52.3397	52.3397	4.2200e-003		52.4451
Worker	0.0112	7.5000e-003	0.0720	2.4000e-004	0.9331	1.7000e-004	0.9333	0.0971	1.6000e-004	0.0973		23.5426	23.5426	6.5000e-004		23.5589
Total	**0.0172**	**0.2023**	**0.1273**	**7.3000e-004**	**1.8486**	**5.8000e-004**	**1.8492**	**0.1906**	**5.5000e-004**	**0.1911**		**75.8823**	**75.8823**	**4.8700e-003**		**76.0041**

3.4 Phase 1 Revegetation Monitoring - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.6200e-003	0.1843	0.0523	4.8000e-004	1.4880	3.5000e-004	1.4883	0.1507	3.4000e-004	0.1510		51.8394	51.8394	4.0700e-003		51.9413
Worker	0.0106	6.8400e-003	0.0669	2.3000e-004	1.5083	1.7000e-004	1.5085	0.1546	1.5000e-004	0.1548		22.6790	22.6790	6.0000e-004		22.6940
Total	**0.0162**	**0.1911**	**0.1192**	**7.1000e-004**	**2.9963**	**5.2000e-004**	**2.9968**	**0.3053**	**4.9000e-004**	**0.3058**		**74.5184**	**74.5184**	**4.6700e-003**		**74.6352**

3.4 Phase 1 Revegetation Monitoring - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	5.6200e-003	0.1843	0.0523	4.8000e-004	0.9155	3.5000e-004	0.9159	0.0934	3.4000e-004	0.0938		51.8394	51.8394	4.0700e-003		51.9413
Worker	0.0106	6.8400e-003	0.0669	2.3000e-004	0.9331	1.7000e-004	0.9333	0.0971	1.5000e-004	0.0973		22.6790	22.6790	6.0000e-004		22.6940
Total	**0.0162**	**0.1911**	**0.1192**	**7.1000e-004**	**1.8486**	**5.2000e-004**	**1.8491**	**0.1906**	**4.9000e-004**	**0.1911**		**74.5184**	**74.5184**	**4.6700e-003**		**74.6352**

3.4 Phase 1 Revegetation Monitoring - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.3400e-003	0.1460	0.0472	4.7000e-004	1.4880	1.7000e-004	1.4881	0.1507	1.7000e-004	0.1509		50.5326	50.5326	3.6900e-003		50.6250
Worker	0.0101	6.2500e-003	0.0620	2.2000e-004	1.5083	1.6000e-004	1.5085	0.1546	1.5000e-004	0.1548		21.8122	21.8122	5.5000e-004		21.8259
Total	**0.0144**	**0.1523**	**0.1092**	**6.9000e-004**	**2.9963**	**3.3000e-004**	**2.9966**	**0.3053**	**3.2000e-004**	**0.3056**		**72.3448**	**72.3448**	**4.2400e-003**		**72.4508**

3.4 Phase 1 Revegetation Monitoring - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.3400e-003	0.1460	0.0472	4.7000e-004	0.9155	1.7000e-004	0.9157	0.0934	1.7000e-004	0.0936		50.5326	50.5326	3.6900e-003		50.6250
Worker	0.0101	6.2500e-003	0.0620	2.2000e-004	0.9331	1.6000e-004	0.9333	0.0971	1.5000e-004	0.0973		21.8122	21.8122	5.5000e-004		21.8259
Total	**0.0144**	**0.1523**	**0.1092**	**6.9000e-004**	**1.8486**	**3.3000e-004**	**1.8490**	**0.1906**	**3.2000e-004**	**0.1909**		**72.3448**	**72.3448**	**4.2400e-003**		**72.4508**

3.4 Phase 1 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.1800e-003	0.1441	0.0456	4.6000e-004	1.4880	1.7000e-004	1.4881	0.1507	1.6000e-004	0.1509		50.2105	50.2105	3.6400e-003		50.3014
Worker	9.6200e-003	5.7400e-003	0.0580	2.1000e-004	1.5083	1.6000e-004	1.5085	0.1546	1.5000e-004	0.1548		20.9531	20.9531	5.0000e-004		20.9656
Total	**0.0138**	**0.1498**	**0.1036**	**6.7000e-004**	**2.9963**	**3.3000e-004**	**2.9966**	**0.3053**	**3.1000e-004**	**0.3056**		**71.1635**	**71.1635**	**4.1400e-003**		**71.2671**

3.4 Phase 1 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.1800e-003	0.1441	0.0456	4.6000e-004	0.9155	1.7000e-004	0.9157	0.0934	1.6000e-004	0.0936		50.2105	50.2105	3.6400e-003		50.3014
Worker	9.6200e-003	5.7400e-003	0.0580	2.1000e-004	0.9331	1.6000e-004	0.9333	0.0971	1.5000e-004	0.0973		20.9531	20.9531	5.0000e-004		20.9656
Total	**0.0138**	**0.1498**	**0.1036**	**6.7000e-004**	**1.8486**	**3.3000e-004**	**1.8490**	**0.1906**	**3.1000e-004**	**0.1909**		**71.1635**	**71.1635**	**4.1400e-003**		**71.2671**

3.4 Phase 1 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.0500e-003	0.1420	0.0447	4.6000e-004	1.4880	1.6000e-004	1.4881	0.1507	1.6000e-004	0.1508		49.9042	49.9042	3.5900e-003		49.9939
Worker	9.2200e-003	5.2900e-003	0.0541	2.0000e-004	1.5083	1.6000e-004	1.5085	0.1546	1.4000e-004	0.1548		20.1057	20.1057	4.6000e-004		20.1173
Total	**0.0133**	**0.1473**	**0.0988**	**6.6000e-004**	**2.9963**	**3.2000e-004**	**2.9966**	**0.3053**	**3.0000e-004**	**0.3056**		**70.0098**	**70.0098**	**4.0500e-003**		**70.1112**

3.4 Phase 1 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.0500e-003	0.1420	0.0447	4.6000e-004	0.9155	1.6000e-004	0.9157	0.0934	1.6000e-004	0.0936		49.9042	49.9042	3.5900e-003		49.9939
Worker	9.2200e-003	5.2900e-003	0.0541	2.0000e-004	0.9331	1.6000e-004	0.9333	0.0971	1.4000e-004	0.0973		20.1057	20.1057	4.6000e-004		20.1173
Total	**0.0133**	**0.1473**	**0.0988**	**6.6000e-004**	**1.8486**	**3.2000e-004**	**1.8489**	**0.1906**	**3.0000e-004**	**0.1909**		**70.0098**	**70.0098**	**4.0500e-003**		**70.1112**

3.4 Phase 1 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.9500e-003	0.1401	0.0440	4.6000e-004	1.4880	1.6000e-004	1.4881	0.1507	1.5000e-004	0.1508		49.6177	49.6177	3.5500e-003		49.7063
Worker	8.8700e-003	4.9300e-003	0.0509	1.9000e-004	1.5083	1.5000e-004	1.5085	0.1546	1.4000e-004	0.1548		19.3692	19.3692	4.3000e-004		19.3800
Total	**0.0128**	**0.1450**	**0.0948**	**6.5000e-004**	**2.9963**	**3.1000e-004**	**2.9966**	**0.3053**	**2.9000e-004**	**0.3056**		**68.9869**	**68.9869**	**3.9800e-003**		**69.0863**

3.4 Phase 1 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.9500e-003	0.1401	0.0440	4.6000e-004	0.9155	1.6000e-004	0.9157	0.0934	1.5000e-004	0.0936		49.6177	49.6177	3.5500e-003		49.7063
Worker	8.8700e-003	4.9300e-003	0.0509	1.9000e-004	0.9331	1.5000e-004	0.9333	0.0971	1.4000e-004	0.0973		19.3692	19.3692	4.3000e-004		19.3800
Total	**0.0128**	**0.1450**	**0.0948**	**6.5000e-004**	**1.8486**	**3.1000e-004**	**1.8489**	**0.1906**	**2.9000e-004**	**0.1909**		**68.9869**	**68.9869**	**3.9800e-003**		**69.0863**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.6833	28.9738	19.2484	0.0420		1.2781	1.2781		1.1758	1.1758		4,064.5845	4,064.5845	1.3146		4,097.4488
Total	**2.6833**	**28.9738**	**19.2484**	**0.0420**	**7.6128**	**1.2781**	**8.8909**	**3.4820**	**1.1758**	**4.6578**		**4,064.5845**	**4,064.5845**	**1.3146**		**4,097.4488**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.4978	19.3759	4.5632	0.0435	105.6327	0.0368	105.6695	10.6772	0.0352	10.7125		4,781.0770	4,781.0770	0.5458		4,794.7215
Vendor	0.0169	0.5529	0.1570	1.4400e-003	4.4639	1.0600e-003	4.4650	0.4521	1.0100e-003	0.4531		155.5182	155.5182	0.0122		155.8238
Worker	0.1483	0.0958	0.9361	3.1800e-003	21.1166	2.3200e-003	21.1190	2.1650	2.1400e-003	2.1671		317.5059	317.5059	8.3800e-003		317.7155
Total	**0.6630**	**20.0246**	**5.6563**	**0.0482**	**131.2132**	**0.0402**	**131.2535**	**13.2942**	**0.0384**	**13.3326**		**5,254.1011**	**5,254.1011**	**0.5664**		**5,268.2608**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.6833	28.9738	19.2484	0.0420		1.2781	1.2781		1.1758	1.1758	0.0000	4,064.5845	4,064.5845	1.3146		4,097.4488
Total	**2.6833**	**28.9738**	**19.2484**	**0.0420**	**3.4258**	**1.2781**	**4.7038**	**1.5669**	**1.1758**	**2.7427**	**0.0000**	**4,064.5845**	**4,064.5845**	**1.3146**		**4,097.4488**

3.5 Phase 2 - 2 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.4978	19.3759	4.5632	0.0435	64.9736	0.0368	65.0104	6.6113	0.0352	6.6465		4,781.0770	4,781.0770	0.5458		4,794.7215
Vendor	0.0169	0.5529	0.1570	1.4400e-003	2.7465	1.0600e-003	2.7476	0.2803	1.0100e-003	0.2813		155.5182	155.5182	0.0122		155.8238
Worker	0.1483	0.0958	0.9361	3.1800e-003	13.0637	2.3200e-003	13.0660	1.3597	2.1400e-003	1.3618		317.5059	317.5059	8.3800e-003		317.7155
Total	**0.6630**	**20.0246**	**5.6563**	**0.0482**	**80.7838**	**0.0402**	**80.8240**	**8.2513**	**0.0384**	**8.2897**		**5,254.1011**	**5,254.1011**	**0.5664**		**5,268.2608**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.6833	28.9738	19.2484	0.0420		1.2781	1.2781		1.1758	1.1758		4,064.5845	4,064.5845	1.3146		4,097.4488
Total	**2.6833**	**28.9738**	**19.2484**	**0.0420**	**7.6128**	**1.2781**	**8.8909**	**3.4820**	**1.1758**	**4.6578**		**4,064.5845**	**4,064.5845**	**1.3146**		**4,097.4488**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.4983	19.3931	4.5673	0.0436	105.7266	0.0369	105.7635	10.6867	0.0353	10.7220		4,785.3279	4,785.3279	0.5463		4,798.9845
Vendor	0.0169	0.5529	0.1570	1.4400e-003	4.4639	1.0600e-003	4.4650	0.4521	1.0100e-003	0.4531		155.5182	155.5182	0.0122		155.8238
Worker	0.1483	0.0958	0.9361	3.1800e-003	21.1166	2.3200e-003	21.1190	2.1650	2.1400e-003	2.1671		317.5059	317.5059	8.3800e-003		317.7155
Total	**0.6634**	**20.0418**	**5.6604**	**0.0482**	**131.3072**	**0.0403**	**131.3474**	**13.3037**	**0.0384**	**13.3422**		**5,258.3519**	**5,258.3519**	**0.5669**		**5,272.5238**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.6833	28.9738	19.2484	0.0420		1.2781	1.2781		1.1758	1.1758	0.0000	4,064.5845	4,064.5845	1.3146		4,097.4488
Total	**2.6833**	**28.9738**	**19.2484**	**0.0420**	**3.4258**	**1.2781**	**4.7038**	**1.5669**	**1.1758**	**2.7427**	**0.0000**	**4,064.5845**	**4,064.5845**	**1.3146**		**4,097.4488**

3.6 Phase 3 - 1 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.4983	19.3931	4.5673	0.0436	65.0314	0.0369	65.0682	6.6172	0.0353	6.6525		4,785.3279	4,785.3279	0.5463		4,798.9845
Vendor	0.0169	0.5529	0.1570	1.4400e-003	2.7465	1.0600e-003	2.7476	0.2803	1.0100e-003	0.2813		155.5182	155.5182	0.0122		155.8238
Worker	0.1483	0.0958	0.9361	3.1800e-003	13.0637	2.3200e-003	13.0660	1.3597	2.1400e-003	1.3618		317.5059	317.5059	8.3800e-003		317.7155
Total	**0.6634**	**20.0418**	**5.6604**	**0.0482**	**80.8416**	**0.0403**	**80.8818**	**8.2572**	**0.0384**	**8.2956**		**5,258.3519**	**5,258.3519**	**0.5669**		**5,272.5238**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.4117	25.3040	18.4493	0.0420		1.0974	1.0974		1.0096	1.0096		4,063.7222	4,063.7222	1.3143		4,096.5795
Total	**2.4117**	**25.3040**	**18.4493**	**0.0420**	**7.6128**	**1.0974**	**8.7103**	**3.4820**	**1.0096**	**4.4916**		**4,063.7222**	**4,063.7222**	**1.3143**		**4,096.5795**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3584	14.7751	4.1338	0.0419	105.6659	0.0177	105.6836	10.6806	0.0169	10.6975		4,618.4038	4,618.4038	0.4955		4,630.7905
Vendor	0.0130	0.4381	0.1416	1.4000e-003	4.4639	5.2000e-004	4.4644	0.4521	5.0000e-004	0.4526		151.5979	151.5979	0.0111		151.8749
Worker	0.1411	0.0875	0.8684	3.0600e-003	21.1166	2.2800e-003	21.1189	2.1650	2.1000e-003	2.1671		305.3708	305.3708	7.6700e-003		305.5625
Total	**0.5125**	**15.3008**	**5.1439**	**0.0464**	**131.2465**	**0.0205**	**131.2670**	**13.2976**	**0.0195**	**13.3171**		**5,075.3725**	**5,075.3725**	**0.5142**		**5,088.2279**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.4117	25.3040	18.4493	0.0420		1.0974	1.0974		1.0096	1.0096	0.0000	4,063.7222	4,063.7222	1.3143		4,096.5795
Total	**2.4117**	**25.3040**	**18.4493**	**0.0420**	**3.4258**	**1.0974**	**4.5232**	**1.5669**	**1.0096**	**2.5765**	**0.0000**	**4,063.7222**	**4,063.7222**	**1.3143**		**4,096.5795**

3.7 Phase 3 - 2 - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3584	14.7751	4.1338	0.0419	64.9940	0.0177	65.0117	6.6134	0.0169	6.6303		4,618.4038	4,618.4038	0.4955		4,630.7905
Vendor	0.0130	0.4381	0.1416	1.4000e-003	2.7465	5.2000e-004	2.7470	0.2803	5.0000e-004	0.2808		151.5979	151.5979	0.0111		151.8749
Worker	0.1411	0.0875	0.8684	3.0600e-003	13.0637	2.2800e-003	13.0660	1.3597	2.1000e-003	1.3618		305.3708	305.3708	7.6700e-003		305.5625
Total	**0.5125**	**15.3008**	**5.1439**	**0.0464**	**80.8042**	**0.0205**	**80.8247**	**8.2534**	**0.0195**	**8.2729**		**5,075.3725**	**5,075.3725**	**0.5142**		**5,088.2279**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3509	24.0229	18.2658	0.0420		1.0401	1.0401		0.9569	0.9569		4,063.2867	4,063.2867	1.3142		4,096.1404
Total	**2.3509**	**24.0229**	**18.2658**	**0.0420**	**7.6128**	**1.0401**	**8.6529**	**3.4820**	**0.9569**	**4.4389**		**4,063.2867**	**4,063.2867**	**1.3142**		**4,096.1404**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3501	14.4938	4.1271	0.0415	105.6755	0.0170	105.6925	10.6815	0.0163	10.6978		4,580.9053	4,580.9053	0.4900		4,593.1544
Vendor	0.0126	0.4322	0.1369	1.3900e-003	4.4639	5.1000e-004	4.4644	0.4521	4.8000e-004	0.4526		150.6313	150.6313	0.0109		150.9043
Worker	0.1347	0.0803	0.8113	2.9400e-003	21.1166	2.2300e-003	21.1189	2.1650	2.0600e-003	2.1670		293.3429	293.3429	7.0400e-003		293.5190
Total	**0.4974**	**15.0063**	**5.0753**	**0.0458**	**131.2561**	**0.0197**	**131.2758**	**13.2986**	**0.0188**	**13.3174**		**5,024.8796**	**5,024.8796**	**0.5079**		**5,037.5777**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3509	24.0229	18.2658	0.0420		1.0401	1.0401		0.9569	0.9569	0.0000	4,063.2867	4,063.2867	1.3142		4,096.1404
Total	**2.3509**	**24.0229**	**18.2658**	**0.0420**	**3.4258**	**1.0401**	**4.4659**	**1.5669**	**0.9569**	**2.5238**	**0.0000**	**4,063.2867**	**4,063.2867**	**1.3142**		**4,096.1404**

3.8 Phase 3 - 3 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3501	14.4938	4.1271	0.0415	65.0000	0.0170	65.0169	6.6140	0.0163	6.6302		4,580.9053	4,580.9053	0.4900		4,593.1544
Vendor	0.0126	0.4322	0.1369	1.3900e-003	2.7465	5.1000e-004	2.7470	0.2803	4.8000e-004	0.2808		150.6313	150.6313	0.0109		150.9043
Worker	0.1347	0.0803	0.8113	2.9400e-003	13.0637	2.2300e-003	13.0659	1.3597	2.0600e-003	1.3617		293.3429	293.3429	7.0400e-003		293.5190
Total	**0.4974**	**15.0063**	**5.0753**	**0.0458**	**80.8102**	**0.0197**	**80.8299**	**8.2540**	**0.0188**	**8.2728**		**5,024.8796**	**5,024.8796**	**0.5079**		**5,037.5777**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3509	24.0229	18.2658	0.0420		1.0401	1.0401		0.9569	0.9569		4,063.2867	4,063.2867	1.3142		4,096.1404
Total	**2.3509**	**24.0229**	**18.2658**	**0.0420**	**7.6128**	**1.0401**	**8.6529**	**3.4820**	**0.9569**	**4.4389**		**4,063.2867**	**4,063.2867**	**1.3142**		**4,096.1404**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3511	14.5341	4.1386	0.0416	105.9691	0.0170	105.9861	10.7112	0.0163	10.7275		4,593.6301	4,593.6301	0.4913		4,605.9131
Vendor	0.0126	0.4322	0.1369	1.3900e-003	4.4639	5.1000e-004	4.4644	0.4521	4.8000e-004	0.4526		150.6313	150.6313	0.0109		150.9043
Worker	0.1347	0.0803	0.8113	2.9400e-003	21.1166	2.2300e-003	21.1189	2.1650	2.0600e-003	2.1670		293.3429	293.3429	7.0400e-003		293.5190
Total	**0.4984**	**15.0466**	**5.0868**	**0.0459**	**131.5496**	**0.0198**	**131.5694**	**13.3282**	**0.0188**	**13.3471**		**5,037.6043**	**5,037.6043**	**0.5093**		**5,050.3364**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3509	24.0229	18.2658	0.0420		1.0401	1.0401		0.9569	0.9569	0.0000	4,063.2867	4,063.2867	1.3142		4,096.1404
Total	**2.3509**	**24.0229**	**18.2658**	**0.0420**	**3.4258**	**1.0401**	**4.4659**	**1.5669**	**0.9569**	**2.5238**	**0.0000**	**4,063.2867**	**4,063.2867**	**1.3142**		**4,096.1404**

3.9 Phase 4 - 1 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3511	14.5341	4.1386	0.0416	65.1805	0.0170	65.1975	6.6324	0.0163	6.6487		4,593.6301	4,593.6301	0.4913		4,605.9131
Vendor	0.0126	0.4322	0.1369	1.3900e-003	2.7465	5.1000e-004	2.7470	0.2803	4.8000e-004	0.2808		150.6313	150.6313	0.0109		150.9043
Worker	0.1347	0.0803	0.8113	2.9400e-003	13.0637	2.2300e-003	13.0659	1.3597	2.0600e-003	1.3617		293.3429	293.3429	7.0400e-003		293.5190
Total	**0.4984**	**15.0466**	**5.0868**	**0.0459**	**80.9907**	**0.0198**	**81.0105**	**8.2724**	**0.0188**	**8.2912**		**5,037.6043**	**5,037.6043**	**0.5093**		**5,050.3364**

3.10 Phase 3 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.1800e-003	0.1441	0.0456	4.6000e-004	1.4880	1.7000e-004	1.4881	0.1507	1.6000e-004	0.1509		50.2105	50.2105	3.6400e-003		50.3014
Worker	9.6200e-003	5.7400e-003	0.0580	2.1000e-004	1.5083	1.6000e-004	1.5085	0.1546	1.5000e-004	0.1548		20.9531	20.9531	5.0000e-004		20.9656
Total	**0.0138**	**0.1498**	**0.1036**	**6.7000e-004**	**2.9963**	**3.3000e-004**	**2.9966**	**0.3053**	**3.1000e-004**	**0.3056**		**71.1635**	**71.1635**	**4.1400e-003**		**71.2671**

3.10 Phase 3 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.1800e-003	0.1441	0.0456	4.6000e-004	0.9155	1.7000e-004	0.9157	0.0934	1.6000e-004	0.0936		50.2105	50.2105	3.6400e-003		50.3014
Worker	9.6200e-003	5.7400e-003	0.0580	2.1000e-004	0.9331	1.6000e-004	0.9333	0.0971	1.5000e-004	0.0973		20.9531	20.9531	5.0000e-004		20.9656
Total	**0.0138**	**0.1498**	**0.1036**	**6.7000e-004**	**1.8486**	**3.3000e-004**	**1.8490**	**0.1906**	**3.1000e-004**	**0.1909**		**71.1635**	**71.1635**	**4.1400e-003**		**71.2671**

3.10 Phase 3 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.0500e-003	0.1420	0.0447	4.6000e-004	1.4880	1.6000e-004	1.4881	0.1507	1.6000e-004	0.1508		49.9042	49.9042	3.5900e-003		49.9939
Worker	9.2200e-003	5.2900e-003	0.0541	2.0000e-004	1.5083	1.6000e-004	1.5085	0.1546	1.4000e-004	0.1548		20.1057	20.1057	4.6000e-004		20.1173
Total	**0.0133**	**0.1473**	**0.0988**	**6.6000e-004**	**2.9963**	**3.2000e-004**	**2.9966**	**0.3053**	**3.0000e-004**	**0.3056**		**70.0098**	**70.0098**	**4.0500e-003**		**70.1112**

3.10 Phase 3 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	4.0500e-003	0.1420	0.0447	4.6000e-004	0.9155	1.6000e-004	0.9157	0.0934	1.6000e-004	0.0936		49.9042	49.9042	3.5900e-003		49.9939
Worker	9.2200e-003	5.2900e-003	0.0541	2.0000e-004	0.9331	1.6000e-004	0.9333	0.0971	1.4000e-004	0.0973		20.1057	20.1057	4.6000e-004		20.1173
Total	**0.0133**	**0.1473**	**0.0988**	**6.6000e-004**	**1.8486**	**3.2000e-004**	**1.8489**	**0.1906**	**3.0000e-004**	**0.1909**		**70.0098**	**70.0098**	**4.0500e-003**		**70.1112**

3.10 Phase 3 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.9500e-003	0.1401	0.0440	4.6000e-004	1.4880	1.6000e-004	1.4881	0.1507	1.5000e-004	0.1508		49.6177	49.6177	3.5500e-003		49.7063
Worker	8.8700e-003	4.9300e-003	0.0509	1.9000e-004	1.5083	1.5000e-004	1.5085	0.1546	1.4000e-004	0.1548		19.3692	19.3692	4.3000e-004		19.3800
Total	**0.0128**	**0.1450**	**0.0948**	**6.5000e-004**	**2.9963**	**3.1000e-004**	**2.9966**	**0.3053**	**2.9000e-004**	**0.3056**		**68.9869**	**68.9869**	**3.9800e-003**		**69.0863**

3.10 Phase 3 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.9500e-003	0.1401	0.0440	4.6000e-004	0.9155	1.6000e-004	0.9157	0.0934	1.5000e-004	0.0936		49.6177	49.6177	3.5500e-003		49.7063
Worker	8.8700e-003	4.9300e-003	0.0509	1.9000e-004	0.9331	1.5000e-004	0.9333	0.0971	1.4000e-004	0.0973		19.3692	19.3692	4.3000e-004		19.3800
Total	**0.0128**	**0.1450**	**0.0948**	**6.5000e-004**	**1.8486**	**3.1000e-004**	**1.8489**	**0.1906**	**2.9000e-004**	**0.1909**		**68.9869**	**68.9869**	**3.9800e-003**		**69.0863**

3.10 Phase 3 Revegetation Monitoring - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.8600e-003	0.1382	0.0434	4.5000e-004	1.4880	1.5000e-004	1.4881	0.1507	1.5000e-004	0.1508		49.3552	49.3552	3.5100e-003		49.4428
Worker	8.5200e-003	4.6000e-003	0.0480	1.9000e-004	1.5083	1.4000e-004	1.5085	0.1546	1.3000e-004	0.1548		18.7204	18.7204	4.1000e-004		18.7305
Total	**0.0124**	**0.1428**	**0.0914**	**6.4000e-004**	**2.9963**	**2.9000e-004**	**2.9966**	**0.3053**	**2.8000e-004**	**0.3056**		**68.0755**	**68.0755**	**3.9200e-003**		**68.1733**

3.10 Phase 3 Revegetation Monitoring - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.8600e-003	0.1382	0.0434	4.5000e-004	0.9155	1.5000e-004	0.9157	0.0934	1.5000e-004	0.0936		49.3552	49.3552	3.5100e-003		49.4428
Worker	8.5200e-003	4.6000e-003	0.0480	1.9000e-004	0.9331	1.4000e-004	0.9333	0.0971	1.3000e-004	0.0973		18.7204	18.7204	4.1000e-004		18.7305
Total	**0.0124**	**0.1428**	**0.0914**	**6.4000e-004**	**1.8486**	**2.9000e-004**	**1.8489**	**0.1906**	**2.8000e-004**	**0.1908**		**68.0755**	**68.0755**	**3.9200e-003**		**68.1733**

3.10 Phase 3 Revegetation Monitoring - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.7900e-003	0.1366	0.0431	4.5000e-004	1.4880	1.5000e-004	1.4881	0.1507	1.4000e-004	0.1508		49.1357	49.1357	3.4700e-003		49.2224
Worker	8.1300e-003	4.3100e-003	0.0455	1.8000e-004	1.5083	1.3000e-004	1.5085	0.1546	1.2000e-004	0.1548		18.1511	18.1511	3.8000e-004		18.1607
Total	**0.0119**	**0.1409**	**0.0885**	**6.3000e-004**	**2.9963**	**2.8000e-004**	**2.9966**	**0.3053**	**2.6000e-004**	**0.3056**		**67.2868**	**67.2868**	**3.8500e-003**		**67.3831**

3.10 Phase 3 Revegetation Monitoring - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.7900e-003	0.1366	0.0431	4.5000e-004	0.9155	1.5000e-004	0.9157	0.0934	1.4000e-004	0.0936		49.1357	49.1357	3.4700e-003		49.2224
Worker	8.1300e-003	4.3100e-003	0.0455	1.8000e-004	0.9331	1.3000e-004	0.9333	0.0971	1.2000e-004	0.0972		18.1511	18.1511	3.8000e-004		18.1607
Total	**0.0119**	**0.1409**	**0.0885**	**6.3000e-004**	**1.8486**	**2.8000e-004**	**1.8489**	**0.1906**	**2.6000e-004**	**0.1908**		**67.2868**	**67.2868**	**3.8500e-003**		**67.3831**

3.10 Phase 3 Revegetation Monitoring - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.7200e-003	0.1350	0.0427	4.5000e-004	1.4880	1.5000e-004	1.4881	0.1507	1.4000e-004	0.1508		48.9206	48.9206	3.4400e-003		49.0067
Worker	7.7000e-003	4.0500e-003	0.0431	1.8000e-004	1.5083	1.2000e-004	1.5085	0.1546	1.1000e-004	0.1548		17.6507	17.6507	3.6000e-004		17.6597
Total	**0.0114**	**0.1391**	**0.0858**	**6.3000e-004**	**2.9963**	**2.7000e-004**	**2.9966**	**0.3053**	**2.5000e-004**	**0.3056**		**66.5713**	**66.5713**	**3.8000e-003**		**66.6664**

3.10 Phase 3 Revegetation Monitoring - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.7200e-003	0.1350	0.0427	4.5000e-004	0.9155	1.5000e-004	0.9156	0.0934	1.4000e-004	0.0936		48.9206	48.9206	3.4400e-003		49.0067
Worker	7.7000e-003	4.0500e-003	0.0431	1.8000e-004	0.9331	1.2000e-004	0.9332	0.0971	1.1000e-004	0.0972		17.6507	17.6507	3.6000e-004		17.6597
Total	**0.0114**	**0.1391**	**0.0858**	**6.3000e-004**	**1.8486**	**2.7000e-004**	**1.8489**	**0.1906**	**2.5000e-004**	**0.1908**		**66.5713**	**66.5713**	**3.8000e-003**		**66.6664**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3434	14.2242	4.1547	0.0411	105.7117	0.0162	105.7279	10.6852	0.0155	10.7007		4,546.9621	4,546.9621	0.4850		4,559.0874
Vendor	0.0122	0.4261	0.1340	1.3800e-003	4.4639	4.9000e-004	4.4644	0.4521	4.7000e-004	0.4525		149.7124	149.7124	0.0108		149.9818
Worker	0.1291	0.0741	0.7574	2.8200e-003	21.1166	2.2000e-003	21.1188	2.1650	2.0200e-003	2.1670		281.4790	281.4790	6.5000e-003		281.6416
Total	**0.4847**	**14.7244**	**5.0461**	**0.0453**	**131.2922**	**0.0189**	**131.3111**	**13.3022**	**0.0180**	**13.3202**		**4,978.1536**	**4,978.1536**	**0.5023**		**4,990.7107**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.11 Phase 4 - 2 - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3434	14.2242	4.1547	0.0411	65.0222	0.0162	65.0384	6.6162	0.0155	6.6318		4,546.9621	4,546.9621	0.4850		4,559.0874
Vendor	0.0122	0.4261	0.1340	1.3800e-003	2.7465	4.9000e-004	2.7470	0.2803	4.7000e-004	0.2808		149.7124	149.7124	0.0108		149.9818
Worker	0.1291	0.0741	0.7574	2.8200e-003	13.0637	2.2000e-003	13.0659	1.3597	2.0200e-003	1.3617		281.4790	281.4790	6.5000e-003		281.6416
Total	**0.4847**	**14.7244**	**5.0461**	**0.0453**	**80.8324**	**0.0189**	**80.8513**	**8.2562**	**0.0180**	**8.2743**		**4,978.1536**	**4,978.1536**	**0.5023**		**4,990.7107**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3375	13.9664	4.1890	0.0407	105.7117	0.0155	105.7272	10.6852	0.0148	10.7000		4,513.9051	4,513.9051	0.4799		4,525.9024
Vendor	0.0118	0.4202	0.1319	1.3700e-003	4.4639	4.7000e-004	4.4644	0.4521	4.5000e-004	0.4525		148.8530	148.8530	0.0106		149.1189
Worker	0.1242	0.0690	0.7120	2.7200e-003	21.1166	2.1300e-003	21.1188	2.1650	1.9600e-003	2.1669		271.1690	271.1690	6.0600e-003		271.3205
Total	**0.4735**	**14.4556**	**5.0329**	**0.0448**	**131.2922**	**0.0181**	**131.3103**	**13.3022**	**0.0173**	**13.3195**		**4,933.9272**	**4,933.9272**	**0.4966**		**4,946.3419**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.12 Phase 4 - 3 - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3375	13.9664	4.1890	0.0407	65.0222	0.0155	65.0377	6.6162	0.0148	6.6311		4,513.9051	4,513.9051	0.4799		4,525.9024
Vendor	0.0118	0.4202	0.1319	1.3700e-003	2.7465	4.7000e-004	2.7470	0.2803	4.5000e-004	0.2808		148.8530	148.8530	0.0106		149.1189
Worker	0.1242	0.0690	0.7120	2.7200e-003	13.0637	2.1300e-003	13.0658	1.3597	1.9600e-003	1.3616		271.1690	271.1690	6.0600e-003		271.3205
Total	**0.4735**	**14.4556**	**5.0329**	**0.0448**	**80.8324**	**0.0181**	**80.8505**	**8.2562**	**0.0173**	**8.2735**		**4,933.9272**	**4,933.9272**	**0.4966**		**4,946.3419**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3323	13.7336	4.2155	0.0403	105.7117	0.0150	105.7267	10.6852	0.0143	10.6995		4,484.3628	4,484.3628	0.4754		4,496.2470
Vendor	0.0116	0.4146	0.1302	1.3600e-003	4.4639	4.6000e-004	4.4644	0.4521	4.4000e-004	0.4525		148.0655	148.0655	0.0105		148.3285
Worker	0.1192	0.0644	0.6717	2.6300e-003	21.1166	2.0100e-003	21.1187	2.1650	1.8500e-003	2.1668		262.0849	262.0849	5.6700e-003		262.2268
Total	**0.4631**	**14.2126**	**5.0173**	**0.0443**	**131.2922**	**0.0175**	**131.3097**	**13.3022**	**0.0166**	**13.3189**		**4,894.5132**	**4,894.5132**	**0.4916**		**4,906.8023**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.13 Phase 4 - 4 - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3323	13.7336	4.2155	0.0403	65.0222	0.0150	65.0371	6.6162	0.0143	6.6306		4,484.3628	4,484.3628	0.4754		4,496.2470
Vendor	0.0116	0.4146	0.1302	1.3600e-003	2.7465	4.6000e-004	2.7470	0.2803	4.4000e-004	0.2808		148.0655	148.0655	0.0105		148.3285
Worker	0.1192	0.0644	0.6717	2.6300e-003	13.0637	2.0100e-003	13.0657	1.3597	1.8500e-003	1.3615		262.0849	262.0849	5.6700e-003		262.2268
Total	**0.4631**	**14.2126**	**5.0173**	**0.0443**	**80.8324**	**0.0175**	**80.8498**	**8.2562**	**0.0166**	**8.2729**		**4,894.5132**	**4,894.5132**	**0.4916**		**4,906.8023**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3292	13.5706	4.2683	0.0401	105.9691	0.0146	105.9836	10.7112	0.0139	10.7251		4,469.8993	4,469.8993	0.4723		4,481.7069
Vendor	0.0114	0.4099	0.1292	1.3600e-003	4.4639	4.5000e-004	4.4644	0.4521	4.3000e-004	0.4525		147.4069	147.4069	0.0104		147.6673
Worker	0.1138	0.0604	0.6366	2.5500e-003	21.1166	1.8600e-003	21.1185	2.1650	1.7100e-003	2.1667		254.1154	254.1154	5.3500e-003		254.2491
Total	**0.4544**	**14.0408**	**5.0341**	**0.0440**	**131.5496**	**0.0169**	**131.5665**	**13.3282**	**0.0161**	**13.3443**		**4,871.4217**	**4,871.4217**	**0.4881**		**4,883.6232**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.14 Phase 4 - 5 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3292	13.5706	4.2683	0.0401	65.1805	0.0146	65.1951	6.6324	0.0139	6.6463		4,469.8993	4,469.8993	0.4723		4,481.7069
Vendor	0.0114	0.4099	0.1292	1.3600e-003	2.7465	4.5000e-004	2.7470	0.2803	4.3000e-004	0.2808		147.4069	147.4069	0.0104		147.6673
Worker	0.1138	0.0604	0.6366	2.5500e-003	13.0637	1.8600e-003	13.0656	1.3597	1.7100e-003	1.3614		254.1154	254.1154	5.3500e-003		254.2491
Total	**0.4544**	**14.0408**	**5.0341**	**0.0440**	**80.9907**	**0.0169**	**81.0076**	**8.2724**	**0.0161**	**8.2884**		**4,871.4217**	**4,871.4217**	**0.4881**		**4,883.6232**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3283	13.5330	4.2565	0.0400	105.6755	0.0145	105.6901	10.6815	0.0139	10.6954		4,457.5174	4,457.5174	0.4710		4,469.2922
Vendor	0.0114	0.4099	0.1292	1.3600e-003	4.4639	4.5000e-004	4.4644	0.4521	4.3000e-004	0.4525		147.4069	147.4069	0.0104		147.6673
Worker	0.1138	0.0604	0.6366	2.5500e-003	21.1166	1.8600e-003	21.1185	2.1650	1.7100e-003	2.1667		254.1154	254.1154	5.3500e-003		254.2491
Total	**0.4534**	**14.0032**	**5.0223**	**0.0439**	**131.2561**	**0.0168**	**131.2729**	**13.2986**	**0.0160**	**13.3146**		**4,859.0397**	**4,859.0397**	**0.4868**		**4,871.2085**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.15 Phase 5 - 1 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3283	13.5330	4.2565	0.0400	64.9999	0.0145	65.0145	6.6140	0.0139	6.6279		4,457.5174	4,457.5174	0.4710		4,469.2922
Vendor	0.0114	0.4099	0.1292	1.3600e-003	2.7465	4.5000e-004	2.7470	0.2803	4.3000e-004	0.2808		147.4069	147.4069	0.0104		147.6673
Worker	0.1138	0.0604	0.6366	2.5500e-003	13.0637	1.8600e-003	13.0656	1.3597	1.7100e-003	1.3614		254.1154	254.1154	5.3500e-003		254.2491
Total	**0.4534**	**14.0032**	**5.0223**	**0.0439**	**80.8101**	**0.0168**	**80.8270**	**8.2540**	**0.0160**	**8.2700**		**4,859.0397**	**4,859.0397**	**0.4868**		**4,871.2085**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284		4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**7.6128**	**0.9004**	**8.5133**	**3.4820**	**0.8284**	**4.3104**		**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3241	13.3356	4.2866	0.0397	105.7117	0.0140	105.7256	10.6852	0.0134	10.6986		4,433.6945	4,433.6945	0.4681		4,445.3961
Vendor	0.0112	0.4050	0.1282	1.3500e-003	4.4639	4.4000e-004	4.4644	0.4521	4.2000e-004	0.4525		146.7618	146.7618	0.0103		147.0201
Worker	0.1078	0.0567	0.6033	2.4800e-003	21.1166	1.7300e-003	21.1184	2.1650	1.5900e-003	2.1666		247.1101	247.1101	5.0500e-003		247.2363
Total	**0.4431**	**13.7973**	**5.0180**	**0.0436**	**131.2922**	**0.0162**	**131.3084**	**13.3022**	**0.0154**	**13.3176**		**4,827.5665**	**4,827.5665**	**0.4834**		**4,839.6525**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.1346	21.0673	17.4349	0.0420		0.9004	0.9004		0.8284	0.8284	0.0000	4,061.8374	4,061.8374	1.3137		4,094.6794
Total	**2.1346**	**21.0673**	**17.4349**	**0.0420**	**3.4258**	**0.9004**	**4.3262**	**1.5669**	**0.8284**	**2.3953**	**0.0000**	**4,061.8374**	**4,061.8374**	**1.3137**		**4,094.6794**

3.16 Phase 5 - 2 - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3241	13.3356	4.2866	0.0397	65.0222	0.0140	65.0361	6.6162	0.0134	6.6296		4,433.6945	4,433.6945	0.4681		4,445.3961
Vendor	0.0112	0.4050	0.1282	1.3500e-003	2.7465	4.4000e-004	2.7469	0.2803	4.2000e-004	0.2807		146.7618	146.7618	0.0103		147.0201
Worker	0.1078	0.0567	0.6033	2.4800e-003	13.0637	1.7300e-003	13.0654	1.3597	1.5900e-003	1.3613		247.1101	247.1101	5.0500e-003		247.2363
Total	**0.4431**	**13.7973**	**5.0180**	**0.0436**	**80.8324**	**0.0162**	**80.8485**	**8.2562**	**0.0154**	**8.2716**		**4,827.5665**	**4,827.5665**	**0.4834**		**4,839.6525**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3210	13.1717	4.3206	0.0395	105.7117	0.0136	105.7252	10.6852	0.0130	10.6982		4,413.7038	4,413.7038	0.4653		4,425.3371
Vendor	0.0110	0.4009	0.1276	1.3400e-003	4.4639	4.3000e-004	4.4643	0.4521	4.1000e-004	0.4525		146.2371	146.2371	0.0103		146.4936
Worker	0.1012	0.0531	0.5716	2.4100e-003	21.1166	1.6000e-003	21.1183	2.1650	1.4800e-003	2.1665		240.9515	240.9515	4.7600e-003		241.0705
Total	**0.4332**	**13.6257**	**5.0198**	**0.0433**	**131.2922**	**0.0156**	**131.3078**	**13.3022**	**0.0149**	**13.3171**		**4,800.8923**	**4,800.8923**	**0.4804**		**4,812.9012**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.17 Phase 5 - 3 - 2030

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3210	13.1717	4.3206	0.0395	65.0222	0.0136	65.0357	6.6162	0.0130	6.6292		4,413.7038	4,413.7038	0.4653		4,425.3371
Vendor	0.0110	0.4009	0.1276	1.3400e-003	2.7465	4.3000e-004	2.7469	0.2803	4.1000e-004	0.2807		146.2371	146.2371	0.0103		146.4936
Worker	0.1012	0.0531	0.5716	2.4100e-003	13.0637	1.6000e-003	13.0653	1.3597	1.4800e-003	1.3612		240.9515	240.9515	4.7600e-003		241.0705
Total	**0.4332**	**13.6257**	**5.0198**	**0.0433**	**80.8324**	**0.0156**	**80.8479**	**8.2562**	**0.0149**	**8.2711**		**4,800.8923**	**4,800.8923**	**0.4804**		**4,812.9012**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3193	13.0637	4.3585	0.0394	105.9691	0.0133	105.9823	10.7112	0.0127	10.7239		4,407.7558	4,407.7558	0.4639		4,419.3535
Vendor	0.0109	0.3974	0.1271	1.3400e-003	4.4639	4.2000e-004	4.4643	0.4521	4.0000e-004	0.4525		145.7961	145.7961	0.0102		146.0511
Worker	0.0941	0.0498	0.5415	2.3600e-003	21.1166	1.4900e-003	21.1181	2.1650	1.3700e-003	2.1663		235.5629	235.5629	4.5000e-003		235.6755
Total	**0.4243**	**13.5109**	**5.0271**	**0.0431**	**131.5496**	**0.0152**	**131.5648**	**13.3282**	**0.0144**	**13.3427**		**4,789.1148**	**4,789.1148**	**0.4786**		**4,801.0801**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.18 Phase 5 - 4 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3193	13.0637	4.3585	0.0394	65.1805	0.0133	65.1937	6.6324	0.0127	6.6450		4,407.7558	4,407.7558	0.4639		4,419.3535
Vendor	0.0109	0.3974	0.1271	1.3400e-003	2.7465	4.2000e-004	2.7469	0.2803	4.0000e-004	0.2807		145.7961	145.7961	0.0102		146.0511
Worker	0.0941	0.0498	0.5415	2.3600e-003	13.0637	1.4900e-003	13.0652	1.3597	1.3700e-003	1.3611		235.5629	235.5629	4.5000e-003		235.6755
Total	**0.4243**	**13.5109**	**5.0271**	**0.0431**	**80.9907**	**0.0152**	**81.0058**	**8.2724**	**0.0144**	**8.2868**		**4,789.1148**	**4,789.1148**	**0.4786**		**4,801.0801**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3186	13.0313	4.3477	0.0393	105.7061	0.0132	105.7193	10.6846	0.0126	10.6973		4,396.8166	4,396.8166	0.4628		4,408.3855
Vendor	0.0109	0.3974	0.1271	1.3400e-003	4.4639	4.2000e-004	4.4643	0.4521	4.0000e-004	0.4525		145.7961	145.7961	0.0102		146.0511
Worker	0.0941	0.0498	0.5415	2.3600e-003	21.1166	1.4900e-003	21.1181	2.1650	1.3700e-003	2.1663		235.5629	235.5629	4.5000e-003		235.6755
Total	**0.4235**	**13.4785**	**5.0163**	**0.0430**	**131.2866**	**0.0151**	**131.3018**	**13.3017**	**0.0144**	**13.3161**		**4,778.1756**	**4,778.1756**	**0.4775**		**4,790.1121**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.19 Phase 6 - 1 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3186	13.0313	4.3477	0.0393	65.0187	0.0132	65.0319	6.6159	0.0126	6.6285		4,396.8166	4,396.8166	0.4628		4,408.3855
Vendor	0.0109	0.3974	0.1271	1.3400e-003	2.7465	4.2000e-004	2.7469	0.2803	4.0000e-004	0.2807		145.7961	145.7961	0.0102		146.0511
Worker	0.0941	0.0498	0.5415	2.3600e-003	13.0637	1.4900e-003	13.0652	1.3597	1.3700e-003	1.3611		235.5629	235.5629	4.5000e-003		235.6755
Total	**0.4235**	**13.4785**	**5.0163**	**0.0430**	**80.8289**	**0.0151**	**80.8440**	**8.2559**	**0.0144**	**8.2703**		**4,778.1756**	**4,778.1756**	**0.4775**		**4,790.1121**

3.20 Phase 5 Revegetation Monitoring - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.6200e-003	0.1325	0.0424	4.5000e-004	1.4880	1.4000e-004	1.4881	0.1507	1.3000e-004	0.1508		48.5987	48.5987	3.4000e-003		48.6837
Worker	6.7200e-003	3.5500e-003	0.0387	1.7000e-004	1.5083	1.1000e-004	1.5084	0.1546	1.0000e-004	0.1547		16.8259	16.8259	3.2000e-004		16.8340
Total	**0.0103**	**0.1360**	**0.0810**	**6.2000e-004**	**2.9963**	**2.5000e-004**	**2.9966**	**0.3053**	**2.3000e-004**	**0.3056**		**65.4246**	**65.4246**	**3.7200e-003**		**65.5177**

3.20 Phase 5 Revegetation Monitoring - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.6200e-003	0.1325	0.0424	4.5000e-004	0.9155	1.4000e-004	0.9156	0.0934	1.3000e-004	0.0936		48.5987	48.5987	3.4000e-003		48.6837
Worker	6.7200e-003	3.5500e-003	0.0387	1.7000e-004	0.9331	1.1000e-004	0.9332	0.0971	1.0000e-004	0.0972		16.8259	16.8259	3.2000e-004		16.8340
Total	**0.0103**	**0.1360**	**0.0810**	**6.2000e-004**	**1.8486**	**2.5000e-004**	**1.8489**	**0.1906**	**2.3000e-004**	**0.1908**		**65.4246**	**65.4246**	**3.7200e-003**		**65.5177**

3.20 Phase 5 Revegetation Monitoring - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5900e-003	0.1314	0.0423	4.4000e-004	1.4880	1.4000e-004	1.4881	0.1507	1.3000e-004	0.1508		48.4895	48.4895	3.3800e-003		48.5740
Worker	6.2700e-003	3.3600e-003	0.0368	1.7000e-004	1.5083	1.0000e-004	1.5084	0.1546	9.0000e-005	0.1547		16.4920	16.4920	3.1000e-004		16.4996
Total	**9.8600e-003**	**0.1348**	**0.0791**	**6.1000e-004**	**2.9963**	**2.4000e-004**	**2.9965**	**0.3053**	**2.2000e-004**	**0.3056**		**64.9814**	**64.9814**	**3.6900e-003**		**65.0736**

3.20 Phase 5 Revegetation Monitoring - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5900e-003	0.1314	0.0423	4.4000e-004	0.9155	1.4000e-004	0.9156	0.0934	1.3000e-004	0.0936		48.4895	48.4895	3.3800e-003		48.5740
Worker	6.2700e-003	3.3600e-003	0.0368	1.7000e-004	0.9331	1.0000e-004	0.9332	0.0971	9.0000e-005	0.0972		16.4920	16.4920	3.1000e-004		16.4996
Total	**9.8600e-003**	**0.1348**	**0.0791**	**6.1000e-004**	**1.8486**	**2.4000e-004**	**1.8489**	**0.1906**	**2.2000e-004**	**0.1908**		**64.9814**	**64.9814**	**3.6900e-003**		**65.0736**

3.20 Phase 5 Revegetation Monitoring - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5700e-003	0.1305	0.0422	4.4000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.3000e-004	0.1508		48.4012	48.4012	3.3700e-003		48.4854
Worker	5.8800e-003	3.1900e-003	0.0352	1.6000e-004	1.5083	9.0000e-005	1.5084	0.1546	9.0000e-005	0.1547		16.2044	16.2044	2.9000e-004		16.2118
Total	**9.4500e-003**	**0.1336**	**0.0775**	**6.0000e-004**	**2.9963**	**2.2000e-004**	**2.9965**	**0.3053**	**2.2000e-004**	**0.3056**		**64.6056**	**64.6056**	**3.6600e-003**		**64.6972**

3.20 Phase 5 Revegetation Monitoring - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5700e-003	0.1305	0.0422	4.4000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.3000e-004	0.0936		48.4012	48.4012	3.3700e-003		48.4854
Worker	5.8800e-003	3.1900e-003	0.0352	1.6000e-004	0.9331	9.0000e-005	0.9332	0.0971	9.0000e-005	0.0972		16.2044	16.2044	2.9000e-004		16.2118
Total	**9.4500e-003**	**0.1336**	**0.0775**	**6.0000e-004**	**1.8486**	**2.2000e-004**	**1.8488**	**0.1906**	**2.2000e-004**	**0.1908**		**64.6056**	**64.6056**	**3.6600e-003**		**64.6972**

3.20 Phase 5 Revegetation Monitoring - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5500e-003	0.1296	0.0422	4.4000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.3000e-004	0.1508		48.3343	48.3343	3.3600e-003		48.4182
Worker	5.5500e-003	3.0500e-003	0.0337	1.6000e-004	1.5083	9.0000e-005	1.5084	0.1546	8.0000e-005	0.1547		15.9567	15.9567	2.8000e-004		15.9638
Total	**9.1000e-003**	**0.1327**	**0.0759**	**6.0000e-004**	**2.9963**	**2.2000e-004**	**2.9965**	**0.3053**	**2.1000e-004**	**0.3055**		**64.2910**	**64.2910**	**3.6400e-003**		**64.3820**

3.20 Phase 5 Revegetation Monitoring - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5500e-003	0.1296	0.0422	4.4000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.3000e-004	0.0936		48.3343	48.3343	3.3600e-003		48.4182
Worker	5.5500e-003	3.0500e-003	0.0337	1.6000e-004	0.9331	9.0000e-005	0.9332	0.0971	8.0000e-005	0.0972		15.9567	15.9567	2.8000e-004		15.9638
Total	**9.1000e-003**	**0.1327**	**0.0759**	**6.0000e-004**	**1.8486**	**2.2000e-004**	**1.8488**	**0.1906**	**2.1000e-004**	**0.1908**		**64.2910**	**64.2910**	**3.6400e-003**		**64.3820**

3.20 Phase 5 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.3000e-004	0.1508		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**2.0000e-004**	**0.3055**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.20 Phase 5 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.3000e-004	0.0936		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**2.0000e-004**	**0.1908**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.20 Phase 5 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.3000e-004	0.1508		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**2.0000e-004**	**0.3055**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.20 Phase 5 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.3000e-004	0.0936		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**2.0000e-004**	**0.1908**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3167	12.9129	4.3747	0.0392	105.7117	0.0129	105.7246	10.6852	0.0124	10.6976		4,384.9557	4,384.9557	0.4607		4,396.4718
Vendor	0.0108	0.3942	0.1268	1.3300e-003	4.4639	4.1000e-004	4.4643	0.4521	3.9000e-004	0.4525		145.4684	145.4684	0.0102		145.7220
Worker	0.0878	0.0470	0.5157	2.3100e-003	21.1166	1.3900e-003	21.1180	2.1650	1.2800e-003	2.1663		230.8874	230.8874	4.2900e-003		230.9947
Total	**0.4153**	**13.3541**	**5.0172**	**0.0428**	**131.2922**	**0.0147**	**131.3070**	**13.3022**	**0.0140**	**13.3163**		**4,761.3114**	**4,761.3114**	**0.4751**		**4,773.1886**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.21 Phase 6 - 2 - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3167	12.9129	4.3747	0.0392	65.0222	0.0129	65.0351	6.6162	0.0124	6.6286		4,384.9557	4,384.9557	0.4607		4,396.4718
Vendor	0.0108	0.3942	0.1268	1.3300e-003	2.7465	4.1000e-004	2.7469	0.2803	3.9000e-004	0.2807		145.4684	145.4684	0.0102		145.7220
Worker	0.0878	0.0470	0.5157	2.3100e-003	13.0637	1.3900e-003	13.0651	1.3597	1.2800e-003	1.3610		230.8874	230.8874	4.2900e-003		230.9947
Total	**0.4153**	**13.3541**	**5.0172**	**0.0428**	**80.8324**	**0.0147**	**80.8471**	**8.2562**	**0.0140**	**8.2703**		**4,761.3114**	**4,761.3114**	**0.4751**		**4,773.1886**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3153	12.8092	4.3997	0.0391	105.7117	0.0127	105.7243	10.6852	0.0121	10.6973		4,375.7441	4,375.7441	0.4588		4,387.2144
Vendor	0.0107	0.3914	0.1267	1.3300e-003	4.4639	4.0000e-004	4.4643	0.4521	3.9000e-004	0.4525		145.2036	145.2036	0.0101		145.4562
Worker	0.0823	0.0446	0.4934	2.2700e-003	21.1166	1.3000e-003	21.1179	2.1650	1.1900e-003	2.1662		226.8620	226.8620	4.1100e-003		226.9649
Total	**0.4083**	**13.2452**	**5.0198**	**0.0427**	**131.2922**	**0.0144**	**131.3066**	**13.3022**	**0.0137**	**13.3159**		**4,747.8097**	**4,747.8097**	**0.4730**		**4,759.6355**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.22 Phase 6 - 3 - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3153	12.8092	4.3997	0.0391	65.0222	0.0127	65.0348	6.6162	0.0121	6.6284		4,375.7441	4,375.7441	0.4588		4,387.2144
Vendor	0.0107	0.3914	0.1267	1.3300e-003	2.7465	4.0000e-004	2.7469	0.2803	3.9000e-004	0.2807		145.2036	145.2036	0.0101		145.4562
Worker	0.0823	0.0446	0.4934	2.2700e-003	13.0637	1.3000e-003	13.0650	1.3597	1.1900e-003	1.3609		226.8620	226.8620	4.1100e-003		226.9649
Total	**0.4083**	**13.2452**	**5.0198**	**0.0427**	**80.8324**	**0.0144**	**80.8467**	**8.2562**	**0.0137**	**8.2700**		**4,747.8097**	**4,747.8097**	**0.4730**		**4,759.6355**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040		4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**7.6128**	**0.4040**	**8.0168**	**3.4820**	**0.4040**	**3.8859**		**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3142	12.7223	4.4190	0.0390	105.7117	0.0124	105.7241	10.6852	0.0119	10.6971		4,369.3222	4,369.3222	0.4575		4,380.7591
Vendor	0.0106	0.3889	0.1266	1.3300e-003	4.4639	4.0000e-004	4.4643	0.4521	3.8000e-004	0.4524		145.0029	145.0029	0.0101		145.2547
Worker	0.0776	0.0427	0.4720	2.2400e-003	21.1166	1.2100e-003	21.1179	2.1650	1.1100e-003	2.1661		223.3943	223.3943	3.9400e-003		223.4928
Total	**0.4025**	**13.1538**	**5.0176**	**0.0425**	**131.2922**	**0.0141**	**131.3063**	**13.3022**	**0.0134**	**13.3156**		**4,737.7194**	**4,737.7194**	**0.4715**		**4,749.5065**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.3559	10.8914	15.3851	0.0484		0.4040	0.4040		0.4040	0.4040	0.0000	4,880.8384	4,880.8384	0.2098		4,886.0831
Total	**2.3559**	**10.8914**	**15.3851**	**0.0484**	**3.4258**	**0.4040**	**3.8297**	**1.5669**	**0.4040**	**1.9709**	**0.0000**	**4,880.8384**	**4,880.8384**	**0.2098**		**4,886.0831**

3.23 Phase 6 - 4 - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3142	12.7223	4.4190	0.0390	65.0222	0.0124	65.0346	6.6163	0.0119	6.6282		4,369.3222	4,369.3222	0.4575		4,380.7591
Vendor	0.0106	0.3889	0.1266	1.3300e-003	2.7465	4.0000e-004	2.7469	0.2803	3.8000e-004	0.2807		145.0029	145.0029	0.0101		145.2547
Worker	0.0776	0.0427	0.4720	2.2400e-003	13.0637	1.2100e-003	13.0649	1.3597	1.1100e-003	1.3608		223.3943	223.3943	3.9400e-003		223.4928
Total	**0.4025**	**13.1538**	**5.0176**	**0.0425**	**80.8324**	**0.0141**	**80.8464**	**8.2563**	**0.0134**	**8.2696**		**4,737.7194**	**4,737.7194**	**0.4715**		**4,749.5065**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6128	0.0000	7.6128	3.4820	0.0000	3.4820			0.0000			0.0000
Off-Road	2.0540	7.4636	15.0412	0.0484		0.2531	0.2531		0.2531	0.2531		4,880.8415	4,880.8415	0.1805		4,885.3546
Total	**2.0540**	**7.4636**	**15.0412**	**0.0484**	**7.6128**	**0.2531**	**7.8659**	**3.4820**	**0.2531**	**3.7350**		**4,880.8415**	**4,880.8415**	**0.1805**		**4,885.3546**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3134	12.6563	4.4341	0.0389	105.7538	0.0123	105.7661	10.6895	0.0117	10.7012		4,366.3543	4,366.3543	0.4564		4,377.7646
Vendor	0.0106	0.3868	0.1263	1.3300e-003	4.4639	3.9000e-004	4.4643	0.4521	3.8000e-004	0.4524		144.8471	144.8471	0.0100		145.0981
Worker	0.0736	0.0411	0.4538	2.2100e-003	21.1166	1.1300e-003	21.1178	2.1650	1.0400e-003	2.1660		220.4659	220.4659	3.7900e-003		220.5606
Total	**0.3976**	**13.0843**	**5.0142**	**0.0425**	**131.3344**	**0.0138**	**131.3482**	**13.3065**	**0.0132**	**13.3196**		**4,731.6673**	**4,731.6673**	**0.4702**		**4,743.4233**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.4258	0.0000	3.4258	1.5669	0.0000	1.5669			0.0000			0.0000
Off-Road	2.0540	7.4636	15.0412	0.0484		0.2531	0.2531		0.2531	0.2531	0.0000	4,880.8415	4,880.8415	0.1805		4,885.3546
Total	**2.0540**	**7.4636**	**15.0412**	**0.0484**	**3.4258**	**0.2531**	**3.6788**	**1.5669**	**0.2531**	**1.8200**	**0.0000**	**4,880.8415**	**4,880.8415**	**0.1805**		**4,885.3546**

3.24 Phase 6 - 5 - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3134	12.6563	4.4341	0.0389	65.0481	0.0123	65.0604	6.6189	0.0117	6.6306		4,366.3543	4,366.3543	0.4564		4,377.7646
Vendor	0.0106	0.3868	0.1263	1.3300e-003	2.7465	3.9000e-004	2.7469	0.2803	3.8000e-004	0.2807		144.8471	144.8471	0.0100		145.0981
Worker	0.0736	0.0411	0.4538	2.2100e-003	13.0637	1.1300e-003	13.0648	1.3597	1.0400e-003	1.3607		220.4659	220.4659	3.7900e-003		220.5606
Total	**0.3976**	**13.0843**	**5.0142**	**0.0425**	**80.8583**	**0.0138**	**80.8721**	**8.2589**	**0.0132**	**8.2720**		**4,731.6673**	**4,731.6673**	**0.4702**		**4,743.4233**

3.25 Phase 6 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.3000e-004	0.1508		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**2.0000e-004**	**0.3055**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.25 Phase 6 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.3000e-004	0.0936		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**2.0000e-004**	**0.1908**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.25 Phase 6 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.3000e-004	0.1508		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**2.0000e-004**	**0.3055**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.25 Phase 6 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.3000e-004	0.0936		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**2.0000e-004**	**0.1908**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.25 Phase 6 Revegetation Monitoring - 2037

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.3000e-004	0.1508		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**2.0000e-004**	**0.3055**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.25 Phase 6 Revegetation Monitoring - 2037

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.3000e-004	0.0936		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**2.0000e-004**	**0.1908**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.25 Phase 6 Revegetation Monitoring - 2038

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.3000e-004	0.1508		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**2.0000e-004**	**0.3055**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.25 Phase 6 Revegetation Monitoring - 2038

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.3000e-004	0.0936		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**2.0000e-004**	**0.1908**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.25 Phase 6 Revegetation Monitoring - 2039

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.3000e-004	0.1508		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	1.5083	8.0000e-005	1.5084	0.1546	7.0000e-005	0.1547		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**2.9963**	**2.1000e-004**	**2.9965**	**0.3053**	**2.0000e-004**	**0.3055**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.25 Phase 6 Revegetation Monitoring - 2039

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.5300e-003	0.1289	0.0421	4.4000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.3000e-004	0.0936		48.2824	48.2824	3.3500e-003		48.3660
Worker	5.2600e-003	2.9400e-003	0.0324	1.6000e-004	0.9331	8.0000e-005	0.9332	0.0971	7.0000e-005	0.0972		15.7476	15.7476	2.7000e-004		15.7543
Total	**8.7900e-003**	**0.1319**	**0.0745**	**6.0000e-004**	**1.8486**	**2.1000e-004**	**1.8488**	**0.1906**	**2.0000e-004**	**0.1908**		**64.0299**	**64.0299**	**3.6200e-003**		**64.1204**

3.25 Phase 6 Revegetation Monitoring - 2040

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.4800e-003	0.1268	0.0416	4.4000e-004	1.4880	1.3000e-004	1.4881	0.1507	1.2000e-004	0.1508		48.2328	48.2328	3.3000e-003		48.3153
Worker	4.1900e-003	2.5700e-003	0.0283	1.5000e-004	1.5083	6.0000e-005	1.5084	0.1546	6.0000e-005	0.1547		15.1214	15.1214	2.3000e-004		15.1273
Total	**7.6700e-003**	**0.1294**	**0.0699**	**5.9000e-004**	**2.9963**	**1.9000e-004**	**2.9965**	**0.3053**	**1.8000e-004**	**0.3055**		**63.3543**	**63.3543**	**3.5300e-003**		**63.4426**

3.25 Phase 6 Revegetation Monitoring - 2040

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	3.4800e-003	0.1268	0.0416	4.4000e-004	0.9155	1.3000e-004	0.9156	0.0934	1.2000e-004	0.0936		48.2328	48.2328	3.3000e-003		48.3153
Worker	4.1900e-003	2.5700e-003	0.0283	1.5000e-004	0.9331	6.0000e-005	0.9332	0.0971	6.0000e-005	0.0972		15.1214	15.1214	2.3000e-004		15.1273
Total	**7.6700e-003**	**0.1294**	**0.0699**	**5.9000e-004**	**1.8486**	**1.9000e-004**	**1.8488**	**0.1906**	**1.8000e-004**	**0.1907**		**63.3543**	**63.3543**	**3.5300e-003**		**63.4426**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Heavy Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Heavy Industry	14.70	6.60	6.60	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Heavy Industry	0.617626	0.036451	0.176904	0.096837	0.011340	0.005282	0.018425	0.026503	0.001944	0.001632	0.005548	0.000800	0.000709

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Unmitigated	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Total	**1.0000e-005**	**0.0000**	**1.0000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.2000e-004**	**2.2000e-004**	**0.0000**		**2.3000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.0000e-005	0.0000	1.0000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		2.2000e-004	2.2000e-004	0.0000		2.3000e-004
Total	**1.0000e-005**	**0.0000**	**1.0000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.2000e-004**	**2.2000e-004**	**0.0000**		**2.3000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Wood Recycling Handling Fugitive Dust Emissions

Year	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Working Days Per Year	65	65	65	65	65	65	65	65	65	65	65	65	65	65	19
Soil Handled (CY)	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	19,000
Soil Handled (Tons)	110,363	110,363	110,363	110,363	110,363	110,363	110,363	110,363	110,363	110,363	110,363	110,363	110,363	110,363	27,959

Note: Density assumed based on soil samples from Pilot Channel Borings and Sediment Characterization Report, URS 2011.

	PM10	PM2.5
Screening EF Controlled (lb/ton)	0.00074	0.00005

Note: From US EPA AP-42 Table 11.19.1-2, Emission Factors for Crushed Stone Processing Operations

Truck Loading/Unloading/Drops
EF=k x (0.0032) x (U/5)^1.3/(M/2)^1.4

	PM10	PM2.5
U=	2.6	2.6
M=	3.4	3.4
k=	0.35	0.053
EF (lb/ton)=	8.88E-05	1.34E-05

Note: Emissions based on US EPA AP-42 Section 13.2.4, Aggregate Handling and Storage Piles
3x daily watering results in a 61% decrease in particulate matter for sand mining, URBEMIS default.

Screening Emissions

	PM10	PM2.5	PM10	PM2.5
	lb/day		ton/year	
2021: Setpember - November	1.26	0.08	0.04	0.00
2022: Setpember - November	1.26	0.08	0.04	0.00
2023: Setpember - November	1.26	0.08	0.04	0.00
2024: Setpember - November	1.26	0.08	0.04	0.00
2025: Setpember - November	1.26	0.08	0.04	0.00
2026: Setpember - November	1.26	0.08	0.04	0.00
2027: Setpember - November	1.26	0.08	0.04	0.00
2028: Setpember - November	1.26	0.08	0.04	0.00
2029: Setpember - November	1.26	0.08	0.04	0.00
2030: Setpember - November	1.26	0.08	0.04	0.00
2031: Setpember - November	1.26	0.08	0.04	0.00
2032: Setpember - November	1.26	0.08	0.04	0.00
2033: Setpember - November	1.26	0.08	0.04	0.00
2034: Setpember - November	1.26	0.08	0.04	0.00
2035: September	1.09	0.07	0.01	0.00

Material Handling and Truck Loading/Unloading Emissions

	PM10	PM2.5	PM10	PM2.5
	lb/day		ton/year	
2021: Setpember - November	0.90	0.14	0.03	0.00
2022: Setpember - November	0.90	0.14	0.03	0.00
2023: Setpember - November	0.90	0.14	0.00	0.00
2024: Setpember - November	0.90	0.14	0.00	0.00
2025: Setpember - November	0.90	0.14	0.00	0.00
2026: Setpember - November	0.90	0.14	0.00	0.00
2027: Setpember - November	0.90	0.14	0.00	0.00
2028: Setpember - November	0.90	0.14	0.00	0.00
2029: Setpember - November	0.90	0.14	0.00	0.00
2030: Setpember - November	0.90	0.14	0.00	0.00
2031: Setpember - November	0.90	0.14	0.00	0.00
2032: Setpember - November	0.90	0.14	0.00	0.00
2033: Setpember - November	0.90	0.14	0.00	0.00
2034: Setpember - November	0.90	0.14	0.00	0.00
2035: September	0.78	0.12	0.00	0.00

Notes: Assumes 6 drops for material handling and truck loading/unloading.

Appendix B

Health Risk Assessment Output Files

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Nelson Sloan Quarry HRA

San Diego County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Heavy Industry	1.00	1000sqft	0.02	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2035
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	720.49	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Land use surrogate for construction only.

Construction Phase - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

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Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Trips and VMT - Based on State Parks provided information. Haul truck distance represents furthest distance from quarry site.

On-road Fugitive Dust - Assumes an off-road distance of 0.5 miles per trip.

Grading - CalEEMod defaults.

Vehicle Trips - Construction only.

Consumer Products - Construction only.

Area Coating - Construction only.

Landscape Equipment - Construction only.

Energy Use - Construction only.

Water And Wastewater - Water use for dust suppression only.

Solid Waste - Construction only.

Construction Off-road Equipment Mitigation - In accordance with SDAPCD Rule 55.

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	0
tblConstDustMitigation	WaterUnpavedRoadMoistureContent	0	0.5
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	1.00	6.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	8.00
tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	24.00
tblConstructionPhase	NumDays	1.00	41.00
tblConstructionPhase	NumDays	1.00	59.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	19.00
tblConstructionPhase	NumDays	1.00	42.00
tblConstructionPhase	NumDays	1.00	23.00
tblConstructionPhase	NumDays	1.00	65.00

tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	8.00
tblEnergyUse	LightingElect	2.83	0.00
tblEnergyUse	NT24E	4.27	0.00
tblEnergyUse	NT24NG	7.25	0.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSolidWaste	SolidWasteGenerationRate	1.24	0.00
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tblTripsAndVMT	HaulingTripLength	20.00	3.20
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tblTripsAndVMT	HaulingTripLength	20.00	3.20
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tblTripsAndVMT	HaulingTripNumber	0.00	5,828.00
tblTripsAndVMT	HaulingTripNumber	0.00	8,410.00
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tblTripsAndVMT	HaulingTripNumber	0.00	8,100.00
tblTripsAndVMT	HaulingTripNumber	0.00	1,140.00
tblTripsAndVMT	HaulingVehicleClass		HHDT

tblTripsAndVMT	HaulingVehicleClass		HHDT
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tblTripsAndVMT	HaulingVehicleClass		HHDT
tblTripsAndVMT	VendorTripLength	6.60	0.19
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tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorVehicleClass		HDT_Mix
tblTripsAndVMT	VendorVehicleClass		HDT_Mix
tblTripsAndVMT	VendorVehicleClass		HDT_Mix

tblTripsAndVMT	VendorVehicleClass		HDT_Mix
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
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tblTripsAndVMT	WorkerTripNumber	15.00	0.00
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tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblVehicleTrips	ST_TR	1.50	0.00
tblVehicleTrips	SU_TR	1.50	0.00

tblVehicleTrips	WD_TR	1.50	0.00
tblWater	IndoorWaterUseRate	231,250.00	8,537,308.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1144	1.6926	0.7712	2.3300e-003	3.2809	0.0512	3.3321	0.4179	0.0471	0.4650	0.0000	215.5212	215.5212	0.0510	0.0000	216.7963
2022	0.0992	1.4907	0.7301	2.3300e-003	3.2882	0.0422	3.3304	0.4186	0.0389	0.4575	0.0000	215.5885	215.5885	0.0507	0.0000	216.8559
2023	0.0871	1.2647	0.6942	2.2900e-003	3.2882	0.0360	3.3242	0.4186	0.0331	0.4518	0.0000	212.2360	212.2360	0.0492	0.0000	213.4670
2024	0.0849	1.2178	0.6876	2.2800e-003	3.2902	0.0341	3.3243	0.4188	0.0314	0.4502	0.0000	211.5353	211.5353	0.0490	0.0000	212.7611
2025	0.0779	1.1266	0.6633	2.2800e-003	3.2946	0.0296	3.3241	0.4193	0.0272	0.4465	0.0000	211.8942	211.8942	0.0490	0.0000	213.1182
2026	0.0776	1.1158	0.6628	2.2700e-003	3.2929	0.0296	3.3225	0.4191	0.0272	0.4463	0.0000	210.6323	210.6323	0.0487	0.0000	211.8495
2027	0.0773	1.1013	0.6613	2.2500e-003	3.2896	0.0295	3.3191	0.4188	0.0272	0.4460	0.0000	209.0161	209.0161	0.0484	0.0000	210.2258
2028	0.0772	1.0963	0.6622	2.2400e-003	3.2895	0.0295	3.3191	0.4188	0.0272	0.4459	0.0000	208.4047	208.4047	0.0482	0.0000	209.6102
2029	0.0771	1.0897	0.6624	2.2300e-003	3.2889	0.0295	3.3184	0.4187	0.0272	0.4459	0.0000	207.6262	207.6262	0.0481	0.0000	208.8278
2030	0.0840	0.7438	0.5943	2.4300e-003	3.2846	0.0134	3.2979	0.4183	0.0134	0.4316	0.0000	230.1384	230.1384	0.0153	0.0000	230.5201
2031	0.0840	0.7437	0.5957	2.4200e-003	3.2884	0.0134	3.3018	0.4187	0.0134	0.4320	0.0000	230.1610	230.1610	0.0152	0.0000	230.5414

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2032	0.0841	0.7500	0.5983	2.4300e-003	3.2896	0.0134	3.3029	0.4188	0.0134	0.4321	0.0000	230.8448	230.8448	0.0152	0.0000	231.2259
2033	0.0841	0.7474	0.5990	2.4300e-003	3.2895	0.0134	3.3029	0.4188	0.0133	0.4321	0.0000	230.6637	230.6637	0.0152	0.0000	231.0429
2034	0.0840	0.7453	0.5995	2.4300e-003	3.2895	0.0133	3.3029	0.4188	0.0133	0.4321	0.0000	230.5683	230.5683	0.0151	0.0000	230.9462
2035	0.0219	0.1969	0.1746	7.2000e-004	0.9667	2.4700e-003	0.9692	0.1229	2.4600e-003	0.1254	0.0000	68.6753	68.6753	4.2900e-003	0.0000	68.7826
2036	3.5000e-004	0.0218	4.4900e-003	2.0000e-005	8.7000e-003	0.0000	8.7000e-003	8.9000e-004	0.0000	8.9000e-004	0.0000	2.3212	2.3212	2.5000e-004	0.0000	2.3274
2037	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	4.9900e-003	0.0000	4.9900e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3315	1.3315	1.4000e-004	0.0000	1.3351
2038	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	4.9900e-003	0.0000	4.9900e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3315	1.3315	1.4000e-004	0.0000	1.3351
2039	2.0000e-004	0.0124	2.5700e-003	1.0000e-005	4.9700e-003	0.0000	4.9700e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3264	1.3264	1.4000e-004	0.0000	1.3300
2040	1.5000e-004	8.9700e-003	1.8300e-003	1.0000e-005	3.6100e-003	0.0000	3.6100e-003	3.7000e-004	0.0000	3.7000e-004	0.0000	0.9683	0.9683	1.0000e-004	0.0000	0.9708
Maximum	**0.1144**	**1.6926**	**0.7712**	**2.4300e-003**	**3.2946**	**0.0512**	**3.3321**	**0.4193**	**0.0471**	**0.4650**	**0.0000**	**230.8448**	**230.8448**	**0.0510**	**0.0000**	**231.2259**

2.1 Overall Construction

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1144	1.6926	0.7712	2.3300e-003	1.9730	0.0512	2.0241	0.2385	0.0471	0.2856	0.0000	215.5210	215.5210	0.0510	0.0000	216.7962
2022	0.0992	1.4907	0.7301	2.3300e-003	1.9775	0.0422	2.0197	0.2389	0.0389	0.2778	0.0000	215.5883	215.5883	0.0507	0.0000	216.8558

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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2023	0.0871	1.2647	0.6942	2.2900e-003	1.9775	0.0360	2.0135	0.2389	0.0331	0.2721	0.0000	212.2358	212.2358	0.0492	0.0000	213.4669
2024	0.0849	1.2178	0.6876	2.2800e-003	1.9786	0.0341	2.0128	0.2390	0.0314	0.2705	0.0000	211.5352	211.5352	0.0490	0.0000	212.7609
2025	0.0779	1.1266	0.6633	2.2800e-003	1.9814	0.0296	2.0109	0.2393	0.0272	0.2665	0.0000	211.8941	211.8941	0.0490	0.0000	213.1181
2026	0.0776	1.1158	0.6628	2.2700e-003	1.9803	0.0296	2.0099	0.2392	0.0272	0.2664	0.0000	210.6322	210.6322	0.0487	0.0000	211.8494
2027	0.0773	1.1013	0.6613	2.2500e-003	1.9783	0.0295	2.0078	0.2390	0.0272	0.2662	0.0000	209.0160	209.0160	0.0484	0.0000	210.2256
2028	0.0772	1.0963	0.6622	2.2400e-003	1.9783	0.0295	2.0078	0.2390	0.0272	0.2662	0.0000	208.4046	208.4046	0.0482	0.0000	209.6100
2029	0.0771	1.0897	0.6624	2.2300e-003	1.9779	0.0295	2.0074	0.2390	0.0272	0.2661	0.0000	207.6260	207.6260	0.0481	0.0000	208.8276
2030	0.0840	0.7438	0.5943	2.4300e-003	1.9752	0.0134	1.9886	0.2387	0.0134	0.2521	0.0000	230.1382	230.1382	0.0153	0.0000	230.5199
2031	0.0840	0.7437	0.5957	2.4200e-003	1.9776	0.0134	1.9909	0.2389	0.0134	0.2523	0.0000	230.1608	230.1608	0.0152	0.0000	230.5412
2032	0.0841	0.7500	0.5983	2.4300e-003	1.9783	0.0134	1.9917	0.2390	0.0134	0.2524	0.0000	230.8447	230.8447	0.0152	0.0000	231.2257
2033	0.0841	0.7474	0.5990	2.4300e-003	1.9783	0.0134	1.9916	0.2390	0.0133	0.2523	0.0000	230.6635	230.6635	0.0152	0.0000	231.0428
2034	0.0840	0.7453	0.5995	2.4300e-003	1.9783	0.0133	1.9916	0.2390	0.0133	0.2523	0.0000	230.5682	230.5682	0.0151	0.0000	230.9461
2035	0.0219	0.1969	0.1746	7.2000e-004	0.5815	2.4700e-003	0.5839	0.0702	2.4600e-003	0.0727	0.0000	68.6753	68.6753	4.2900e-003	0.0000	68.7826
2036	3.5000e-004	0.0218	4.4900e-003	2.0000e-005	5.3600e-003	0.0000	5.3600e-003	5.5000e-004	0.0000	5.5000e-004	0.0000	2.3212	2.3212	2.5000e-004	0.0000	2.3274
2037	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	3.0700e-003	0.0000	3.0700e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3315	1.3315	1.4000e-004	0.0000	1.3351
2038	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	3.0700e-003	0.0000	3.0700e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3315	1.3315	1.4000e-004	0.0000	1.3351
2039	2.0000e-004	0.0124	2.5700e-003	1.0000e-005	3.0600e-003	0.0000	3.0600e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3264	1.3264	1.4000e-004	0.0000	1.3300
2040	1.5000e-004	8.9700e-003	1.8300e-003	1.0000e-005	2.2300e-003	0.0000	2.2300e-003	2.3000e-004	0.0000	2.3000e-004	0.0000	0.9683	0.9683	1.0000e-004	0.0000	0.9708

Maximum	**0.1144**	**1.6926**	**0.7712**	**2.4300e-003**	**1.9814**	**0.0512**	**2.0241**	**0.2393**	**0.0471**	**0.2856**	**0.0000**	**230.8447**	**230.8447**	**0.0510**	**0.0000**	**231.2257**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**39.86**	**0.00**	**39.54**	**42.92**	**0.00**	**40.52**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**9-1-2021**	**11-30-2021**	1.8001	1.8001
2	**12-1-2021**	**2-28-2022**	0.0038	0.0038
3	**3-1-2022**	**5-31-2022**	0.0039	0.0039
4	**6-1-2022**	**8-31-2022**	0.0040	0.0040
5	**9-1-2022**	**11-30-2022**	1.5727	1.5727
6	**12-1-2022**	**2-28-2023**	0.0035	0.0035
7	**3-1-2023**	**5-31-2023**	0.0035	0.0035
8	**6-1-2023**	**8-31-2023**	0.0035	0.0035
9	**9-1-2023**	**11-30-2023**	1.3376	1.3376
10	**12-1-2023**	**2-29-2024**	0.0034	0.0034
11	**3-1-2024**	**5-31-2024**	0.0034	0.0034
12	**6-1-2024**	**8-31-2024**	0.0035	0.0035
13	**9-1-2024**	**11-30-2024**	1.2734	1.2734
14	**12-1-2024**	**2-28-2025**	0.0066	0.0066
15	**3-1-2025**	**5-31-2025**	0.0068	0.0068
16	**6-1-2025**	**8-31-2025**	0.0069	0.0069
17	**9-1-2025**	**11-30-2025**	1.1548	1.1548
18	**12-1-2025**	**2-28-2026**	0.0065	0.0065
19	**3-1-2026**	**5-31-2026**	0.0068	0.0068
20	**6-1-2026**	**8-31-2026**	0.0068	0.0068
21	**9-1-2026**	**11-30-2026**	1.1709	1.1709

22	**12-1-2026**	**2-28-2027**	0.0032	0.0032
23	**3-1-2027**	**5-31-2027**	0.0033	0.0033
24	**6-1-2027**	**8-31-2027**	0.0034	0.0034
25	**9-1-2027**	**11-30-2027**	1.1652	1.1652
26	**12-1-2027**	**2-29-2028**	0.0033	0.0033
27	**3-1-2028**	**5-31-2028**	0.0033	0.0033
28	**6-1-2028**	**8-31-2028**	0.0033	0.0033
29	**9-1-2028**	**11-30-2028**	1.1603	1.1603
30	**12-1-2028**	**2-28-2029**	0.0032	0.0032
31	**3-1-2029**	**5-31-2029**	0.0033	0.0033
32	**6-1-2029**	**8-31-2029**	0.0033	0.0033
33	**9-1-2029**	**11-30-2029**	1.1547	1.1547
37	**9-1-2030**	**11-30-2030**	0.8155	0.8155
41	**9-1-2031**	**11-30-2031**	0.8054	0.8054
42	**12-1-2031**	**2-29-2032**	0.0032	0.0032
43	**3-1-2032**	**5-31-2032**	0.0032	0.0032
44	**6-1-2032**	**8-31-2032**	0.0033	0.0033
45	**9-1-2032**	**11-30-2032**	0.8213	0.8213
46	**12-1-2032**	**2-28-2033**	0.0031	0.0031
47	**3-1-2033**	**5-31-2033**	0.0032	0.0032
48	**6-1-2033**	**8-31-2033**	0.0032	0.0032
49	**9-1-2033**	**11-30-2033**	0.8188	0.8188
50	**12-1-2033**	**2-28-2034**	0.0031	0.0031
51	**3-1-2034**	**5-31-2034**	0.0032	0.0032
52	**6-1-2034**	**8-31-2034**	0.0032	0.0032
53	**9-1-2034**	**11-30-2034**	0.8168	0.8168
54	**12-1-2034**	**2-28-2035**	0.0031	0.0031

55	**3-1-2035**	**5-31-2035**	0.0032	0.0032
56	**6-1-2035**	**8-31-2035**	0.0032	0.0032
57	**9-1-2035**	**11-30-2035**	0.2118	0.2118
58	**12-1-2035**	**2-29-2036**	0.0062	0.0062
59	**3-1-2036**	**5-31-2036**	0.0064	0.0064
60	**6-1-2036**	**8-31-2036**	0.0064	0.0064
61	**9-1-2036**	**11-30-2036**	0.0040	0.0040
62	**12-1-2036**	**2-28-2037**	0.0031	0.0031
63	**3-1-2037**	**5-31-2037**	0.0032	0.0032
64	**6-1-2037**	**8-31-2037**	0.0032	0.0032
65	**9-1-2037**	**11-30-2037**	0.0031	0.0031
66	**12-1-2037**	**2-28-2038**	0.0031	0.0031
67	**3-1-2038**	**5-31-2038**	0.0032	0.0032
68	**6-1-2038**	**8-31-2038**	0.0032	0.0032
69	**9-1-2038**	**11-30-2038**	0.0031	0.0031
70	**12-1-2038**	**2-28-2039**	0.0031	0.0031
71	**3-1-2039**	**5-31-2039**	0.0032	0.0032
72	**6-1-2039**	**8-31-2039**	0.0032	0.0032
73	**9-1-2039**	**11-30-2039**	0.0031	0.0031
74	**12-1-2039**	**2-29-2040**	0.0031	0.0031
75	**3-1-2040**	**5-31-2040**	0.0032	0.0032
76	**6-1-2040**	**8-31-2040**	0.0032	0.0032
77	**9-1-2040**	**9-30-2040**	0.0007	0.0007
		Highest	1.8001	1.8001

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	2.7085	36.3295	39.0380	0.2797	6.8700e-003	48.0768
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.7085**	**36.3295**	**39.0380**	**0.2797**	**6.8700e-003**	**48.0769**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	2.7085	36.3295	39.0380	0.2797	6.8700e-003	48.0768
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.7085**	**36.3295**	**39.0380**	**0.2797**	**6.8700e-003**	**48.0769**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

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Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Phase 1	Site Preparation	9/1/2021	9/8/2021	5	6	
2	Phase 2 - 1	Site Preparation	9/9/2021	11/30/2021	5	59	
3	Phase 1 Revegetation Monitoring	Trenching	9/9/2021	9/2/2026	5	1300	
4	Phase 2 - 2	Site Preparation	9/1/2022	10/28/2022	5	42	
5	Phase 3 - 1	Site Preparation	10/29/2022	11/30/2022	5	23	
6	Phase 3 - 2	Site Preparation	9/1/2023	11/30/2023	5	65	
7	Phase 3 - 3	Site Preparation	9/1/2024	11/19/2024	5	57	
8	Phase 4 - 1	Site Preparation	11/20/2024	11/29/2024	5	8	
9	Phase 3 Revegetation Monitoring	Trenching	11/20/2024	11/13/2029	5	1300	
10	Phase 4 - 2	Site Preparation	9/1/2025	11/28/2025	5	65	
11	Phase 4 - 3	Site Preparation	9/1/2026	11/30/2026	5	65	
12	Phase 4 - 4	Site Preparation	9/1/2027	11/30/2027	5	65	
13	Phase 4 - 5	Site Preparation	9/1/2028	9/12/2028	5	8	
14	Phase 5 - 1	Site Preparation	9/13/2028	11/30/2028	5	57	
15	Phase 5 - 2	Site Preparation	9/1/2029	11/30/2029	5	65	
16	Phase 5 - 3	Site Preparation	9/1/2030	11/29/2030	5	65	
17	Phase 5 - 4	Site Preparation	9/1/2031	10/2/2031	5	24	
18	Phase 6 - 1	Site Preparation	10/3/2031	11/28/2031	5	41	
19	Phase 5 Revegetation Monitoring	Trenching	10/3/2031	9/25/2036	5	1300	
20	Phase 6 - 2	Site Preparation	9/1/2032	11/30/2032	5	65	
21	Phase 6 - 3	Site Preparation	9/1/2033	11/30/2033	5	65	
22	Phase 6 - 4	Site Preparation	9/1/2034	11/30/2034	5	65	
23	Phase 6 - 5	Site Preparation	9/1/2035	9/27/2035	5	19	
24	Phase 6 Revegetation Monitoring	Trenching	9/28/2035	9/20/2040	5	1300	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Phase 1	Crawler Tractors	1	8.00	212	0.43
Phase 1	Excavators	1	8.00	158	0.38
Phase 1	Graders	0	8.00	187	0.41
Phase 1	Rollers	2	8.00	80	0.38
Phase 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 1	Scrapers	1	8.00	367	0.48
Phase 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 1	Excavators	1	8.00	158	0.38
Phase 2 - 1	Graders	0	8.00	187	0.41
Phase 2 - 1	Rollers	2	8.00	80	0.38
Phase 2 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 1	Scrapers	1	8.00	367	0.48
Phase 2 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 2	Excavators	1	8.00	158	0.38
Phase 2 - 2	Graders	0	8.00	187	0.41
Phase 2 - 2	Rollers	2	8.00	80	0.38
Phase 2 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 2	Scrapers	1	8.00	367	0.48

Phase 2 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 1	Excavators	1	8.00	158	0.38
Phase 3 - 1	Graders	0	8.00	187	0.41
Phase 3 - 1	Rollers	2	8.00	80	0.38
Phase 3 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 1	Scrapers	1	8.00	367	0.48
Phase 3 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 2	Excavators	1	8.00	158	0.38
Phase 3 - 2	Graders	0	8.00	187	0.41
Phase 3 - 2	Rollers	2	8.00	80	0.38
Phase 3 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 2	Scrapers	1	8.00	367	0.48
Phase 3 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 3	Excavators	1	8.00	158	0.38
Phase 3 - 3	Graders	0	8.00	187	0.41
Phase 3 - 3	Rollers	2	8.00	80	0.38
Phase 3 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 3	Scrapers	1	8.00	367	0.48
Phase 3 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 1	Excavators	1	8.00	158	0.38
Phase 4 - 1	Graders	0	8.00	187	0.41
Phase 4 - 1	Rollers	2	8.00	80	0.38
Phase 4 - 1	Rubber Tired Dozers	1	8.00	247	0.40

Phase 4 - 1	Scrapers	1	8.00	367	0.48
Phase 4 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 2	Excavators	1	8.00	158	0.38
Phase 4 - 2	Graders	0	8.00	187	0.41
Phase 4 - 2	Rollers	2	8.00	80	0.38
Phase 4 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 2	Scrapers	1	8.00	367	0.48
Phase 4 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 3	Excavators	1	8.00	158	0.38
Phase 4 - 3	Graders	0	8.00	187	0.41
Phase 4 - 3	Rollers	2	8.00	80	0.38
Phase 4 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 3	Scrapers	1	8.00	367	0.48
Phase 4 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 4	Excavators	1	8.00	158	0.38
Phase 4 - 4	Graders	0	8.00	187	0.41
Phase 4 - 4	Rollers	2	8.00	80	0.38
Phase 4 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 4	Scrapers	1	8.00	367	0.48
Phase 4 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 5	Excavators	1	8.00	158	0.38
Phase 4 - 5	Graders	0	8.00	187	0.41
Phase 4 - 5	Rollers	2	8.00	80	0.38

Phase 4 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 5	Scrapers	1	8.00	367	0.48
Phase 4 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 1	Excavators	1	8.00	158	0.38
Phase 5 - 1	Graders	0	8.00	187	0.41
Phase 5 - 1	Rollers	2	8.00	80	0.38
Phase 5 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 1	Scrapers	1	8.00	367	0.48
Phase 5 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 2	Excavators	1	8.00	158	0.38
Phase 5 - 2	Graders	0	8.00	187	0.41
Phase 5 - 2	Rollers	2	8.00	80	0.38
Phase 5 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 2	Scrapers	1	8.00	367	0.48
Phase 5 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 3	Excavators	1	8.00	158	0.38
Phase 5 - 3	Graders	0	8.00	187	0.41
Phase 5 - 3	Rollers	2	8.00	80	0.38
Phase 5 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 3	Scrapers	1	8.00	367	0.48
Phase 5 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 4	Excavators	1	8.00	158	0.38
Phase 5 - 4	Graders	0	8.00	187	0.41

Phase 5 - 4	Rollers	2	8.00	80	0.38
Phase 5 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 4	Scrapers	1	8.00	367	0.48
Phase 5 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 1	Excavators	1	8.00	158	0.38
Phase 6 - 1	Graders	0	8.00	187	0.41
Phase 6 - 1	Rollers	2	8.00	80	0.38
Phase 6 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 1	Scrapers	1	8.00	367	0.48
Phase 6 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 2	Excavators	1	8.00	158	0.38
Phase 6 - 2	Graders	0	8.00	187	0.41
Phase 6 - 2	Rollers	2	8.00	80	0.38
Phase 6 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 2	Scrapers	1	8.00	367	0.48
Phase 6 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 3	Excavators	1	8.00	158	0.38
Phase 6 - 3	Graders	0	8.00	187	0.41
Phase 6 - 3	Rollers	2	8.00	80	0.38
Phase 6 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 3	Scrapers	1	8.00	367	0.48
Phase 6 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 4	Excavators	1	8.00	158	0.38

Phase 6 - 4	Graders	0	8.00	187	0.41
Phase 6 - 4	Rollers	2	8.00	80	0.38
Phase 6 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 4	Scrapers	1	8.00	367	0.48
Phase 6 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 5	Excavators	1	8.00	158	0.38
Phase 6 - 5	Graders	0	8.00	187	0.41
Phase 6 - 5	Rollers	2	8.00	80	0.38
Phase 6 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 5	Scrapers	1	8.00	367	0.48
Phase 6 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Phase 1	6	0.00	6.00	814.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 2 - 1	6	0.00	6.00	8,410.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 2 - 2	6	0.00	6.00	5,966.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 1	6	0.00	6.00	3,270.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 2	6	0.00	6.00	9,236.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 3	6	0.00	6.00	8,100.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 1	6	0.00	6.00	1,140.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 2	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 3	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 4	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 5	6	0.00	6.00	1,140.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 1	6	0.00	6.00	8,100.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 2	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 3	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 4	6	0.00	6.00	3,420.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 1	6	0.00	6.00	5,828.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 2	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 3	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 4	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 5	6	0.00	6.00	2,702.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 Revegetation Monitoring	0	0.00	2.00	0.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 Revegetation Monitoring	0	0.00	2.00	0.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 1 Revegetation Monitoring	0	0.00	2.00	0.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 Revegetation Monitoring	0	0.00	2.00	0.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Phase 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0228	0.0000	0.0228	0.0105	0.0000	0.0105	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.1039	0.0615	1.3000e-004		4.6500e-003	4.6500e-003		4.2800e-003	4.2800e-003	0.0000	11.0604	11.0604	3.5800e-003	0.0000	11.1498
Total	**9.4000e-003**	**0.1039**	**0.0615**	**1.3000e-004**	**0.0228**	**4.6500e-003**	**0.0275**	**0.0105**	**4.2800e-003**	**0.0147**	**0.0000**	**11.0604**	**11.0604**	**3.5800e-003**	**0.0000**	**11.1498**

3.2 Phase 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0700e-003	0.0485	8.8700e-003	8.0000e-005	0.2672	7.0000e-005	0.2673	0.0268	7.0000e-005	0.0269	0.0000	8.3045	8.3045	1.0600e-003	0.0000	8.3310
Vendor	3.0000e-005	1.0900e-003	2.7000e-004	0.0000	3.4000e-004	0.0000	3.4000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1037	0.1037	2.0000e-005	0.0000	0.1042
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.1000e-003**	**0.0496**	**9.1400e-003**	**8.0000e-005**	**0.2676**	**7.0000e-005**	**0.2676**	**0.0269**	**7.0000e-005**	**0.0270**	**0.0000**	**8.4082**	**8.4082**	**1.0800e-003**	**0.0000**	**8.4351**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0103	0.0000	0.0103	4.7000e-003	0.0000	4.7000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.1039	0.0615	1.3000e-004		4.6500e-003	4.6500e-003		4.2800e-003	4.2800e-003	0.0000	11.0604	11.0604	3.5800e-003	0.0000	11.1498
Total	**9.4000e-003**	**0.1039**	**0.0615**	**1.3000e-004**	**0.0103**	**4.6500e-003**	**0.0149**	**4.7000e-003**	**4.2800e-003**	**8.9800e-003**	**0.0000**	**11.0604**	**11.0604**	**3.5800e-003**	**0.0000**	**11.1498**

3.2 Phase 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0700e-003	0.0485	8.8700e-003	8.0000e-005	0.1640	7.0000e-005	0.1641	0.0165	7.0000e-005	0.0166	0.0000	8.3045	8.3045	1.0600e-003	0.0000	8.3310
Vendor	3.0000e-005	1.0900e-003	2.7000e-004	0.0000	2.1000e-004	0.0000	2.1000e-004	2.0000e-005	0.0000	2.0000e-005	0.0000	0.1037	0.1037	2.0000e-005	0.0000	0.1042
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.1000e-003**	**0.0496**	**9.1400e-003**	**8.0000e-005**	**0.1642**	**7.0000e-005**	**0.1643**	**0.0165**	**7.0000e-005**	**0.0166**	**0.0000**	**8.4082**	**8.4082**	**1.0800e-003**	**0.0000**	**8.4351**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2246	0.0000	0.2246	0.1027	0.0000	0.1027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0925	1.0220	0.6051	1.2400e-003		0.0458	0.0458		0.0421	0.0421	0.0000	108.7604	108.7604	0.0352	0.0000	109.6398
Total	**0.0925**	**1.0220**	**0.6051**	**1.2400e-003**	**0.2246**	**0.0458**	**0.2703**	**0.1027**	**0.0421**	**0.1448**	**0.0000**	**108.7604**	**108.7604**	**0.0352**	**0.0000**	**109.6398**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0111	0.5015	0.0916	8.6000e-004	2.7609	7.2000e-004	2.7617	0.2773	6.9000e-004	0.2780	0.0000	85.8000	85.8000	0.0109	0.0000	86.0730
Vendor	2.5000e-004	0.0107	2.6400e-003	1.0000e-005	3.3800e-003	1.0000e-005	3.3900e-003	3.4000e-004	1.0000e-005	3.5000e-004	0.0000	1.0197	1.0197	1.8000e-004	0.0000	1.0241
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0113**	**0.5121**	**0.0943**	**8.7000e-004**	**2.7643**	**7.3000e-004**	**2.7651**	**0.2777**	**7.0000e-004**	**0.2784**	**0.0000**	**86.8197**	**86.8197**	**0.0111**	**0.0000**	**87.0971**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1011	0.0000	0.1011	0.0462	0.0000	0.0462	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0925	1.0220	0.6051	1.2400e-003		0.0458	0.0458		0.0421	0.0421	0.0000	108.7603	108.7603	0.0352	0.0000	109.6397
Total	**0.0925**	**1.0220**	**0.6051**	**1.2400e-003**	**0.1011**	**0.0458**	**0.1468**	**0.0462**	**0.0421**	**0.0883**	**0.0000**	**108.7603**	**108.7603**	**0.0352**	**0.0000**	**109.6397**

3.3 Phase 2 - 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0111	0.5015	0.0916	8.6000e-004	1.6944	7.2000e-004	1.6951	0.1707	6.9000e-004	0.1714	0.0000	85.8000	85.8000	0.0109	0.0000	86.0730
Vendor	2.5000e-004	0.0107	2.6400e-003	1.0000e-005	2.0800e-003	1.0000e-005	2.0900e-003	2.1000e-004	1.0000e-005	2.2000e-004	0.0000	1.0197	1.0197	1.8000e-004	0.0000	1.0241
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0113**	**0.5121**	**0.0943**	**8.7000e-004**	**1.6964**	**7.3000e-004**	**1.6972**	**0.1709**	**7.0000e-004**	**0.1716**	**0.0000**	**86.8197**	**86.8197**	**0.0111**	**0.0000**	**87.0971**

3.4 Phase 1 Revegetation Monitoring - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.2000e-004	4.9400e-003	1.2200e-003	0.0000	1.5700e-003	0.0000	1.5700e-003	1.6000e-004	0.0000	1.6000e-004	0.0000	0.4724	0.4724	8.0000e-005	0.0000	0.4744
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.2000e-004**	**4.9400e-003**	**1.2200e-003**	**0.0000**	**1.5700e-003**	**0.0000**	**1.5700e-003**	**1.6000e-004**	**0.0000**	**1.6000e-004**	**0.0000**	**0.4724**	**0.4724**	**8.0000e-005**	**0.0000**	**0.4744**

3.4 Phase 1 Revegetation Monitoring - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.2000e-004	4.9400e-003	1.2200e-003	0.0000	9.7000e-004	0.0000	9.7000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.4724	0.4724	8.0000e-005	0.0000	0.4744
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.2000e-004**	**4.9400e-003**	**1.2200e-003**	**0.0000**	**9.7000e-004**	**0.0000**	**9.7000e-004**	**1.0000e-004**	**0.0000**	**1.0000e-004**	**0.0000**	**0.4724**	**0.4724**	**8.0000e-005**	**0.0000**	**0.4744**

3.4 Phase 1 Revegetation Monitoring - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.4000e-004	0.0153	3.5800e-003	2.0000e-005	4.9700e-003	1.0000e-005	4.9800e-003	5.1000e-004	1.0000e-005	5.1000e-004	0.0000	1.4850	1.4850	2.4000e-004	0.0000	1.4911
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**3.4000e-004**	**0.0153**	**3.5800e-003**	**2.0000e-005**	**4.9700e-003**	**1.0000e-005**	**4.9800e-003**	**5.1000e-004**	**1.0000e-005**	**5.1000e-004**	**0.0000**	**1.4850**	**1.4850**	**2.4000e-004**	**0.0000**	**1.4911**

3.4 Phase 1 Revegetation Monitoring - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.4000e-004	0.0153	3.5800e-003	2.0000e-005	3.0600e-003	1.0000e-005	3.0700e-003	3.2000e-004	1.0000e-005	3.2000e-004	0.0000	1.4850	1.4850	2.4000e-004	0.0000	1.4911
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**3.4000e-004**	**0.0153**	**3.5800e-003**	**2.0000e-005**	**3.0600e-003**	**1.0000e-005**	**3.0700e-003**	**3.2000e-004**	**1.0000e-005**	**3.2000e-004**	**0.0000**	**1.4850**	**1.4850**	**2.4000e-004**	**0.0000**	**1.4911**

3.4 Phase 1 Revegetation Monitoring - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.7000e-004	0.0135	3.2000e-003	1.0000e-005	4.9700e-003	0.0000	4.9700e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.4352	1.4352	2.0000e-004	0.0000	1.4403
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.7000e-004**	**0.0135**	**3.2000e-003**	**1.0000e-005**	**4.9700e-003**	**0.0000**	**4.9700e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.4352**	**1.4352**	**2.0000e-004**	**0.0000**	**1.4403**

3.4 Phase 1 Revegetation Monitoring - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.7000e-004	0.0135	3.2000e-003	1.0000e-005	3.0600e-003	0.0000	3.0700e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.4352	1.4352	2.0000e-004	0.0000	1.4403
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.7000e-004**	**0.0135**	**3.2000e-003**	**1.0000e-005**	**3.0600e-003**	**0.0000**	**3.0700e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.4352**	**1.4352**	**2.0000e-004**	**0.0000**	**1.4403**

3.4 Phase 1 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.6000e-004	0.0135	3.0500e-003	1.0000e-005	5.0100e-003	0.0000	5.0100e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.4287	1.4287	1.9000e-004	0.0000	1.4336
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.6000e-004**	**0.0135**	**3.0500e-003**	**1.0000e-005**	**5.0100e-003**	**0.0000**	**5.0100e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.4287**	**1.4287**	**1.9000e-004**	**0.0000**	**1.4336**

3.4 Phase 1 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.6000e-004	0.0135	3.0500e-003	1.0000e-005	3.0800e-003	0.0000	3.0900e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.4287	1.4287	1.9000e-004	0.0000	1.4336
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.6000e-004**	**0.0135**	**3.0500e-003**	**1.0000e-005**	**3.0800e-003**	**0.0000**	**3.0900e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.4287**	**1.4287**	**1.9000e-004**	**0.0000**	**1.4336**

3.4 Phase 1 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	0.0133	2.9100e-003	1.0000e-005	4.9900e-003	0.0000	4.9900e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.4072	1.4072	1.9000e-004	0.0000	1.4118
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.4000e-004**	**0.0133**	**2.9100e-003**	**1.0000e-005**	**4.9900e-003**	**0.0000**	**4.9900e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.4072**	**1.4072**	**1.9000e-004**	**0.0000**	**1.4118**

3.4 Phase 1 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	0.0133	2.9100e-003	1.0000e-005	3.0700e-003	0.0000	3.0800e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.4072	1.4072	1.9000e-004	0.0000	1.4118
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.4000e-004**	**0.0133**	**2.9100e-003**	**1.0000e-005**	**3.0700e-003**	**0.0000**	**3.0800e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.4072**	**1.4072**	**1.9000e-004**	**0.0000**	**1.4118**

3.4 Phase 1 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	8.8300e-003	1.8900e-003	1.0000e-005	3.3400e-003	0.0000	3.3500e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.9332	0.9332	1.2000e-004	0.0000	0.9361
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.6000e-004**	**8.8300e-003**	**1.8900e-003**	**1.0000e-005**	**3.3400e-003**	**0.0000**	**3.3500e-003**	**3.4000e-004**	**0.0000**	**3.4000e-004**	**0.0000**	**0.9332**	**0.9332**	**1.2000e-004**	**0.0000**	**0.9361**

3.4 Phase 1 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	8.8300e-003	1.8900e-003	1.0000e-005	2.0600e-003	0.0000	2.0600e-003	2.1000e-004	0.0000	2.1000e-004	0.0000	0.9332	0.9332	1.2000e-004	0.0000	0.9361
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.6000e-004**	**8.8300e-003**	**1.8900e-003**	**1.0000e-005**	**2.0600e-003**	**0.0000**	**2.0600e-003**	**2.1000e-004**	**0.0000**	**2.1000e-004**	**0.0000**	**0.9332**	**0.9332**	**1.2000e-004**	**0.0000**	**0.9361**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1599	0.0000	0.1599	0.0731	0.0000	0.0731	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0564	0.6085	0.4042	8.8000e-004		0.0268	0.0268		0.0247	0.0247	0.0000	77.4339	77.4339	0.0250	0.0000	78.0600
Total	**0.0564**	**0.6085**	**0.4042**	**8.8000e-004**	**0.1599**	**0.0268**	**0.1867**	**0.0731**	**0.0247**	**0.0978**	**0.0000**	**77.4339**	**77.4339**	**0.0250**	**0.0000**	**78.0600**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3500e-003	0.3374	0.0635	6.0000e-004	1.9586	4.3000e-004	1.9590	0.1968	4.1000e-004	0.1972	0.0000	60.1712	60.1712	7.4400e-003	0.0000	60.3572
Vendor	1.6000e-004	7.3900e-003	1.7400e-003	1.0000e-005	2.4100e-003	0.0000	2.4100e-003	2.5000e-004	0.0000	2.5000e-004	0.0000	0.7197	0.7197	1.2000e-004	0.0000	0.7226
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.5100e-003**	**0.3448**	**0.0652**	**6.1000e-004**	**1.9610**	**4.3000e-004**	**1.9614**	**0.1970**	**4.1000e-004**	**0.1974**	**0.0000**	**60.8909**	**60.8909**	**7.5600e-003**	**0.0000**	**61.0798**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0719	0.0000	0.0719	0.0329	0.0000	0.0329	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0564	0.6085	0.4042	8.8000e-004		0.0268	0.0268		0.0247	0.0247	0.0000	77.4338	77.4338	0.0250	0.0000	78.0599
Total	**0.0564**	**0.6085**	**0.4042**	**8.8000e-004**	**0.0719**	**0.0268**	**0.0988**	**0.0329**	**0.0247**	**0.0576**	**0.0000**	**77.4338**	**77.4338**	**0.0250**	**0.0000**	**78.0599**

3.5 Phase 2 - 2 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3500e-003	0.3374	0.0635	6.0000e-004	1.2020	4.3000e-004	1.2024	0.1211	4.1000e-004	0.1215	0.0000	60.1712	60.1712	7.4400e-003	0.0000	60.3572
Vendor	1.6000e-004	7.3900e-003	1.7400e-003	1.0000e-005	1.4800e-003	0.0000	1.4900e-003	1.5000e-004	0.0000	1.6000e-004	0.0000	0.7197	0.7197	1.2000e-004	0.0000	0.7226
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.5100e-003**	**0.3448**	**0.0652**	**6.1000e-004**	**1.2034**	**4.3000e-004**	**1.2039**	**0.1212**	**4.1000e-004**	**0.1217**	**0.0000**	**60.8909**	**60.8909**	**7.5600e-003**	**0.0000**	**61.0798**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0876	0.0000	0.0876	0.0400	0.0000	0.0400	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0309	0.3332	0.2214	4.8000e-004		0.0147	0.0147		0.0135	0.0135	0.0000	42.4043	42.4043	0.0137	0.0000	42.7471
Total	**0.0309**	**0.3332**	**0.2214**	**4.8000e-004**	**0.0876**	**0.0147**	**0.1023**	**0.0400**	**0.0135**	**0.0536**	**0.0000**	**42.4043**	**42.4043**	**0.0137**	**0.0000**	**42.7471**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0300e-003	0.1850	0.0348	3.3000e-004	1.0735	2.4000e-004	1.0738	0.1078	2.3000e-004	0.1081	0.0000	32.9802	32.9802	4.0800e-003	0.0000	33.0822
Vendor	9.0000e-005	4.0500e-003	9.5000e-004	0.0000	1.3200e-003	0.0000	1.3200e-003	1.3000e-004	0.0000	1.4000e-004	0.0000	0.3941	0.3941	6.0000e-005	0.0000	0.3957
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.1200e-003**	**0.1890**	**0.0357**	**3.3000e-004**	**1.0748**	**2.4000e-004**	**1.0751**	**0.1080**	**2.3000e-004**	**0.1082**	**0.0000**	**33.3743**	**33.3743**	**4.1400e-003**	**0.0000**	**33.4779**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0394	0.0000	0.0394	0.0180	0.0000	0.0180	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0309	0.3332	0.2214	4.8000e-004		0.0147	0.0147		0.0135	0.0135	0.0000	42.4042	42.4042	0.0137	0.0000	42.7471
Total	**0.0309**	**0.3332**	**0.2214**	**4.8000e-004**	**0.0394**	**0.0147**	**0.0541**	**0.0180**	**0.0135**	**0.0315**	**0.0000**	**42.4042**	**42.4042**	**0.0137**	**0.0000**	**42.7471**

3.6 Phase 3 - 1 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0300e-003	0.1850	0.0348	3.3000e-004	0.6588	2.4000e-004	0.6590	0.0664	2.3000e-004	0.0666	0.0000	32.9802	32.9802	4.0800e-003	0.0000	33.0822
Vendor	9.0000e-005	4.0500e-003	9.5000e-004	0.0000	8.1000e-004	0.0000	8.1000e-004	8.0000e-005	0.0000	9.0000e-005	0.0000	0.3941	0.3941	6.0000e-005	0.0000	0.3957
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.1200e-003**	**0.1890**	**0.0357**	**3.3000e-004**	**0.6596**	**2.4000e-004**	**0.6599**	**0.0665**	**2.3000e-004**	**0.0667**	**0.0000**	**33.3743**	**33.3743**	**4.1400e-003**	**0.0000**	**33.4779**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0784	0.8224	0.5996	1.3600e-003		0.0357	0.0357		0.0328	0.0328	0.0000	119.8128	119.8128	0.0388	0.0000	120.7815
Total	**0.0784**	**0.8224**	**0.5996**	**1.3600e-003**	**0.2474**	**0.0357**	**0.2831**	**0.1132**	**0.0328**	**0.1460**	**0.0000**	**119.8128**	**119.8128**	**0.0388**	**0.0000**	**120.7815**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	8.2300e-003	0.4188	0.0890	9.0000e-004	3.0321	3.3000e-004	3.0324	0.3046	3.2000e-004	0.3049	0.0000	89.9116	89.9116	0.0101	0.0000	90.1651
Vendor	2.0000e-004	0.0101	2.4000e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0764	1.0764	1.5000e-004	0.0000	1.0802
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**8.4300e-003**	**0.4289**	**0.0914**	**9.1000e-004**	**3.0358**	**3.3000e-004**	**3.0362**	**0.3050**	**3.2000e-004**	**0.3053**	**0.0000**	**90.9880**	**90.9880**	**0.0103**	**0.0000**	**91.2453**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0784	0.8224	0.5996	1.3600e-003		0.0357	0.0357		0.0328	0.0328	0.0000	119.8126	119.8126	0.0388	0.0000	120.7814
Total	**0.0784**	**0.8224**	**0.5996**	**1.3600e-003**	**0.1113**	**0.0357**	**0.1470**	**0.0509**	**0.0328**	**0.0837**	**0.0000**	**119.8126**	**119.8126**	**0.0388**	**0.0000**	**120.7814**

3.7 Phase 3 - 2 - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	8.2300e-003	0.4188	0.0890	9.0000e-004	1.8608	3.3000e-004	1.8611	0.1875	3.2000e-004	0.1878	0.0000	89.9116	89.9116	0.0101	0.0000	90.1651
Vendor	2.0000e-004	0.0101	2.4000e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0764	1.0764	1.5000e-004	0.0000	1.0802
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**8.4300e-003**	**0.4289**	**0.0914**	**9.1000e-004**	**1.8631**	**3.3000e-004**	**1.8634**	**0.1877**	**3.2000e-004**	**0.1880**	**0.0000**	**90.9880**	**90.9880**	**0.0103**	**0.0000**	**91.2453**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2170	0.0000	0.2170	0.0992	0.0000	0.0992	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0670	0.6847	0.5206	1.2000e-003		0.0296	0.0296		0.0273	0.0273	0.0000	105.0553	105.0553	0.0340	0.0000	105.9048
Total	**0.0670**	**0.6847**	**0.5206**	**1.2000e-003**	**0.2170**	**0.0296**	**0.2466**	**0.0992**	**0.0273**	**0.1265**	**0.0000**	**105.0553**	**105.0553**	**0.0340**	**0.0000**	**105.9048**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.0200e-003	0.3612	0.0774	7.8000e-004	2.6592	2.8000e-004	2.6595	0.2671	2.6000e-004	0.2674	0.0000	78.0894	78.0894	8.7000e-003	0.0000	78.3069
Vendor	1.7000e-004	8.7800e-003	1.9900e-003	1.0000e-005	3.2700e-003	0.0000	3.2700e-003	3.3000e-004	0.0000	3.4000e-004	0.0000	0.9325	0.9325	1.3000e-004	0.0000	0.9357
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.1900e-003**	**0.3700**	**0.0794**	**7.9000e-004**	**2.6624**	**2.8000e-004**	**2.6627**	**0.2675**	**2.6000e-004**	**0.2677**	**0.0000**	**79.0218**	**79.0218**	**8.8300e-003**	**0.0000**	**79.2425**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0976	0.0000	0.0976	0.0447	0.0000	0.0447	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0670	0.6847	0.5206	1.2000e-003		0.0296	0.0296		0.0273	0.0273	0.0000	105.0552	105.0552	0.0340	0.0000	105.9046
Total	**0.0670**	**0.6847**	**0.5206**	**1.2000e-003**	**0.0976**	**0.0296**	**0.1273**	**0.0447**	**0.0273**	**0.0719**	**0.0000**	**105.0552**	**105.0552**	**0.0340**	**0.0000**	**105.9046**

3.8 Phase 3 - 3 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.0200e-003	0.3612	0.0774	7.8000e-004	1.6319	2.8000e-004	1.6322	0.1644	2.6000e-004	0.1647	0.0000	78.0894	78.0894	8.7000e-003	0.0000	78.3069
Vendor	1.7000e-004	8.7800e-003	1.9900e-003	1.0000e-005	2.0100e-003	0.0000	2.0200e-003	2.1000e-004	0.0000	2.1000e-004	0.0000	0.9325	0.9325	1.3000e-004	0.0000	0.9357
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.1900e-003**	**0.3700**	**0.0794**	**7.9000e-004**	**1.6339**	**2.8000e-004**	**1.6342**	**0.1646**	**2.6000e-004**	**0.1649**	**0.0000**	**79.0218**	**79.0218**	**8.8300e-003**	**0.0000**	**79.2425**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0305	0.0000	0.0305	0.0139	0.0000	0.0139	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.0961	0.0731	1.7000e-004		4.1600e-003	4.1600e-003		3.8300e-003	3.8300e-003	0.0000	14.7446	14.7446	4.7700e-003	0.0000	14.8638
Total	**9.4000e-003**	**0.0961**	**0.0731**	**1.7000e-004**	**0.0305**	**4.1600e-003**	**0.0346**	**0.0139**	**3.8300e-003**	**0.0178**	**0.0000**	**14.7446**	**14.7446**	**4.7700e-003**	**0.0000**	**14.8638**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9000e-004	0.0508	0.0109	1.1000e-004	0.3743	4.0000e-005	0.3743	0.0376	4.0000e-005	0.0376	0.0000	10.9904	10.9904	1.2200e-003	0.0000	11.0210
Vendor	2.0000e-005	1.2300e-003	2.8000e-004	0.0000	4.6000e-004	0.0000	4.6000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.1309	0.1309	2.0000e-005	0.0000	0.1313
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.0100e-003**	**0.0521**	**0.0112**	**1.1000e-004**	**0.3747**	**4.0000e-005**	**0.3748**	**0.0376**	**4.0000e-005**	**0.0377**	**0.0000**	**11.1212**	**11.1212**	**1.2400e-003**	**0.0000**	**11.1523**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0137	0.0000	0.0137	6.2700e-003	0.0000	6.2700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.0961	0.0731	1.7000e-004		4.1600e-003	4.1600e-003		3.8300e-003	3.8300e-003	0.0000	14.7446	14.7446	4.7700e-003	0.0000	14.8638
Total	**9.4000e-003**	**0.0961**	**0.0731**	**1.7000e-004**	**0.0137**	**4.1600e-003**	**0.0179**	**6.2700e-003**	**3.8300e-003**	**0.0101**	**0.0000**	**14.7446**	**14.7446**	**4.7700e-003**	**0.0000**	**14.8638**

3.9 Phase 4 - 1 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9000e-004	0.0508	0.0109	1.1000e-004	0.2297	4.0000e-005	0.2297	0.0231	4.0000e-005	0.0232	0.0000	10.9904	10.9904	1.2200e-003	0.0000	11.0210
Vendor	2.0000e-005	1.2300e-003	2.8000e-004	0.0000	2.8000e-004	0.0000	2.8000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.1309	0.1309	2.0000e-005	0.0000	0.1313
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.0100e-003**	**0.0521**	**0.0112**	**1.1000e-004**	**0.2300**	**4.0000e-005**	**0.2300**	**0.0232**	**4.0000e-005**	**0.0232**	**0.0000**	**11.1212**	**11.1212**	**1.2400e-003**	**0.0000**	**11.1523**

3.10 Phase 3 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0000e-005	1.5400e-003	3.5000e-004	0.0000	5.7000e-004	0.0000	5.7000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.1636	0.1636	2.0000e-005	0.0000	0.1642
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**3.0000e-005**	**1.5400e-003**	**3.5000e-004**	**0.0000**	**5.7000e-004**	**0.0000**	**5.7000e-004**	**6.0000e-005**	**0.0000**	**6.0000e-005**	**0.0000**	**0.1636**	**0.1636**	**2.0000e-005**	**0.0000**	**0.1642**

3.10 Phase 3 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0000e-005	1.5400e-003	3.5000e-004	0.0000	3.5000e-004	0.0000	3.5000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1636	0.1636	2.0000e-005	0.0000	0.1642
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**3.0000e-005**	**1.5400e-003**	**3.5000e-004**	**0.0000**	**3.5000e-004**	**0.0000**	**3.5000e-004**	**4.0000e-005**	**0.0000**	**4.0000e-005**	**0.0000**	**0.1636**	**0.1636**	**2.0000e-005**	**0.0000**	**0.1642**

3.10 Phase 3 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	0.0133	2.9100e-003	1.0000e-005	4.9900e-003	0.0000	4.9900e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.4072	1.4072	1.9000e-004	0.0000	1.4118
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.4000e-004**	**0.0133**	**2.9100e-003**	**1.0000e-005**	**4.9900e-003**	**0.0000**	**4.9900e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.4072**	**1.4072**	**1.9000e-004**	**0.0000**	**1.4118**

3.10 Phase 3 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	0.0133	2.9100e-003	1.0000e-005	3.0700e-003	0.0000	3.0800e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.4072	1.4072	1.9000e-004	0.0000	1.4118
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.4000e-004**	**0.0133**	**2.9100e-003**	**1.0000e-005**	**3.0700e-003**	**0.0000**	**3.0800e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.4072**	**1.4072**	**1.9000e-004**	**0.0000**	**1.4118**

3.10 Phase 3 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	0.0132	2.8200e-003	1.0000e-005	4.9900e-003	0.0000	4.9900e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3918	1.3918	1.8000e-004	0.0000	1.3962
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.4000e-004**	**0.0132**	**2.8200e-003**	**1.0000e-005**	**4.9900e-003**	**0.0000**	**4.9900e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.3918**	**1.3918**	**1.8000e-004**	**0.0000**	**1.3962**

3.10 Phase 3 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	0.0132	2.8200e-003	1.0000e-005	3.0700e-003	0.0000	3.0800e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3918	1.3918	1.8000e-004	0.0000	1.3962
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.4000e-004**	**0.0132**	**2.8200e-003**	**1.0000e-005**	**3.0700e-003**	**0.0000**	**3.0800e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.3918**	**1.3918**	**1.8000e-004**	**0.0000**	**1.3962**

3.10 Phase 3 Revegetation Monitoring - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.3000e-004	0.0131	2.7500e-003	1.0000e-005	4.9900e-003	0.0000	4.9900e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3789	1.3789	1.7000e-004	0.0000	1.3831
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.3000e-004**	**0.0131**	**2.7500e-003**	**1.0000e-005**	**4.9900e-003**	**0.0000**	**4.9900e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.3789**	**1.3789**	**1.7000e-004**	**0.0000**	**1.3831**

3.10 Phase 3 Revegetation Monitoring - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.3000e-004	0.0131	2.7500e-003	1.0000e-005	3.0700e-003	0.0000	3.0800e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3789	1.3789	1.7000e-004	0.0000	1.3831
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.3000e-004**	**0.0131**	**2.7500e-003**	**1.0000e-005**	**3.0700e-003**	**0.0000**	**3.0800e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.3789**	**1.3789**	**1.7000e-004**	**0.0000**	**1.3831**

3.10 Phase 3 Revegetation Monitoring - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0129	2.6900e-003	1.0000e-005	4.9700e-003	0.0000	4.9700e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3616	1.3616	1.6000e-004	0.0000	1.3657
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.2000e-004**	**0.0129**	**2.6900e-003**	**1.0000e-005**	**4.9700e-003**	**0.0000**	**4.9700e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.3616**	**1.3616**	**1.6000e-004**	**0.0000**	**1.3657**

3.10 Phase 3 Revegetation Monitoring - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0129	2.6900e-003	1.0000e-005	3.0600e-003	0.0000	3.0600e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3616	1.3616	1.6000e-004	0.0000	1.3657
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.2000e-004**	**0.0129**	**2.6900e-003**	**1.0000e-005**	**3.0600e-003**	**0.0000**	**3.0600e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.3616**	**1.3616**	**1.6000e-004**	**0.0000**	**1.3657**

3.10 Phase 3 Revegetation Monitoring - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.9000e-004	0.0112	2.3100e-003	1.0000e-005	4.3400e-003	0.0000	4.3400e-003	4.4000e-004	0.0000	4.4000e-004	0.0000	1.1784	1.1784	1.4000e-004	0.0000	1.1818
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.9000e-004**	**0.0112**	**2.3100e-003**	**1.0000e-005**	**4.3400e-003**	**0.0000**	**4.3400e-003**	**4.4000e-004**	**0.0000**	**4.4000e-004**	**0.0000**	**1.1784**	**1.1784**	**1.4000e-004**	**0.0000**	**1.1818**

3.10 Phase 3 Revegetation Monitoring - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.9000e-004	0.0112	2.3100e-003	1.0000e-005	2.6700e-003	0.0000	2.6700e-003	2.8000e-004	0.0000	2.8000e-004	0.0000	1.1784	1.1784	1.4000e-004	0.0000	1.1818
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.9000e-004**	**0.0112**	**2.3100e-003**	**1.0000e-005**	**2.6700e-003**	**0.0000**	**2.6700e-003**	**2.8000e-004**	**0.0000**	**2.8000e-004**	**0.0000**	**1.1784**	**1.1784**	**1.4000e-004**	**0.0000**	**1.1818**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.8300e-003	0.4054	0.0886	8.8000e-004	3.0334	3.0000e-004	3.0337	0.3047	2.8000e-004	0.3050	0.0000	88.2714	88.2714	9.7200e-003	0.0000	88.5143
Vendor	1.8000e-004	9.9200e-003	2.1800e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0513	1.0513	1.4000e-004	0.0000	1.0548
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**8.0100e-003**	**0.4154**	**0.0908**	**8.9000e-004**	**3.0372**	**3.0000e-004**	**3.0375**	**0.3051**	**2.8000e-004**	**0.3054**	**0.0000**	**89.3227**	**89.3227**	**9.8600e-003**	**0.0000**	**89.5691**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.11 Phase 4 - 2 - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.8300e-003	0.4054	0.0886	8.8000e-004	1.8616	3.0000e-004	1.8619	0.1875	2.8000e-004	0.1878	0.0000	88.2714	88.2714	9.7200e-003	0.0000	88.5143
Vendor	1.8000e-004	9.9200e-003	2.1800e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0513	1.0513	1.4000e-004	0.0000	1.0548
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**8.0100e-003**	**0.4154**	**0.0908**	**8.9000e-004**	**1.8639**	**3.0000e-004**	**1.8642**	**0.1878**	**2.8000e-004**	**0.1881**	**0.0000**	**89.3227**	**89.3227**	**9.8600e-003**	**0.0000**	**89.5691**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.6700e-003	0.3993	0.0893	8.7000e-004	3.0334	2.8000e-004	3.0337	0.3047	2.7000e-004	0.3050	0.0000	87.5104	87.5104	9.5300e-003	0.0000	87.7486
Vendor	1.8000e-004	9.8300e-003	2.1100e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0398	1.0398	1.3000e-004	0.0000	1.0431
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.8500e-003**	**0.4091**	**0.0914**	**8.8000e-004**	**3.0372**	**2.8000e-004**	**3.0374**	**0.3051**	**2.7000e-004**	**0.3054**	**0.0000**	**88.5502**	**88.5502**	**9.6600e-003**	**0.0000**	**88.7917**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.12 Phase 4 - 3 - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.6700e-003	0.3993	0.0893	8.7000e-004	1.8616	2.8000e-004	1.8619	0.1875	2.7000e-004	0.1878	0.0000	87.5104	87.5104	9.5300e-003	0.0000	87.7486
Vendor	1.8000e-004	9.8300e-003	2.1100e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0398	1.0398	1.3000e-004	0.0000	1.0431
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.8500e-003**	**0.4091**	**0.0914**	**8.8000e-004**	**1.8639**	**2.8000e-004**	**1.8642**	**0.1878**	**2.7000e-004**	**0.1880**	**0.0000**	**88.5502**	**88.5502**	**9.6600e-003**	**0.0000**	**88.7917**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.5400e-003	0.3938	0.0898	8.6000e-004	3.0334	2.7000e-004	3.0337	0.3047	2.6000e-004	0.3050	0.0000	86.8499	86.8499	9.3600e-003	0.0000	87.0837
Vendor	1.7000e-004	9.7600e-003	2.0500e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0302	1.0302	1.3000e-004	0.0000	1.0334
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.7100e-003**	**0.4035**	**0.0919**	**8.7000e-004**	**3.0372**	**2.7000e-004**	**3.0374**	**0.3051**	**2.6000e-004**	**0.3054**	**0.0000**	**87.8800**	**87.8800**	**9.4900e-003**	**0.0000**	**88.1171**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.13 Phase 4 - 4 - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.5400e-003	0.3938	0.0898	8.6000e-004	1.8616	2.7000e-004	1.8618	0.1875	2.6000e-004	0.1878	0.0000	86.8499	86.8499	9.3600e-003	0.0000	87.0837
Vendor	1.7000e-004	9.7600e-003	2.0500e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0302	1.0302	1.3000e-004	0.0000	1.0334
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.7100e-003**	**0.4035**	**0.0919**	**8.7000e-004**	**1.8639**	**2.7000e-004**	**1.8641**	**0.1878**	**2.6000e-004**	**0.1880**	**0.0000**	**87.8800**	**87.8800**	**9.4900e-003**	**0.0000**	**88.1171**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0305	0.0000	0.0305	0.0139	0.0000	0.0139	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.5400e-003	0.0843	0.0697	1.7000e-004		3.6000e-003	3.6000e-003		3.3100e-003	3.3100e-003	0.0000	14.7394	14.7394	4.7700e-003	0.0000	14.8585
Total	**8.5400e-003**	**0.0843**	**0.0697**	**1.7000e-004**	**0.0305**	**3.6000e-003**	**0.0341**	**0.0139**	**3.3100e-003**	**0.0172**	**0.0000**	**14.7394**	**14.7394**	**4.7700e-003**	**0.0000**	**14.8585**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0480	0.0112	1.1000e-004	0.3743	3.0000e-005	0.3743	0.0376	3.0000e-005	0.0376	0.0000	10.6430	10.6430	1.1300e-003	0.0000	10.6714
Vendor	2.0000e-005	1.1900e-003	2.5000e-004	0.0000	4.6000e-004	0.0000	4.6000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.1257	0.1257	2.0000e-005	0.0000	0.1261
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.4000e-004**	**0.0492**	**0.0115**	**1.1000e-004**	**0.3747**	**3.0000e-005**	**0.3748**	**0.0376**	**3.0000e-005**	**0.0377**	**0.0000**	**10.7687**	**10.7687**	**1.1500e-003**	**0.0000**	**10.7975**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0137	0.0000	0.0137	6.2700e-003	0.0000	6.2700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.5400e-003	0.0843	0.0697	1.7000e-004		3.6000e-003	3.6000e-003		3.3100e-003	3.3100e-003	0.0000	14.7393	14.7393	4.7700e-003	0.0000	14.8585
Total	**8.5400e-003**	**0.0843**	**0.0697**	**1.7000e-004**	**0.0137**	**3.6000e-003**	**0.0173**	**6.2700e-003**	**3.3100e-003**	**9.5800e-003**	**0.0000**	**14.7393**	**14.7393**	**4.7700e-003**	**0.0000**	**14.8585**

3.14 Phase 4 - 5 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0480	0.0112	1.1000e-004	0.2297	3.0000e-005	0.2297	0.0231	3.0000e-005	0.0232	0.0000	10.6430	10.6430	1.1300e-003	0.0000	10.6714
Vendor	2.0000e-005	1.1900e-003	2.5000e-004	0.0000	2.8000e-004	0.0000	2.8000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.1257	0.1257	2.0000e-005	0.0000	0.1261
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.4000e-004**	**0.0492**	**0.0115**	**1.1000e-004**	**0.2300**	**3.0000e-005**	**0.2300**	**0.0232**	**3.0000e-005**	**0.0232**	**0.0000**	**10.7687**	**10.7687**	**1.1500e-003**	**0.0000**	**10.7975**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2170	0.0000	0.2170	0.0992	0.0000	0.0992	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0608	0.6004	0.4969	1.2000e-003		0.0257	0.0257		0.0236	0.0236	0.0000	105.0179	105.0179	0.0340	0.0000	105.8670
Total	**0.0608**	**0.6004**	**0.4969**	**1.2000e-003**	**0.2170**	**0.0257**	**0.2426**	**0.0992**	**0.0236**	**0.1229**	**0.0000**	**105.0179**	**105.0179**	**0.0340**	**0.0000**	**105.8670**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.5300e-003	0.3410	0.0796	7.5000e-004	2.6592	2.3000e-004	2.6594	0.2671	2.2000e-004	0.2673	0.0000	75.6216	75.6216	8.0600e-003	0.0000	75.8232
Vendor	1.5000e-004	8.4900e-003	1.7700e-003	1.0000e-005	3.2700e-003	0.0000	3.2700e-003	3.3000e-004	0.0000	3.3000e-004	0.0000	0.8955	0.8955	1.1000e-004	0.0000	0.8982
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.6800e-003**	**0.3495**	**0.0814**	**7.6000e-004**	**2.6624**	**2.3000e-004**	**2.6627**	**0.2675**	**2.2000e-004**	**0.2677**	**0.0000**	**76.5172**	**76.5172**	**8.1700e-003**	**0.0000**	**76.7214**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0976	0.0000	0.0976	0.0447	0.0000	0.0447	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0608	0.6004	0.4969	1.2000e-003		0.0257	0.0257		0.0236	0.0236	0.0000	105.0177	105.0177	0.0340	0.0000	105.8669
Total	**0.0608**	**0.6004**	**0.4969**	**1.2000e-003**	**0.0976**	**0.0257**	**0.1233**	**0.0447**	**0.0236**	**0.0683**	**0.0000**	**105.0177**	**105.0177**	**0.0340**	**0.0000**	**105.8669**

3.15 Phase 5 - 1 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.5300e-003	0.3410	0.0796	7.5000e-004	1.6319	2.3000e-004	1.6321	0.1644	2.2000e-004	0.1646	0.0000	75.6216	75.6216	8.0600e-003	0.0000	75.8232
Vendor	1.5000e-004	8.4900e-003	1.7700e-003	1.0000e-005	2.0100e-003	0.0000	2.0200e-003	2.1000e-004	0.0000	2.1000e-004	0.0000	0.8955	0.8955	1.1000e-004	0.0000	0.8982
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.6800e-003**	**0.3495**	**0.0814**	**7.6000e-004**	**1.6339**	**2.3000e-004**	**1.6341**	**0.1646**	**2.2000e-004**	**0.1648**	**0.0000**	**76.5172**	**76.5172**	**8.1700e-003**	**0.0000**	**76.7214**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3400e-003	0.3842	0.0915	8.5000e-004	3.0334	2.5000e-004	3.0337	0.3047	2.4000e-004	0.3050	0.0000	85.6784	85.6784	9.0700e-003	0.0000	85.9052
Vendor	1.6000e-004	9.6100e-003	1.9900e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0122	1.0122	1.2000e-004	0.0000	1.0152
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.5000e-003**	**0.3938**	**0.0935**	**8.6000e-004**	**3.0372**	**2.5000e-004**	**3.0374**	**0.3051**	**2.4000e-004**	**0.3053**	**0.0000**	**86.6906**	**86.6906**	**9.1900e-003**	**0.0000**	**86.9205**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.16 Phase 5 - 2 - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3400e-003	0.3842	0.0915	8.5000e-004	1.8616	2.5000e-004	1.8618	0.1875	2.4000e-004	0.1878	0.0000	85.6784	85.6784	9.0700e-003	0.0000	85.9052
Vendor	1.6000e-004	9.6100e-003	1.9900e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0122	1.0122	1.2000e-004	0.0000	1.0152
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.5000e-003**	**0.3938**	**0.0935**	**8.6000e-004**	**1.8639**	**2.5000e-004**	**1.8641**	**0.1878**	**2.4000e-004**	**0.1880**	**0.0000**	**86.6906**	**86.6906**	**9.1900e-003**	**0.0000**	**86.9205**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.2700e-003	0.3802	0.0923	8.4000e-004	3.0334	2.4000e-004	3.0337	0.3047	2.3000e-004	0.3049	0.0000	85.2286	85.2286	8.9700e-003	0.0000	85.4528
Vendor	1.6000e-004	9.5500e-003	1.9700e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0056	1.0056	1.2000e-004	0.0000	1.0085
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.4300e-003**	**0.3898**	**0.0943**	**8.5000e-004**	**3.0372**	**2.4000e-004**	**3.0374**	**0.3051**	**2.3000e-004**	**0.3053**	**0.0000**	**86.2342**	**86.2342**	**9.0900e-003**	**0.0000**	**86.4613**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.17 Phase 5 - 3 - 2030

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.2700e-003	0.3802	0.0923	8.4000e-004	1.8616	2.4000e-004	1.8618	0.1875	2.3000e-004	0.1878	0.0000	85.2286	85.2286	8.9700e-003	0.0000	85.4528
Vendor	1.6000e-004	9.5500e-003	1.9700e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0056	1.0056	1.2000e-004	0.0000	1.0085
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.4300e-003**	**0.3898**	**0.0943**	**8.5000e-004**	**1.8639**	**2.4000e-004**	**1.8641**	**0.1878**	**2.3000e-004**	**0.1880**	**0.0000**	**86.2342**	**86.2342**	**9.0900e-003**	**0.0000**	**86.4613**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0914	0.0000	0.0914	0.0418	0.0000	0.0418	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0283	0.1307	0.1846	5.8000e-004		4.8500e-003	4.8500e-003		4.8500e-003	4.8500e-003	0.0000	53.1339	53.1339	2.2800e-003	0.0000	53.1910
Total	**0.0283**	**0.1307**	**0.1846**	**5.8000e-004**	**0.0914**	**4.8500e-003**	**0.0962**	**0.0418**	**4.8500e-003**	**0.0466**	**0.0000**	**53.1339**	**53.1339**	**2.2800e-003**	**0.0000**	**53.1910**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.6700e-003	0.1395	0.0344	3.1000e-004	1.1228	8.0000e-005	1.1229	0.1128	8.0000e-005	0.1129	0.0000	31.4074	31.4074	3.2800e-003	0.0000	31.4895
Vendor	6.0000e-005	3.5000e-003	7.2000e-004	0.0000	1.3800e-003	0.0000	1.3800e-003	1.4000e-004	0.0000	1.4000e-004	0.0000	0.3693	0.3693	4.0000e-005	0.0000	0.3703
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.7300e-003**	**0.1430**	**0.0352**	**3.1000e-004**	**1.1241**	**8.0000e-005**	**1.1242**	**0.1129**	**8.0000e-005**	**0.1130**	**0.0000**	**31.7766**	**31.7766**	**3.3200e-003**	**0.0000**	**31.8598**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0411	0.0000	0.0411	0.0188	0.0000	0.0188	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0283	0.1307	0.1846	5.8000e-004		4.8500e-003	4.8500e-003		4.8500e-003	4.8500e-003	0.0000	53.1338	53.1338	2.2800e-003	0.0000	53.1909
Total	**0.0283**	**0.1307**	**0.1846**	**5.8000e-004**	**0.0411**	**4.8500e-003**	**0.0460**	**0.0188**	**4.8500e-003**	**0.0237**	**0.0000**	**53.1338**	**53.1338**	**2.2800e-003**	**0.0000**	**53.1909**

3.18 Phase 5 - 4 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.6700e-003	0.1395	0.0344	3.1000e-004	0.6890	8.0000e-005	0.6891	0.0694	8.0000e-005	0.0695	0.0000	31.4074	31.4074	3.2800e-003	0.0000	31.4895
Vendor	6.0000e-005	3.5000e-003	7.2000e-004	0.0000	8.5000e-004	0.0000	8.5000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.3693	0.3693	4.0000e-005	0.0000	0.3703
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.7300e-003**	**0.1430**	**0.0352**	**3.1000e-004**	**0.6899**	**8.0000e-005**	**0.6900**	**0.0695**	**8.0000e-005**	**0.0696**	**0.0000**	**31.7766**	**31.7766**	**3.3200e-003**	**0.0000**	**31.8598**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1561	0.0000	0.1561	0.0714	0.0000	0.0714	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0483	0.2233	0.3154	9.9000e-004		8.2800e-003	8.2800e-003		8.2800e-003	8.2800e-003	0.0000	90.7704	90.7704	3.9000e-003	0.0000	90.8679
Total	**0.0483**	**0.2233**	**0.3154**	**9.9000e-004**	**0.1561**	**8.2800e-003**	**0.1643**	**0.0714**	**8.2800e-003**	**0.0797**	**0.0000**	**90.7704**	**90.7704**	**3.9000e-003**	**0.0000**	**90.8679**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.5500e-003	0.2377	0.0587	5.3000e-004	1.9133	1.4000e-004	1.9134	0.1922	1.4000e-004	0.1923	0.0000	53.5211	53.5211	5.6000e-003	0.0000	53.6610
Vendor	1.0000e-004	5.9900e-003	1.2300e-003	1.0000e-005	2.3500e-003	0.0000	2.3500e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	0.6308	0.6308	7.0000e-005	0.0000	0.6326
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.6500e-003**	**0.2437**	**0.0599**	**5.4000e-004**	**1.9156**	**1.4000e-004**	**1.9158**	**0.1924**	**1.4000e-004**	**0.1926**	**0.0000**	**54.1519**	**54.1519**	**5.6700e-003**	**0.0000**	**54.2936**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0702	0.0000	0.0702	0.0321	0.0000	0.0321	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0483	0.2233	0.3154	9.9000e-004		8.2800e-003	8.2800e-003		8.2800e-003	8.2800e-003	0.0000	90.7703	90.7703	3.9000e-003	0.0000	90.8678
Total	**0.0483**	**0.2233**	**0.3154**	**9.9000e-004**	**0.0702**	**8.2800e-003**	**0.0785**	**0.0321**	**8.2800e-003**	**0.0404**	**0.0000**	**90.7703**	**90.7703**	**3.9000e-003**	**0.0000**	**90.8678**

3.19 Phase 6 - 1 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.5500e-003	0.2377	0.0587	5.3000e-004	1.1742	1.4000e-004	1.1743	0.1183	1.4000e-004	0.1184	0.0000	53.5211	53.5211	5.6000e-003	0.0000	53.6610
Vendor	1.0000e-004	5.9900e-003	1.2300e-003	1.0000e-005	1.4500e-003	0.0000	1.4500e-003	1.5000e-004	0.0000	1.5000e-004	0.0000	0.6308	0.6308	7.0000e-005	0.0000	0.6326
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.6500e-003**	**0.2437**	**0.0599**	**5.4000e-004**	**1.1756**	**1.4000e-004**	**1.1758**	**0.1184**	**1.4000e-004**	**0.1186**	**0.0000**	**54.1519**	**54.1519**	**5.6700e-003**	**0.0000**	**54.2936**

3.20 Phase 5 Revegetation Monitoring - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-005	3.1100e-003	6.4000e-004	0.0000	1.2200e-003	0.0000	1.2200e-003	1.2000e-004	0.0000	1.3000e-004	0.0000	0.3282	0.3282	4.0000e-005	0.0000	0.3292
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**5.0000e-005**	**3.1100e-003**	**6.4000e-004**	**0.0000**	**1.2200e-003**	**0.0000**	**1.2200e-003**	**1.2000e-004**	**0.0000**	**1.3000e-004**	**0.0000**	**0.3282**	**0.3282**	**4.0000e-005**	**0.0000**	**0.3292**

3.20 Phase 5 Revegetation Monitoring - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-005	3.1100e-003	6.4000e-004	0.0000	7.5000e-004	0.0000	7.5000e-004	8.0000e-005	0.0000	8.0000e-005	0.0000	0.3282	0.3282	4.0000e-005	0.0000	0.3292
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**5.0000e-005**	**3.1100e-003**	**6.4000e-004**	**0.0000**	**7.5000e-004**	**0.0000**	**7.5000e-004**	**8.0000e-005**	**0.0000**	**8.0000e-005**	**0.0000**	**0.3282**	**0.3282**	**4.0000e-005**	**0.0000**	**0.3292**

3.20 Phase 5 Revegetation Monitoring - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1000e-004	0.0127	2.6100e-003	1.0000e-005	5.0100e-003	0.0000	5.0100e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3393	1.3393	1.5000e-004	0.0000	1.3430
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.1000e-004**	**0.0127**	**2.6100e-003**	**1.0000e-005**	**5.0100e-003**	**0.0000**	**5.0100e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.3393**	**1.3393**	**1.5000e-004**	**0.0000**	**1.3430**

3.20 Phase 5 Revegetation Monitoring - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1000e-004	0.0127	2.6100e-003	1.0000e-005	3.0800e-003	0.0000	3.0900e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3393	1.3393	1.5000e-004	0.0000	1.3430
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.1000e-004**	**0.0127**	**2.6100e-003**	**1.0000e-005**	**3.0800e-003**	**0.0000**	**3.0900e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.3393**	**1.3393**	**1.5000e-004**	**0.0000**	**1.3430**

3.20 Phase 5 Revegetation Monitoring - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	4.9700e-003	0.0000	4.9700e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3268	1.3268	1.5000e-004	0.0000	1.3305
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5800e-003**	**1.0000e-005**	**4.9700e-003**	**0.0000**	**4.9700e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.3268**	**1.3268**	**1.5000e-004**	**0.0000**	**1.3305**

3.20 Phase 5 Revegetation Monitoring - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	3.0600e-003	0.0000	3.0600e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3268	1.3268	1.5000e-004	0.0000	1.3305
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5800e-003**	**1.0000e-005**	**3.0600e-003**	**0.0000**	**3.0600e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.3268**	**1.3268**	**1.5000e-004**	**0.0000**	**1.3305**

3.20 Phase 5 Revegetation Monitoring - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5700e-003	1.0000e-005	4.9700e-003	0.0000	4.9700e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3263	1.3263	1.4000e-004	0.0000	1.3299
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5700e-003**	**1.0000e-005**	**4.9700e-003**	**0.0000**	**4.9700e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.3263**	**1.3263**	**1.4000e-004**	**0.0000**	**1.3299**

3.20 Phase 5 Revegetation Monitoring - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5700e-003	1.0000e-005	3.0600e-003	0.0000	3.0600e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3263	1.3263	1.4000e-004	0.0000	1.3299
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5700e-003**	**1.0000e-005**	**3.0600e-003**	**0.0000**	**3.0600e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.3263**	**1.3263**	**1.4000e-004**	**0.0000**	**1.3299**

3.20 Phase 5 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	4.9900e-003	0.0000	4.9900e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3315	1.3315	1.4000e-004	0.0000	1.3351
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5800e-003**	**1.0000e-005**	**4.9900e-003**	**0.0000**	**4.9900e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.3315**	**1.3315**	**1.4000e-004**	**0.0000**	**1.3351**

3.20 Phase 5 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	3.0700e-003	0.0000	3.0700e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3315	1.3315	1.4000e-004	0.0000	1.3351
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5800e-003**	**1.0000e-005**	**3.0700e-003**	**0.0000**	**3.0700e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.3315**	**1.3315**	**1.4000e-004**	**0.0000**	**1.3351**

3.20 Phase 5 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.5000e-004	9.2400e-003	1.9000e-003	1.0000e-005	3.6900e-003	0.0000	3.6900e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	0.9846	0.9846	1.1000e-004	0.0000	0.9872
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.5000e-004**	**9.2400e-003**	**1.9000e-003**	**1.0000e-005**	**3.6900e-003**	**0.0000**	**3.6900e-003**	**3.8000e-004**	**0.0000**	**3.8000e-004**	**0.0000**	**0.9846**	**0.9846**	**1.1000e-004**	**0.0000**	**0.9872**

3.20 Phase 5 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.5000e-004	9.2400e-003	1.9000e-003	1.0000e-005	2.2700e-003	0.0000	2.2700e-003	2.3000e-004	0.0000	2.4000e-004	0.0000	0.9846	0.9846	1.1000e-004	0.0000	0.9872
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.5000e-004**	**9.2400e-003**	**1.9000e-003**	**1.0000e-005**	**2.2700e-003**	**0.0000**	**2.2700e-003**	**2.3000e-004**	**0.0000**	**2.4000e-004**	**0.0000**	**0.9846**	**0.9846**	**1.1000e-004**	**0.0000**	**0.9872**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1600e-003	0.3739	0.0938	8.3000e-004	3.0334	2.2000e-004	3.0337	0.3047	2.1000e-004	0.3049	0.0000	84.6046	84.6046	8.7900e-003	0.0000	84.8245
Vendor	1.5000e-004	9.4400e-003	1.9400e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	0.9968	0.9968	1.1000e-004	0.0000	0.9996
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.3100e-003**	**0.3834**	**0.0957**	**8.4000e-004**	**3.0372**	**2.2000e-004**	**3.0374**	**0.3051**	**2.1000e-004**	**0.3053**	**0.0000**	**85.6014**	**85.6014**	**8.9000e-003**	**0.0000**	**85.8240**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.21 Phase 6 - 2 - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1600e-003	0.3739	0.0938	8.3000e-004	1.8616	2.2000e-004	1.8618	0.1875	2.1000e-004	0.1877	0.0000	84.6046	84.6046	8.7900e-003	0.0000	84.8245
Vendor	1.5000e-004	9.4400e-003	1.9400e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	0.9968	0.9968	1.1000e-004	0.0000	0.9996
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.3100e-003**	**0.3834**	**0.0957**	**8.4000e-004**	**1.8639**	**2.2000e-004**	**1.8641**	**0.1878**	**2.1000e-004**	**0.1880**	**0.0000**	**85.6014**	**85.6014**	**8.9000e-003**	**0.0000**	**85.8240**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1300e-003	0.3715	0.0945	8.3000e-004	3.0334	2.2000e-004	3.0336	0.3047	2.1000e-004	0.3049	0.0000	84.4376	84.4376	8.7300e-003	0.0000	84.6558
Vendor	1.5000e-004	9.4000e-003	1.9400e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	0.9951	0.9951	1.1000e-004	0.0000	0.9978
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.2800e-003**	**0.3809**	**0.0964**	**8.4000e-004**	**3.0372**	**2.2000e-004**	**3.0374**	**0.3051**	**2.1000e-004**	**0.3053**	**0.0000**	**85.4327**	**85.4327**	**8.8400e-003**	**0.0000**	**85.6536**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.22 Phase 6 - 3 - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1300e-003	0.3715	0.0945	8.3000e-004	1.8616	2.2000e-004	1.8618	0.1875	2.1000e-004	0.1877	0.0000	84.4376	84.4376	8.7300e-003	0.0000	84.6558
Vendor	1.5000e-004	9.4000e-003	1.9400e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	0.9951	0.9951	1.1000e-004	0.0000	0.9978
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.2800e-003**	**0.3809**	**0.0964**	**8.4000e-004**	**1.8639**	**2.2000e-004**	**1.8641**	**0.1878**	**2.1000e-004**	**0.1880**	**0.0000**	**85.4327**	**85.4327**	**8.8400e-003**	**0.0000**	**85.6536**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1100e-003	0.3695	0.0950	8.3000e-004	3.0334	2.1000e-004	3.0336	0.3047	2.0000e-004	0.3049	0.0000	84.3431	84.3431	8.6800e-003	0.0000	84.5601
Vendor	1.5000e-004	9.3600e-003	1.9300e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	0.9947	0.9947	1.1000e-004	0.0000	0.9974
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.2600e-003**	**0.3789**	**0.0969**	**8.4000e-004**	**3.0372**	**2.1000e-004**	**3.0374**	**0.3051**	**2.0000e-004**	**0.3053**	**0.0000**	**85.3378**	**85.3378**	**8.7900e-003**	**0.0000**	**85.5575**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.23 Phase 6 - 4 - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1100e-003	0.3695	0.0950	8.3000e-004	1.8616	2.1000e-004	1.8618	0.1875	2.0000e-004	0.1877	0.0000	84.3431	84.3431	8.6800e-003	0.0000	84.5601
Vendor	1.5000e-004	9.3600e-003	1.9300e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	0.9947	0.9947	1.1000e-004	0.0000	0.9974
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.2600e-003**	**0.3789**	**0.0969**	**8.4000e-004**	**1.8639**	**2.1000e-004**	**1.8641**	**0.1878**	**2.0000e-004**	**0.1880**	**0.0000**	**85.3378**	**85.3378**	**8.7900e-003**	**0.0000**	**85.5575**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0723	0.0000	0.0723	0.0331	0.0000	0.0331	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0195	0.0709	0.1429	4.6000e-004		2.4000e-003	2.4000e-003		2.4000e-003	2.4000e-003	0.0000	42.0643	42.0643	1.5600e-003	0.0000	42.1032
Total	**0.0195**	**0.0709**	**0.1429**	**4.6000e-004**	**0.0723**	**2.4000e-003**	**0.0747**	**0.0331**	**2.4000e-003**	**0.0355**	**0.0000**	**42.0643**	**42.0643**	**1.5600e-003**	**0.0000**	**42.1032**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0700e-003	0.1076	0.0279	2.4000e-004	0.8871	6.0000e-005	0.8871	0.0891	6.0000e-005	0.0892	0.0000	24.6469	24.6469	2.5300e-003	0.0000	24.7100
Vendor	4.0000e-005	2.7300e-003	5.6000e-004	0.0000	1.0900e-003	0.0000	1.0900e-003	1.1000e-004	0.0000	1.1000e-004	0.0000	0.2908	0.2908	3.0000e-005	0.0000	0.2916
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.1100e-003**	**0.1103**	**0.0285**	**2.4000e-004**	**0.8881**	**6.0000e-005**	**0.8882**	**0.0892**	**6.0000e-005**	**0.0893**	**0.0000**	**24.9377**	**24.9377**	**2.5600e-003**	**0.0000**	**25.0016**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0325	0.0000	0.0325	0.0149	0.0000	0.0149	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0195	0.0709	0.1429	4.6000e-004		2.4000e-003	2.4000e-003		2.4000e-003	2.4000e-003	0.0000	42.0643	42.0643	1.5600e-003	0.0000	42.1032
Total	**0.0195**	**0.0709**	**0.1429**	**4.6000e-004**	**0.0325**	**2.4000e-003**	**0.0349**	**0.0149**	**2.4000e-003**	**0.0173**	**0.0000**	**42.0643**	**42.0643**	**1.5600e-003**	**0.0000**	**42.1032**

3.24 Phase 6 - 5 - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0700e-003	0.1076	0.0279	2.4000e-004	0.5444	6.0000e-005	0.5444	0.0548	6.0000e-005	0.0549	0.0000	24.6469	24.6469	2.5300e-003	0.0000	24.7100
Vendor	4.0000e-005	2.7300e-003	5.6000e-004	0.0000	6.7000e-004	0.0000	6.7000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.2908	0.2908	3.0000e-005	0.0000	0.2916
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.1100e-003**	**0.1103**	**0.0285**	**2.4000e-004**	**0.5450**	**6.0000e-005**	**0.5451**	**0.0549**	**6.0000e-005**	**0.0550**	**0.0000**	**24.9377**	**24.9377**	**2.5600e-003**	**0.0000**	**25.0016**

3.25 Phase 6 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-005	3.2100e-003	6.6000e-004	0.0000	1.2800e-003	0.0000	1.2800e-003	1.3000e-004	0.0000	1.3000e-004	0.0000	0.3418	0.3418	4.0000e-005	0.0000	0.3427
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**5.0000e-005**	**3.2100e-003**	**6.6000e-004**	**0.0000**	**1.2800e-003**	**0.0000**	**1.2800e-003**	**1.3000e-004**	**0.0000**	**1.3000e-004**	**0.0000**	**0.3418**	**0.3418**	**4.0000e-005**	**0.0000**	**0.3427**

3.25 Phase 6 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-005	3.2100e-003	6.6000e-004	0.0000	7.9000e-004	0.0000	7.9000e-004	8.0000e-005	0.0000	8.0000e-005	0.0000	0.3418	0.3418	4.0000e-005	0.0000	0.3427
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**5.0000e-005**	**3.2100e-003**	**6.6000e-004**	**0.0000**	**7.9000e-004**	**0.0000**	**7.9000e-004**	**8.0000e-005**	**0.0000**	**8.0000e-005**	**0.0000**	**0.3418**	**0.3418**	**4.0000e-005**	**0.0000**	**0.3427**

3.25 Phase 6 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5900e-003	1.0000e-005	5.0100e-003	0.0000	5.0100e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3366	1.3366	1.4000e-004	0.0000	1.3402
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5900e-003**	**1.0000e-005**	**5.0100e-003**	**0.0000**	**5.0100e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.3366**	**1.3366**	**1.4000e-004**	**0.0000**	**1.3402**

3.25 Phase 6 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5900e-003	1.0000e-005	3.0800e-003	0.0000	3.0900e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3366	1.3366	1.4000e-004	0.0000	1.3402
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5900e-003**	**1.0000e-005**	**3.0800e-003**	**0.0000**	**3.0900e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.3366**	**1.3366**	**1.4000e-004**	**0.0000**	**1.3402**

3.25 Phase 6 Revegetation Monitoring - 2037

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	4.9900e-003	0.0000	4.9900e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3315	1.3315	1.4000e-004	0.0000	1.3351
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5800e-003**	**1.0000e-005**	**4.9900e-003**	**0.0000**	**4.9900e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.3315**	**1.3315**	**1.4000e-004**	**0.0000**	**1.3351**

3.25 Phase 6 Revegetation Monitoring - 2037

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	3.0700e-003	0.0000	3.0700e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3315	1.3315	1.4000e-004	0.0000	1.3351
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5800e-003**	**1.0000e-005**	**3.0700e-003**	**0.0000**	**3.0700e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.3315**	**1.3315**	**1.4000e-004**	**0.0000**	**1.3351**

3.25 Phase 6 Revegetation Monitoring - 2038

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	4.9900e-003	0.0000	4.9900e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3315	1.3315	1.4000e-004	0.0000	1.3351
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5800e-003**	**1.0000e-005**	**4.9900e-003**	**0.0000**	**4.9900e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.3315**	**1.3315**	**1.4000e-004**	**0.0000**	**1.3351**

3.25 Phase 6 Revegetation Monitoring - 2038

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0125	2.5800e-003	1.0000e-005	3.0700e-003	0.0000	3.0700e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3315	1.3315	1.4000e-004	0.0000	1.3351
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0125**	**2.5800e-003**	**1.0000e-005**	**3.0700e-003**	**0.0000**	**3.0700e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.3315**	**1.3315**	**1.4000e-004**	**0.0000**	**1.3351**

3.25 Phase 6 Revegetation Monitoring - 2039

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0124	2.5700e-003	1.0000e-005	4.9700e-003	0.0000	4.9700e-003	5.1000e-004	0.0000	5.1000e-004	0.0000	1.3264	1.3264	1.4000e-004	0.0000	1.3300
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0124**	**2.5700e-003**	**1.0000e-005**	**4.9700e-003**	**0.0000**	**4.9700e-003**	**5.1000e-004**	**0.0000**	**5.1000e-004**	**0.0000**	**1.3264**	**1.3264**	**1.4000e-004**	**0.0000**	**1.3300**

3.25 Phase 6 Revegetation Monitoring - 2039

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0124	2.5700e-003	1.0000e-005	3.0600e-003	0.0000	3.0600e-003	3.2000e-004	0.0000	3.2000e-004	0.0000	1.3264	1.3264	1.4000e-004	0.0000	1.3300
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0000e-004**	**0.0124**	**2.5700e-003**	**1.0000e-005**	**3.0600e-003**	**0.0000**	**3.0600e-003**	**3.2000e-004**	**0.0000**	**3.2000e-004**	**0.0000**	**1.3264**	**1.3264**	**1.4000e-004**	**0.0000**	**1.3300**

3.25 Phase 6 Revegetation Monitoring - 2040

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.5000e-004	8.9700e-003	1.8300e-003	1.0000e-005	3.6100e-003	0.0000	3.6100e-003	3.7000e-004	0.0000	3.7000e-004	0.0000	0.9683	0.9683	1.0000e-004	0.0000	0.9708
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.5000e-004**	**8.9700e-003**	**1.8300e-003**	**1.0000e-005**	**3.6100e-003**	**0.0000**	**3.6100e-003**	**3.7000e-004**	**0.0000**	**3.7000e-004**	**0.0000**	**0.9683**	**0.9683**	**1.0000e-004**	**0.0000**	**0.9708**

3.25 Phase 6 Revegetation Monitoring - 2040

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.5000e-004	8.9700e-003	1.8300e-003	1.0000e-005	2.2300e-003	0.0000	2.2300e-003	2.3000e-004	0.0000	2.3000e-004	0.0000	0.9683	0.9683	1.0000e-004	0.0000	0.9708
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.5000e-004**	**8.9700e-003**	**1.8300e-003**	**1.0000e-005**	**2.2300e-003**	**0.0000**	**2.2300e-003**	**2.3000e-004**	**0.0000**	**2.3000e-004**	**0.0000**	**0.9683**	**0.9683**	**1.0000e-004**	**0.0000**	**0.9708**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Heavy Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Heavy Industry	14.70	6.60	6.60	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Heavy Industry	0.617626	0.036451	0.176904	0.096837	0.011340	0.005282	0.018425	0.026503	0.001944	0.001632	0.005548	0.000800	0.000709

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Unmitigated	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.9100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**2.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.9100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**2.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	39.0380	0.2797	6.8700e-003	48.0768
Unmitigated	39.0380	0.2797	6.8700e-003	48.0768

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Heavy Industry	8.53731 / 0	39.0380	0.2797	6.8700e-003	48.0768
Total		**39.0380**	**0.2797**	**6.8700e-003**	**48.0768**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Heavy Industry	8.53731 / 0	39.0380	0.2797	6.8700e-003	48.0768
Total		**39.0380**	**0.2797**	**6.8700e-003**	**48.0768**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Nelson Sloan Quarry HRA Mitigated

San Diego County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Heavy Industry	1.00	1000sqft	0.02	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2035
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	720.49	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Land use surrogate for construction only.

Construction Phase - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

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Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Trips and VMT - Based on State Parks provided information. Haul truck distance represents furthest distance from quarry site.

On-road Fugitive Dust - Assumes an off-road distance of 0.5 miles per trip.

Grading - CalEEMod defaults.

Vehicle Trips - Construction only.

Consumer Products - Construction only.

Area Coating - Construction only.

Landscape Equipment - Construction only.

Nelson Sloan Quarry HRA Mitigated - San Diego County, Annual

Energy Use - Construction only.

Water And Wastewater - Water use for dust suppression only.

Solid Waste - Construction only.

Construction Off-road Equipment Mitigation - In accordance with SDAPCD Rule 55.

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	0
tblConstDustMitigation	WaterUnpavedRoadMoistureContent	0	0.5
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	20.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	20.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	40.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	20.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	20.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	1.00	6.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	8.00
tblConstructionPhase	NumDays	1.00	57.00

tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	24.00
tblConstructionPhase	NumDays	1.00	41.00
tblConstructionPhase	NumDays	1.00	59.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	19.00
tblConstructionPhase	NumDays	1.00	42.00
tblConstructionPhase	NumDays	1.00	23.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	8.00
tblEnergyUse	LightingElect	2.83	0.00
tblEnergyUse	NT24E	4.27	0.00
tblEnergyUse	NT24NG	7.25	0.00
tblEnergyUse	T24E	1.21	0.00
tblEnergyUse	T24NG	4.31	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
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tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
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tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40

tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
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tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
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tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	WorkerPercentPave	100.00	97.00

tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSolidWaste	SolidWasteGenerationRate	1.24	0.00
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20

tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
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tblTripsAndVMT	HaulingTripNumber	0.00	814.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	1,140.00
tblTripsAndVMT	HaulingTripNumber	0.00	8,100.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	3,420.00

tblTripsAndVMT	HaulingTripNumber	0.00	5,828.00
tblTripsAndVMT	HaulingTripNumber	0.00	8,410.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	2,702.00
tblTripsAndVMT	HaulingTripNumber	0.00	5,966.00
tblTripsAndVMT	HaulingTripNumber	0.00	3,270.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,236.00
tblTripsAndVMT	HaulingTripNumber	0.00	8,100.00
tblTripsAndVMT	HaulingTripNumber	0.00	1,140.00
tblTripsAndVMT	VendorTripLength	6.60	0.19
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tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19

tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
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tblTripsAndVMT	VendorTripNumber	0.00	6.00
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tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00

tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
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tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblVehicleTrips	ST_TR	1.50	0.00
tblVehicleTrips	SU_TR	1.50	0.00
tblVehicleTrips	WD_TR	1.50	0.00
tblWater	IndoorWaterUseRate	231,250.00	8,537,308.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

Nelson Sloan Quarry HRA Mitigated - San Diego County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1143	1.6877	0.7700	2.3200e-003	3.2793	0.0512	3.3305	0.4177	0.0471	0.4649	0.0000	215.0487	215.0487	0.0509	0.0000	216.3219
2022	0.0988	1.4755	0.7265	2.3100e-003	3.2833	0.0422	3.3255	0.4181	0.0389	0.4570	0.0000	214.1034	214.1034	0.0505	0.0000	215.3648
2023	0.0868	1.2512	0.6910	2.2700e-003	3.2833	0.0360	3.3193	0.4181	0.0331	0.4513	0.0000	210.8008	210.8008	0.0490	0.0000	212.0268
2024	0.0846	1.2028	0.6842	2.2600e-003	3.2846	0.0341	3.3187	0.4183	0.0314	0.4497	0.0000	209.9430	209.9430	0.0488	0.0000	211.1634
2025	0.0774	1.1001	0.6575	2.2500e-003	3.2846	0.0296	3.3141	0.4183	0.0272	0.4455	0.0000	209.0799	209.0799	0.0486	0.0000	210.2946
2026	0.0772	1.0938	0.6580	2.2400e-003	3.2846	0.0296	3.3141	0.4183	0.0272	0.4455	0.0000	208.3074	208.3074	0.0484	0.0000	209.5172
2027	0.0771	1.0882	0.6585	2.2400e-003	3.2846	0.0295	3.3141	0.4183	0.0272	0.4454	0.0000	207.6372	207.6372	0.0482	0.0000	208.8426
2028	0.0770	1.0834	0.6595	2.2300e-003	3.2846	0.0295	3.3141	0.4183	0.0272	0.4454	0.0000	207.0431	207.0431	0.0481	0.0000	208.2444
2029	0.0769	1.0785	0.6601	2.2200e-003	3.2846	0.0295	3.3141	0.4183	0.0272	0.4454	0.0000	206.4478	206.4478	0.0479	0.0000	207.6460
2030	0.0840	0.7438	0.5943	2.4300e-003	3.2846	0.0134	3.2979	0.4183	0.0134	0.4316	0.0000	230.1384	230.1384	0.0153	0.0000	230.5201
2031	0.0839	0.7406	0.5951	2.4200e-003	3.2872	0.0134	3.3006	0.4185	0.0134	0.4319	0.0000	229.8327	229.8327	0.0152	0.0000	230.2122
2032	0.0839	0.7374	0.5957	2.4200e-003	3.2846	0.0134	3.2979	0.4183	0.0133	0.4316	0.0000	229.5056	229.5056	0.0151	0.0000	229.8829
2033	0.0839	0.7349	0.5964	2.4200e-003	3.2846	0.0134	3.2979	0.4183	0.0133	0.4316	0.0000	229.3369	229.3369	0.0150	0.0000	229.7125
2034	0.0838	0.7328	0.5969	2.4100e-003	3.2846	0.0133	3.2979	0.4183	0.0133	0.4316	0.0000	229.2421	229.2421	0.0150	0.0000	229.6164
2035	0.0216	0.1812	0.1714	7.1000e-004	0.9605	2.4700e-003	0.9629	0.1223	2.4600e-003	0.1248	0.0000	67.0020	67.0020	4.1100e-003	0.0000	67.1048
2036					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2037					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2038					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2039					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2040					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	**0.1143**	**1.6877**	**0.7700**	**2.4300e-003**	**3.2872**	**0.0512**	**3.3305**	**0.4185**	**0.0471**	**0.4649**	**0.0000**	**230.1384**	**230.1384**	**0.0509**	**0.0000**	**230.5201**

2.1 Overall Construction

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.0291	0.6343	0.8214	2.3200e-003	1.9720	3.0300e-003	1.9750	0.2384	2.9900e-003	0.2414	0.0000	215.0486	215.0486	0.0509	0.0000	216.3217
2022	0.0284	0.6064	0.8189	2.3100e-003	1.9744	2.9100e-003	1.9773	0.2386	2.8800e-003	0.2415	0.0000	214.1033	214.1033	0.0505	0.0000	215.3647
2023	0.0252	0.5014	0.8093	2.2700e-003	1.9744	2.5700e-003	1.9770	0.2386	2.5500e-003	0.2412	0.0000	210.8006	210.8006	0.0490	0.0000	212.0266
2024	0.0250	0.4946	0.8086	2.2600e-003	1.9752	2.5500e-003	1.9778	0.2387	2.5400e-003	0.2412	0.0000	209.9429	209.9429	0.0488	0.0000	211.1632
2025	0.0248	0.4879	0.8088	2.2500e-003	1.9752	2.5300e-003	1.9777	0.2387	2.5200e-003	0.2412	0.0000	209.0797	209.0797	0.0486	0.0000	210.2945
2026	0.0246	0.4817	0.8094	2.2400e-003	1.9752	2.5200e-003	1.9777	0.2387	2.5000e-003	0.2412	0.0000	208.3073	208.3073	0.0484	0.0000	209.5171
2027	0.0245	0.4761	0.8098	2.2400e-003	1.9752	2.5000e-003	1.9777	0.2387	2.4900e-003	0.2412	0.0000	207.6371	207.6371	0.0482	0.0000	208.8425
2028	0.0244	0.4713	0.8108	2.2300e-003	1.9752	2.4900e-003	1.9777	0.2387	2.4800e-003	0.2412	0.0000	207.0429	207.0429	0.0481	0.0000	208.2443

Nelson Sloan Quarry HRA Mitigated - San Diego County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2029	0.0243	0.4664	0.8115	2.2200e-003	1.9752	2.4800e-003	1.9777	0.2387	2.4700e-003	0.2412	0.0000	206.4477	206.4477	0.0479	0.0000	207.6458
2030	0.0242	0.4624	0.8123	2.4300e-003	1.9752	2.4700e-003	1.9777	0.2387	2.4600e-003	0.2412	0.0000	230.1382	230.1382	0.0153	0.0000	230.5199
2031	0.0241	0.4592	0.8131	2.4200e-003	1.9768	2.4600e-003	1.9793	0.2389	2.4500e-003	0.2413	0.0000	229.8326	229.8326	0.0152	0.0000	230.2120
2032	0.0241	0.4560	0.8137	2.4200e-003	1.9752	2.4600e-003	1.9777	0.2387	2.4500e-003	0.2411	0.0000	229.5054	229.5054	0.0151	0.0000	229.8827
2033	0.0240	0.4535	0.8144	2.4200e-003	1.9752	2.4500e-003	1.9777	0.2387	2.4400e-003	0.2411	0.0000	229.3367	229.3367	0.0150	0.0000	229.7123
2034	0.0240	0.4514	0.8149	2.4100e-003	1.9752	2.4500e-003	1.9777	0.2387	2.4400e-003	0.2411	0.0000	229.2419	229.2419	0.0150	0.0000	229.6162
2035	7.0100e-003	0.1315	0.2383	7.1000e-004	0.5776	7.1000e-004	0.5783	0.0698	7.1000e-004	0.0705	0.0000	67.0020	67.0020	4.1100e-003	0.0000	67.1048
2036					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2037					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2038					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2039					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2040					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	**0.0291**	**0.6343**	**0.8214**	**2.4300e-003**	**1.9768**	**3.0300e-003**	**1.9793**	**0.2389**	**2.9900e-003**	**0.2415**	**0.0000**	**230.1382**	**230.1382**	**0.0509**	**0.0000**	**230.5199**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**70.48**	**52.89**	**-24.69**	**0.00**	**39.86**	**90.38**	**40.27**	**42.93**	**89.77**	**45.56**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**9-1-2021**	**11-30-2021**	1.7961	0.6576
5	**9-1-2022**	**11-30-2022**	1.5688	0.6293

9	**9-1-2023**	**11-30-2023**	1.3342	0.5228
13	**9-1-2024**	**11-30-2024**	1.2696	0.5102
17	**9-1-2025**	**11-30-2025**	1.1481	0.4980
21	**9-1-2026**	**11-30-2026**	1.1675	0.5028
25	**9-1-2027**	**11-30-2027**	1.1619	0.4972
29	**9-1-2028**	**11-30-2028**	1.1570	0.4923
33	**9-1-2029**	**11-30-2029**	1.1521	0.4874
37	**9-1-2030**	**11-30-2030**	0.8155	0.4780
41	**9-1-2031**	**11-30-2031**	0.8034	0.4697
45	**9-1-2032**	**11-30-2032**	0.8181	0.4769
49	**9-1-2033**	**11-30-2033**	0.8156	0.4744
53	**9-1-2034**	**11-30-2034**	0.8136	0.4724
57	**9-1-2035**	**11-30-2035**	0.2064	0.1412
		Highest	1.7961	0.6576

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	2.7085	36.3295	39.0380	0.2797	6.8700e-003	48.0768
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.7085**	**36.3295**	**39.0380**	**0.2797**	**6.8700e-003**	**48.0769**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	2.7085	36.3295	39.0380	0.2797	6.8700e-003	48.0768
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.7085**	**36.3295**	**39.0380**	**0.2797**	**6.8700e-003**	**48.0769**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Nelson Sloan Quarry HRA Mitigated - San Diego County, Annual

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Phase 1	Site Preparation	9/1/2021	9/8/2021	5	6	
2	Phase 2 - 1	Site Preparation	9/9/2021	11/30/2021	5	59	
3	Phase 1 Revegetation Monitoring	Trenching	9/9/2021	9/2/2026	5	1300	
4	Phase 2 - 2	Site Preparation	9/1/2022	10/28/2022	5	42	
5	Phase 3 - 1	Site Preparation	10/29/2022	11/30/2022	5	23	
6	Phase 3 - 2	Site Preparation	9/1/2023	11/30/2023	5	65	
7	Phase 3 - 3	Site Preparation	9/1/2024	11/19/2024	5	57	
8	Phase 4 - 1	Site Preparation	11/20/2024	11/29/2024	5	8	
9	Phase 3 Revegetation Monitoring	Trenching	11/20/2024	11/13/2029	5	1300	
10	Phase 4 - 2	Site Preparation	9/1/2025	11/28/2025	5	65	
11	Phase 4 - 3	Site Preparation	9/1/2026	11/30/2026	5	65	
12	Phase 4 - 4	Site Preparation	9/1/2027	11/30/2027	5	65	
13	Phase 4 - 5	Site Preparation	9/1/2028	9/12/2028	5	8	
14	Phase 5 - 1	Site Preparation	9/13/2028	11/30/2028	5	57	
15	Phase 5 - 2	Site Preparation	9/1/2029	11/30/2029	5	65	
16	Phase 5 - 3	Site Preparation	9/1/2030	11/29/2030	5	65	
17	Phase 5 - 4	Site Preparation	9/1/2031	10/2/2031	5	24	
18	Phase 6 - 1	Site Preparation	10/3/2031	11/28/2031	5	41	
19	Phase 5 Revegetation Monitoring	Trenching	10/3/2031	9/25/2036	5	1300	
20	Phase 6 - 2	Site Preparation	9/1/2032	11/30/2032	5	65	
21	Phase 6 - 3	Site Preparation	9/1/2033	11/30/2033	5	65	
22	Phase 6 - 4	Site Preparation	9/1/2034	11/30/2034	5	65	
23	Phase 6 - 5	Site Preparation	9/1/2035	9/27/2035	5	19	
24	Phase 6 Revegetation Monitoring	Trenching	9/28/2035	9/20/2040	5	1300	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Phase 1	Crawler Tractors	1	8.00	212	0.43
Phase 1	Excavators	1	8.00	158	0.38
Phase 1	Graders	0	8.00	187	0.41
Phase 1	Rollers	2	8.00	80	0.38
Phase 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 1	Scrapers	1	8.00	367	0.48
Phase 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 1	Excavators	1	8.00	158	0.38
Phase 2 - 1	Graders	0	8.00	187	0.41
Phase 2 - 1	Rollers	2	8.00	80	0.38
Phase 2 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 1	Scrapers	1	8.00	367	0.48
Phase 2 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 2	Excavators	1	8.00	158	0.38
Phase 2 - 2	Graders	0	8.00	187	0.41
Phase 2 - 2	Rollers	2	8.00	80	0.38
Phase 2 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 2	Scrapers	1	8.00	367	0.48

Phase 2 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 1	Excavators	1	8.00	158	0.38
Phase 3 - 1	Graders	0	8.00	187	0.41
Phase 3 - 1	Rollers	2	8.00	80	0.38
Phase 3 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 1	Scrapers	1	8.00	367	0.48
Phase 3 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 2	Excavators	1	8.00	158	0.38
Phase 3 - 2	Graders	0	8.00	187	0.41
Phase 3 - 2	Rollers	2	8.00	80	0.38
Phase 3 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 2	Scrapers	1	8.00	367	0.48
Phase 3 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 3	Excavators	1	8.00	158	0.38
Phase 3 - 3	Graders	0	8.00	187	0.41
Phase 3 - 3	Rollers	2	8.00	80	0.38
Phase 3 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 3	Scrapers	1	8.00	367	0.48
Phase 3 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 1	Excavators	1	8.00	158	0.38
Phase 4 - 1	Graders	0	8.00	187	0.41
Phase 4 - 1	Rollers	2	8.00	80	0.38
Phase 4 - 1	Rubber Tired Dozers	1	8.00	247	0.40

Phase 4 - 1	Scrapers	1	8.00	367	0.48
Phase 4 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 2	Excavators	1	8.00	158	0.38
Phase 4 - 2	Graders	0	8.00	187	0.41
Phase 4 - 2	Rollers	2	8.00	80	0.38
Phase 4 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 2	Scrapers	1	8.00	367	0.48
Phase 4 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 3	Excavators	1	8.00	158	0.38
Phase 4 - 3	Graders	0	8.00	187	0.41
Phase 4 - 3	Rollers	2	8.00	80	0.38
Phase 4 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 3	Scrapers	1	8.00	367	0.48
Phase 4 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 4	Excavators	1	8.00	158	0.38
Phase 4 - 4	Graders	0	8.00	187	0.41
Phase 4 - 4	Rollers	2	8.00	80	0.38
Phase 4 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 4	Scrapers	1	8.00	367	0.48
Phase 4 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 5	Excavators	1	8.00	158	0.38
Phase 4 - 5	Graders	0	8.00	187	0.41
Phase 4 - 5	Rollers	2	8.00	80	0.38

Phase 4 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 5	Scrapers	1	8.00	367	0.48
Phase 4 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 1	Excavators	1	8.00	158	0.38
Phase 5 - 1	Graders	0	8.00	187	0.41
Phase 5 - 1	Rollers	2	8.00	80	0.38
Phase 5 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 1	Scrapers	1	8.00	367	0.48
Phase 5 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 2	Excavators	1	8.00	158	0.38
Phase 5 - 2	Graders	0	8.00	187	0.41
Phase 5 - 2	Rollers	2	8.00	80	0.38
Phase 5 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 2	Scrapers	1	8.00	367	0.48
Phase 5 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 3	Excavators	1	8.00	158	0.38
Phase 5 - 3	Graders	0	8.00	187	0.41
Phase 5 - 3	Rollers	2	8.00	80	0.38
Phase 5 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 3	Scrapers	1	8.00	367	0.48
Phase 5 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 4	Excavators	1	8.00	158	0.38
Phase 5 - 4	Graders	0	8.00	187	0.41

Phase 5 - 4	Rollers	2	8.00	80	0.38
Phase 5 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 4	Scrapers	1	8.00	367	0.48
Phase 5 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 1	Excavators	1	8.00	158	0.38
Phase 6 - 1	Graders	0	8.00	187	0.41
Phase 6 - 1	Rollers	2	8.00	80	0.38
Phase 6 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 1	Scrapers	1	8.00	367	0.48
Phase 6 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 2	Excavators	1	8.00	158	0.38
Phase 6 - 2	Graders	0	8.00	187	0.41
Phase 6 - 2	Rollers	2	8.00	80	0.38
Phase 6 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 2	Scrapers	1	8.00	367	0.48
Phase 6 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 3	Excavators	1	8.00	158	0.38
Phase 6 - 3	Graders	0	8.00	187	0.41
Phase 6 - 3	Rollers	2	8.00	80	0.38
Phase 6 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 3	Scrapers	1	8.00	367	0.48
Phase 6 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 4	Excavators	1	8.00	158	0.38

Phase 6 - 4	Graders	0	8.00	187	0.41
Phase 6 - 4	Rollers	2	8.00	80	0.38
Phase 6 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 4	Scrapers	1	8.00	367	0.48
Phase 6 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 5	Excavators	1	8.00	158	0.38
Phase 6 - 5	Graders	0	8.00	187	0.41
Phase 6 - 5	Rollers	2	8.00	80	0.38
Phase 6 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 5	Scrapers	1	8.00	367	0.48
Phase 6 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Phase 1	6	0.00	6.00	814.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 2 - 1	6	0.00	6.00	8,410.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 2 - 2	6	0.00	6.00	5,966.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 1	6	0.00	6.00	3,270.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 2	6	0.00	6.00	9,236.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 3	6	0.00	6.00	8,100.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 1	6	0.00	6.00	1,140.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 2	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 3	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 4	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 5	6	0.00	6.00	1,140.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 1	6	0.00	6.00	8,100.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 2	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 3	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 4	6	0.00	6.00	3,420.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 1	6	0.00	6.00	5,828.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 2	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 3	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 4	6	0.00	6.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 5	6	0.00	6.00	2,702.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 Revegetation Monitoring			0.00	0.00	16.80	6.60				
Phase 6 Revegetation Monitoring			0.00	0.00	16.80	6.60				
Phase 1 Revegetation Monitoring			0.00	0.00	16.80	6.60				
Phase 3 Revegetation Monitoring			0.00	0.00	16.80	6.60				

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Phase 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0228	0.0000	0.0228	0.0105	0.0000	0.0105	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.1039	0.0615	1.3000e-004		4.6500e-003	4.6500e-003		4.2800e-003	4.2800e-003	0.0000	11.0604	11.0604	3.5800e-003	0.0000	11.1498
Total	**9.4000e-003**	**0.1039**	**0.0615**	**1.3000e-004**	**0.0228**	**4.6500e-003**	**0.0275**	**0.0105**	**4.2800e-003**	**0.0147**	**0.0000**	**11.0604**	**11.0604**	**3.5800e-003**	**0.0000**	**11.1498**

3.2 Phase 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0700e-003	0.0485	8.8700e-003	8.0000e-005	0.2672	7.0000e-005	0.2673	0.0268	7.0000e-005	0.0269	0.0000	8.3045	8.3045	1.0600e-003	0.0000	8.3310
Vendor	3.0000e-005	1.0900e-003	2.7000e-004	0.0000	3.4000e-004	0.0000	3.4000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1037	0.1037	2.0000e-005	0.0000	0.1042
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.1000e-003**	**0.0496**	**9.1400e-003**	**8.0000e-005**	**0.2676**	**7.0000e-005**	**0.2676**	**0.0269**	**7.0000e-005**	**0.0270**	**0.0000**	**8.4082**	**8.4082**	**1.0800e-003**	**0.0000**	**8.4351**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0103	0.0000	0.0103	4.7000e-003	0.0000	4.7000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.5500e-003	6.7000e-003	0.0663	1.3000e-004		2.1000e-004	2.1000e-004		2.1000e-004	2.1000e-004	0.0000	11.0604	11.0604	3.5800e-003	0.0000	11.1498
Total	**1.5500e-003**	**6.7000e-003**	**0.0663**	**1.3000e-004**	**0.0103**	**2.1000e-004**	**0.0105**	**4.7000e-003**	**2.1000e-004**	**4.9100e-003**	**0.0000**	**11.0604**	**11.0604**	**3.5800e-003**	**0.0000**	**11.1498**

3.2 Phase 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0700e-003	0.0485	8.8700e-003	8.0000e-005	0.1640	7.0000e-005	0.1641	0.0165	7.0000e-005	0.0166	0.0000	8.3045	8.3045	1.0600e-003	0.0000	8.3310
Vendor	3.0000e-005	1.0900e-003	2.7000e-004	0.0000	2.1000e-004	0.0000	2.1000e-004	2.0000e-005	0.0000	2.0000e-005	0.0000	0.1037	0.1037	2.0000e-005	0.0000	0.1042
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.1000e-003**	**0.0496**	**9.1400e-003**	**8.0000e-005**	**0.1642**	**7.0000e-005**	**0.1643**	**0.0165**	**7.0000e-005**	**0.0166**	**0.0000**	**8.4082**	**8.4082**	**1.0800e-003**	**0.0000**	**8.4351**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2246	0.0000	0.2246	0.1027	0.0000	0.1027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0925	1.0220	0.6051	1.2400e-003		0.0458	0.0458		0.0421	0.0421	0.0000	108.7604	108.7604	0.0352	0.0000	109.6398
Total	**0.0925**	**1.0220**	**0.6051**	**1.2400e-003**	**0.2246**	**0.0458**	**0.2703**	**0.1027**	**0.0421**	**0.1448**	**0.0000**	**108.7604**	**108.7604**	**0.0352**	**0.0000**	**109.6398**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0111	0.5015	0.0916	8.6000e-004	2.7609	7.2000e-004	2.7617	0.2773	6.9000e-004	0.2780	0.0000	85.8000	85.8000	0.0109	0.0000	86.0730
Vendor	2.5000e-004	0.0107	2.6400e-003	1.0000e-005	3.3800e-003	1.0000e-005	3.3900e-003	3.4000e-004	1.0000e-005	3.5000e-004	0.0000	1.0197	1.0197	1.8000e-004	0.0000	1.0241
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0113**	**0.5121**	**0.0943**	**8.7000e-004**	**2.7643**	**7.3000e-004**	**2.7651**	**0.2777**	**7.0000e-004**	**0.2784**	**0.0000**	**86.8197**	**86.8197**	**0.0111**	**0.0000**	**87.0971**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1011	0.0000	0.1011	0.0462	0.0000	0.0462	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0152	0.0659	0.6517	1.2400e-003		2.0300e-003	2.0300e-003		2.0300e-003	2.0300e-003	0.0000	108.7603	108.7603	0.0352	0.0000	109.6397
Total	**0.0152**	**0.0659**	**0.6517**	**1.2400e-003**	**0.1011**	**2.0300e-003**	**0.1031**	**0.0462**	**2.0300e-003**	**0.0483**	**0.0000**	**108.7603**	**108.7603**	**0.0352**	**0.0000**	**109.6397**

3.3 Phase 2 - 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0111	0.5015	0.0916	8.6000e-004	1.6944	7.2000e-004	1.6951	0.1707	6.9000e-004	0.1714	0.0000	85.8000	85.8000	0.0109	0.0000	86.0730
Vendor	2.5000e-004	0.0107	2.6400e-003	1.0000e-005	2.0800e-003	1.0000e-005	2.0900e-003	2.1000e-004	1.0000e-005	2.2000e-004	0.0000	1.0197	1.0197	1.8000e-004	0.0000	1.0241
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0113**	**0.5121**	**0.0943**	**8.7000e-004**	**1.6964**	**7.3000e-004**	**1.6972**	**0.1709**	**7.0000e-004**	**0.1716**	**0.0000**	**86.8197**	**86.8197**	**0.0111**	**0.0000**	**87.0971**

3.4 Phase 1 Revegetation Monitoring - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1599	0.0000	0.1599	0.0731	0.0000	0.0731	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0564	0.6085	0.4042	8.8000e-004		0.0268	0.0268		0.0247	0.0247	0.0000	77.4339	77.4339	0.0250	0.0000	78.0600
Total	**0.0564**	**0.6085**	**0.4042**	**8.8000e-004**	**0.1599**	**0.0268**	**0.1867**	**0.0731**	**0.0247**	**0.0978**	**0.0000**	**77.4339**	**77.4339**	**0.0250**	**0.0000**	**78.0600**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3500e-003	0.3374	0.0635	6.0000e-004	1.9586	4.3000e-004	1.9590	0.1968	4.1000e-004	0.1972	0.0000	60.1712	60.1712	7.4400e-003	0.0000	60.3572
Vendor	1.6000e-004	7.3900e-003	1.7400e-003	1.0000e-005	2.4100e-003	0.0000	2.4100e-003	2.5000e-004	0.0000	2.5000e-004	0.0000	0.7197	0.7197	1.2000e-004	0.0000	0.7226
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.5100e-003**	**0.3448**	**0.0652**	**6.1000e-004**	**1.9610**	**4.3000e-004**	**1.9614**	**0.1970**	**4.1000e-004**	**0.1974**	**0.0000**	**60.8909**	**60.8909**	**7.5600e-003**	**0.0000**	**61.0798**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0719	0.0000	0.0719	0.0329	0.0000	0.0329	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0108	0.0469	0.4639	8.8000e-004		1.4400e-003	1.4400e-003		1.4400e-003	1.4400e-003	0.0000	77.4338	77.4338	0.0250	0.0000	78.0599
Total	**0.0108**	**0.0469**	**0.4639**	**8.8000e-004**	**0.0719**	**1.4400e-003**	**0.0734**	**0.0329**	**1.4400e-003**	**0.0343**	**0.0000**	**77.4338**	**77.4338**	**0.0250**	**0.0000**	**78.0599**

3.5 Phase 2 - 2 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3500e-003	0.3374	0.0635	6.0000e-004	1.2020	4.3000e-004	1.2024	0.1211	4.1000e-004	0.1215	0.0000	60.1712	60.1712	7.4400e-003	0.0000	60.3572
Vendor	1.6000e-004	7.3900e-003	1.7400e-003	1.0000e-005	1.4800e-003	0.0000	1.4900e-003	1.5000e-004	0.0000	1.6000e-004	0.0000	0.7197	0.7197	1.2000e-004	0.0000	0.7226
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.5100e-003**	**0.3448**	**0.0652**	**6.1000e-004**	**1.2034**	**4.3000e-004**	**1.2039**	**0.1212**	**4.1000e-004**	**0.1217**	**0.0000**	**60.8909**	**60.8909**	**7.5600e-003**	**0.0000**	**61.0798**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0876	0.0000	0.0876	0.0400	0.0000	0.0400	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0309	0.3332	0.2214	4.8000e-004		0.0147	0.0147		0.0135	0.0135	0.0000	42.4043	42.4043	0.0137	0.0000	42.7471
Total	**0.0309**	**0.3332**	**0.2214**	**4.8000e-004**	**0.0876**	**0.0147**	**0.1023**	**0.0400**	**0.0135**	**0.0536**	**0.0000**	**42.4043**	**42.4043**	**0.0137**	**0.0000**	**42.7471**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0300e-003	0.1850	0.0348	3.3000e-004	1.0735	2.4000e-004	1.0738	0.1078	2.3000e-004	0.1081	0.0000	32.9802	32.9802	4.0800e-003	0.0000	33.0822
Vendor	9.0000e-005	4.0500e-003	9.5000e-004	0.0000	1.3200e-003	0.0000	1.3200e-003	1.3000e-004	0.0000	1.4000e-004	0.0000	0.3941	0.3941	6.0000e-005	0.0000	0.3957
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.1200e-003**	**0.1890**	**0.0357**	**3.3000e-004**	**1.0748**	**2.4000e-004**	**1.0751**	**0.1080**	**2.3000e-004**	**0.1082**	**0.0000**	**33.3743**	**33.3743**	**4.1400e-003**	**0.0000**	**33.4779**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0394	0.0000	0.0394	0.0180	0.0000	0.0180	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.9300e-003	0.0257	0.2541	4.8000e-004		7.9000e-004	7.9000e-004		7.9000e-004	7.9000e-004	0.0000	42.4042	42.4042	0.0137	0.0000	42.7471
Total	**5.9300e-003**	**0.0257**	**0.2541**	**4.8000e-004**	**0.0394**	**7.9000e-004**	**0.0402**	**0.0180**	**7.9000e-004**	**0.0188**	**0.0000**	**42.4042**	**42.4042**	**0.0137**	**0.0000**	**42.7471**

3.6 Phase 3 - 1 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0300e-003	0.1850	0.0348	3.3000e-004	0.6588	2.4000e-004	0.6590	0.0664	2.3000e-004	0.0666	0.0000	32.9802	32.9802	4.0800e-003	0.0000	33.0822
Vendor	9.0000e-005	4.0500e-003	9.5000e-004	0.0000	8.1000e-004	0.0000	8.1000e-004	8.0000e-005	0.0000	9.0000e-005	0.0000	0.3941	0.3941	6.0000e-005	0.0000	0.3957
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.1200e-003**	**0.1890**	**0.0357**	**3.3000e-004**	**0.6596**	**2.4000e-004**	**0.6599**	**0.0665**	**2.3000e-004**	**0.0667**	**0.0000**	**33.3743**	**33.3743**	**4.1400e-003**	**0.0000**	**33.4779**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0784	0.8224	0.5996	1.3600e-003		0.0357	0.0357		0.0328	0.0328	0.0000	119.8128	119.8128	0.0388	0.0000	120.7815
Total	**0.0784**	**0.8224**	**0.5996**	**1.3600e-003**	**0.2474**	**0.0357**	**0.2831**	**0.1132**	**0.0328**	**0.1460**	**0.0000**	**119.8128**	**119.8128**	**0.0388**	**0.0000**	**120.7815**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	8.2300e-003	0.4188	0.0890	9.0000e-004	3.0321	3.3000e-004	3.0324	0.3046	3.2000e-004	0.3049	0.0000	89.9116	89.9116	0.0101	0.0000	90.1651
Vendor	2.0000e-004	0.0101	2.4000e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0764	1.0764	1.5000e-004	0.0000	1.0802
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**8.4300e-003**	**0.4289**	**0.0914**	**9.1000e-004**	**3.0358**	**3.3000e-004**	**3.0362**	**0.3050**	**3.2000e-004**	**0.3053**	**0.0000**	**90.9880**	**90.9880**	**0.0103**	**0.0000**	**91.2453**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0168	0.0726	0.7180	1.3600e-003		2.2300e-003	2.2300e-003		2.2300e-003	2.2300e-003	0.0000	119.8126	119.8126	0.0388	0.0000	120.7814
Total	**0.0168**	**0.0726**	**0.7180**	**1.3600e-003**	**0.1113**	**2.2300e-003**	**0.1136**	**0.0509**	**2.2300e-003**	**0.0532**	**0.0000**	**119.8126**	**119.8126**	**0.0388**	**0.0000**	**120.7814**

3.7 Phase 3 - 2 - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	8.2300e-003	0.4188	0.0890	9.0000e-004	1.8608	3.3000e-004	1.8611	0.1875	3.2000e-004	0.1878	0.0000	89.9116	89.9116	0.0101	0.0000	90.1651
Vendor	2.0000e-004	0.0101	2.4000e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0764	1.0764	1.5000e-004	0.0000	1.0802
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**8.4300e-003**	**0.4289**	**0.0914**	**9.1000e-004**	**1.8631**	**3.3000e-004**	**1.8634**	**0.1877**	**3.2000e-004**	**0.1880**	**0.0000**	**90.9880**	**90.9880**	**0.0103**	**0.0000**	**91.2453**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2170	0.0000	0.2170	0.0992	0.0000	0.0992	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0670	0.6847	0.5206	1.2000e-003		0.0296	0.0296		0.0273	0.0273	0.0000	105.0553	105.0553	0.0340	0.0000	105.9048
Total	**0.0670**	**0.6847**	**0.5206**	**1.2000e-003**	**0.2170**	**0.0296**	**0.2466**	**0.0992**	**0.0273**	**0.1265**	**0.0000**	**105.0553**	**105.0553**	**0.0340**	**0.0000**	**105.9048**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.0200e-003	0.3612	0.0774	7.8000e-004	2.6592	2.8000e-004	2.6595	0.2671	2.6000e-004	0.2674	0.0000	78.0894	78.0894	8.7000e-003	0.0000	78.3069
Vendor	1.7000e-004	8.7800e-003	1.9900e-003	1.0000e-005	3.2700e-003	0.0000	3.2700e-003	3.3000e-004	0.0000	3.4000e-004	0.0000	0.9325	0.9325	1.3000e-004	0.0000	0.9357
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.1900e-003**	**0.3700**	**0.0794**	**7.9000e-004**	**2.6624**	**2.8000e-004**	**2.6627**	**0.2675**	**2.6000e-004**	**0.2677**	**0.0000**	**79.0218**	**79.0218**	**8.8300e-003**	**0.0000**	**79.2425**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0976	0.0000	0.0976	0.0447	0.0000	0.0447	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0147	0.0636	0.6296	1.2000e-003		1.9600e-003	1.9600e-003		1.9600e-003	1.9600e-003	0.0000	105.0552	105.0552	0.0340	0.0000	105.9046
Total	**0.0147**	**0.0636**	**0.6296**	**1.2000e-003**	**0.0976**	**1.9600e-003**	**0.0996**	**0.0447**	**1.9600e-003**	**0.0466**	**0.0000**	**105.0552**	**105.0552**	**0.0340**	**0.0000**	**105.9046**

3.8 Phase 3 - 3 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.0200e-003	0.3612	0.0774	7.8000e-004	1.6319	2.8000e-004	1.6322	0.1644	2.6000e-004	0.1647	0.0000	78.0894	78.0894	8.7000e-003	0.0000	78.3069
Vendor	1.7000e-004	8.7800e-003	1.9900e-003	1.0000e-005	2.0100e-003	0.0000	2.0200e-003	2.1000e-004	0.0000	2.1000e-004	0.0000	0.9325	0.9325	1.3000e-004	0.0000	0.9357
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.1900e-003**	**0.3700**	**0.0794**	**7.9000e-004**	**1.6339**	**2.8000e-004**	**1.6342**	**0.1646**	**2.6000e-004**	**0.1649**	**0.0000**	**79.0218**	**79.0218**	**8.8300e-003**	**0.0000**	**79.2425**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0305	0.0000	0.0305	0.0139	0.0000	0.0139	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.0961	0.0731	1.7000e-004		4.1600e-003	4.1600e-003		3.8300e-003	3.8300e-003	0.0000	14.7446	14.7446	4.7700e-003	0.0000	14.8638
Total	**9.4000e-003**	**0.0961**	**0.0731**	**1.7000e-004**	**0.0305**	**4.1600e-003**	**0.0346**	**0.0139**	**3.8300e-003**	**0.0178**	**0.0000**	**14.7446**	**14.7446**	**4.7700e-003**	**0.0000**	**14.8638**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9000e-004	0.0508	0.0109	1.1000e-004	0.3743	4.0000e-005	0.3743	0.0376	4.0000e-005	0.0376	0.0000	10.9904	10.9904	1.2200e-003	0.0000	11.0210
Vendor	2.0000e-005	1.2300e-003	2.8000e-004	0.0000	4.6000e-004	0.0000	4.6000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.1309	0.1309	2.0000e-005	0.0000	0.1313
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.0100e-003**	**0.0521**	**0.0112**	**1.1000e-004**	**0.3747**	**4.0000e-005**	**0.3748**	**0.0376**	**4.0000e-005**	**0.0377**	**0.0000**	**11.1212**	**11.1212**	**1.2400e-003**	**0.0000**	**11.1523**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0137	0.0000	0.0137	6.2700e-003	0.0000	6.2700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.0600e-003	8.9300e-003	0.0884	1.7000e-004		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004	0.0000	14.7446	14.7446	4.7700e-003	0.0000	14.8638
Total	**2.0600e-003**	**8.9300e-003**	**0.0884**	**1.7000e-004**	**0.0137**	**2.7000e-004**	**0.0140**	**6.2700e-003**	**2.7000e-004**	**6.5400e-003**	**0.0000**	**14.7446**	**14.7446**	**4.7700e-003**	**0.0000**	**14.8638**

3.9 Phase 4 - 1 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9000e-004	0.0508	0.0109	1.1000e-004	0.2297	4.0000e-005	0.2297	0.0231	4.0000e-005	0.0232	0.0000	10.9904	10.9904	1.2200e-003	0.0000	11.0210
Vendor	2.0000e-005	1.2300e-003	2.8000e-004	0.0000	2.8000e-004	0.0000	2.8000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.1309	0.1309	2.0000e-005	0.0000	0.1313
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.0100e-003**	**0.0521**	**0.0112**	**1.1000e-004**	**0.2300**	**4.0000e-005**	**0.2300**	**0.0232**	**4.0000e-005**	**0.0232**	**0.0000**	**11.1212**	**11.1212**	**1.2400e-003**	**0.0000**	**11.1523**

3.10 Phase 3 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.8300e-003	0.4054	0.0886	8.8000e-004	3.0334	3.0000e-004	3.0337	0.3047	2.8000e-004	0.3050	0.0000	88.2714	88.2714	9.7200e-003	0.0000	88.5143
Vendor	1.8000e-004	9.9200e-003	2.1800e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0513	1.0513	1.4000e-004	0.0000	1.0548
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**8.0100e-003**	**0.4154**	**0.0908**	**8.9000e-004**	**3.0372**	**3.0000e-004**	**3.0375**	**0.3051**	**2.8000e-004**	**0.3054**	**0.0000**	**89.3227**	**89.3227**	**9.8600e-003**	**0.0000**	**89.5691**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0168	0.0726	0.7180	1.3600e-003		2.2300e-003	2.2300e-003		2.2300e-003	2.2300e-003	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0168**	**0.0726**	**0.7180**	**1.3600e-003**	**0.1113**	**2.2300e-003**	**0.1136**	**0.0509**	**2.2300e-003**	**0.0532**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.11 Phase 4 - 2 - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.8300e-003	0.4054	0.0886	8.8000e-004	1.8616	3.0000e-004	1.8619	0.1875	2.8000e-004	0.1878	0.0000	88.2714	88.2714	9.7200e-003	0.0000	88.5143
Vendor	1.8000e-004	9.9200e-003	2.1800e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0513	1.0513	1.4000e-004	0.0000	1.0548
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**8.0100e-003**	**0.4154**	**0.0908**	**8.9000e-004**	**1.8639**	**3.0000e-004**	**1.8642**	**0.1878**	**2.8000e-004**	**0.1881**	**0.0000**	**89.3227**	**89.3227**	**9.8600e-003**	**0.0000**	**89.5691**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.6700e-003	0.3993	0.0893	8.7000e-004	3.0334	2.8000e-004	3.0337	0.3047	2.7000e-004	0.3050	0.0000	87.5104	87.5104	9.5300e-003	0.0000	87.7486
Vendor	1.8000e-004	9.8300e-003	2.1100e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0398	1.0398	1.3000e-004	0.0000	1.0431
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.8500e-003**	**0.4091**	**0.0914**	**8.8000e-004**	**3.0372**	**2.8000e-004**	**3.0374**	**0.3051**	**2.7000e-004**	**0.3054**	**0.0000**	**88.5502**	**88.5502**	**9.6600e-003**	**0.0000**	**88.7917**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0168	0.0726	0.7180	1.3600e-003		2.2300e-003	2.2300e-003		2.2300e-003	2.2300e-003	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0168**	**0.0726**	**0.7180**	**1.3600e-003**	**0.1113**	**2.2300e-003**	**0.1136**	**0.0509**	**2.2300e-003**	**0.0532**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.12 Phase 4 - 3 - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.6700e-003	0.3993	0.0893	8.7000e-004	1.8616	2.8000e-004	1.8619	0.1875	2.7000e-004	0.1878	0.0000	87.5104	87.5104	9.5300e-003	0.0000	87.7486
Vendor	1.8000e-004	9.8300e-003	2.1100e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0398	1.0398	1.3000e-004	0.0000	1.0431
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.8500e-003**	**0.4091**	**0.0914**	**8.8000e-004**	**1.8639**	**2.8000e-004**	**1.8642**	**0.1878**	**2.7000e-004**	**0.1880**	**0.0000**	**88.5502**	**88.5502**	**9.6600e-003**	**0.0000**	**88.7917**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.5400e-003	0.3938	0.0898	8.6000e-004	3.0334	2.7000e-004	3.0337	0.3047	2.6000e-004	0.3050	0.0000	86.8499	86.8499	9.3600e-003	0.0000	87.0837
Vendor	1.7000e-004	9.7600e-003	2.0500e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0302	1.0302	1.3000e-004	0.0000	1.0334
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.7100e-003**	**0.4035**	**0.0919**	**8.7000e-004**	**3.0372**	**2.7000e-004**	**3.0374**	**0.3051**	**2.6000e-004**	**0.3054**	**0.0000**	**87.8800**	**87.8800**	**9.4900e-003**	**0.0000**	**88.1171**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0168	0.0726	0.7180	1.3600e-003		2.2300e-003	2.2300e-003		2.2300e-003	2.2300e-003	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0168**	**0.0726**	**0.7180**	**1.3600e-003**	**0.1113**	**2.2300e-003**	**0.1136**	**0.0509**	**2.2300e-003**	**0.0532**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.13 Phase 4 - 4 - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.5400e-003	0.3938	0.0898	8.6000e-004	1.8616	2.7000e-004	1.8618	0.1875	2.6000e-004	0.1878	0.0000	86.8499	86.8499	9.3600e-003	0.0000	87.0837
Vendor	1.7000e-004	9.7600e-003	2.0500e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0302	1.0302	1.3000e-004	0.0000	1.0334
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.7100e-003**	**0.4035**	**0.0919**	**8.7000e-004**	**1.8639**	**2.7000e-004**	**1.8641**	**0.1878**	**2.6000e-004**	**0.1880**	**0.0000**	**87.8800**	**87.8800**	**9.4900e-003**	**0.0000**	**88.1171**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0305	0.0000	0.0305	0.0139	0.0000	0.0139	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.5400e-003	0.0843	0.0697	1.7000e-004		3.6000e-003	3.6000e-003		3.3100e-003	3.3100e-003	0.0000	14.7394	14.7394	4.7700e-003	0.0000	14.8585
Total	**8.5400e-003**	**0.0843**	**0.0697**	**1.7000e-004**	**0.0305**	**3.6000e-003**	**0.0341**	**0.0139**	**3.3100e-003**	**0.0172**	**0.0000**	**14.7394**	**14.7394**	**4.7700e-003**	**0.0000**	**14.8585**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0480	0.0112	1.1000e-004	0.3743	3.0000e-005	0.3743	0.0376	3.0000e-005	0.0376	0.0000	10.6430	10.6430	1.1300e-003	0.0000	10.6714
Vendor	2.0000e-005	1.1900e-003	2.5000e-004	0.0000	4.6000e-004	0.0000	4.6000e-004	5.0000e-005	0.0000	5.0000e-005	0.0000	0.1257	0.1257	2.0000e-005	0.0000	0.1261
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.4000e-004**	**0.0492**	**0.0115**	**1.1000e-004**	**0.3747**	**3.0000e-005**	**0.3748**	**0.0376**	**3.0000e-005**	**0.0377**	**0.0000**	**10.7687**	**10.7687**	**1.1500e-003**	**0.0000**	**10.7975**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0137	0.0000	0.0137	6.2700e-003	0.0000	6.2700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.0600e-003	8.9300e-003	0.0884	1.7000e-004		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004	0.0000	14.7393	14.7393	4.7700e-003	0.0000	14.8585
Total	**2.0600e-003**	**8.9300e-003**	**0.0884**	**1.7000e-004**	**0.0137**	**2.7000e-004**	**0.0140**	**6.2700e-003**	**2.7000e-004**	**6.5400e-003**	**0.0000**	**14.7393**	**14.7393**	**4.7700e-003**	**0.0000**	**14.8585**

3.14 Phase 4 - 5 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0480	0.0112	1.1000e-004	0.2297	3.0000e-005	0.2297	0.0231	3.0000e-005	0.0232	0.0000	10.6430	10.6430	1.1300e-003	0.0000	10.6714
Vendor	2.0000e-005	1.1900e-003	2.5000e-004	0.0000	2.8000e-004	0.0000	2.8000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.1257	0.1257	2.0000e-005	0.0000	0.1261
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.4000e-004**	**0.0492**	**0.0115**	**1.1000e-004**	**0.2300**	**3.0000e-005**	**0.2300**	**0.0232**	**3.0000e-005**	**0.0232**	**0.0000**	**10.7687**	**10.7687**	**1.1500e-003**	**0.0000**	**10.7975**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2170	0.0000	0.2170	0.0992	0.0000	0.0992	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0608	0.6004	0.4969	1.2000e-003		0.0257	0.0257		0.0236	0.0236	0.0000	105.0179	105.0179	0.0340	0.0000	105.8670
Total	**0.0608**	**0.6004**	**0.4969**	**1.2000e-003**	**0.2170**	**0.0257**	**0.2426**	**0.0992**	**0.0236**	**0.1229**	**0.0000**	**105.0179**	**105.0179**	**0.0340**	**0.0000**	**105.8670**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.5300e-003	0.3410	0.0796	7.5000e-004	2.6592	2.3000e-004	2.6594	0.2671	2.2000e-004	0.2673	0.0000	75.6216	75.6216	8.0600e-003	0.0000	75.8232
Vendor	1.5000e-004	8.4900e-003	1.7700e-003	1.0000e-005	3.2700e-003	0.0000	3.2700e-003	3.3000e-004	0.0000	3.3000e-004	0.0000	0.8955	0.8955	1.1000e-004	0.0000	0.8982
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.6800e-003**	**0.3495**	**0.0814**	**7.6000e-004**	**2.6624**	**2.3000e-004**	**2.6627**	**0.2675**	**2.2000e-004**	**0.2677**	**0.0000**	**76.5172**	**76.5172**	**8.1700e-003**	**0.0000**	**76.7214**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0976	0.0000	0.0976	0.0447	0.0000	0.0447	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0147	0.0636	0.6296	1.2000e-003		1.9600e-003	1.9600e-003		1.9600e-003	1.9600e-003	0.0000	105.0177	105.0177	0.0340	0.0000	105.8669
Total	**0.0147**	**0.0636**	**0.6296**	**1.2000e-003**	**0.0976**	**1.9600e-003**	**0.0996**	**0.0447**	**1.9600e-003**	**0.0466**	**0.0000**	**105.0177**	**105.0177**	**0.0340**	**0.0000**	**105.8669**

3.15 Phase 5 - 1 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.5300e-003	0.3410	0.0796	7.5000e-004	1.6319	2.3000e-004	1.6321	0.1644	2.2000e-004	0.1646	0.0000	75.6216	75.6216	8.0600e-003	0.0000	75.8232
Vendor	1.5000e-004	8.4900e-003	1.7700e-003	1.0000e-005	2.0100e-003	0.0000	2.0200e-003	2.1000e-004	0.0000	2.1000e-004	0.0000	0.8955	0.8955	1.1000e-004	0.0000	0.8982
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.6800e-003**	**0.3495**	**0.0814**	**7.6000e-004**	**1.6339**	**2.3000e-004**	**1.6341**	**0.1646**	**2.2000e-004**	**0.1648**	**0.0000**	**76.5172**	**76.5172**	**8.1700e-003**	**0.0000**	**76.7214**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3400e-003	0.3842	0.0915	8.5000e-004	3.0334	2.5000e-004	3.0337	0.3047	2.4000e-004	0.3050	0.0000	85.6784	85.6784	9.0700e-003	0.0000	85.9052
Vendor	1.6000e-004	9.6100e-003	1.9900e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0122	1.0122	1.2000e-004	0.0000	1.0152
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.5000e-003**	**0.3938**	**0.0935**	**8.6000e-004**	**3.0372**	**2.5000e-004**	**3.0374**	**0.3051**	**2.4000e-004**	**0.3053**	**0.0000**	**86.6906**	**86.6906**	**9.1900e-003**	**0.0000**	**86.9205**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0168	0.0726	0.7180	1.3600e-003		2.2300e-003	2.2300e-003		2.2300e-003	2.2300e-003	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0168**	**0.0726**	**0.7180**	**1.3600e-003**	**0.1113**	**2.2300e-003**	**0.1136**	**0.0509**	**2.2300e-003**	**0.0532**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.16 Phase 5 - 2 - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3400e-003	0.3842	0.0915	8.5000e-004	1.8616	2.5000e-004	1.8618	0.1875	2.4000e-004	0.1878	0.0000	85.6784	85.6784	9.0700e-003	0.0000	85.9052
Vendor	1.6000e-004	9.6100e-003	1.9900e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0122	1.0122	1.2000e-004	0.0000	1.0152
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.5000e-003**	**0.3938**	**0.0935**	**8.6000e-004**	**1.8639**	**2.5000e-004**	**1.8641**	**0.1878**	**2.4000e-004**	**0.1880**	**0.0000**	**86.6906**	**86.6906**	**9.1900e-003**	**0.0000**	**86.9205**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.2700e-003	0.3802	0.0923	8.4000e-004	3.0334	2.4000e-004	3.0337	0.3047	2.3000e-004	0.3049	0.0000	85.2286	85.2286	8.9700e-003	0.0000	85.4528
Vendor	1.6000e-004	9.5500e-003	1.9700e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	1.0056	1.0056	1.2000e-004	0.0000	1.0085
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.4300e-003**	**0.3898**	**0.0943**	**8.5000e-004**	**3.0372**	**2.4000e-004**	**3.0374**	**0.3051**	**2.3000e-004**	**0.3053**	**0.0000**	**86.2342**	**86.2342**	**9.0900e-003**	**0.0000**	**86.4613**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0168	0.0726	0.7180	1.5700e-003		2.2300e-003	2.2300e-003		2.2300e-003	2.2300e-003	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0168**	**0.0726**	**0.7180**	**1.5700e-003**	**0.1113**	**2.2300e-003**	**0.1136**	**0.0509**	**2.2300e-003**	**0.0532**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.17 Phase 5 - 3 - 2030

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.2700e-003	0.3802	0.0923	8.4000e-004	1.8616	2.4000e-004	1.8618	0.1875	2.3000e-004	0.1878	0.0000	85.2286	85.2286	8.9700e-003	0.0000	85.4528
Vendor	1.6000e-004	9.5500e-003	1.9700e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	1.0056	1.0056	1.2000e-004	0.0000	1.0085
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.4300e-003**	**0.3898**	**0.0943**	**8.5000e-004**	**1.8639**	**2.4000e-004**	**1.8641**	**0.1878**	**2.3000e-004**	**0.1880**	**0.0000**	**86.2342**	**86.2342**	**9.0900e-003**	**0.0000**	**86.4613**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0914	0.0000	0.0914	0.0418	0.0000	0.0418	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0283	0.1307	0.1846	5.8000e-004		4.8500e-003	4.8500e-003		4.8500e-003	4.8500e-003	0.0000	53.1339	53.1339	2.2800e-003	0.0000	53.1910
Total	**0.0283**	**0.1307**	**0.1846**	**5.8000e-004**	**0.0914**	**4.8500e-003**	**0.0962**	**0.0418**	**4.8500e-003**	**0.0466**	**0.0000**	**53.1339**	**53.1339**	**2.2800e-003**	**0.0000**	**53.1910**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.6700e-003	0.1395	0.0344	3.1000e-004	1.1228	8.0000e-005	1.1229	0.1128	8.0000e-005	0.1129	0.0000	31.4074	31.4074	3.2800e-003	0.0000	31.4895
Vendor	6.0000e-005	3.5000e-003	7.2000e-004	0.0000	1.3800e-003	0.0000	1.3800e-003	1.4000e-004	0.0000	1.4000e-004	0.0000	0.3693	0.3693	4.0000e-005	0.0000	0.3703
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.7300e-003**	**0.1430**	**0.0352**	**3.1000e-004**	**1.1241**	**8.0000e-005**	**1.1242**	**0.1129**	**8.0000e-005**	**0.1130**	**0.0000**	**31.7766**	**31.7766**	**3.3200e-003**	**0.0000**	**31.8598**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0411	0.0000	0.0411	0.0188	0.0000	0.0188	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.1800e-003	0.0268	0.2651	5.8000e-004		8.2000e-004	8.2000e-004		8.2000e-004	8.2000e-004	0.0000	53.1338	53.1338	2.2800e-003	0.0000	53.1909
Total	**6.1800e-003**	**0.0268**	**0.2651**	**5.8000e-004**	**0.0411**	**8.2000e-004**	**0.0419**	**0.0188**	**8.2000e-004**	**0.0196**	**0.0000**	**53.1338**	**53.1338**	**2.2800e-003**	**0.0000**	**53.1909**

3.18 Phase 5 - 4 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.6700e-003	0.1395	0.0344	3.1000e-004	0.6890	8.0000e-005	0.6891	0.0694	8.0000e-005	0.0695	0.0000	31.4074	31.4074	3.2800e-003	0.0000	31.4895
Vendor	6.0000e-005	3.5000e-003	7.2000e-004	0.0000	8.5000e-004	0.0000	8.5000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.3693	0.3693	4.0000e-005	0.0000	0.3703
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.7300e-003**	**0.1430**	**0.0352**	**3.1000e-004**	**0.6899**	**8.0000e-005**	**0.6900**	**0.0695**	**8.0000e-005**	**0.0696**	**0.0000**	**31.7766**	**31.7766**	**3.3200e-003**	**0.0000**	**31.8598**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1561	0.0000	0.1561	0.0714	0.0000	0.0714	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0483	0.2233	0.3154	9.9000e-004		8.2800e-003	8.2800e-003		8.2800e-003	8.2800e-003	0.0000	90.7704	90.7704	3.9000e-003	0.0000	90.8679
Total	**0.0483**	**0.2233**	**0.3154**	**9.9000e-004**	**0.1561**	**8.2800e-003**	**0.1643**	**0.0714**	**8.2800e-003**	**0.0797**	**0.0000**	**90.7704**	**90.7704**	**3.9000e-003**	**0.0000**	**90.8679**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.5500e-003	0.2377	0.0587	5.3000e-004	1.9133	1.4000e-004	1.9134	0.1922	1.4000e-004	0.1923	0.0000	53.5211	53.5211	5.6000e-003	0.0000	53.6610
Vendor	1.0000e-004	5.9900e-003	1.2300e-003	1.0000e-005	2.3500e-003	0.0000	2.3500e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	0.6308	0.6308	7.0000e-005	0.0000	0.6326
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.6500e-003**	**0.2437**	**0.0599**	**5.4000e-004**	**1.9156**	**1.4000e-004**	**1.9158**	**0.1924**	**1.4000e-004**	**0.1926**	**0.0000**	**54.1519**	**54.1519**	**5.6700e-003**	**0.0000**	**54.2936**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0702	0.0000	0.0702	0.0321	0.0000	0.0321	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0106	0.0458	0.4529	9.9000e-004		1.4100e-003	1.4100e-003		1.4100e-003	1.4100e-003	0.0000	90.7703	90.7703	3.9000e-003	0.0000	90.8678
Total	**0.0106**	**0.0458**	**0.4529**	**9.9000e-004**	**0.0702**	**1.4100e-003**	**0.0716**	**0.0321**	**1.4100e-003**	**0.0335**	**0.0000**	**90.7703**	**90.7703**	**3.9000e-003**	**0.0000**	**90.8678**

3.19 Phase 6 - 1 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.5500e-003	0.2377	0.0587	5.3000e-004	1.1742	1.4000e-004	1.1743	0.1183	1.4000e-004	0.1184	0.0000	53.5211	53.5211	5.6000e-003	0.0000	53.6610
Vendor	1.0000e-004	5.9900e-003	1.2300e-003	1.0000e-005	1.4500e-003	0.0000	1.4500e-003	1.5000e-004	0.0000	1.5000e-004	0.0000	0.6308	0.6308	7.0000e-005	0.0000	0.6326
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.6500e-003**	**0.2437**	**0.0599**	**5.4000e-004**	**1.1756**	**1.4000e-004**	**1.1758**	**0.1184**	**1.4000e-004**	**0.1186**	**0.0000**	**54.1519**	**54.1519**	**5.6700e-003**	**0.0000**	**54.2936**

3.20 Phase 5 Revegetation Monitoring - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1600e-003	0.3739	0.0938	8.3000e-004	3.0334	2.2000e-004	3.0337	0.3047	2.1000e-004	0.3049	0.0000	84.6046	84.6046	8.7900e-003	0.0000	84.8245
Vendor	1.5000e-004	9.4400e-003	1.9400e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	0.9968	0.9968	1.1000e-004	0.0000	0.9996
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.3100e-003**	**0.3834**	**0.0957**	**8.4000e-004**	**3.0372**	**2.2000e-004**	**3.0374**	**0.3051**	**2.1000e-004**	**0.3053**	**0.0000**	**85.6014**	**85.6014**	**8.9000e-003**	**0.0000**	**85.8240**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0168	0.0726	0.7180	1.5700e-003		2.2300e-003	2.2300e-003		2.2300e-003	2.2300e-003	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0168**	**0.0726**	**0.7180**	**1.5700e-003**	**0.1113**	**2.2300e-003**	**0.1136**	**0.0509**	**2.2300e-003**	**0.0532**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.21 Phase 6 - 2 - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1600e-003	0.3739	0.0938	8.3000e-004	1.8616	2.2000e-004	1.8618	0.1875	2.1000e-004	0.1877	0.0000	84.6046	84.6046	8.7900e-003	0.0000	84.8245
Vendor	1.5000e-004	9.4400e-003	1.9400e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	0.9968	0.9968	1.1000e-004	0.0000	0.9996
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.3100e-003**	**0.3834**	**0.0957**	**8.4000e-004**	**1.8639**	**2.2000e-004**	**1.8641**	**0.1878**	**2.1000e-004**	**0.1880**	**0.0000**	**85.6014**	**85.6014**	**8.9000e-003**	**0.0000**	**85.8240**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1300e-003	0.3715	0.0945	8.3000e-004	3.0334	2.2000e-004	3.0336	0.3047	2.1000e-004	0.3049	0.0000	84.4376	84.4376	8.7300e-003	0.0000	84.6558
Vendor	1.5000e-004	9.4000e-003	1.9400e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	0.9951	0.9951	1.1000e-004	0.0000	0.9978
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.2800e-003**	**0.3809**	**0.0964**	**8.4000e-004**	**3.0372**	**2.2000e-004**	**3.0374**	**0.3051**	**2.1000e-004**	**0.3053**	**0.0000**	**85.4327**	**85.4327**	**8.8400e-003**	**0.0000**	**85.6536**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0168	0.0726	0.7180	1.5700e-003		2.2300e-003	2.2300e-003		2.2300e-003	2.2300e-003	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0168**	**0.0726**	**0.7180**	**1.5700e-003**	**0.1113**	**2.2300e-003**	**0.1136**	**0.0509**	**2.2300e-003**	**0.0532**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.22 Phase 6 - 3 - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1300e-003	0.3715	0.0945	8.3000e-004	1.8616	2.2000e-004	1.8618	0.1875	2.1000e-004	0.1877	0.0000	84.4376	84.4376	8.7300e-003	0.0000	84.6558
Vendor	1.5000e-004	9.4000e-003	1.9400e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	0.9951	0.9951	1.1000e-004	0.0000	0.9978
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.2800e-003**	**0.3809**	**0.0964**	**8.4000e-004**	**1.8639**	**2.2000e-004**	**1.8641**	**0.1878**	**2.1000e-004**	**0.1880**	**0.0000**	**85.4327**	**85.4327**	**8.8400e-003**	**0.0000**	**85.6536**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1100e-003	0.3695	0.0950	8.3000e-004	3.0334	2.1000e-004	3.0336	0.3047	2.0000e-004	0.3049	0.0000	84.3431	84.3431	8.6800e-003	0.0000	84.5601
Vendor	1.5000e-004	9.3600e-003	1.9300e-003	1.0000e-005	3.7300e-003	0.0000	3.7300e-003	3.8000e-004	0.0000	3.8000e-004	0.0000	0.9947	0.9947	1.1000e-004	0.0000	0.9974
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.2600e-003**	**0.3789**	**0.0969**	**8.4000e-004**	**3.0372**	**2.1000e-004**	**3.0374**	**0.3051**	**2.0000e-004**	**0.3053**	**0.0000**	**85.3378**	**85.3378**	**8.7900e-003**	**0.0000**	**85.5575**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0168	0.0726	0.7180	1.5700e-003		2.2300e-003	2.2300e-003		2.2300e-003	2.2300e-003	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0168**	**0.0726**	**0.7180**	**1.5700e-003**	**0.1113**	**2.2300e-003**	**0.1136**	**0.0509**	**2.2300e-003**	**0.0532**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.23 Phase 6 - 4 - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1100e-003	0.3695	0.0950	8.3000e-004	1.8616	2.1000e-004	1.8618	0.1875	2.0000e-004	0.1877	0.0000	84.3431	84.3431	8.6800e-003	0.0000	84.5601
Vendor	1.5000e-004	9.3600e-003	1.9300e-003	1.0000e-005	2.3000e-003	0.0000	2.3000e-003	2.4000e-004	0.0000	2.4000e-004	0.0000	0.9947	0.9947	1.1000e-004	0.0000	0.9974
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.2600e-003**	**0.3789**	**0.0969**	**8.4000e-004**	**1.8639**	**2.1000e-004**	**1.8641**	**0.1878**	**2.0000e-004**	**0.1880**	**0.0000**	**85.3378**	**85.3378**	**8.7900e-003**	**0.0000**	**85.5575**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0723	0.0000	0.0723	0.0331	0.0000	0.0331	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0195	0.0709	0.1429	4.6000e-004		2.4000e-003	2.4000e-003		2.4000e-003	2.4000e-003	0.0000	42.0643	42.0643	1.5600e-003	0.0000	42.1032
Total	**0.0195**	**0.0709**	**0.1429**	**4.6000e-004**	**0.0723**	**2.4000e-003**	**0.0747**	**0.0331**	**2.4000e-003**	**0.0355**	**0.0000**	**42.0643**	**42.0643**	**1.5600e-003**	**0.0000**	**42.1032**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0700e-003	0.1076	0.0279	2.4000e-004	0.8871	6.0000e-005	0.8871	0.0891	6.0000e-005	0.0892	0.0000	24.6469	24.6469	2.5300e-003	0.0000	24.7100
Vendor	4.0000e-005	2.7300e-003	5.6000e-004	0.0000	1.0900e-003	0.0000	1.0900e-003	1.1000e-004	0.0000	1.1000e-004	0.0000	0.2908	0.2908	3.0000e-005	0.0000	0.2916
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.1100e-003**	**0.1103**	**0.0285**	**2.4000e-004**	**0.8881**	**6.0000e-005**	**0.8882**	**0.0892**	**6.0000e-005**	**0.0893**	**0.0000**	**24.9377**	**24.9377**	**2.5600e-003**	**0.0000**	**25.0016**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0325	0.0000	0.0325	0.0149	0.0000	0.0149	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.9000e-003	0.0212	0.2099	4.6000e-004		6.5000e-004	6.5000e-004		6.5000e-004	6.5000e-004	0.0000	42.0643	42.0643	1.5600e-003	0.0000	42.1032
Total	**4.9000e-003**	**0.0212**	**0.2099**	**4.6000e-004**	**0.0325**	**6.5000e-004**	**0.0332**	**0.0149**	**6.5000e-004**	**0.0155**	**0.0000**	**42.0643**	**42.0643**	**1.5600e-003**	**0.0000**	**42.1032**

3.24 Phase 6 - 5 - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0700e-003	0.1076	0.0279	2.4000e-004	0.5444	6.0000e-005	0.5444	0.0548	6.0000e-005	0.0549	0.0000	24.6469	24.6469	2.5300e-003	0.0000	24.7100
Vendor	4.0000e-005	2.7300e-003	5.6000e-004	0.0000	6.7000e-004	0.0000	6.7000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.2908	0.2908	3.0000e-005	0.0000	0.2916
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.1100e-003**	**0.1103**	**0.0285**	**2.4000e-004**	**0.5450**	**6.0000e-005**	**0.5451**	**0.0549**	**6.0000e-005**	**0.0550**	**0.0000**	**24.9377**	**24.9377**	**2.5600e-003**	**0.0000**	**25.0016**

3.25 Phase 6 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2037

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2037

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2038

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2038

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2039

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2039

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2040

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2040

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Heavy Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Heavy Industry	14.70	6.60	6.60	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Heavy Industry	0.617626	0.036451	0.176904	0.096837	0.011340	0.005282	0.018425	0.026503	0.001944	0.001632	0.005548	0.000800	0.000709

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Unmitigated	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.9100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**2.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.9100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**2.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	39.0380	0.2797	6.8700e-003	48.0768
Unmitigated	39.0380	0.2797	6.8700e-003	48.0768

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Heavy Industry	8.53731 / 0	39.0380	0.2797	6.8700e-003	48.0768
Total		**39.0380**	**0.2797**	**6.8700e-003**	**48.0768**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Heavy Industry	8.53731 / 0	39.0380	0.2797	6.8700e-003	48.0768
Total		**39.0380**	**0.2797**	**6.8700e-003**	**48.0768**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Nelson Sloan Quarry HRA Haul Trucks Only

San Diego County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Heavy Industry	1.00	1000sqft	0.02	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2035
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	720.49	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Land use surrogate for construction only.

Construction Phase - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

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Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Trips and VMT - Based on State Parks provided information. Haul truck distance represents furthest distance from quarry site.

On-road Fugitive Dust - Assumes an off-road distance of 0.5 miles per trip.

Grading - CalEEMod defaults.

Vehicle Trips - Construction only.

Consumer Products - Construction only.

Area Coating - Construction only.

Landscape Equipment - Construction only.

Nelson Sloan Quarry HRA Haul Trucks Only - San Diego County, Annual

Energy Use - Construction only.

Water And Wastewater - Water use for dust suppression only.

Solid Waste - Construction only.

Construction Off-road Equipment Mitigation - In accordance with SDAPCD Rule 55.

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	0
tblConstDustMitigation	WaterUnpavedRoadMoistureContent	0	0.5
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	1.00	6.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	8.00
tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	24.00
tblConstructionPhase	NumDays	1.00	41.00
tblConstructionPhase	NumDays	1.00	59.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	19.00
tblConstructionPhase	NumDays	1.00	42.00
tblConstructionPhase	NumDays	1.00	23.00
tblConstructionPhase	NumDays	1.00	65.00

tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	8.00
tblEnergyUse	LightingElect	2.83	0.00
tblEnergyUse	NT24E	4.27	0.00
tblEnergyUse	NT24NG	7.25	0.00
tblEnergyUse	T24E	1.21	0.00
tblEnergyUse	T24NG	4.31	0.00
tblGrading	AcresOfGrading	0.00	9.00
tblGrading	AcresOfGrading	0.00	97.50
tblGrading	AcresOfGrading	0.00	97.50
tblGrading	AcresOfGrading	0.00	97.50
tblGrading	AcresOfGrading	0.00	12.00
tblGrading	AcresOfGrading	0.00	85.50
tblGrading	AcresOfGrading	0.00	97.50
tblGrading	AcresOfGrading	0.00	97.50
tblGrading	AcresOfGrading	0.00	36.00
tblGrading	AcresOfGrading	0.00	61.50
tblGrading	AcresOfGrading	0.00	88.50
tblGrading	AcresOfGrading	0.00	97.50
tblGrading	AcresOfGrading	0.00	97.50
tblGrading	AcresOfGrading	0.00	97.50
tblGrading	AcresOfGrading	0.00	28.50
tblGrading	AcresOfGrading	0.00	63.00
tblGrading	AcresOfGrading	0.00	34.50
tblGrading	AcresOfGrading	0.00	97.50
tblGrading	AcresOfGrading	0.00	85.50
tblGrading	AcresOfGrading	0.00	12.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	PhaseName		Phase 1
tblOffRoadEquipment	PhaseName		Phase 1
tblOffRoadEquipment	PhaseName		Phase 1
tblOffRoadEquipment	PhaseName		Phase 1
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40

tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40

tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00

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tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSolidWaste	SolidWasteGenerationRate	1.24	0.00
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
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tblTripsAndVMT	HaulingTripLength	20.00	3.20
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tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20

tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripNumber	0.00	814.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	1,140.00
tblTripsAndVMT	HaulingTripNumber	0.00	8,100.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	3,420.00
tblTripsAndVMT	HaulingTripNumber	0.00	5,828.00
tblTripsAndVMT	HaulingTripNumber	0.00	8,410.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	2,702.00
tblTripsAndVMT	HaulingTripNumber	0.00	5,966.00
tblTripsAndVMT	HaulingTripNumber	0.00	3,270.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,236.00
tblTripsAndVMT	HaulingTripNumber	0.00	8,100.00
tblTripsAndVMT	HaulingTripNumber	0.00	1,140.00
tblTripsAndVMT	HaulingVehicleClass		HHDT
tblTripsAndVMT	HaulingVehicleClass		HHDT
tblTripsAndVMT	HaulingVehicleClass		HHDT

tblTripsAndVMT	HaulingVehicleClass		HHDT
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
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tblTripsAndVMT	VendorTripLength	6.60	0.19
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tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorTripLength	6.60	0.19
tblTripsAndVMT	VendorVehicleClass		HDT_Mix
tblTripsAndVMT	VendorVehicleClass		HDT_Mix
tblTripsAndVMT	VendorVehicleClass		HDT_Mix

tblTripsAndVMT	VendorVehicleClass		HDT_Mix
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblVehicleTrips	ST_TR	1.50	0.00
tblVehicleTrips	SU_TR	1.50	0.00
tblVehicleTrips	WD_TR	1.50	0.00
tblWater	IndoorWaterUseRate	231,250.00	8,537,308.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.0121	0.5500	0.1005	9.5000e-004	3.0799	7.9000e-004	3.0807	0.3098	7.5000e-004	0.3105	0.0000	94.1045	94.1045	0.0120	0.0000	94.4040
2022	0.0114	0.5224	0.0982	9.4000e-004	3.0838	6.7000e-004	3.0845	0.3102	6.4000e-004	0.3108	0.0000	93.1515	93.1515	0.0115	0.0000	93.4394
2023	8.2300e-003	0.4188	0.0890	9.0000e-004	3.0838	3.3000e-004	3.0841	0.3102	3.2000e-004	0.3105	0.0000	89.9116	89.9116	0.0101	0.0000	90.1651
2024	8.0100e-003	0.4120	0.0883	8.9000e-004	3.0851	3.2000e-004	3.0854	0.3103	3.0000e-004	0.3106	0.0000	89.0797	89.0797	9.9200e-003	0.0000	89.3278
2025	7.8300e-003	0.4054	0.0886	8.8000e-004	3.0851	3.0000e-004	3.0854	0.3103	2.8000e-004	0.3106	0.0000	88.2714	88.2714	9.7200e-003	0.0000	88.5143
2026	7.6700e-003	0.3993	0.0893	8.7000e-004	3.0851	2.8000e-004	3.0854	0.3103	2.7000e-004	0.3106	0.0000	87.5104	87.5104	9.5300e-003	0.0000	87.7486

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2027	7.5400e-003	0.3938	0.0898	8.6000e-004	3.0851	2.7000e-004	3.0854	0.3103	2.6000e-004	0.3106	0.0000	86.8499	86.8499	9.3600e-003	0.0000	87.0837
2028	7.4400e-003	0.3890	0.0908	8.5000e-004	3.0851	2.6000e-004	3.0854	0.3103	2.5000e-004	0.3105	0.0000	86.2647	86.2647	9.2000e-003	0.0000	86.4946
2029	7.3400e-003	0.3842	0.0915	8.5000e-004	3.0851	2.5000e-004	3.0854	0.3103	2.4000e-004	0.3105	0.0000	85.6784	85.6784	9.0700e-003	0.0000	85.9052
2030	7.2700e-003	0.3802	0.0923	8.4000e-004	3.0851	2.4000e-004	3.0854	0.3103	2.3000e-004	0.3105	0.0000	85.2286	85.2286	8.9700e-003	0.0000	85.4528
2031	7.2100e-003	0.3771	0.0931	8.4000e-004	3.0878	2.3000e-004	3.0880	0.3106	2.2000e-004	0.3108	0.0000	84.9285	84.9285	8.8800e-003	0.0000	85.1505
2032	7.1600e-003	0.3739	0.0938	8.3000e-004	3.0851	2.2000e-004	3.0854	0.3103	2.1000e-004	0.3105	0.0000	84.6046	84.6046	8.7900e-003	0.0000	84.8245
2033	7.1300e-003	0.3715	0.0945	8.3000e-004	3.0851	2.2000e-004	3.0853	0.3103	2.1000e-004	0.3105	0.0000	84.4376	84.4376	8.7300e-003	0.0000	84.6558
2034	7.1100e-003	0.3695	0.0950	8.3000e-004	3.0851	2.1000e-004	3.0853	0.3103	2.0000e-004	0.3105	0.0000	84.3431	84.3431	8.6800e-003	0.0000	84.5601
2035	2.0700e-003	0.1076	0.0279	2.4000e-004	0.9022	6.0000e-005	0.9022	0.0907	6.0000e-005	0.0908	0.0000	24.6469	24.6469	2.5300e-003	0.0000	24.7100
2036	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2037	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2038	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2039	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2040	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	**0.0121**	**0.5500**	**0.1005**	**9.5000e-004**	**3.0878**	**7.9000e-004**	**3.0880**	**0.3106**	**7.5000e-004**	**0.3108**	**0.0000**	**94.1045**	**94.1045**	**0.0120**	**0.0000**	**94.4040**

2.1 Overall Construction

Mitigated Construction

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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.0121	0.5500	0.1005	9.5000e-004	1.8816	7.9000e-004	1.8824	0.1897	7.5000e-004	0.1905	0.0000	94.1045	94.1045	0.0120	0.0000	94.4040
2022	0.0114	0.5224	0.0982	9.4000e-004	1.8840	6.7000e-004	1.8847	0.1900	6.4000e-004	0.1906	0.0000	93.1515	93.1515	0.0115	0.0000	93.4394
2023	8.2300e-003	0.4188	0.0890	9.0000e-004	1.8840	3.3000e-004	1.8844	0.1900	3.2000e-004	0.1903	0.0000	89.9116	89.9116	0.0101	0.0000	90.1651
2024	8.0100e-003	0.4120	0.0883	8.9000e-004	1.8848	3.2000e-004	1.8852	0.1900	3.0000e-004	0.1903	0.0000	89.0797	89.0797	9.9200e-003	0.0000	89.3278
2025	7.8300e-003	0.4054	0.0886	8.8000e-004	1.8848	3.0000e-004	1.8851	0.1900	2.8000e-004	0.1903	0.0000	88.2714	88.2714	9.7200e-003	0.0000	88.5143
2026	7.6700e-003	0.3993	0.0893	8.7000e-004	1.8848	2.8000e-004	1.8851	0.1900	2.7000e-004	0.1903	0.0000	87.5104	87.5104	9.5300e-003	0.0000	87.7486
2027	7.5400e-003	0.3938	0.0898	8.6000e-004	1.8848	2.7000e-004	1.8851	0.1900	2.6000e-004	0.1903	0.0000	86.8499	86.8499	9.3600e-003	0.0000	87.0837
2028	7.4400e-003	0.3890	0.0908	8.5000e-004	1.8848	2.6000e-004	1.8851	0.1900	2.5000e-004	0.1903	0.0000	86.2647	86.2647	9.2000e-003	0.0000	86.4946
2029	7.3400e-003	0.3842	0.0915	8.5000e-004	1.8848	2.5000e-004	1.8851	0.1900	2.4000e-004	0.1903	0.0000	85.6784	85.6784	9.0700e-003	0.0000	85.9052
2030	7.2700e-003	0.3802	0.0923	8.4000e-004	1.8848	2.4000e-004	1.8851	0.1900	2.3000e-004	0.1903	0.0000	85.2286	85.2286	8.9700e-003	0.0000	85.4528
2031	7.2100e-003	0.3771	0.0931	8.4000e-004	1.8865	2.3000e-004	1.8867	0.1902	2.2000e-004	0.1904	0.0000	84.9285	84.9285	8.8800e-003	0.0000	85.1505
2032	7.1600e-003	0.3739	0.0938	8.3000e-004	1.8848	2.2000e-004	1.8851	0.1900	2.1000e-004	0.1903	0.0000	84.6046	84.6046	8.7900e-003	0.0000	84.8245
2033	7.1300e-003	0.3715	0.0945	8.3000e-004	1.8848	2.2000e-004	1.8851	0.1900	2.1000e-004	0.1903	0.0000	84.4376	84.4376	8.7300e-003	0.0000	84.6558
2034	7.1100e-003	0.3695	0.0950	8.3000e-004	1.8848	2.1000e-004	1.8851	0.1900	2.0000e-004	0.1903	0.0000	84.3431	84.3431	8.6800e-003	0.0000	84.5601
2035	2.0700e-003	0.1076	0.0279	2.4000e-004	0.5512	6.0000e-005	0.5512	0.0556	6.0000e-005	0.0556	0.0000	24.6469	24.6469	2.5300e-003	0.0000	24.7100
2036	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2037	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2038	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2039	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2040	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Maximum	**0.0121**	**0.5500**	**0.1005**	**9.5000e-004**	**1.8865**	**7.9000e-004**	**1.8867**	**0.1902**	**7.5000e-004**	**0.1906**	**0.0000**	**94.1045**	**94.1045**	**0.0120**	**0.0000**	**94.4040**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**38.91**	**0.00**	**38.90**	**38.76**	**0.00**	**38.72**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**9-1-2021**	**11-30-2021**	0.5564	0.5564
5	**9-1-2022**	**11-30-2022**	0.5283	0.5283
9	**9-1-2023**	**11-30-2023**	0.4232	0.4232
13	**9-1-2024**	**11-30-2024**	0.4118	0.4118
17	**9-1-2025**	**11-30-2025**	0.4008	0.4008
21	**9-1-2026**	**11-30-2026**	0.4035	0.4035
25	**9-1-2027**	**11-30-2027**	0.3980	0.3980
29	**9-1-2028**	**11-30-2028**	0.3932	0.3932
33	**9-1-2029**	**11-30-2029**	0.3883	0.3883
37	**9-1-2030**	**11-30-2030**	0.3802	0.3802
41	**9-1-2031**	**11-30-2031**	0.3729	0.3729
45	**9-1-2032**	**11-30-2032**	0.3781	0.3781
49	**9-1-2033**	**11-30-2033**	0.3756	0.3756
53	**9-1-2034**	**11-30-2034**	0.3736	0.3736
57	**9-1-2035**	**11-30-2035**	0.1118	0.1118

		Highest	0.5564	0.5564

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	2.7085	36.3295	39.0380	0.2797	6.8700e-003	48.0768
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.7085**	**36.3295**	**39.0380**	**0.2797**	**6.8700e-003**	**48.0769**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	2.7085	36.3295	39.0380	0.2797	6.8700e-003	48.0768
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.7085**	**36.3295**	**39.0380**	**0.2797**	**6.8700e-003**	**48.0769**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Nelson Sloan Quarry HRA Haul Trucks Only - San Diego County, Annual

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Phase 1	Site Preparation	9/1/2021	9/8/2021	5	6	
2	Phase 2 - 1	Site Preparation	9/9/2021	11/30/2021	5	59	
3	Phase 1 Revegetation Monitoring	Trenching	9/9/2021	9/2/2026	5	1300	
4	Phase 2 - 2	Site Preparation	9/1/2022	10/28/2022	5	42	
5	Phase 3 - 1	Site Preparation	10/29/2022	11/30/2022	5	23	
6	Phase 3 - 2	Site Preparation	9/1/2023	11/30/2023	5	65	
7	Phase 3 - 3	Site Preparation	9/1/2024	11/19/2024	5	57	
8	Phase 4 - 1	Site Preparation	11/20/2024	11/29/2024	5	8	
9	Phase 3 Revegetation Monitoring	Trenching	11/20/2024	11/13/2029	5	1300	
10	Phase 4 - 2	Site Preparation	9/1/2025	11/28/2025	5	65	
11	Phase 4 - 3	Site Preparation	9/1/2026	11/30/2026	5	65	
12	Phase 4 - 4	Site Preparation	9/1/2027	11/30/2027	5	65	
13	Phase 4 - 5	Site Preparation	9/1/2028	9/12/2028	5	8	
14	Phase 5 - 1	Site Preparation	9/13/2028	11/30/2028	5	57	
15	Phase 5 - 2	Site Preparation	9/1/2029	11/30/2029	5	65	
16	Phase 5 - 3	Site Preparation	9/1/2030	11/29/2030	5	65	
17	Phase 5 - 4	Site Preparation	9/1/2031	10/2/2031	5	24	
18	Phase 6 - 1	Site Preparation	10/3/2031	11/28/2031	5	41	
19	Phase 5 Revegetation Monitoring	Trenching	10/3/2031	9/25/2036	5	1300	
20	Phase 6 - 2	Site Preparation	9/1/2032	11/30/2032	5	65	
21	Phase 6 - 3	Site Preparation	9/1/2033	11/30/2033	5	65	
22	Phase 6 - 4	Site Preparation	9/1/2034	11/30/2034	5	65	
23	Phase 6 - 5	Site Preparation	9/1/2035	9/27/2035	5	19	
24	Phase 6 Revegetation Monitoring	Trenching	9/28/2035	9/20/2040	5	1300	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Phase 1	Crawler Tractors	0	8.00	212	0.43
Phase 1	Excavators	0	8.00	158	0.38
Phase 1	Graders	0	8.00	187	0.41
Phase 1	Rollers	0	8.00	80	0.38
Phase 1	Rubber Tired Dozers	0	8.00	247	0.40
Phase 1	Scrapers	0	8.00	367	0.48
Phase 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 1	Crawler Tractors	0	8.00	212	0.43
Phase 2 - 1	Excavators	0	8.00	158	0.38
Phase 2 - 1	Graders	0	8.00	187	0.41
Phase 2 - 1	Rollers	0	8.00	80	0.38
Phase 2 - 1	Rubber Tired Dozers	0	8.00	247	0.40
Phase 2 - 1	Scrapers	0	8.00	367	0.48
Phase 2 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 2	Crawler Tractors	0	8.00	212	0.43
Phase 2 - 2	Excavators	0	8.00	158	0.38
Phase 2 - 2	Graders	0	8.00	187	0.41
Phase 2 - 2	Rollers	0	8.00	80	0.38
Phase 2 - 2	Rubber Tired Dozers	0	8.00	247	0.40
Phase 2 - 2	Scrapers	0	8.00	367	0.48

Phase 2 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 1	Crawler Tractors	0	8.00	212	0.43
Phase 3 - 1	Excavators	0	8.00	158	0.38
Phase 3 - 1	Graders	0	8.00	187	0.41
Phase 3 - 1	Rollers	0	8.00	80	0.38
Phase 3 - 1	Rubber Tired Dozers	0	8.00	247	0.40
Phase 3 - 1	Scrapers	0	8.00	367	0.48
Phase 3 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 2	Crawler Tractors	0	8.00	212	0.43
Phase 3 - 2	Excavators	0	8.00	158	0.38
Phase 3 - 2	Graders	0	8.00	187	0.41
Phase 3 - 2	Rollers	0	8.00	80	0.38
Phase 3 - 2	Rubber Tired Dozers	0	8.00	247	0.40
Phase 3 - 2	Scrapers	0	8.00	367	0.48
Phase 3 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 3	Crawler Tractors	0	8.00	212	0.43
Phase 3 - 3	Excavators	0	8.00	158	0.38
Phase 3 - 3	Graders	0	8.00	187	0.41
Phase 3 - 3	Rollers	0	8.00	80	0.38
Phase 3 - 3	Rubber Tired Dozers	0	8.00	247	0.40
Phase 3 - 3	Scrapers	0	8.00	367	0.48
Phase 3 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 1	Crawler Tractors	0	8.00	212	0.43
Phase 4 - 1	Excavators	0	8.00	158	0.38
Phase 4 - 1	Graders	0	8.00	187	0.41
Phase 4 - 1	Rollers	0	8.00	80	0.38
Phase 4 - 1	Rubber Tired Dozers	0	8.00	247	0.40

Phase 4 - 1	Scrapers	0	8.00	367	0.48
Phase 4 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 2	Crawler Tractors	0	8.00	212	0.43
Phase 4 - 2	Excavators	0	8.00	158	0.38
Phase 4 - 2	Graders	0	8.00	187	0.41
Phase 4 - 2	Rollers	0	8.00	80	0.38
Phase 4 - 2	Rubber Tired Dozers	0	8.00	247	0.40
Phase 4 - 2	Scrapers	0	8.00	367	0.48
Phase 4 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 3	Crawler Tractors	0	8.00	212	0.43
Phase 4 - 3	Excavators	0	8.00	158	0.38
Phase 4 - 3	Graders	0	8.00	187	0.41
Phase 4 - 3	Rollers	0	8.00	80	0.38
Phase 4 - 3	Rubber Tired Dozers	0	8.00	247	0.40
Phase 4 - 3	Scrapers	0	8.00	367	0.48
Phase 4 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 4	Crawler Tractors	0	8.00	212	0.43
Phase 4 - 4	Excavators	0	8.00	158	0.38
Phase 4 - 4	Graders	0	8.00	187	0.41
Phase 4 - 4	Rollers	0	8.00	80	0.38
Phase 4 - 4	Rubber Tired Dozers	0	8.00	247	0.40
Phase 4 - 4	Scrapers	0	8.00	367	0.48
Phase 4 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 5	Crawler Tractors	0	8.00	212	0.43
Phase 4 - 5	Excavators	0	8.00	158	0.38
Phase 4 - 5	Graders	0	8.00	187	0.41
Phase 4 - 5	Rollers	0	8.00	80	0.38

Phase 4 - 5	Rubber Tired Dozers	0	8.00	247	0.40
Phase 4 - 5	Scrapers	0	8.00	367	0.48
Phase 4 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 1	Crawler Tractors	0	8.00	212	0.43
Phase 5 - 1	Excavators	0	8.00	158	0.38
Phase 5 - 1	Graders	0	8.00	187	0.41
Phase 5 - 1	Rollers	0	8.00	80	0.38
Phase 5 - 1	Rubber Tired Dozers	0	8.00	247	0.40
Phase 5 - 1	Scrapers	0	8.00	367	0.48
Phase 5 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 2	Crawler Tractors	0	8.00	212	0.43
Phase 5 - 2	Excavators	0	8.00	158	0.38
Phase 5 - 2	Graders	0	8.00	187	0.41
Phase 5 - 2	Rollers	0	8.00	80	0.38
Phase 5 - 2	Rubber Tired Dozers	0	8.00	247	0.40
Phase 5 - 2	Scrapers	0	8.00	367	0.48
Phase 5 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 3	Crawler Tractors	0	8.00	212	0.43
Phase 5 - 3	Excavators	0	8.00	158	0.38
Phase 5 - 3	Graders	0	8.00	187	0.41
Phase 5 - 3	Rollers	0	8.00	80	0.38
Phase 5 - 3	Rubber Tired Dozers	0	8.00	247	0.40
Phase 5 - 3	Scrapers	0	8.00	367	0.48
Phase 5 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 4	Crawler Tractors	0	8.00	212	0.43
Phase 5 - 4	Excavators	0	8.00	158	0.38
Phase 5 - 4	Graders	0	8.00	187	0.41

Phase 5 - 4	Rollers	0	8.00	80	0.38
Phase 5 - 4	Rubber Tired Dozers	0	8.00	247	0.40
Phase 5 - 4	Scrapers	0	8.00	367	0.48
Phase 5 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 1	Crawler Tractors	0	8.00	212	0.43
Phase 6 - 1	Excavators	0	8.00	158	0.38
Phase 6 - 1	Graders	0	8.00	187	0.41
Phase 6 - 1	Rollers	0	8.00	80	0.38
Phase 6 - 1	Rubber Tired Dozers	0	8.00	247	0.40
Phase 6 - 1	Scrapers	0	8.00	367	0.48
Phase 6 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 2	Crawler Tractors	0	8.00	212	0.43
Phase 6 - 2	Excavators	0	8.00	158	0.38
Phase 6 - 2	Graders	0	8.00	187	0.41
Phase 6 - 2	Rollers	0	8.00	80	0.38
Phase 6 - 2	Rubber Tired Dozers	0	8.00	247	0.40
Phase 6 - 2	Scrapers	0	8.00	367	0.48
Phase 6 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 3	Crawler Tractors	0	8.00	212	0.43
Phase 6 - 3	Excavators	0	8.00	158	0.38
Phase 6 - 3	Graders	0	8.00	187	0.41
Phase 6 - 3	Rollers	0	8.00	80	0.38
Phase 6 - 3	Rubber Tired Dozers	0	8.00	247	0.40
Phase 6 - 3	Scrapers	0	8.00	367	0.48
Phase 6 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 4	Crawler Tractors	0	8.00	212	0.43
Phase 6 - 4	Excavators	0	8.00	158	0.38

Phase 6 - 4	Graders	0	8.00	187	0.41
Phase 6 - 4	Rollers	0	8.00	80	0.38
Phase 6 - 4	Rubber Tired Dozers	0	8.00	247	0.40
Phase 6 - 4	Scrapers	0	8.00	367	0.48
Phase 6 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 5	Crawler Tractors	0	8.00	212	0.43
Phase 6 - 5	Excavators	0	8.00	158	0.38
Phase 6 - 5	Graders	0	8.00	187	0.41
Phase 6 - 5	Rollers	0	8.00	80	0.38
Phase 6 - 5	Rubber Tired Dozers	0	8.00	247	0.40
Phase 6 - 5	Scrapers	0	8.00	367	0.48
Phase 6 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Phase 1	0	0.00	0.00	814.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 2 - 1	0	0.00	0.00	8,410.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 2 - 2	0	0.00	0.00	5,966.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 1	0	0.00	0.00	3,270.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 2	0	0.00	0.00	9,236.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 3	0	0.00	0.00	8,100.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 1	0	0.00	0.00	1,140.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 2	0	0.00	0.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 3	0	0.00	0.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 4	0	0.00	0.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 5	0	0.00	0.00	1,140.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 1	0	0.00	0.00	8,100.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 2	0	0.00	0.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 3	0	0.00	0.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 4	0	0.00	0.00	3,420.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 1	0	0.00	0.00	5,828.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 2	0	0.00	0.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 3	0	0.00	0.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 4	0	0.00	0.00	9,240.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 5	0	0.00	0.00	2,702.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 Revegetation Monitoring	0	0.00	0.00	0.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 Revegetation Monitoring	0	0.00	0.00	0.00	16.80	6.60	3.20	LD_Mix	HDT_Mix	HHDT
Phase 1 Revegetation Monitoring	0	0.00	0.00	0.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 Revegetation Monitoring	0	0.00	0.00	0.00	16.80	0.19	3.20	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Phase 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.7700e-003	0.0000	4.7700e-003	5.2000e-004	0.0000	5.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**4.7700e-003**	**0.0000**	**4.7700e-003**	**5.2000e-004**	**0.0000**	**5.2000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.2 Phase 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0700e-003	0.0485	8.8700e-003	8.0000e-005	0.2672	7.0000e-005	0.2673	0.0268	7.0000e-005	0.0269	0.0000	8.3045	8.3045	1.0600e-003	0.0000	8.3310
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.0700e-003**	**0.0485**	**8.8700e-003**	**8.0000e-005**	**0.2672**	**7.0000e-005**	**0.2673**	**0.0268**	**7.0000e-005**	**0.0269**	**0.0000**	**8.3045**	**8.3045**	**1.0600e-003**	**0.0000**	**8.3310**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.1500e-003	0.0000	2.1500e-003	2.3000e-004	0.0000	2.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.1500e-003**	**0.0000**	**2.1500e-003**	**2.3000e-004**	**0.0000**	**2.3000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.2 Phase 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0700e-003	0.0485	8.8700e-003	8.0000e-005	0.1640	7.0000e-005	0.1641	0.0165	7.0000e-005	0.0166	0.0000	8.3045	8.3045	1.0600e-003	0.0000	8.3310
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.0700e-003**	**0.0485**	**8.8700e-003**	**8.0000e-005**	**0.1640**	**7.0000e-005**	**0.1641**	**0.0165**	**7.0000e-005**	**0.0166**	**0.0000**	**8.3045**	**8.3045**	**1.0600e-003**	**0.0000**	**8.3310**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0469	0.0000	0.0469	5.0700e-003	0.0000	5.0700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0469**	**0.0000**	**0.0469**	**5.0700e-003**	**0.0000**	**5.0700e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0111	0.5015	0.0916	8.6000e-004	2.7609	7.2000e-004	2.7617	0.2773	6.9000e-004	0.2780	0.0000	85.8000	85.8000	0.0109	0.0000	86.0730
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0111**	**0.5015**	**0.0916**	**8.6000e-004**	**2.7609**	**7.2000e-004**	**2.7617**	**0.2773**	**6.9000e-004**	**0.2780**	**0.0000**	**85.8000**	**85.8000**	**0.0109**	**0.0000**	**86.0730**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0211	0.0000	0.0211	2.2800e-003	0.0000	2.2800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0211**	**0.0000**	**0.0211**	**2.2800e-003**	**0.0000**	**2.2800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.3 Phase 2 - 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0111	0.5015	0.0916	8.6000e-004	1.6944	7.2000e-004	1.6951	0.1707	6.9000e-004	0.1714	0.0000	85.8000	85.8000	0.0109	0.0000	86.0730
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0111**	**0.5015**	**0.0916**	**8.6000e-004**	**1.6944**	**7.2000e-004**	**1.6951**	**0.1707**	**6.9000e-004**	**0.1714**	**0.0000**	**85.8000**	**85.8000**	**0.0109**	**0.0000**	**86.0730**

3.4 Phase 1 Revegetation Monitoring - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Phase 1 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0334	0.0000	0.0334	3.6100e-003	0.0000	3.6100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0334**	**0.0000**	**0.0334**	**3.6100e-003**	**0.0000**	**3.6100e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3500e-003	0.3374	0.0635	6.0000e-004	1.9586	4.3000e-004	1.9590	0.1968	4.1000e-004	0.1972	0.0000	60.1712	60.1712	7.4400e-003	0.0000	60.3572
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.3500e-003**	**0.3374**	**0.0635**	**6.0000e-004**	**1.9586**	**4.3000e-004**	**1.9590**	**0.1968**	**4.1000e-004**	**0.1972**	**0.0000**	**60.1712**	**60.1712**	**7.4400e-003**	**0.0000**	**60.3572**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0150	0.0000	0.0150	1.6200e-003	0.0000	1.6200e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0150**	**0.0000**	**0.0150**	**1.6200e-003**	**0.0000**	**1.6200e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Phase 2 - 2 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3500e-003	0.3374	0.0635	6.0000e-004	1.2020	4.3000e-004	1.2024	0.1211	4.1000e-004	0.1215	0.0000	60.1712	60.1712	7.4400e-003	0.0000	60.3572
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.3500e-003**	**0.3374**	**0.0635**	**6.0000e-004**	**1.2020**	**4.3000e-004**	**1.2024**	**0.1211**	**4.1000e-004**	**0.1215**	**0.0000**	**60.1712**	**60.1712**	**7.4400e-003**	**0.0000**	**60.3572**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0183	0.0000	0.0183	1.9800e-003	0.0000	1.9800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0183**	**0.0000**	**0.0183**	**1.9800e-003**	**0.0000**	**1.9800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0300e-003	0.1850	0.0348	3.3000e-004	1.0735	2.4000e-004	1.0738	0.1078	2.3000e-004	0.1081	0.0000	32.9802	32.9802	4.0800e-003	0.0000	33.0822
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.0300e-003**	**0.1850**	**0.0348**	**3.3000e-004**	**1.0735**	**2.4000e-004**	**1.0738**	**0.1078**	**2.3000e-004**	**0.1081**	**0.0000**	**32.9802**	**32.9802**	**4.0800e-003**	**0.0000**	**33.0822**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					8.2300e-003	0.0000	8.2300e-003	8.9000e-004	0.0000	8.9000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**8.2300e-003**	**0.0000**	**8.2300e-003**	**8.9000e-004**	**0.0000**	**8.9000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.6 Phase 3 - 1 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0300e-003	0.1850	0.0348	3.3000e-004	0.6588	2.4000e-004	0.6590	0.0664	2.3000e-004	0.0666	0.0000	32.9802	32.9802	4.0800e-003	0.0000	33.0822
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.0300e-003**	**0.1850**	**0.0348**	**3.3000e-004**	**0.6588**	**2.4000e-004**	**0.6590**	**0.0664**	**2.3000e-004**	**0.0666**	**0.0000**	**32.9802**	**32.9802**	**4.0800e-003**	**0.0000**	**33.0822**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0517	0.0000	0.0517	5.5800e-003	0.0000	5.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0517**	**0.0000**	**0.0517**	**5.5800e-003**	**0.0000**	**5.5800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	8.2300e-003	0.4188	0.0890	9.0000e-004	3.0321	3.3000e-004	3.0324	0.3046	3.2000e-004	0.3049	0.0000	89.9116	89.9116	0.0101	0.0000	90.1651
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**8.2300e-003**	**0.4188**	**0.0890**	**9.0000e-004**	**3.0321**	**3.3000e-004**	**3.0324**	**0.3046**	**3.2000e-004**	**0.3049**	**0.0000**	**89.9116**	**89.9116**	**0.0101**	**0.0000**	**90.1651**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0233	0.0000	0.0233	2.5100e-003	0.0000	2.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0233**	**0.0000**	**0.0233**	**2.5100e-003**	**0.0000**	**2.5100e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Phase 3 - 2 - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	8.2300e-003	0.4188	0.0890	9.0000e-004	1.8608	3.3000e-004	1.8611	0.1875	3.2000e-004	0.1878	0.0000	89.9116	89.9116	0.0101	0.0000	90.1651
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**8.2300e-003**	**0.4188**	**0.0890**	**9.0000e-004**	**1.8608**	**3.3000e-004**	**1.8611**	**0.1875**	**3.2000e-004**	**0.1878**	**0.0000**	**89.9116**	**89.9116**	**0.0101**	**0.0000**	**90.1651**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0453	0.0000	0.0453	4.9000e-003	0.0000	4.9000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0453**	**0.0000**	**0.0453**	**4.9000e-003**	**0.0000**	**4.9000e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.0200e-003	0.3612	0.0774	7.8000e-004	2.6592	2.8000e-004	2.6595	0.2671	2.6000e-004	0.2674	0.0000	78.0894	78.0894	8.7000e-003	0.0000	78.3069
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.0200e-003**	**0.3612**	**0.0774**	**7.8000e-004**	**2.6592**	**2.8000e-004**	**2.6595**	**0.2671**	**2.6000e-004**	**0.2674**	**0.0000**	**78.0894**	**78.0894**	**8.7000e-003**	**0.0000**	**78.3069**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0204	0.0000	0.0204	2.2000e-003	0.0000	2.2000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0204**	**0.0000**	**0.0204**	**2.2000e-003**	**0.0000**	**2.2000e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.8 Phase 3 - 3 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.0200e-003	0.3612	0.0774	7.8000e-004	1.6319	2.8000e-004	1.6322	0.1644	2.6000e-004	0.1647	0.0000	78.0894	78.0894	8.7000e-003	0.0000	78.3069
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.0200e-003**	**0.3612**	**0.0774**	**7.8000e-004**	**1.6319**	**2.8000e-004**	**1.6322**	**0.1644**	**2.6000e-004**	**0.1647**	**0.0000**	**78.0894**	**78.0894**	**8.7000e-003**	**0.0000**	**78.3069**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					6.3600e-003	0.0000	6.3600e-003	6.9000e-004	0.0000	6.9000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**6.3600e-003**	**0.0000**	**6.3600e-003**	**6.9000e-004**	**0.0000**	**6.9000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9000e-004	0.0508	0.0109	1.1000e-004	0.3743	4.0000e-005	0.3743	0.0376	4.0000e-005	0.0376	0.0000	10.9904	10.9904	1.2200e-003	0.0000	11.0210
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.9000e-004**	**0.0508**	**0.0109**	**1.1000e-004**	**0.3743**	**4.0000e-005**	**0.3743**	**0.0376**	**4.0000e-005**	**0.0376**	**0.0000**	**10.9904**	**10.9904**	**1.2200e-003**	**0.0000**	**11.0210**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.8600e-003	0.0000	2.8600e-003	3.1000e-004	0.0000	3.1000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.8600e-003**	**0.0000**	**2.8600e-003**	**3.1000e-004**	**0.0000**	**3.1000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.9 Phase 4 - 1 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9000e-004	0.0508	0.0109	1.1000e-004	0.2297	4.0000e-005	0.2297	0.0231	4.0000e-005	0.0232	0.0000	10.9904	10.9904	1.2200e-003	0.0000	11.0210
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.9000e-004**	**0.0508**	**0.0109**	**1.1000e-004**	**0.2297**	**4.0000e-005**	**0.2297**	**0.0231**	**4.0000e-005**	**0.0232**	**0.0000**	**10.9904**	**10.9904**	**1.2200e-003**	**0.0000**	**11.0210**

3.10 Phase 3 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Phase 3 Revegetation Monitoring - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0517	0.0000	0.0517	5.5800e-003	0.0000	5.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0517**	**0.0000**	**0.0517**	**5.5800e-003**	**0.0000**	**5.5800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.8300e-003	0.4054	0.0886	8.8000e-004	3.0334	3.0000e-004	3.0337	0.3047	2.8000e-004	0.3050	0.0000	88.2714	88.2714	9.7200e-003	0.0000	88.5143
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.8300e-003**	**0.4054**	**0.0886**	**8.8000e-004**	**3.0334**	**3.0000e-004**	**3.0337**	**0.3047**	**2.8000e-004**	**0.3050**	**0.0000**	**88.2714**	**88.2714**	**9.7200e-003**	**0.0000**	**88.5143**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0233	0.0000	0.0233	2.5100e-003	0.0000	2.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0233**	**0.0000**	**0.0233**	**2.5100e-003**	**0.0000**	**2.5100e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.11 Phase 4 - 2 - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.8300e-003	0.4054	0.0886	8.8000e-004	1.8616	3.0000e-004	1.8619	0.1875	2.8000e-004	0.1878	0.0000	88.2714	88.2714	9.7200e-003	0.0000	88.5143
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.8300e-003**	**0.4054**	**0.0886**	**8.8000e-004**	**1.8616**	**3.0000e-004**	**1.8619**	**0.1875**	**2.8000e-004**	**0.1878**	**0.0000**	**88.2714**	**88.2714**	**9.7200e-003**	**0.0000**	**88.5143**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0517	0.0000	0.0517	5.5800e-003	0.0000	5.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0517**	**0.0000**	**0.0517**	**5.5800e-003**	**0.0000**	**5.5800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.6700e-003	0.3993	0.0893	8.7000e-004	3.0334	2.8000e-004	3.0337	0.3047	2.7000e-004	0.3050	0.0000	87.5104	87.5104	9.5300e-003	0.0000	87.7486
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.6700e-003**	**0.3993**	**0.0893**	**8.7000e-004**	**3.0334**	**2.8000e-004**	**3.0337**	**0.3047**	**2.7000e-004**	**0.3050**	**0.0000**	**87.5104**	**87.5104**	**9.5300e-003**	**0.0000**	**87.7486**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0233	0.0000	0.0233	2.5100e-003	0.0000	2.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0233**	**0.0000**	**0.0233**	**2.5100e-003**	**0.0000**	**2.5100e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.12 Phase 4 - 3 - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.6700e-003	0.3993	0.0893	8.7000e-004	1.8616	2.8000e-004	1.8619	0.1875	2.7000e-004	0.1878	0.0000	87.5104	87.5104	9.5300e-003	0.0000	87.7486
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.6700e-003**	**0.3993**	**0.0893**	**8.7000e-004**	**1.8616**	**2.8000e-004**	**1.8619**	**0.1875**	**2.7000e-004**	**0.1878**	**0.0000**	**87.5104**	**87.5104**	**9.5300e-003**	**0.0000**	**87.7486**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0517	0.0000	0.0517	5.5800e-003	0.0000	5.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0517**	**0.0000**	**0.0517**	**5.5800e-003**	**0.0000**	**5.5800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.5400e-003	0.3938	0.0898	8.6000e-004	3.0334	2.7000e-004	3.0337	0.3047	2.6000e-004	0.3050	0.0000	86.8499	86.8499	9.3600e-003	0.0000	87.0837
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.5400e-003**	**0.3938**	**0.0898**	**8.6000e-004**	**3.0334**	**2.7000e-004**	**3.0337**	**0.3047**	**2.6000e-004**	**0.3050**	**0.0000**	**86.8499**	**86.8499**	**9.3600e-003**	**0.0000**	**87.0837**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0233	0.0000	0.0233	2.5100e-003	0.0000	2.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0233**	**0.0000**	**0.0233**	**2.5100e-003**	**0.0000**	**2.5100e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.13 Phase 4 - 4 - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.5400e-003	0.3938	0.0898	8.6000e-004	1.8616	2.7000e-004	1.8618	0.1875	2.6000e-004	0.1878	0.0000	86.8499	86.8499	9.3600e-003	0.0000	87.0837
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.5400e-003**	**0.3938**	**0.0898**	**8.6000e-004**	**1.8616**	**2.7000e-004**	**1.8618**	**0.1875**	**2.6000e-004**	**0.1878**	**0.0000**	**86.8499**	**86.8499**	**9.3600e-003**	**0.0000**	**87.0837**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					6.3600e-003	0.0000	6.3600e-003	6.9000e-004	0.0000	6.9000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**6.3600e-003**	**0.0000**	**6.3600e-003**	**6.9000e-004**	**0.0000**	**6.9000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0480	0.0112	1.1000e-004	0.3743	3.0000e-005	0.3743	0.0376	3.0000e-005	0.0376	0.0000	10.6430	10.6430	1.1300e-003	0.0000	10.6714
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.2000e-004**	**0.0480**	**0.0112**	**1.1000e-004**	**0.3743**	**3.0000e-005**	**0.3743**	**0.0376**	**3.0000e-005**	**0.0376**	**0.0000**	**10.6430**	**10.6430**	**1.1300e-003**	**0.0000**	**10.6714**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.8600e-003	0.0000	2.8600e-003	3.1000e-004	0.0000	3.1000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.8600e-003**	**0.0000**	**2.8600e-003**	**3.1000e-004**	**0.0000**	**3.1000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.14 Phase 4 - 5 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0480	0.0112	1.1000e-004	0.2297	3.0000e-005	0.2297	0.0231	3.0000e-005	0.0232	0.0000	10.6430	10.6430	1.1300e-003	0.0000	10.6714
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.2000e-004**	**0.0480**	**0.0112**	**1.1000e-004**	**0.2297**	**3.0000e-005**	**0.2297**	**0.0231**	**3.0000e-005**	**0.0232**	**0.0000**	**10.6430**	**10.6430**	**1.1300e-003**	**0.0000**	**10.6714**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0453	0.0000	0.0453	4.9000e-003	0.0000	4.9000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0453**	**0.0000**	**0.0453**	**4.9000e-003**	**0.0000**	**4.9000e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.5300e-003	0.3410	0.0796	7.5000e-004	2.6592	2.3000e-004	2.6594	0.2671	2.2000e-004	0.2673	0.0000	75.6216	75.6216	8.0600e-003	0.0000	75.8232
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.5300e-003**	**0.3410**	**0.0796**	**7.5000e-004**	**2.6592**	**2.3000e-004**	**2.6594**	**0.2671**	**2.2000e-004**	**0.2673**	**0.0000**	**75.6216**	**75.6216**	**8.0600e-003**	**0.0000**	**75.8232**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0204	0.0000	0.0204	2.2000e-003	0.0000	2.2000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0204**	**0.0000**	**0.0204**	**2.2000e-003**	**0.0000**	**2.2000e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.15 Phase 5 - 1 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.5300e-003	0.3410	0.0796	7.5000e-004	1.6319	2.3000e-004	1.6321	0.1644	2.2000e-004	0.1646	0.0000	75.6216	75.6216	8.0600e-003	0.0000	75.8232
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.5300e-003**	**0.3410**	**0.0796**	**7.5000e-004**	**1.6319**	**2.3000e-004**	**1.6321**	**0.1644**	**2.2000e-004**	**0.1646**	**0.0000**	**75.6216**	**75.6216**	**8.0600e-003**	**0.0000**	**75.8232**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0517	0.0000	0.0517	5.5800e-003	0.0000	5.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0517**	**0.0000**	**0.0517**	**5.5800e-003**	**0.0000**	**5.5800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3400e-003	0.3842	0.0915	8.5000e-004	3.0334	2.5000e-004	3.0337	0.3047	2.4000e-004	0.3050	0.0000	85.6784	85.6784	9.0700e-003	0.0000	85.9052
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.3400e-003**	**0.3842**	**0.0915**	**8.5000e-004**	**3.0334**	**2.5000e-004**	**3.0337**	**0.3047**	**2.4000e-004**	**0.3050**	**0.0000**	**85.6784**	**85.6784**	**9.0700e-003**	**0.0000**	**85.9052**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0233	0.0000	0.0233	2.5100e-003	0.0000	2.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0233**	**0.0000**	**0.0233**	**2.5100e-003**	**0.0000**	**2.5100e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.16 Phase 5 - 2 - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3400e-003	0.3842	0.0915	8.5000e-004	1.8616	2.5000e-004	1.8618	0.1875	2.4000e-004	0.1878	0.0000	85.6784	85.6784	9.0700e-003	0.0000	85.9052
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.3400e-003**	**0.3842**	**0.0915**	**8.5000e-004**	**1.8616**	**2.5000e-004**	**1.8618**	**0.1875**	**2.4000e-004**	**0.1878**	**0.0000**	**85.6784**	**85.6784**	**9.0700e-003**	**0.0000**	**85.9052**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0517	0.0000	0.0517	5.5800e-003	0.0000	5.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0517**	**0.0000**	**0.0517**	**5.5800e-003**	**0.0000**	**5.5800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.2700e-003	0.3802	0.0923	8.4000e-004	3.0334	2.4000e-004	3.0337	0.3047	2.3000e-004	0.3049	0.0000	85.2286	85.2286	8.9700e-003	0.0000	85.4528
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.2700e-003**	**0.3802**	**0.0923**	**8.4000e-004**	**3.0334**	**2.4000e-004**	**3.0337**	**0.3047**	**2.3000e-004**	**0.3049**	**0.0000**	**85.2286**	**85.2286**	**8.9700e-003**	**0.0000**	**85.4528**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0233	0.0000	0.0233	2.5100e-003	0.0000	2.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0233**	**0.0000**	**0.0233**	**2.5100e-003**	**0.0000**	**2.5100e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.17 Phase 5 - 3 - 2030

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.2700e-003	0.3802	0.0923	8.4000e-004	1.8616	2.4000e-004	1.8618	0.1875	2.3000e-004	0.1878	0.0000	85.2286	85.2286	8.9700e-003	0.0000	85.4528
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.2700e-003**	**0.3802**	**0.0923**	**8.4000e-004**	**1.8616**	**2.4000e-004**	**1.8618**	**0.1875**	**2.3000e-004**	**0.1878**	**0.0000**	**85.2286**	**85.2286**	**8.9700e-003**	**0.0000**	**85.4528**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0191	0.0000	0.0191	2.0600e-003	0.0000	2.0600e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0191**	**0.0000**	**0.0191**	**2.0600e-003**	**0.0000**	**2.0600e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.6700e-003	0.1395	0.0344	3.1000e-004	1.1228	8.0000e-005	1.1229	0.1128	8.0000e-005	0.1129	0.0000	31.4074	31.4074	3.2800e-003	0.0000	31.4895
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.6700e-003**	**0.1395**	**0.0344**	**3.1000e-004**	**1.1228**	**8.0000e-005**	**1.1229**	**0.1128**	**8.0000e-005**	**0.1129**	**0.0000**	**31.4074**	**31.4074**	**3.2800e-003**	**0.0000**	**31.4895**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					8.5900e-003	0.0000	8.5900e-003	9.3000e-004	0.0000	9.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**8.5900e-003**	**0.0000**	**8.5900e-003**	**9.3000e-004**	**0.0000**	**9.3000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.18 Phase 5 - 4 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.6700e-003	0.1395	0.0344	3.1000e-004	0.6890	8.0000e-005	0.6891	0.0694	8.0000e-005	0.0695	0.0000	31.4074	31.4074	3.2800e-003	0.0000	31.4895
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.6700e-003**	**0.1395**	**0.0344**	**3.1000e-004**	**0.6890**	**8.0000e-005**	**0.6891**	**0.0694**	**8.0000e-005**	**0.0695**	**0.0000**	**31.4074**	**31.4074**	**3.2800e-003**	**0.0000**	**31.4895**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0326	0.0000	0.0326	3.5200e-003	0.0000	3.5200e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0326**	**0.0000**	**0.0326**	**3.5200e-003**	**0.0000**	**3.5200e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.5500e-003	0.2377	0.0587	5.3000e-004	1.9133	1.4000e-004	1.9134	0.1922	1.4000e-004	0.1923	0.0000	53.5211	53.5211	5.6000e-003	0.0000	53.6610
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.5500e-003**	**0.2377**	**0.0587**	**5.3000e-004**	**1.9133**	**1.4000e-004**	**1.9134**	**0.1922**	**1.4000e-004**	**0.1923**	**0.0000**	**53.5211**	**53.5211**	**5.6000e-003**	**0.0000**	**53.6610**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0147	0.0000	0.0147	1.5800e-003	0.0000	1.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0147**	**0.0000**	**0.0147**	**1.5800e-003**	**0.0000**	**1.5800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.19 Phase 6 - 1 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.5500e-003	0.2377	0.0587	5.3000e-004	1.1742	1.4000e-004	1.1743	0.1183	1.4000e-004	0.1184	0.0000	53.5211	53.5211	5.6000e-003	0.0000	53.6610
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**4.5500e-003**	**0.2377**	**0.0587**	**5.3000e-004**	**1.1742**	**1.4000e-004**	**1.1743**	**0.1183**	**1.4000e-004**	**0.1184**	**0.0000**	**53.5211**	**53.5211**	**5.6000e-003**	**0.0000**	**53.6610**

3.20 Phase 5 Revegetation Monitoring - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.20 Phase 5 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0517	0.0000	0.0517	5.5800e-003	0.0000	5.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0517**	**0.0000**	**0.0517**	**5.5800e-003**	**0.0000**	**5.5800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1600e-003	0.3739	0.0938	8.3000e-004	3.0334	2.2000e-004	3.0337	0.3047	2.1000e-004	0.3049	0.0000	84.6046	84.6046	8.7900e-003	0.0000	84.8245
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.1600e-003**	**0.3739**	**0.0938**	**8.3000e-004**	**3.0334**	**2.2000e-004**	**3.0337**	**0.3047**	**2.1000e-004**	**0.3049**	**0.0000**	**84.6046**	**84.6046**	**8.7900e-003**	**0.0000**	**84.8245**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0233	0.0000	0.0233	2.5100e-003	0.0000	2.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0233**	**0.0000**	**0.0233**	**2.5100e-003**	**0.0000**	**2.5100e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.21 Phase 6 - 2 - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1600e-003	0.3739	0.0938	8.3000e-004	1.8616	2.2000e-004	1.8618	0.1875	2.1000e-004	0.1877	0.0000	84.6046	84.6046	8.7900e-003	0.0000	84.8245
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.1600e-003**	**0.3739**	**0.0938**	**8.3000e-004**	**1.8616**	**2.2000e-004**	**1.8618**	**0.1875**	**2.1000e-004**	**0.1877**	**0.0000**	**84.6046**	**84.6046**	**8.7900e-003**	**0.0000**	**84.8245**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0517	0.0000	0.0517	5.5800e-003	0.0000	5.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0517**	**0.0000**	**0.0517**	**5.5800e-003**	**0.0000**	**5.5800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1300e-003	0.3715	0.0945	8.3000e-004	3.0334	2.2000e-004	3.0336	0.3047	2.1000e-004	0.3049	0.0000	84.4376	84.4376	8.7300e-003	0.0000	84.6558
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.1300e-003**	**0.3715**	**0.0945**	**8.3000e-004**	**3.0334**	**2.2000e-004**	**3.0336**	**0.3047**	**2.1000e-004**	**0.3049**	**0.0000**	**84.4376**	**84.4376**	**8.7300e-003**	**0.0000**	**84.6558**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0233	0.0000	0.0233	2.5100e-003	0.0000	2.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0233**	**0.0000**	**0.0233**	**2.5100e-003**	**0.0000**	**2.5100e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.22 Phase 6 - 3 - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1300e-003	0.3715	0.0945	8.3000e-004	1.8616	2.2000e-004	1.8618	0.1875	2.1000e-004	0.1877	0.0000	84.4376	84.4376	8.7300e-003	0.0000	84.6558
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.1300e-003**	**0.3715**	**0.0945**	**8.3000e-004**	**1.8616**	**2.2000e-004**	**1.8618**	**0.1875**	**2.1000e-004**	**0.1877**	**0.0000**	**84.4376**	**84.4376**	**8.7300e-003**	**0.0000**	**84.6558**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0517	0.0000	0.0517	5.5800e-003	0.0000	5.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0517**	**0.0000**	**0.0517**	**5.5800e-003**	**0.0000**	**5.5800e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1100e-003	0.3695	0.0950	8.3000e-004	3.0334	2.1000e-004	3.0336	0.3047	2.0000e-004	0.3049	0.0000	84.3431	84.3431	8.6800e-003	0.0000	84.5601
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.1100e-003**	**0.3695**	**0.0950**	**8.3000e-004**	**3.0334**	**2.1000e-004**	**3.0336**	**0.3047**	**2.0000e-004**	**0.3049**	**0.0000**	**84.3431**	**84.3431**	**8.6800e-003**	**0.0000**	**84.5601**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0233	0.0000	0.0233	2.5100e-003	0.0000	2.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0233**	**0.0000**	**0.0233**	**2.5100e-003**	**0.0000**	**2.5100e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.23 Phase 6 - 4 - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1100e-003	0.3695	0.0950	8.3000e-004	1.8616	2.1000e-004	1.8618	0.1875	2.0000e-004	0.1877	0.0000	84.3431	84.3431	8.6800e-003	0.0000	84.5601
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**7.1100e-003**	**0.3695**	**0.0950**	**8.3000e-004**	**1.8616**	**2.1000e-004**	**1.8618**	**0.1875**	**2.0000e-004**	**0.1877**	**0.0000**	**84.3431**	**84.3431**	**8.6800e-003**	**0.0000**	**84.5601**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0151	0.0000	0.0151	1.6300e-003	0.0000	1.6300e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0151**	**0.0000**	**0.0151**	**1.6300e-003**	**0.0000**	**1.6300e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0700e-003	0.1076	0.0279	2.4000e-004	0.8871	6.0000e-005	0.8871	0.0891	6.0000e-005	0.0892	0.0000	24.6469	24.6469	2.5300e-003	0.0000	24.7100
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0700e-003**	**0.1076**	**0.0279**	**2.4000e-004**	**0.8871**	**6.0000e-005**	**0.8871**	**0.0891**	**6.0000e-005**	**0.0892**	**0.0000**	**24.6469**	**24.6469**	**2.5300e-003**	**0.0000**	**24.7100**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					6.8000e-003	0.0000	6.8000e-003	7.3000e-004	0.0000	7.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**6.8000e-003**	**0.0000**	**6.8000e-003**	**7.3000e-004**	**0.0000**	**7.3000e-004**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.24 Phase 6 - 5 - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0700e-003	0.1076	0.0279	2.4000e-004	0.5444	6.0000e-005	0.5444	0.0548	6.0000e-005	0.0549	0.0000	24.6469	24.6469	2.5300e-003	0.0000	24.7100
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.0700e-003**	**0.1076**	**0.0279**	**2.4000e-004**	**0.5444**	**6.0000e-005**	**0.5444**	**0.0548**	**6.0000e-005**	**0.0549**	**0.0000**	**24.6469**	**24.6469**	**2.5300e-003**	**0.0000**	**24.7100**

3.25 Phase 6 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2037

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2037

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2038

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2038

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2039

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2039

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2040

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.25 Phase 6 Revegetation Monitoring - 2040

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Heavy Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Heavy Industry	14.70	6.60	6.60	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Heavy Industry	0.617626	0.036451	0.176904	0.096837	0.011340	0.005282	0.018425	0.026503	0.001944	0.001632	0.005548	0.000800	0.000709

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Unmitigated	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.9100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**2.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.9100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**2.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	39.0380	0.2797	6.8700e-003	48.0768
Unmitigated	39.0380	0.2797	6.8700e-003	48.0768

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Heavy Industry	8.53731 / 0	39.0380	0.2797	6.8700e-003	48.0768
Total		**39.0380**	**0.2797**	**6.8700e-003**	**48.0768**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Heavy Industry	8.53731 / 0	39.0380	0.2797	6.8700e-003	48.0768
Total		**39.0380**	**0.2797**	**6.8700e-003**	**48.0768**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Nelson Sloan Quarry HRA Fugitive Dust Only

San Diego County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Heavy Industry	1.00	1000sqft	0.02	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.6	**Precipitation Freq (Days)**	40
Climate Zone	13			**Operational Year**	2035
Utility Company	San Diego Gas & Electric				
CO2 Intensity (lb/MWhr)	720.49	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Land use surrogate for construction only.

Construction Phase - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Off-road Equipment - Based on State Parks provided information.

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Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - Based on State Parks provided information.

Off-road Equipment - No equipment.

Trips and VMT - Based on State Parks provided information. Haul truck distance represents furthest distance from quarry site.

On-road Fugitive Dust - Assumes an off-road distance of 0.5 miles per trip.

Grading - CalEEMod defaults.

Vehicle Trips - Construction only.

Consumer Products - Construction only.

Area Coating - Construction only.

Landscape Equipment - Construction only.

Nelson Sloan Quarry HRA Fugitive Dust Only - San Diego County, Annual

Energy Use - Construction only.

Water And Wastewater - Water use for dust suppression only.

Solid Waste - Construction only.

Construction Off-road Equipment Mitigation - In accordance with SDAPCD Rule 55.

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	0
tblConstDustMitigation	WaterUnpavedRoadMoistureContent	0	0.5
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	1.00	6.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	8.00
tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	24.00
tblConstructionPhase	NumDays	1.00	41.00
tblConstructionPhase	NumDays	1.00	59.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	65.00
tblConstructionPhase	NumDays	1.00	19.00
tblConstructionPhase	NumDays	1.00	42.00
tblConstructionPhase	NumDays	1.00	23.00
tblConstructionPhase	NumDays	1.00	65.00

tblConstructionPhase	NumDays	1.00	57.00
tblConstructionPhase	NumDays	1.00	8.00
tblEnergyUse	LightingElect	2.83	0.00
tblEnergyUse	NT24E	4.27	0.00
tblEnergyUse	NT24NG	7.25	0.00
tblEnergyUse	T24E	1.21	0.00
tblEnergyUse	T24NG	4.31	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40

tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
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tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	HaulingPercentPave	100.00	84.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
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tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40

tblOnRoadDust	VendorPercentPave	100.00	92.40
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tblOnRoadDust	VendorPercentPave	100.00	92.40
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tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	VendorPercentPave	100.00	92.40
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00

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tblOnRoadDust	WorkerPercentPave	100.00	97.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
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tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblOnRoadDust	WorkerPercentPave	100.00	97.00
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSolidWaste	SolidWasteGenerationRate	1.24	0.00
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
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tblTripsAndVMT	HaulingTripLength	20.00	3.20
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tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20

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tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
tblTripsAndVMT	HaulingTripLength	20.00	3.20
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tblTripsAndVMT	HaulingTripNumber	0.00	814.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	1,140.00
tblTripsAndVMT	HaulingTripNumber	0.00	8,100.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
tblTripsAndVMT	HaulingTripNumber	0.00	3,420.00
tblTripsAndVMT	HaulingTripNumber	0.00	5,828.00
tblTripsAndVMT	HaulingTripNumber	0.00	8,410.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,240.00
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tblTripsAndVMT	HaulingTripNumber	0.00	2,702.00
tblTripsAndVMT	HaulingTripNumber	0.00	5,966.00
tblTripsAndVMT	HaulingTripNumber	0.00	3,270.00
tblTripsAndVMT	HaulingTripNumber	0.00	9,236.00
tblTripsAndVMT	HaulingTripNumber	0.00	8,100.00
tblTripsAndVMT	HaulingTripNumber	0.00	1,140.00
tblTripsAndVMT	HaulingVehicleClass		HHDT

tblTripsAndVMT	HaulingVehicleClass		HHDT
tblTripsAndVMT	HaulingVehicleClass		HHDT
tblTripsAndVMT	HaulingVehicleClass		HHDT
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
tblTripsAndVMT	VendorTripLength	6.60	0.50
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tblTripsAndVMT	VendorTripLength	6.60	0.50
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tblTripsAndVMT	VendorTripNumber	0.00	6.00
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tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
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tblTripsAndVMT	VendorTripNumber	0.00	6.00
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tblTripsAndVMT	VendorTripNumber	0.00	2.00
tblTripsAndVMT	VendorVehicleClass		HDT_Mix
tblTripsAndVMT	VendorVehicleClass		HDT_Mix
tblTripsAndVMT	VendorVehicleClass		HDT_Mix

tblTripsAndVMT	VendorVehicleClass		HDT_Mix
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
tblTripsAndVMT	WorkerTripLength	16.80	0.50
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tblTripsAndVMT	WorkerTripLength	16.80	0.50
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tblTripsAndVMT	WorkerTripNumber	15.00	28.00
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tblTripsAndVMT	WorkerTripNumber	15.00	28.00
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tblTripsAndVMT	WorkerTripNumber	15.00	28.00
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tblTripsAndVMT	WorkerTripNumber	15.00	28.00
tblTripsAndVMT	WorkerTripNumber	15.00	28.00
tblTripsAndVMT	WorkerTripNumber	15.00	28.00
tblTripsAndVMT	WorkerTripNumber	15.00	28.00
tblTripsAndVMT	WorkerTripNumber	15.00	28.00
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tblTripsAndVMT	WorkerTripNumber	15.00	28.00
tblTripsAndVMT	WorkerTripNumber	15.00	28.00
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblTripsAndVMT	WorkerVehicleClass		LD_Mix
tblVehicleTrips	ST_TR	1.50	0.00
tblVehicleTrips	SU_TR	1.50	0.00
tblVehicleTrips	WD_TR	1.50	0.00
tblWater	IndoorWaterUseRate	231,250.00	8,537,308.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1155	1.6936	0.7769	2.3400e-003	3.3094	0.0512	3.3606	0.4208	0.0471	0.4680	0.0000	216.2776	216.2776	0.0511	0.0000	217.5538
2022	0.1003	1.4919	0.7364	2.3400e-003	3.3258	0.0422	3.3681	0.4225	0.0389	0.4614	0.0000	216.5693	216.5693	0.0508	0.0000	217.8381
2023	0.0882	1.2656	0.7000	2.3000e-003	3.3258	0.0360	3.3618	0.4225	0.0332	0.4556	0.0000	213.1861	213.1861	0.0493	0.0000	214.4184
2024	0.0859	1.2186	0.6931	2.2900e-003	3.3294	0.0341	3.3635	0.4228	0.0314	0.4543	0.0000	212.5042	212.5042	0.0491	0.0000	213.7312
2025	0.0791	1.1277	0.6695	2.3000e-003	3.3456	0.0296	3.3751	0.4245	0.0272	0.4517	0.0000	213.1367	213.1367	0.0490	0.0000	214.3622
2026	0.0787	1.1167	0.6682	2.2800e-003	3.3395	0.0296	3.3691	0.4239	0.0272	0.4511	0.0000	211.7397	211.7397	0.0487	0.0000	212.9583
2027	0.0782	1.1020	0.6657	2.2600e-003	3.3272	0.0296	3.3568	0.4226	0.0272	0.4498	0.0000	209.8823	209.8823	0.0484	0.0000	211.0930
2028	0.0780	1.0970	0.6663	2.2500e-003	3.3271	0.0295	3.3567	0.4226	0.0272	0.4498	0.0000	209.2536	209.2536	0.0483	0.0000	210.4600
2029	0.0778	1.0903	0.6663	2.2400e-003	3.3248	0.0295	3.3543	0.4224	0.0272	0.4496	0.0000	208.4202	208.4202	0.0481	0.0000	209.6228
2030	0.0845	0.7441	0.5972	2.4300e-003	3.3089	0.0134	3.3222	0.4208	0.0134	0.4341	0.0000	230.6446	230.6446	0.0153	0.0000	231.0269
2031	0.0845	0.7441	0.5986	2.4300e-003	3.3160	0.0134	3.3294	0.4215	0.0134	0.4348	0.0000	230.7358	230.7358	0.0152	0.0000	231.1168
2032	0.0847	0.7506	0.6017	2.4400e-003	3.3273	0.0134	3.3406	0.4226	0.0134	0.4360	0.0000	231.6481	231.6481	0.0153	0.0000	232.0300
2033	0.0846	0.7479	0.6022	2.4400e-003	3.3271	0.0134	3.3405	0.4226	0.0134	0.4360	0.0000	231.4561	231.4561	0.0152	0.0000	231.8362

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2034	0.0846	0.7458	0.6026	2.4400e-003	3.3271	0.0134	3.3405	0.4226	0.0133	0.4360	0.0000	231.3533	231.3533	0.0152	0.0000	231.7321
2035	0.0221	0.1973	0.1761	7.3000e-004	0.9906	2.4700e-003	0.9931	0.1254	2.4700e-003	0.1278	0.0000	69.1984	69.1984	4.3200e-003	0.0000	69.3063
2036	5.6000e-004	0.0222	5.7600e-003	3.0000e-005	0.0320	1.0000e-005	0.0320	3.2600e-003	1.0000e-005	3.2700e-003	0.0000	2.8546	2.8546	2.7000e-004	0.0000	2.8615
2037	3.2000e-004	0.0127	3.3000e-003	2.0000e-005	0.0183	0.0000	0.0184	1.8700e-003	0.0000	1.8700e-003	0.0000	1.6375	1.6375	1.6000e-004	0.0000	1.6414
2038	3.2000e-004	0.0127	3.3000e-003	2.0000e-005	0.0183	0.0000	0.0184	1.8700e-003	0.0000	1.8700e-003	0.0000	1.6375	1.6375	1.6000e-004	0.0000	1.6414
2039	3.2000e-004	0.0127	3.2900e-003	2.0000e-005	0.0183	0.0000	0.0183	1.8600e-003	0.0000	1.8700e-003	0.0000	1.6312	1.6312	1.6000e-004	0.0000	1.6352
2040	2.1000e-004	9.1400e-003	2.2900e-003	1.0000e-005	0.0133	0.0000	0.0133	1.3500e-003	0.0000	1.3600e-003	0.0000	1.1867	1.1867	1.1000e-004	0.0000	1.1895
Maximum	**0.1155**	**1.6936**	**0.7769**	**2.4400e-003**	**3.3456**	**0.0512**	**3.3751**	**0.4245**	**0.0471**	**0.4680**	**0.0000**	**231.6481**	**231.6481**	**0.0511**	**0.0000**	**232.0300**

2.1 Overall Construction

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1155	1.6936	0.7769	2.3400e-003	1.9906	0.0512	2.0418	0.2403	0.0471	0.2874	0.0000	216.2775	216.2775	0.0511	0.0000	217.5537
2022	0.1003	1.4919	0.7364	2.3400e-003	2.0007	0.0422	2.0429	0.2413	0.0389	0.2802	0.0000	216.5692	216.5692	0.0508	0.0000	217.8380
2023	0.0882	1.2656	0.7000	2.3000e-003	2.0007	0.0360	2.0367	0.2413	0.0332	0.2745	0.0000	213.1860	213.1860	0.0493	0.0000	214.4182
2024	0.0859	1.2186	0.6931	2.2900e-003	2.0029	0.0341	2.0370	0.2416	0.0314	0.2730	0.0000	212.5040	212.5040	0.0491	0.0000	213.7310

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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2025	0.0791	1.1277	0.6695	2.3000e-003	2.0129	0.0296	2.0424	0.2426	0.0272	0.2698	0.0000	213.1366	213.1366	0.0490	0.0000	214.3621
2026	0.0787	1.1167	0.6682	2.2800e-003	2.0091	0.0296	2.0387	0.2422	0.0272	0.2694	0.0000	211.7396	211.7396	0.0487	0.0000	212.9581
2027	0.0782	1.1020	0.6657	2.2600e-003	2.0016	0.0296	2.0311	0.2414	0.0272	0.2686	0.0000	209.8822	209.8822	0.0484	0.0000	211.0929
2028	0.0780	1.0970	0.6663	2.2500e-003	2.0015	0.0295	2.0310	0.2414	0.0272	0.2686	0.0000	209.2535	209.2535	0.0483	0.0000	210.4599
2029	0.0778	1.0903	0.6663	2.2400e-003	2.0001	0.0295	2.0296	0.2413	0.0272	0.2684	0.0000	208.4201	208.4201	0.0481	0.0000	209.6226
2030	0.0845	0.7441	0.5972	2.4300e-003	1.9902	0.0134	2.0036	0.2403	0.0134	0.2536	0.0000	230.6444	230.6444	0.0153	0.0000	231.0267
2031	0.0845	0.7441	0.5986	2.4300e-003	1.9946	0.0134	2.0080	0.2407	0.0134	0.2541	0.0000	230.7356	230.7356	0.0152	0.0000	231.1167
2032	0.0847	0.7506	0.6017	2.4400e-003	2.0016	0.0134	2.0150	0.2414	0.0134	0.2548	0.0000	231.6480	231.6480	0.0153	0.0000	232.0299
2033	0.0846	0.7479	0.6022	2.4400e-003	2.0015	0.0134	2.0149	0.2414	0.0134	0.2548	0.0000	231.4559	231.4559	0.0152	0.0000	231.8360
2034	0.0846	0.7458	0.6026	2.4400e-003	2.0015	0.0134	2.0149	0.2414	0.0133	0.2548	0.0000	231.3532	231.3532	0.0152	0.0000	231.7319
2035	0.0221	0.1973	0.1761	7.3000e-004	0.5962	2.4700e-003	0.5987	0.0717	2.4700e-003	0.0742	0.0000	69.1983	69.1983	4.3200e-003	0.0000	69.3062
2036	5.6000e-004	0.0222	5.7600e-003	3.0000e-005	0.0197	1.0000e-005	0.0197	2.0300e-003	1.0000e-005	2.0400e-003	0.0000	2.8546	2.8546	2.7000e-004	0.0000	2.8615
2037	3.2000e-004	0.0127	3.3000e-003	2.0000e-005	0.0113	0.0000	0.0113	1.1700e-003	0.0000	1.1700e-003	0.0000	1.6375	1.6375	1.6000e-004	0.0000	1.6414
2038	3.2000e-004	0.0127	3.3000e-003	2.0000e-005	0.0113	0.0000	0.0113	1.1700e-003	0.0000	1.1700e-003	0.0000	1.6375	1.6375	1.6000e-004	0.0000	1.6414
2039	3.2000e-004	0.0127	3.2900e-003	2.0000e-005	0.0113	0.0000	0.0113	1.1600e-003	0.0000	1.1700e-003	0.0000	1.6312	1.6312	1.6000e-004	0.0000	1.6352
2040	2.1000e-004	9.1400e-003	2.2900e-003	1.0000e-005	8.1900e-003	0.0000	8.1900e-003	8.5000e-004	0.0000	8.5000e-004	0.0000	1.1867	1.1867	1.1000e-004	0.0000	1.1895
Maximum	**0.1155**	**1.6936**	**0.7769**	**2.4400e-003**	**2.0129**	**0.0512**	**2.0429**	**0.2426**	**0.0471**	**0.2874**	**0.0000**	**231.6480**	**231.6480**	**0.0511**	**0.0000**	**232.0299**

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	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**39.84**	**0.00**	**39.52**	**42.87**	**0.00**	**40.49**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**9-1-2021**	**11-30-2021**	1.8021	1.8021
2	**12-1-2021**	**2-28-2022**	0.0040	0.0040
3	**3-1-2022**	**5-31-2022**	0.0041	0.0041
4	**6-1-2022**	**8-31-2022**	0.0042	0.0042
5	**9-1-2022**	**11-30-2022**	1.5745	1.5745
6	**12-1-2022**	**2-28-2023**	0.0037	0.0037
7	**3-1-2023**	**5-31-2023**	0.0036	0.0036
8	**6-1-2023**	**8-31-2023**	0.0037	0.0037
9	**9-1-2023**	**11-30-2023**	1.3392	1.3392
10	**12-1-2023**	**2-29-2024**	0.0035	0.0035
11	**3-1-2024**	**5-31-2024**	0.0036	0.0036
12	**6-1-2024**	**8-31-2024**	0.0036	0.0036
13	**9-1-2024**	**11-30-2024**	1.2748	1.2748
14	**12-1-2024**	**2-28-2025**	0.0069	0.0069
15	**3-1-2025**	**5-31-2025**	0.0071	0.0071
16	**6-1-2025**	**8-31-2025**	0.0071	0.0071
17	**9-1-2025**	**11-30-2025**	1.1563	1.1563
18	**12-1-2025**	**2-28-2026**	0.0068	0.0068
19	**3-1-2026**	**5-31-2026**	0.0070	0.0070
20	**6-1-2026**	**8-31-2026**	0.0071	0.0071
21	**9-1-2026**	**11-30-2026**	1.1722	1.1722
22	**12-1-2026**	**2-28-2027**	0.0034	0.0034
23	**3-1-2027**	**5-31-2027**	0.0035	0.0035

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24	**6-1-2027**	**8-31-2027**	0.0035	0.0035
25	**9-1-2027**	**11-30-2027**	1.1664	1.1664
26	**12-1-2027**	**2-29-2028**	0.0034	0.0034
27	**3-1-2028**	**5-31-2028**	0.0034	0.0034
28	**6-1-2028**	**8-31-2028**	0.0035	0.0035
29	**9-1-2028**	**11-30-2028**	1.1614	1.1614
30	**12-1-2028**	**2-28-2029**	0.0033	0.0033
31	**3-1-2029**	**5-31-2029**	0.0034	0.0034
32	**6-1-2029**	**8-31-2029**	0.0034	0.0034
33	**9-1-2029**	**11-30-2029**	1.1558	1.1558
37	**9-1-2030**	**11-30-2030**	0.8164	0.8164
41	**9-1-2031**	**11-30-2031**	0.8063	0.8063
42	**12-1-2031**	**2-29-2032**	0.0033	0.0033
43	**3-1-2032**	**5-31-2032**	0.0033	0.0033
44	**6-1-2032**	**8-31-2032**	0.0034	0.0034
45	**9-1-2032**	**11-30-2032**	0.8222	0.8222
46	**12-1-2032**	**2-28-2033**	0.0032	0.0032
47	**3-1-2033**	**5-31-2033**	0.0033	0.0033
48	**6-1-2033**	**8-31-2033**	0.0033	0.0033
49	**9-1-2033**	**11-30-2033**	0.8197	0.8197
50	**12-1-2033**	**2-28-2034**	0.0032	0.0032
51	**3-1-2034**	**5-31-2034**	0.0033	0.0033
52	**6-1-2034**	**8-31-2034**	0.0033	0.0033
53	**9-1-2034**	**11-30-2034**	0.8176	0.8176
54	**12-1-2034**	**2-28-2035**	0.0032	0.0032
55	**3-1-2035**	**5-31-2035**	0.0033	0.0033
56	**6-1-2035**	**8-31-2035**	0.0033	0.0033

57	**9-1-2035**	**11-30-2035**	0.2121	0.2121
58	**12-1-2035**	**2-29-2036**	0.0064	0.0064
59	**3-1-2036**	**5-31-2036**	0.0066	0.0066
60	**6-1-2036**	**8-31-2036**	0.0066	0.0066
61	**9-1-2036**	**11-30-2036**	0.0041	0.0041
62	**12-1-2036**	**2-28-2037**	0.0032	0.0032
63	**3-1-2037**	**5-31-2037**	0.0033	0.0033
64	**6-1-2037**	**8-31-2037**	0.0033	0.0033
65	**9-1-2037**	**11-30-2037**	0.0032	0.0032
66	**12-1-2037**	**2-28-2038**	0.0032	0.0032
67	**3-1-2038**	**5-31-2038**	0.0033	0.0033
68	**6-1-2038**	**8-31-2038**	0.0033	0.0033
69	**9-1-2038**	**11-30-2038**	0.0032	0.0032
70	**12-1-2038**	**2-28-2039**	0.0032	0.0032
71	**3-1-2039**	**5-31-2039**	0.0033	0.0033
72	**6-1-2039**	**8-31-2039**	0.0033	0.0033
73	**9-1-2039**	**11-30-2039**	0.0032	0.0032
74	**12-1-2039**	**2-29-2040**	0.0032	0.0032
75	**3-1-2040**	**5-31-2040**	0.0033	0.0033
76	**6-1-2040**	**8-31-2040**	0.0033	0.0033
77	**9-1-2040**	**9-30-2040**	0.0007	0.0007
		Highest	1.8021	1.8021

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	2.7085	36.3295	39.0380	0.2797	6.8700e-003	48.0768
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.7085**	**36.3295**	**39.0380**	**0.2797**	**6.8700e-003**	**48.0769**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	2.7085	36.3295	39.0380	0.2797	6.8700e-003	48.0768
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2.7085**	**36.3295**	**39.0380**	**0.2797**	**6.8700e-003**	**48.0769**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

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Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Phase 1	Site Preparation	9/1/2021	9/8/2021	5	6	
2	Phase 2 - 1	Site Preparation	9/9/2021	11/30/2021	5	59	
3	Phase 1 Revegetation Monitoring	Trenching	9/9/2021	9/2/2026	5	1300	
4	Phase 2 - 2	Site Preparation	9/1/2022	10/28/2022	5	42	
5	Phase 3 - 1	Site Preparation	10/29/2022	11/30/2022	5	23	
6	Phase 3 - 2	Site Preparation	9/1/2023	11/30/2023	5	65	
7	Phase 3 - 3	Site Preparation	9/1/2024	11/19/2024	5	57	
8	Phase 4 - 1	Site Preparation	11/20/2024	11/29/2024	5	8	
9	Phase 3 Revegetation Monitoring	Trenching	11/20/2024	11/13/2029	5	1300	
10	Phase 4 - 2	Site Preparation	9/1/2025	11/28/2025	5	65	
11	Phase 4 - 3	Site Preparation	9/1/2026	11/30/2026	5	65	
12	Phase 4 - 4	Site Preparation	9/1/2027	11/30/2027	5	65	
13	Phase 4 - 5	Site Preparation	9/1/2028	9/12/2028	5	8	
14	Phase 5 - 1	Site Preparation	9/13/2028	11/30/2028	5	57	
15	Phase 5 - 2	Site Preparation	9/1/2029	11/30/2029	5	65	
16	Phase 5 - 3	Site Preparation	9/1/2030	11/29/2030	5	65	
17	Phase 5 - 4	Site Preparation	9/1/2031	10/2/2031	5	24	
18	Phase 6 - 1	Site Preparation	10/3/2031	11/28/2031	5	41	
19	Phase 5 Revegetation Monitoring	Trenching	10/3/2031	9/25/2036	5	1300	
20	Phase 6 - 2	Site Preparation	9/1/2032	11/30/2032	5	65	
21	Phase 6 - 3	Site Preparation	9/1/2033	11/30/2033	5	65	
22	Phase 6 - 4	Site Preparation	9/1/2034	11/30/2034	5	65	
23	Phase 6 - 5	Site Preparation	9/1/2035	9/27/2035	5	19	
24	Phase 6 Revegetation Monitoring	Trenching	9/28/2035	9/20/2040	5	1300	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Phase 1	Crawler Tractors	1	8.00	212	0.43
Phase 1	Excavators	1	8.00	158	0.38
Phase 1	Graders	0	8.00	187	0.41
Phase 1	Rollers	2	8.00	80	0.38
Phase 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 1	Scrapers	1	8.00	367	0.48
Phase 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 1	Excavators	1	8.00	158	0.38
Phase 2 - 1	Graders	0	8.00	187	0.41
Phase 2 - 1	Rollers	2	8.00	80	0.38
Phase 2 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 1	Scrapers	1	8.00	367	0.48
Phase 2 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 2 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 2 - 2	Excavators	1	8.00	158	0.38
Phase 2 - 2	Graders	0	8.00	187	0.41
Phase 2 - 2	Rollers	2	8.00	80	0.38
Phase 2 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 2 - 2	Scrapers	1	8.00	367	0.48

Phase 2 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 1	Excavators	1	8.00	158	0.38
Phase 3 - 1	Graders	0	8.00	187	0.41
Phase 3 - 1	Rollers	2	8.00	80	0.38
Phase 3 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 1	Scrapers	1	8.00	367	0.48
Phase 3 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 2	Excavators	1	8.00	158	0.38
Phase 3 - 2	Graders	0	8.00	187	0.41
Phase 3 - 2	Rollers	2	8.00	80	0.38
Phase 3 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 2	Scrapers	1	8.00	367	0.48
Phase 3 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 3 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 3 - 3	Excavators	1	8.00	158	0.38
Phase 3 - 3	Graders	0	8.00	187	0.41
Phase 3 - 3	Rollers	2	8.00	80	0.38
Phase 3 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 3 - 3	Scrapers	1	8.00	367	0.48
Phase 3 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 1	Excavators	1	8.00	158	0.38
Phase 4 - 1	Graders	0	8.00	187	0.41
Phase 4 - 1	Rollers	2	8.00	80	0.38
Phase 4 - 1	Rubber Tired Dozers	1	8.00	247	0.40

Phase 4 - 1	Scrapers	1	8.00	367	0.48
Phase 4 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 2	Excavators	1	8.00	158	0.38
Phase 4 - 2	Graders	0	8.00	187	0.41
Phase 4 - 2	Rollers	2	8.00	80	0.38
Phase 4 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 2	Scrapers	1	8.00	367	0.48
Phase 4 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 3	Excavators	1	8.00	158	0.38
Phase 4 - 3	Graders	0	8.00	187	0.41
Phase 4 - 3	Rollers	2	8.00	80	0.38
Phase 4 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 3	Scrapers	1	8.00	367	0.48
Phase 4 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 4	Excavators	1	8.00	158	0.38
Phase 4 - 4	Graders	0	8.00	187	0.41
Phase 4 - 4	Rollers	2	8.00	80	0.38
Phase 4 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 4	Scrapers	1	8.00	367	0.48
Phase 4 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 4 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 4 - 5	Excavators	1	8.00	158	0.38
Phase 4 - 5	Graders	0	8.00	187	0.41
Phase 4 - 5	Rollers	2	8.00	80	0.38

Phase 4 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 4 - 5	Scrapers	1	8.00	367	0.48
Phase 4 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 1	Excavators	1	8.00	158	0.38
Phase 5 - 1	Graders	0	8.00	187	0.41
Phase 5 - 1	Rollers	2	8.00	80	0.38
Phase 5 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 1	Scrapers	1	8.00	367	0.48
Phase 5 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 2	Excavators	1	8.00	158	0.38
Phase 5 - 2	Graders	0	8.00	187	0.41
Phase 5 - 2	Rollers	2	8.00	80	0.38
Phase 5 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 2	Scrapers	1	8.00	367	0.48
Phase 5 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 3	Excavators	1	8.00	158	0.38
Phase 5 - 3	Graders	0	8.00	187	0.41
Phase 5 - 3	Rollers	2	8.00	80	0.38
Phase 5 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 3	Scrapers	1	8.00	367	0.48
Phase 5 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 5 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 5 - 4	Excavators	1	8.00	158	0.38
Phase 5 - 4	Graders	0	8.00	187	0.41

Phase 5 - 4	Rollers	2	8.00	80	0.38
Phase 5 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 5 - 4	Scrapers	1	8.00	367	0.48
Phase 5 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 1	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 1	Excavators	1	8.00	158	0.38
Phase 6 - 1	Graders	0	8.00	187	0.41
Phase 6 - 1	Rollers	2	8.00	80	0.38
Phase 6 - 1	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 1	Scrapers	1	8.00	367	0.48
Phase 6 - 1	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 2	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 2	Excavators	1	8.00	158	0.38
Phase 6 - 2	Graders	0	8.00	187	0.41
Phase 6 - 2	Rollers	2	8.00	80	0.38
Phase 6 - 2	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 2	Scrapers	1	8.00	367	0.48
Phase 6 - 2	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 3	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 3	Excavators	1	8.00	158	0.38
Phase 6 - 3	Graders	0	8.00	187	0.41
Phase 6 - 3	Rollers	2	8.00	80	0.38
Phase 6 - 3	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 3	Scrapers	1	8.00	367	0.48
Phase 6 - 3	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 4	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 4	Excavators	1	8.00	158	0.38

Phase 6 - 4	Graders	0	8.00	187	0.41
Phase 6 - 4	Rollers	2	8.00	80	0.38
Phase 6 - 4	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 4	Scrapers	1	8.00	367	0.48
Phase 6 - 4	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Phase 6 - 5	Crawler Tractors	1	8.00	212	0.43
Phase 6 - 5	Excavators	1	8.00	158	0.38
Phase 6 - 5	Graders	0	8.00	187	0.41
Phase 6 - 5	Rollers	2	8.00	80	0.38
Phase 6 - 5	Rubber Tired Dozers	1	8.00	247	0.40
Phase 6 - 5	Scrapers	1	8.00	367	0.48
Phase 6 - 5	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Phase 1	6	28.00	6.00	814.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 2 - 1	6	28.00	6.00	8,410.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 2 - 2	6	28.00	6.00	5,966.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 1	6	28.00	6.00	3,270.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 2	6	28.00	6.00	9,236.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 - 3	6	28.00	6.00	8,100.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 1	6	28.00	6.00	1,140.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 2	6	28.00	6.00	9,240.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 3	6	28.00	6.00	9,240.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 4	6	28.00	6.00	9,240.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 4 - 5	6	28.00	6.00	1,140.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 1	6	28.00	6.00	8,100.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 2	6	28.00	6.00	9,240.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 3	6	28.00	6.00	9,240.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 - 4	6	28.00	6.00	3,420.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 1	6	28.00	6.00	5,828.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 2	6	28.00	6.00	9,240.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 3	6	28.00	6.00	9,240.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 4	6	28.00	6.00	9,240.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 - 5	6	28.00	6.00	2,702.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 5 Revegetation Monitoring	0	2.00	2.00	0.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 6 Revegetation Monitoring	0	2.00	2.00	0.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 1 Revegetation Monitoring	0	2.00	2.00	0.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT
Phase 3 Revegetation Monitoring	0	2.00	2.00	0.00	0.50	0.50	3.20	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Phase 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0228	0.0000	0.0228	0.0105	0.0000	0.0105	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.1039	0.0615	1.3000e-004		4.6500e-003	4.6500e-003		4.2800e-003	4.2800e-003	0.0000	11.0604	11.0604	3.5800e-003	0.0000	11.1498
Total	**9.4000e-003**	**0.1039**	**0.0615**	**1.3000e-004**	**0.0228**	**4.6500e-003**	**0.0275**	**0.0105**	**4.2800e-003**	**0.0147**	**0.0000**	**11.0604**	**11.0604**	**3.5800e-003**	**0.0000**	**11.1498**

3.2 Phase 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0700e-003	0.0485	8.8700e-003	8.0000e-005	0.2672	7.0000e-005	0.2673	0.0268	7.0000e-005	0.0269	0.0000	8.3045	8.3045	1.0600e-003	0.0000	8.3310
Vendor	3.0000e-005	1.1200e-003	2.8000e-004	0.0000	9.0000e-004	0.0000	9.1000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.1197	0.1197	2.0000e-005	0.0000	0.1202
Worker	9.0000e-005	3.0000e-005	4.7000e-004	0.0000	1.6800e-003	0.0000	1.6800e-003	1.7000e-004	0.0000	1.7000e-004	0.0000	0.0432	0.0432	0.0000	0.0000	0.0433
Total	**1.1900e-003**	**0.0497**	**9.6200e-003**	**8.0000e-005**	**0.2698**	**7.0000e-005**	**0.2699**	**0.0271**	**7.0000e-005**	**0.0272**	**0.0000**	**8.4675**	**8.4675**	**1.0800e-003**	**0.0000**	**8.4944**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0103	0.0000	0.0103	4.7000e-003	0.0000	4.7000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.1039	0.0615	1.3000e-004		4.6500e-003	4.6500e-003		4.2800e-003	4.2800e-003	0.0000	11.0604	11.0604	3.5800e-003	0.0000	11.1498
Total	**9.4000e-003**	**0.1039**	**0.0615**	**1.3000e-004**	**0.0103**	**4.6500e-003**	**0.0149**	**4.7000e-003**	**4.2800e-003**	**8.9800e-003**	**0.0000**	**11.0604**	**11.0604**	**3.5800e-003**	**0.0000**	**11.1498**

3.2 Phase 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.0700e-003	0.0485	8.8700e-003	8.0000e-005	0.1640	7.0000e-005	0.1641	0.0165	7.0000e-005	0.0166	0.0000	8.3045	8.3045	1.0600e-003	0.0000	8.3310
Vendor	3.0000e-005	1.1200e-003	2.8000e-004	0.0000	5.6000e-004	0.0000	5.6000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.1197	0.1197	2.0000e-005	0.0000	0.1202
Worker	9.0000e-005	3.0000e-005	4.7000e-004	0.0000	1.0400e-003	0.0000	1.0400e-003	1.1000e-004	0.0000	1.1000e-004	0.0000	0.0432	0.0432	0.0000	0.0000	0.0433
Total	**1.1900e-003**	**0.0497**	**9.6200e-003**	**8.0000e-005**	**0.1656**	**7.0000e-005**	**0.1657**	**0.0167**	**7.0000e-005**	**0.0168**	**0.0000**	**8.4675**	**8.4675**	**1.0800e-003**	**0.0000**	**8.4944**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2246	0.0000	0.2246	0.1027	0.0000	0.1027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0925	1.0220	0.6051	1.2400e-003		0.0458	0.0458		0.0421	0.0421	0.0000	108.7604	108.7604	0.0352	0.0000	109.6398
Total	**0.0925**	**1.0220**	**0.6051**	**1.2400e-003**	**0.2246**	**0.0458**	**0.2703**	**0.1027**	**0.0421**	**0.1448**	**0.0000**	**108.7604**	**108.7604**	**0.0352**	**0.0000**	**109.6398**

3.3 Phase 2 - 1 - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0111	0.5015	0.0916	8.6000e-004	2.7609	7.2000e-004	2.7617	0.2773	6.9000e-004	0.2780	0.0000	85.8000	85.8000	0.0109	0.0000	86.0730
Vendor	2.6000e-004	0.0110	2.7300e-003	1.0000e-005	8.8900e-003	1.0000e-005	8.9000e-003	9.0000e-004	1.0000e-005	9.1000e-004	0.0000	1.1770	1.1770	1.8000e-004	0.0000	1.1816
Worker	8.6000e-004	3.3000e-004	4.6500e-003	0.0000	0.0165	1.0000e-005	0.0166	1.7000e-003	1.0000e-005	1.7100e-003	0.0000	0.4249	0.4249	3.0000e-005	0.0000	0.4256
Total	**0.0122**	**0.5128**	**0.0990**	**8.7000e-004**	**2.7864**	**7.4000e-004**	**2.7871**	**0.2799**	**7.1000e-004**	**0.2807**	**0.0000**	**87.4019**	**87.4019**	**0.0111**	**0.0000**	**87.6801**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1011	0.0000	0.1011	0.0462	0.0000	0.0462	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0925	1.0220	0.6051	1.2400e-003		0.0458	0.0458		0.0421	0.0421	0.0000	108.7603	108.7603	0.0352	0.0000	109.6397
Total	**0.0925**	**1.0220**	**0.6051**	**1.2400e-003**	**0.1011**	**0.0458**	**0.1468**	**0.0462**	**0.0421**	**0.0883**	**0.0000**	**108.7603**	**108.7603**	**0.0352**	**0.0000**	**109.6397**

3.3 Phase 2 - 1 - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0111	0.5015	0.0916	8.6000e-004	1.6944	7.2000e-004	1.6951	0.1707	6.9000e-004	0.1714	0.0000	85.8000	85.8000	0.0109	0.0000	86.0730
Vendor	2.6000e-004	0.0110	2.7300e-003	1.0000e-005	5.4800e-003	1.0000e-005	5.4800e-003	5.6000e-004	1.0000e-005	5.7000e-004	0.0000	1.1770	1.1770	1.8000e-004	0.0000	1.1816
Worker	8.6000e-004	3.3000e-004	4.6500e-003	0.0000	0.0103	1.0000e-005	0.0103	1.0700e-003	1.0000e-005	1.0800e-003	0.0000	0.4249	0.4249	3.0000e-005	0.0000	0.4256
Total	**0.0122**	**0.5128**	**0.0990**	**8.7000e-004**	**1.7101**	**7.4000e-004**	**1.7108**	**0.1723**	**7.1000e-004**	**0.1730**	**0.0000**	**87.4019**	**87.4019**	**0.0111**	**0.0000**	**87.6801**

3.4 Phase 1 Revegetation Monitoring - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.2000e-004	5.1000e-003	1.2700e-003	1.0000e-005	4.1200e-003	0.0000	4.1200e-003	4.2000e-004	0.0000	4.2000e-004	0.0000	0.5453	0.5453	8.0000e-005	0.0000	0.5474
Worker	9.0000e-005	3.0000e-005	4.6000e-004	0.0000	1.6400e-003	0.0000	1.6400e-003	1.7000e-004	0.0000	1.7000e-004	0.0000	0.0422	0.0422	0.0000	0.0000	0.0423
Total	**2.1000e-004**	**5.1300e-003**	**1.7300e-003**	**1.0000e-005**	**5.7600e-003**	**0.0000**	**5.7600e-003**	**5.9000e-004**	**0.0000**	**5.9000e-004**	**0.0000**	**0.5875**	**0.5875**	**8.0000e-005**	**0.0000**	**0.5897**

3.4 Phase 1 Revegetation Monitoring - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.2000e-004	5.1000e-003	1.2700e-003	1.0000e-005	2.5400e-003	0.0000	2.5400e-003	2.6000e-004	0.0000	2.6000e-004	0.0000	0.5453	0.5453	8.0000e-005	0.0000	0.5474
Worker	9.0000e-005	3.0000e-005	4.6000e-004	0.0000	1.0200e-003	0.0000	1.0200e-003	1.1000e-004	0.0000	1.1000e-004	0.0000	0.0422	0.0422	0.0000	0.0000	0.0423
Total	**2.1000e-004**	**5.1300e-003**	**1.7300e-003**	**1.0000e-005**	**3.5600e-003**	**0.0000**	**3.5600e-003**	**3.7000e-004**	**0.0000**	**3.7000e-004**	**0.0000**	**0.5875**	**0.5875**	**8.0000e-005**	**0.0000**	**0.5897**

3.4 Phase 1 Revegetation Monitoring - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.6000e-004	0.0157	3.7200e-003	2.0000e-005	0.0131	1.0000e-005	0.0131	1.3300e-003	1.0000e-005	1.3400e-003	0.0000	1.7139	1.7139	2.5000e-004	0.0000	1.7202
Worker	2.5000e-004	9.0000e-005	1.3400e-003	0.0000	5.2100e-003	0.0000	5.2100e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.1290	0.1290	1.0000e-005	0.0000	0.1292
Total	**6.1000e-004**	**0.0158**	**5.0600e-003**	**2.0000e-005**	**0.0183**	**1.0000e-005**	**0.0183**	**1.8700e-003**	**1.0000e-005**	**1.8800e-003**	**0.0000**	**1.8429**	**1.8429**	**2.6000e-004**	**0.0000**	**1.8493**

3.4 Phase 1 Revegetation Monitoring - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.6000e-004	0.0157	3.7200e-003	2.0000e-005	8.0400e-003	1.0000e-005	8.0500e-003	8.2000e-004	1.0000e-005	8.3000e-004	0.0000	1.7139	1.7139	2.5000e-004	0.0000	1.7202
Worker	2.5000e-004	9.0000e-005	1.3400e-003	0.0000	3.2300e-003	0.0000	3.2300e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.1290	0.1290	1.0000e-005	0.0000	0.1292
Total	**6.1000e-004**	**0.0158**	**5.0600e-003**	**2.0000e-005**	**0.0113**	**1.0000e-005**	**0.0113**	**1.1600e-003**	**1.0000e-005**	**1.1700e-003**	**0.0000**	**1.8429**	**1.8429**	**2.6000e-004**	**0.0000**	**1.8493**

3.4 Phase 1 Revegetation Monitoring - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.8000e-004	0.0137	3.3300e-003	2.0000e-005	0.0131	1.0000e-005	0.0131	1.3300e-003	1.0000e-005	1.3300e-003	0.0000	1.6588	1.6588	2.1000e-004	0.0000	1.6641
Worker	2.3000e-004	9.0000e-005	1.2400e-003	0.0000	5.2100e-003	0.0000	5.2100e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.1242	0.1242	1.0000e-005	0.0000	0.1244
Total	**5.1000e-004**	**0.0138**	**4.5700e-003**	**2.0000e-005**	**0.0183**	**1.0000e-005**	**0.0183**	**1.8700e-003**	**1.0000e-005**	**1.8700e-003**	**0.0000**	**1.7830**	**1.7830**	**2.2000e-004**	**0.0000**	**1.7885**

3.4 Phase 1 Revegetation Monitoring - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.8000e-004	0.0137	3.3300e-003	2.0000e-005	8.0400e-003	1.0000e-005	8.0500e-003	8.2000e-004	1.0000e-005	8.3000e-004	0.0000	1.6588	1.6588	2.1000e-004	0.0000	1.6641
Worker	2.3000e-004	9.0000e-005	1.2400e-003	0.0000	3.2300e-003	0.0000	3.2300e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.1242	0.1242	1.0000e-005	0.0000	0.1244
Total	**5.1000e-004**	**0.0138**	**4.5700e-003**	**2.0000e-005**	**0.0113**	**1.0000e-005**	**0.0113**	**1.1600e-003**	**1.0000e-005**	**1.1700e-003**	**0.0000**	**1.7830**	**1.7830**	**2.2000e-004**	**0.0000**	**1.7885**

3.4 Phase 1 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.7000e-004	0.0137	3.1700e-003	2.0000e-005	0.0132	0.0000	0.0132	1.3400e-003	0.0000	1.3400e-003	0.0000	1.6530	1.6530	2.1000e-004	0.0000	1.6581
Worker	2.2000e-004	8.0000e-005	1.1500e-003	0.0000	5.2500e-003	0.0000	5.2500e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.1203	0.1203	1.0000e-005	0.0000	0.1205
Total	**4.9000e-004**	**0.0138**	**4.3200e-003**	**2.0000e-005**	**0.0184**	**0.0000**	**0.0184**	**1.8800e-003**	**0.0000**	**1.8800e-003**	**0.0000**	**1.7733**	**1.7733**	**2.2000e-004**	**0.0000**	**1.7786**

3.4 Phase 1 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.7000e-004	0.0137	3.1700e-003	2.0000e-005	8.1100e-003	0.0000	8.1100e-003	8.3000e-004	0.0000	8.4000e-004	0.0000	1.6530	1.6530	2.1000e-004	0.0000	1.6581
Worker	2.2000e-004	8.0000e-005	1.1500e-003	0.0000	3.2500e-003	0.0000	3.2500e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.1203	0.1203	1.0000e-005	0.0000	0.1205
Total	**4.9000e-004**	**0.0138**	**4.3200e-003**	**2.0000e-005**	**0.0114**	**0.0000**	**0.0114**	**1.1700e-003**	**0.0000**	**1.1800e-003**	**0.0000**	**1.7733**	**1.7733**	**2.2000e-004**	**0.0000**	**1.7786**

3.4 Phase 1 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.6000e-004	0.0135	3.0400e-003	2.0000e-005	0.0131	0.0000	0.0131	1.3300e-003	0.0000	1.3400e-003	0.0000	1.6295	1.6295	2.0000e-004	0.0000	1.6344
Worker	2.1000e-004	7.0000e-005	1.0700e-003	0.0000	5.2300e-003	0.0000	5.2300e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.1151	0.1151	1.0000e-005	0.0000	0.1153
Total	**4.7000e-004**	**0.0136**	**4.1100e-003**	**2.0000e-005**	**0.0184**	**0.0000**	**0.0184**	**1.8700e-003**	**0.0000**	**1.8800e-003**	**0.0000**	**1.7447**	**1.7447**	**2.1000e-004**	**0.0000**	**1.7497**

3.4 Phase 1 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.6000e-004	0.0135	3.0400e-003	2.0000e-005	8.0800e-003	0.0000	8.0800e-003	8.3000e-004	0.0000	8.3000e-004	0.0000	1.6295	1.6295	2.0000e-004	0.0000	1.6344
Worker	2.1000e-004	7.0000e-005	1.0700e-003	0.0000	3.2400e-003	0.0000	3.2400e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.1151	0.1151	1.0000e-005	0.0000	0.1153
Total	**4.7000e-004**	**0.0136**	**4.1100e-003**	**2.0000e-005**	**0.0113**	**0.0000**	**0.0113**	**1.1700e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.7447**	**1.7447**	**2.1000e-004**	**0.0000**	**1.7497**

3.4 Phase 1 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.7000e-004	9.0000e-003	1.9800e-003	1.0000e-005	8.7900e-003	0.0000	8.8000e-003	8.9000e-004	0.0000	9.0000e-004	0.0000	1.0816	1.0816	1.3000e-004	0.0000	1.0848
Worker	1.3000e-004	4.0000e-005	6.7000e-004	0.0000	3.5000e-003	0.0000	3.5100e-003	3.6000e-004	0.0000	3.6000e-004	0.0000	0.0744	0.0744	0.0000	0.0000	0.0745
Total	**3.0000e-004**	**9.0400e-003**	**2.6500e-003**	**1.0000e-005**	**0.0123**	**0.0000**	**0.0123**	**1.2500e-003**	**0.0000**	**1.2600e-003**	**0.0000**	**1.1560**	**1.1560**	**1.3000e-004**	**0.0000**	**1.1593**

3.4 Phase 1 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.7000e-004	9.0000e-003	1.9800e-003	1.0000e-005	5.4100e-003	0.0000	5.4200e-003	5.6000e-004	0.0000	5.6000e-004	0.0000	1.0816	1.0816	1.3000e-004	0.0000	1.0848
Worker	1.3000e-004	4.0000e-005	6.7000e-004	0.0000	2.1700e-003	0.0000	2.1700e-003	2.3000e-004	0.0000	2.3000e-004	0.0000	0.0744	0.0744	0.0000	0.0000	0.0745
Total	**3.0000e-004**	**9.0400e-003**	**2.6500e-003**	**1.0000e-005**	**7.5800e-003**	**0.0000**	**7.5900e-003**	**7.9000e-004**	**0.0000**	**7.9000e-004**	**0.0000**	**1.1560**	**1.1560**	**1.3000e-004**	**0.0000**	**1.1593**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1599	0.0000	0.1599	0.0731	0.0000	0.0731	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0564	0.6085	0.4042	8.8000e-004		0.0268	0.0268		0.0247	0.0247	0.0000	77.4339	77.4339	0.0250	0.0000	78.0600
Total	**0.0564**	**0.6085**	**0.4042**	**8.8000e-004**	**0.1599**	**0.0268**	**0.1867**	**0.0731**	**0.0247**	**0.0978**	**0.0000**	**77.4339**	**77.4339**	**0.0250**	**0.0000**	**78.0600**

3.5 Phase 2 - 2 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3500e-003	0.3374	0.0635	6.0000e-004	1.9586	4.3000e-004	1.9590	0.1968	4.1000e-004	0.1972	0.0000	60.1712	60.1712	7.4400e-003	0.0000	60.3572
Vendor	1.7000e-004	7.6000e-003	1.8000e-003	1.0000e-005	6.3300e-003	0.0000	6.3400e-003	6.4000e-004	0.0000	6.5000e-004	0.0000	0.8306	0.8306	1.2000e-004	0.0000	0.8336
Worker	5.7000e-004	2.1000e-004	3.0400e-003	0.0000	0.0118	0.0000	0.0118	1.2100e-003	0.0000	1.2200e-003	0.0000	0.2917	0.2917	2.0000e-005	0.0000	0.2921
Total	**8.0900e-003**	**0.3452**	**0.0683**	**6.1000e-004**	**1.9767**	**4.3000e-004**	**1.9772**	**0.1986**	**4.1000e-004**	**0.1990**	**0.0000**	**61.2935**	**61.2935**	**7.5800e-003**	**0.0000**	**61.4830**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0719	0.0000	0.0719	0.0329	0.0000	0.0329	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0564	0.6085	0.4042	8.8000e-004		0.0268	0.0268		0.0247	0.0247	0.0000	77.4338	77.4338	0.0250	0.0000	78.0599
Total	**0.0564**	**0.6085**	**0.4042**	**8.8000e-004**	**0.0719**	**0.0268**	**0.0988**	**0.0329**	**0.0247**	**0.0576**	**0.0000**	**77.4338**	**77.4338**	**0.0250**	**0.0000**	**78.0599**

3.5 Phase 2 - 2 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3500e-003	0.3374	0.0635	6.0000e-004	1.2020	4.3000e-004	1.2024	0.1211	4.1000e-004	0.1215	0.0000	60.1712	60.1712	7.4400e-003	0.0000	60.3572
Vendor	1.7000e-004	7.6000e-003	1.8000e-003	1.0000e-005	3.9000e-003	0.0000	3.9000e-003	4.0000e-004	0.0000	4.0000e-004	0.0000	0.8306	0.8306	1.2000e-004	0.0000	0.8336
Worker	5.7000e-004	2.1000e-004	3.0400e-003	0.0000	7.2900e-003	0.0000	7.3000e-003	7.6000e-004	0.0000	7.7000e-004	0.0000	0.2917	0.2917	2.0000e-005	0.0000	0.2921
Total	**8.0900e-003**	**0.3452**	**0.0683**	**6.1000e-004**	**1.2132**	**4.3000e-004**	**1.2136**	**0.1222**	**4.1000e-004**	**0.1227**	**0.0000**	**61.2935**	**61.2935**	**7.5800e-003**	**0.0000**	**61.4830**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0876	0.0000	0.0876	0.0400	0.0000	0.0400	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0309	0.3332	0.2214	4.8000e-004		0.0147	0.0147		0.0135	0.0135	0.0000	42.4043	42.4043	0.0137	0.0000	42.7471
Total	**0.0309**	**0.3332**	**0.2214**	**4.8000e-004**	**0.0876**	**0.0147**	**0.1023**	**0.0400**	**0.0135**	**0.0536**	**0.0000**	**42.4043**	**42.4043**	**0.0137**	**0.0000**	**42.7471**

3.6 Phase 3 - 1 - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0300e-003	0.1850	0.0348	3.3000e-004	1.0735	2.4000e-004	1.0738	0.1078	2.3000e-004	0.1081	0.0000	32.9802	32.9802	4.0800e-003	0.0000	33.0822
Vendor	9.0000e-005	4.1600e-003	9.9000e-004	0.0000	3.4700e-003	0.0000	3.4700e-003	3.5000e-004	0.0000	3.5000e-004	0.0000	0.4548	0.4548	7.0000e-005	0.0000	0.4565
Worker	3.1000e-004	1.2000e-004	1.6700e-003	0.0000	6.4500e-003	0.0000	6.4500e-003	6.6000e-004	0.0000	6.7000e-004	0.0000	0.1598	0.1598	1.0000e-005	0.0000	0.1600
Total	**4.4300e-003**	**0.1892**	**0.0374**	**3.3000e-004**	**1.0834**	**2.4000e-004**	**1.0837**	**0.1089**	**2.3000e-004**	**0.1091**	**0.0000**	**33.5948**	**33.5948**	**4.1600e-003**	**0.0000**	**33.6986**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0394	0.0000	0.0394	0.0180	0.0000	0.0180	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0309	0.3332	0.2214	4.8000e-004		0.0147	0.0147		0.0135	0.0135	0.0000	42.4042	42.4042	0.0137	0.0000	42.7471
Total	**0.0309**	**0.3332**	**0.2214**	**4.8000e-004**	**0.0394**	**0.0147**	**0.0541**	**0.0180**	**0.0135**	**0.0315**	**0.0000**	**42.4042**	**42.4042**	**0.0137**	**0.0000**	**42.7471**

3.6 Phase 3 - 1 - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.0300e-003	0.1850	0.0348	3.3000e-004	0.6588	2.4000e-004	0.6590	0.0664	2.3000e-004	0.0666	0.0000	32.9802	32.9802	4.0800e-003	0.0000	33.0822
Vendor	9.0000e-005	4.1600e-003	9.9000e-004	0.0000	2.1300e-003	0.0000	2.1400e-003	2.2000e-004	0.0000	2.2000e-004	0.0000	0.4548	0.4548	7.0000e-005	0.0000	0.4565
Worker	3.1000e-004	1.2000e-004	1.6700e-003	0.0000	3.9900e-003	0.0000	4.0000e-003	4.2000e-004	0.0000	4.2000e-004	0.0000	0.1598	0.1598	1.0000e-005	0.0000	0.1600
Total	**4.4300e-003**	**0.1892**	**0.0374**	**3.3000e-004**	**0.6649**	**2.4000e-004**	**0.6652**	**0.0670**	**2.3000e-004**	**0.0672**	**0.0000**	**33.5948**	**33.5948**	**4.1600e-003**	**0.0000**	**33.6986**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0784	0.8224	0.5996	1.3600e-003		0.0357	0.0357		0.0328	0.0328	0.0000	119.8128	119.8128	0.0388	0.0000	120.7815
Total	**0.0784**	**0.8224**	**0.5996**	**1.3600e-003**	**0.2474**	**0.0357**	**0.2831**	**0.1132**	**0.0328**	**0.1460**	**0.0000**	**119.8128**	**119.8128**	**0.0388**	**0.0000**	**120.7815**

3.7 Phase 3 - 2 - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	8.2300e-003	0.4188	0.0890	9.0000e-004	3.0321	3.3000e-004	3.0324	0.3046	3.2000e-004	0.3049	0.0000	89.9116	89.9116	0.0101	0.0000	90.1651
Vendor	2.1000e-004	0.0103	2.5000e-003	1.0000e-005	9.8000e-003	0.0000	9.8000e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	1.2441	1.2441	1.6000e-004	0.0000	1.2481
Worker	8.2000e-004	3.0000e-004	4.3300e-003	0.0000	0.0182	1.0000e-005	0.0182	1.8800e-003	1.0000e-005	1.8800e-003	0.0000	0.4347	0.4347	2.0000e-005	0.0000	0.4353
Total	**9.2600e-003**	**0.4294**	**0.0958**	**9.1000e-004**	**3.0601**	**3.4000e-004**	**3.0605**	**0.3075**	**3.3000e-004**	**0.3078**	**0.0000**	**91.5904**	**91.5904**	**0.0103**	**0.0000**	**91.8484**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0784	0.8224	0.5996	1.3600e-003		0.0357	0.0357		0.0328	0.0328	0.0000	119.8126	119.8126	0.0388	0.0000	120.7814
Total	**0.0784**	**0.8224**	**0.5996**	**1.3600e-003**	**0.1113**	**0.0357**	**0.1470**	**0.0509**	**0.0328**	**0.0837**	**0.0000**	**119.8126**	**119.8126**	**0.0388**	**0.0000**	**120.7814**

3.7 Phase 3 - 2 - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	8.2300e-003	0.4188	0.0890	9.0000e-004	1.8608	3.3000e-004	1.8611	0.1875	3.2000e-004	0.1878	0.0000	89.9116	89.9116	0.0101	0.0000	90.1651
Vendor	2.1000e-004	0.0103	2.5000e-003	1.0000e-005	6.0300e-003	0.0000	6.0400e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	1.2441	1.2441	1.6000e-004	0.0000	1.2481
Worker	8.2000e-004	3.0000e-004	4.3300e-003	0.0000	0.0113	1.0000e-005	0.0113	1.1800e-003	1.0000e-005	1.1900e-003	0.0000	0.4347	0.4347	2.0000e-005	0.0000	0.4353
Total	**9.2600e-003**	**0.4294**	**0.0958**	**9.1000e-004**	**1.8781**	**3.4000e-004**	**1.8784**	**0.1893**	**3.3000e-004**	**0.1896**	**0.0000**	**91.5904**	**91.5904**	**0.0103**	**0.0000**	**91.8484**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2170	0.0000	0.2170	0.0992	0.0000	0.0992	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0670	0.6847	0.5206	1.2000e-003		0.0296	0.0296		0.0273	0.0273	0.0000	105.0553	105.0553	0.0340	0.0000	105.9048
Total	**0.0670**	**0.6847**	**0.5206**	**1.2000e-003**	**0.2170**	**0.0296**	**0.2466**	**0.0992**	**0.0273**	**0.1265**	**0.0000**	**105.0553**	**105.0553**	**0.0340**	**0.0000**	**105.9048**

3.8 Phase 3 - 3 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.0200e-003	0.3612	0.0774	7.8000e-004	2.6592	2.8000e-004	2.6595	0.2671	2.6000e-004	0.2674	0.0000	78.0894	78.0894	8.7000e-003	0.0000	78.3069
Vendor	1.8000e-004	8.9500e-003	2.0700e-003	1.0000e-005	8.5900e-003	0.0000	8.6000e-003	8.7000e-004	0.0000	8.8000e-004	0.0000	1.0788	1.0788	1.3000e-004	0.0000	1.0822
Worker	6.7000e-004	2.4000e-004	3.5100e-003	0.0000	0.0160	1.0000e-005	0.0160	1.6500e-003	1.0000e-005	1.6500e-003	0.0000	0.3665	0.3665	2.0000e-005	0.0000	0.3670
Total	**7.8700e-003**	**0.3704**	**0.0830**	**7.9000e-004**	**2.6837**	**2.9000e-004**	**2.6840**	**0.2696**	**2.7000e-004**	**0.2699**	**0.0000**	**79.5347**	**79.5347**	**8.8500e-003**	**0.0000**	**79.7560**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0976	0.0000	0.0976	0.0447	0.0000	0.0447	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0670	0.6847	0.5206	1.2000e-003		0.0296	0.0296		0.0273	0.0273	0.0000	105.0552	105.0552	0.0340	0.0000	105.9046
Total	**0.0670**	**0.6847**	**0.5206**	**1.2000e-003**	**0.0976**	**0.0296**	**0.1273**	**0.0447**	**0.0273**	**0.0719**	**0.0000**	**105.0552**	**105.0552**	**0.0340**	**0.0000**	**105.9046**

3.8 Phase 3 - 3 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.0200e-003	0.3612	0.0774	7.8000e-004	1.6319	2.8000e-004	1.6322	0.1644	2.6000e-004	0.1647	0.0000	78.0894	78.0894	8.7000e-003	0.0000	78.3069
Vendor	1.8000e-004	8.9500e-003	2.0700e-003	1.0000e-005	5.2900e-003	0.0000	5.2900e-003	5.4000e-004	0.0000	5.5000e-004	0.0000	1.0788	1.0788	1.3000e-004	0.0000	1.0822
Worker	6.7000e-004	2.4000e-004	3.5100e-003	0.0000	9.9000e-003	1.0000e-005	9.9100e-003	1.0400e-003	1.0000e-005	1.0400e-003	0.0000	0.3665	0.3665	2.0000e-005	0.0000	0.3670
Total	**7.8700e-003**	**0.3704**	**0.0830**	**7.9000e-004**	**1.6471**	**2.9000e-004**	**1.6474**	**0.1660**	**2.7000e-004**	**0.1663**	**0.0000**	**79.5347**	**79.5347**	**8.8500e-003**	**0.0000**	**79.7560**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0305	0.0000	0.0305	0.0139	0.0000	0.0139	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.0961	0.0731	1.7000e-004		4.1600e-003	4.1600e-003		3.8300e-003	3.8300e-003	0.0000	14.7446	14.7446	4.7700e-003	0.0000	14.8638
Total	**9.4000e-003**	**0.0961**	**0.0731**	**1.7000e-004**	**0.0305**	**4.1600e-003**	**0.0346**	**0.0139**	**3.8300e-003**	**0.0178**	**0.0000**	**14.7446**	**14.7446**	**4.7700e-003**	**0.0000**	**14.8638**

3.9 Phase 4 - 1 - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9000e-004	0.0508	0.0109	1.1000e-004	0.3743	4.0000e-005	0.3743	0.0376	4.0000e-005	0.0376	0.0000	10.9904	10.9904	1.2200e-003	0.0000	11.0210
Vendor	2.0000e-005	1.2600e-003	2.9000e-004	0.0000	1.2100e-003	0.0000	1.2100e-003	1.2000e-004	0.0000	1.2000e-004	0.0000	0.1514	0.1514	2.0000e-005	0.0000	0.1519
Worker	9.0000e-005	3.0000e-005	4.9000e-004	0.0000	2.2400e-003	0.0000	2.2400e-003	2.3000e-004	0.0000	2.3000e-004	0.0000	0.0514	0.0514	0.0000	0.0000	0.0515
Total	**1.1000e-003**	**0.0521**	**0.0117**	**1.1000e-004**	**0.3777**	**4.0000e-005**	**0.3777**	**0.0379**	**4.0000e-005**	**0.0380**	**0.0000**	**11.1932**	**11.1932**	**1.2400e-003**	**0.0000**	**11.2244**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0137	0.0000	0.0137	6.2700e-003	0.0000	6.2700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-003	0.0961	0.0731	1.7000e-004		4.1600e-003	4.1600e-003		3.8300e-003	3.8300e-003	0.0000	14.7446	14.7446	4.7700e-003	0.0000	14.8638
Total	**9.4000e-003**	**0.0961**	**0.0731**	**1.7000e-004**	**0.0137**	**4.1600e-003**	**0.0179**	**6.2700e-003**	**3.8300e-003**	**0.0101**	**0.0000**	**14.7446**	**14.7446**	**4.7700e-003**	**0.0000**	**14.8638**

3.9 Phase 4 - 1 - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.9000e-004	0.0508	0.0109	1.1000e-004	0.2297	4.0000e-005	0.2297	0.0231	4.0000e-005	0.0232	0.0000	10.9904	10.9904	1.2200e-003	0.0000	11.0210
Vendor	2.0000e-005	1.2600e-003	2.9000e-004	0.0000	7.4000e-004	0.0000	7.4000e-004	8.0000e-005	0.0000	8.0000e-005	0.0000	0.1514	0.1514	2.0000e-005	0.0000	0.1519
Worker	9.0000e-005	3.0000e-005	4.9000e-004	0.0000	1.3900e-003	0.0000	1.3900e-003	1.5000e-004	0.0000	1.5000e-004	0.0000	0.0514	0.0514	0.0000	0.0000	0.0515
Total	**1.1000e-003**	**0.0521**	**0.0117**	**1.1000e-004**	**0.2318**	**4.0000e-005**	**0.2318**	**0.0234**	**4.0000e-005**	**0.0234**	**0.0000**	**11.1932**	**11.1932**	**1.2400e-003**	**0.0000**	**11.2244**

3.10 Phase 3 Revegetation Monitoring - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0000e-005	1.5700e-003	3.6000e-004	0.0000	1.5100e-003	0.0000	1.5100e-003	1.5000e-004	0.0000	1.5000e-004	0.0000	0.1893	0.1893	2.0000e-005	0.0000	0.1899
Worker	3.0000e-005	1.0000e-005	1.3000e-004	0.0000	6.0000e-004	0.0000	6.0000e-004	6.0000e-005	0.0000	6.0000e-005	0.0000	0.0138	0.0138	0.0000	0.0000	0.0138
Total	**6.0000e-005**	**1.5800e-003**	**4.9000e-004**	**0.0000**	**2.1100e-003**	**0.0000**	**2.1100e-003**	**2.1000e-004**	**0.0000**	**2.1000e-004**	**0.0000**	**0.2031**	**0.2031**	**2.0000e-005**	**0.0000**	**0.2037**

3.10 Phase 3 Revegetation Monitoring - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0000e-005	1.5700e-003	3.6000e-004	0.0000	9.3000e-004	0.0000	9.3000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.1893	0.1893	2.0000e-005	0.0000	0.1899
Worker	3.0000e-005	1.0000e-005	1.3000e-004	0.0000	3.7000e-004	0.0000	3.7000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.0138	0.0138	0.0000	0.0000	0.0138
Total	**6.0000e-005**	**1.5800e-003**	**4.9000e-004**	**0.0000**	**1.3000e-003**	**0.0000**	**1.3000e-003**	**1.4000e-004**	**0.0000**	**1.4000e-004**	**0.0000**	**0.2031**	**0.2031**	**2.0000e-005**	**0.0000**	**0.2037**

3.10 Phase 3 Revegetation Monitoring - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.6000e-004	0.0135	3.0400e-003	2.0000e-005	0.0131	0.0000	0.0131	1.3300e-003	0.0000	1.3400e-003	0.0000	1.6295	1.6295	2.0000e-004	0.0000	1.6344
Worker	2.1000e-004	7.0000e-005	1.0700e-003	0.0000	5.2300e-003	0.0000	5.2300e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.1151	0.1151	1.0000e-005	0.0000	0.1153
Total	**4.7000e-004**	**0.0136**	**4.1100e-003**	**2.0000e-005**	**0.0184**	**0.0000**	**0.0184**	**1.8700e-003**	**0.0000**	**1.8800e-003**	**0.0000**	**1.7447**	**1.7447**	**2.1000e-004**	**0.0000**	**1.7497**

3.10 Phase 3 Revegetation Monitoring - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.6000e-004	0.0135	3.0400e-003	2.0000e-005	8.0800e-003	0.0000	8.0800e-003	8.3000e-004	0.0000	8.3000e-004	0.0000	1.6295	1.6295	2.0000e-004	0.0000	1.6344
Worker	2.1000e-004	7.0000e-005	1.0700e-003	0.0000	3.2400e-003	0.0000	3.2400e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.1151	0.1151	1.0000e-005	0.0000	0.1153
Total	**4.7000e-004**	**0.0136**	**4.1100e-003**	**2.0000e-005**	**0.0113**	**0.0000**	**0.0113**	**1.1700e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.7447**	**1.7447**	**2.1000e-004**	**0.0000**	**1.7497**

3.10 Phase 3 Revegetation Monitoring - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.5000e-004	0.0134	2.9500e-003	2.0000e-005	0.0131	0.0000	0.0131	1.3300e-003	0.0000	1.3400e-003	0.0000	1.6132	1.6132	1.9000e-004	0.0000	1.6179
Worker	2.0000e-004	6.0000e-005	1.0000e-003	0.0000	5.2300e-003	0.0000	5.2300e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.1109	0.1109	1.0000e-005	0.0000	0.1111
Total	**4.5000e-004**	**0.0135**	**3.9500e-003**	**2.0000e-005**	**0.0184**	**0.0000**	**0.0184**	**1.8700e-003**	**0.0000**	**1.8800e-003**	**0.0000**	**1.7241**	**1.7241**	**2.0000e-004**	**0.0000**	**1.7289**

3.10 Phase 3 Revegetation Monitoring - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.5000e-004	0.0134	2.9500e-003	2.0000e-005	8.0800e-003	0.0000	8.0800e-003	8.3000e-004	0.0000	8.3000e-004	0.0000	1.6132	1.6132	1.9000e-004	0.0000	1.6179
Worker	2.0000e-004	6.0000e-005	1.0000e-003	0.0000	3.2400e-003	0.0000	3.2400e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.1109	0.1109	1.0000e-005	0.0000	0.1111
Total	**4.5000e-004**	**0.0135**	**3.9500e-003**	**2.0000e-005**	**0.0113**	**0.0000**	**0.0113**	**1.1700e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.7241**	**1.7241**	**2.0000e-004**	**0.0000**	**1.7289**

3.10 Phase 3 Revegetation Monitoring - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	0.0133	2.8800e-003	2.0000e-005	0.0131	0.0000	0.0131	1.3300e-003	0.0000	1.3400e-003	0.0000	1.5994	1.5994	1.8000e-004	0.0000	1.6039
Worker	1.8000e-004	6.0000e-005	9.3000e-004	0.0000	5.2300e-003	0.0000	5.2300e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.1072	0.1072	0.0000	0.0000	0.1073
Total	**4.2000e-004**	**0.0134**	**3.8100e-003**	**2.0000e-005**	**0.0184**	**0.0000**	**0.0184**	**1.8700e-003**	**0.0000**	**1.8800e-003**	**0.0000**	**1.7066**	**1.7066**	**1.8000e-004**	**0.0000**	**1.7112**

3.10 Phase 3 Revegetation Monitoring - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	0.0133	2.8800e-003	2.0000e-005	8.0800e-003	0.0000	8.0800e-003	8.3000e-004	0.0000	8.3000e-004	0.0000	1.5994	1.5994	1.8000e-004	0.0000	1.6039
Worker	1.8000e-004	6.0000e-005	9.3000e-004	0.0000	3.2400e-003	0.0000	3.2400e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.1072	0.1072	0.0000	0.0000	0.1073
Total	**4.2000e-004**	**0.0134**	**3.8100e-003**	**2.0000e-005**	**0.0113**	**0.0000**	**0.0113**	**1.1700e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.7066**	**1.7066**	**1.8000e-004**	**0.0000**	**1.7112**

3.10 Phase 3 Revegetation Monitoring - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.3000e-004	0.0132	2.8200e-003	2.0000e-005	0.0131	0.0000	0.0131	1.3300e-003	0.0000	1.3300e-003	0.0000	1.5806	1.5806	1.8000e-004	0.0000	1.5849
Worker	1.7000e-004	6.0000e-005	8.8000e-004	0.0000	5.2100e-003	0.0000	5.2100e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.1035	0.1035	0.0000	0.0000	0.1036
Total	**4.0000e-004**	**0.0132**	**3.7000e-003**	**2.0000e-005**	**0.0183**	**0.0000**	**0.0183**	**1.8700e-003**	**0.0000**	**1.8700e-003**	**0.0000**	**1.6841**	**1.6841**	**1.8000e-004**	**0.0000**	**1.6886**

3.10 Phase 3 Revegetation Monitoring - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.3000e-004	0.0132	2.8200e-003	2.0000e-005	8.0400e-003	0.0000	8.0500e-003	8.2000e-004	0.0000	8.3000e-004	0.0000	1.5806	1.5806	1.8000e-004	0.0000	1.5849
Worker	1.7000e-004	6.0000e-005	8.8000e-004	0.0000	3.2300e-003	0.0000	3.2300e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.1035	0.1035	0.0000	0.0000	0.1036
Total	**4.0000e-004**	**0.0132**	**3.7000e-003**	**2.0000e-005**	**0.0113**	**0.0000**	**0.0113**	**1.1600e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.6841**	**1.6841**	**1.8000e-004**	**0.0000**	**1.6886**

3.10 Phase 3 Revegetation Monitoring - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0114	2.4300e-003	1.0000e-005	0.0114	0.0000	0.0114	1.1600e-003	0.0000	1.1600e-003	0.0000	1.3689	1.3689	1.5000e-004	0.0000	1.3726
Worker	1.4000e-004	4.0000e-005	7.2000e-004	0.0000	4.5500e-003	0.0000	4.5500e-003	4.7000e-004	0.0000	4.7000e-004	0.0000	0.0878	0.0878	0.0000	0.0000	0.0879
Total	**3.4000e-004**	**0.0114**	**3.1500e-003**	**1.0000e-005**	**0.0160**	**0.0000**	**0.0160**	**1.6300e-003**	**0.0000**	**1.6300e-003**	**0.0000**	**1.4567**	**1.4567**	**1.5000e-004**	**0.0000**	**1.4605**

3.10 Phase 3 Revegetation Monitoring - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0000e-004	0.0114	2.4300e-003	1.0000e-005	7.0200e-003	0.0000	7.0300e-003	7.2000e-004	0.0000	7.2000e-004	0.0000	1.3689	1.3689	1.5000e-004	0.0000	1.3726
Worker	1.4000e-004	4.0000e-005	7.2000e-004	0.0000	2.8200e-003	0.0000	2.8200e-003	2.9000e-004	0.0000	3.0000e-004	0.0000	0.0878	0.0878	0.0000	0.0000	0.0879
Total	**3.4000e-004**	**0.0114**	**3.1500e-003**	**1.0000e-005**	**9.8400e-003**	**0.0000**	**9.8500e-003**	**1.0100e-003**	**0.0000**	**1.0200e-003**	**0.0000**	**1.4567**	**1.4567**	**1.5000e-004**	**0.0000**	**1.4605**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.11 Phase 4 - 2 - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.8300e-003	0.4054	0.0886	8.8000e-004	3.0334	3.0000e-004	3.0337	0.3047	2.8000e-004	0.3050	0.0000	88.2714	88.2714	9.7200e-003	0.0000	88.5143
Vendor	1.9000e-004	0.0101	2.2700e-003	1.0000e-005	9.8000e-003	0.0000	9.8000e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	1.2175	1.2175	1.5000e-004	0.0000	1.2211
Worker	7.2000e-004	2.5000e-004	3.7200e-003	0.0000	0.0182	1.0000e-005	0.0182	1.8800e-003	1.0000e-005	1.8800e-003	0.0000	0.4014	0.4014	2.0000e-005	0.0000	0.4019
Total	**8.7400e-003**	**0.4158**	**0.0946**	**8.9000e-004**	**3.0615**	**3.1000e-004**	**3.0618**	**0.3076**	**2.9000e-004**	**0.3079**	**0.0000**	**89.8902**	**89.8902**	**9.8900e-003**	**0.0000**	**90.1373**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.11 Phase 4 - 2 - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.8300e-003	0.4054	0.0886	8.8000e-004	1.8616	3.0000e-004	1.8619	0.1875	2.8000e-004	0.1878	0.0000	88.2714	88.2714	9.7200e-003	0.0000	88.5143
Vendor	1.9000e-004	0.0101	2.2700e-003	1.0000e-005	6.0300e-003	0.0000	6.0400e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	1.2175	1.2175	1.5000e-004	0.0000	1.2211
Worker	7.2000e-004	2.5000e-004	3.7200e-003	0.0000	0.0113	1.0000e-005	0.0113	1.1800e-003	1.0000e-005	1.1900e-003	0.0000	0.4014	0.4014	2.0000e-005	0.0000	0.4019
Total	**8.7400e-003**	**0.4158**	**0.0946**	**8.9000e-004**	**1.8789**	**3.1000e-004**	**1.8792**	**0.1893**	**2.9000e-004**	**0.1896**	**0.0000**	**89.8902**	**89.8902**	**9.8900e-003**	**0.0000**	**90.1373**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.12 Phase 4 - 3 - 2026

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.6700e-003	0.3993	0.0893	8.7000e-004	3.0334	2.8000e-004	3.0337	0.3047	2.7000e-004	0.3050	0.0000	87.5104	87.5104	9.5300e-003	0.0000	87.7486
Vendor	1.9000e-004	0.0100	2.2100e-003	1.0000e-005	9.8000e-003	0.0000	9.8000e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	1.2052	1.2052	1.4000e-004	0.0000	1.2088
Worker	6.8000e-004	2.3000e-004	3.4700e-003	0.0000	0.0182	1.0000e-005	0.0182	1.8800e-003	1.0000e-005	1.8800e-003	0.0000	0.3868	0.3868	2.0000e-005	0.0000	0.3872
Total	**8.5400e-003**	**0.4095**	**0.0950**	**8.8000e-004**	**3.0615**	**2.9000e-004**	**3.0617**	**0.3076**	**2.8000e-004**	**0.3079**	**0.0000**	**89.1024**	**89.1024**	**9.6900e-003**	**0.0000**	**89.3446**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.12 Phase 4 - 3 - 2026

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.6700e-003	0.3993	0.0893	8.7000e-004	1.8616	2.8000e-004	1.8619	0.1875	2.7000e-004	0.1878	0.0000	87.5104	87.5104	9.5300e-003	0.0000	87.7486
Vendor	1.9000e-004	0.0100	2.2100e-003	1.0000e-005	6.0300e-003	0.0000	6.0400e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	1.2052	1.2052	1.4000e-004	0.0000	1.2088
Worker	6.8000e-004	2.3000e-004	3.4700e-003	0.0000	0.0113	1.0000e-005	0.0113	1.1800e-003	1.0000e-005	1.1900e-003	0.0000	0.3868	0.3868	2.0000e-005	0.0000	0.3872
Total	**8.5400e-003**	**0.4095**	**0.0950**	**8.8000e-004**	**1.8789**	**2.9000e-004**	**1.8792**	**0.1893**	**2.8000e-004**	**0.1896**	**0.0000**	**89.1024**	**89.1024**	**9.6900e-003**	**0.0000**	**89.3446**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.13 Phase 4 - 4 - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.5400e-003	0.3938	0.0898	8.6000e-004	3.0334	2.7000e-004	3.0337	0.3047	2.6000e-004	0.3050	0.0000	86.8499	86.8499	9.3600e-003	0.0000	87.0837
Vendor	1.8000e-004	9.9500e-003	2.1500e-003	1.0000e-005	9.8000e-003	0.0000	9.8000e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	1.1949	1.1949	1.4000e-004	0.0000	1.1983
Worker	6.4000e-004	2.1000e-004	3.2600e-003	0.0000	0.0182	1.0000e-005	0.0182	1.8800e-003	1.0000e-005	1.8800e-003	0.0000	0.3738	0.3738	2.0000e-005	0.0000	0.3742
Total	**8.3600e-003**	**0.4039**	**0.0952**	**8.7000e-004**	**3.0615**	**2.8000e-004**	**3.0617**	**0.3076**	**2.7000e-004**	**0.3079**	**0.0000**	**88.4186**	**88.4186**	**9.5200e-003**	**0.0000**	**88.6563**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.13 Phase 4 - 4 - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.5400e-003	0.3938	0.0898	8.6000e-004	1.8616	2.7000e-004	1.8618	0.1875	2.6000e-004	0.1878	0.0000	86.8499	86.8499	9.3600e-003	0.0000	87.0837
Vendor	1.8000e-004	9.9500e-003	2.1500e-003	1.0000e-005	6.0300e-003	0.0000	6.0400e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	1.1949	1.1949	1.4000e-004	0.0000	1.1983
Worker	6.4000e-004	2.1000e-004	3.2600e-003	0.0000	0.0113	1.0000e-005	0.0113	1.1800e-003	1.0000e-005	1.1900e-003	0.0000	0.3738	0.3738	2.0000e-005	0.0000	0.3742
Total	**8.3600e-003**	**0.4039**	**0.0952**	**8.7000e-004**	**1.8789**	**2.8000e-004**	**1.8792**	**0.1893**	**2.7000e-004**	**0.1896**	**0.0000**	**88.4186**	**88.4186**	**9.5200e-003**	**0.0000**	**88.6563**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0305	0.0000	0.0305	0.0139	0.0000	0.0139	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.5400e-003	0.0843	0.0697	1.7000e-004		3.6000e-003	3.6000e-003		3.3100e-003	3.3100e-003	0.0000	14.7394	14.7394	4.7700e-003	0.0000	14.8585
Total	**8.5400e-003**	**0.0843**	**0.0697**	**1.7000e-004**	**0.0305**	**3.6000e-003**	**0.0341**	**0.0139**	**3.3100e-003**	**0.0172**	**0.0000**	**14.7394**	**14.7394**	**4.7700e-003**	**0.0000**	**14.8585**

3.14 Phase 4 - 5 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0480	0.0112	1.1000e-004	0.3743	3.0000e-005	0.3743	0.0376	3.0000e-005	0.0376	0.0000	10.6430	10.6430	1.1300e-003	0.0000	10.6714
Vendor	2.0000e-005	1.2100e-003	2.6000e-004	0.0000	1.2100e-003	0.0000	1.2100e-003	1.2000e-004	0.0000	1.2000e-004	0.0000	0.1459	0.1459	2.0000e-005	0.0000	0.1463
Worker	7.0000e-005	2.0000e-005	3.8000e-004	0.0000	2.2400e-003	0.0000	2.2400e-003	2.3000e-004	0.0000	2.3000e-004	0.0000	0.0446	0.0446	0.0000	0.0000	0.0446
Total	**1.0100e-003**	**0.0492**	**0.0118**	**1.1000e-004**	**0.3777**	**3.0000e-005**	**0.3777**	**0.0379**	**3.0000e-005**	**0.0380**	**0.0000**	**10.8335**	**10.8335**	**1.1500e-003**	**0.0000**	**10.8624**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0137	0.0000	0.0137	6.2700e-003	0.0000	6.2700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	8.5400e-003	0.0843	0.0697	1.7000e-004		3.6000e-003	3.6000e-003		3.3100e-003	3.3100e-003	0.0000	14.7393	14.7393	4.7700e-003	0.0000	14.8585
Total	**8.5400e-003**	**0.0843**	**0.0697**	**1.7000e-004**	**0.0137**	**3.6000e-003**	**0.0173**	**6.2700e-003**	**3.3100e-003**	**9.5800e-003**	**0.0000**	**14.7393**	**14.7393**	**4.7700e-003**	**0.0000**	**14.8585**

3.14 Phase 4 - 5 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	9.2000e-004	0.0480	0.0112	1.1000e-004	0.2297	3.0000e-005	0.2297	0.0231	3.0000e-005	0.0232	0.0000	10.6430	10.6430	1.1300e-003	0.0000	10.6714
Vendor	2.0000e-005	1.2100e-003	2.6000e-004	0.0000	7.4000e-004	0.0000	7.4000e-004	8.0000e-005	0.0000	8.0000e-005	0.0000	0.1459	0.1459	2.0000e-005	0.0000	0.1463
Worker	7.0000e-005	2.0000e-005	3.8000e-004	0.0000	1.3900e-003	0.0000	1.3900e-003	1.5000e-004	0.0000	1.5000e-004	0.0000	0.0446	0.0446	0.0000	0.0000	0.0446
Total	**1.0100e-003**	**0.0492**	**0.0118**	**1.1000e-004**	**0.2318**	**3.0000e-005**	**0.2318**	**0.0234**	**3.0000e-005**	**0.0234**	**0.0000**	**10.8335**	**10.8335**	**1.1500e-003**	**0.0000**	**10.8624**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2170	0.0000	0.2170	0.0992	0.0000	0.0992	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0608	0.6004	0.4969	1.2000e-003		0.0257	0.0257		0.0236	0.0236	0.0000	105.0179	105.0179	0.0340	0.0000	105.8670
Total	**0.0608**	**0.6004**	**0.4969**	**1.2000e-003**	**0.2170**	**0.0257**	**0.2426**	**0.0992**	**0.0236**	**0.1229**	**0.0000**	**105.0179**	**105.0179**	**0.0340**	**0.0000**	**105.8670**

3.15 Phase 5 - 1 - 2028

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.5300e-003	0.3410	0.0796	7.5000e-004	2.6592	2.3000e-004	2.6594	0.2671	2.2000e-004	0.2673	0.0000	75.6216	75.6216	8.0600e-003	0.0000	75.8232
Vendor	1.5000e-004	8.6500e-003	1.8600e-003	1.0000e-005	8.5900e-003	0.0000	8.6000e-003	8.7000e-004	0.0000	8.8000e-004	0.0000	1.0395	1.0395	1.2000e-004	0.0000	1.0424
Worker	5.3000e-004	1.7000e-004	2.6900e-003	0.0000	0.0160	1.0000e-005	0.0160	1.6500e-003	1.0000e-005	1.6500e-003	0.0000	0.3177	0.3177	1.0000e-005	0.0000	0.3180
Total	**7.2100e-003**	**0.3498**	**0.0842**	**7.6000e-004**	**2.6837**	**2.4000e-004**	**2.6840**	**0.2696**	**2.3000e-004**	**0.2699**	**0.0000**	**76.9788**	**76.9788**	**8.1900e-003**	**0.0000**	**77.1836**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0976	0.0000	0.0976	0.0447	0.0000	0.0447	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0608	0.6004	0.4969	1.2000e-003		0.0257	0.0257		0.0236	0.0236	0.0000	105.0177	105.0177	0.0340	0.0000	105.8669
Total	**0.0608**	**0.6004**	**0.4969**	**1.2000e-003**	**0.0976**	**0.0257**	**0.1233**	**0.0447**	**0.0236**	**0.0683**	**0.0000**	**105.0177**	**105.0177**	**0.0340**	**0.0000**	**105.8669**

3.15 Phase 5 - 1 - 2028

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.5300e-003	0.3410	0.0796	7.5000e-004	1.6319	2.3000e-004	1.6321	0.1644	2.2000e-004	0.1646	0.0000	75.6216	75.6216	8.0600e-003	0.0000	75.8232
Vendor	1.5000e-004	8.6500e-003	1.8600e-003	1.0000e-005	5.2900e-003	0.0000	5.2900e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	1.0395	1.0395	1.2000e-004	0.0000	1.0424
Worker	5.3000e-004	1.7000e-004	2.6900e-003	0.0000	9.9000e-003	1.0000e-005	9.9100e-003	1.0400e-003	1.0000e-005	1.0400e-003	0.0000	0.3177	0.3177	1.0000e-005	0.0000	0.3180
Total	**7.2100e-003**	**0.3498**	**0.0842**	**7.6000e-004**	**1.6471**	**2.4000e-004**	**1.6473**	**0.1660**	**2.3000e-004**	**0.1662**	**0.0000**	**76.9788**	**76.9788**	**8.1900e-003**	**0.0000**	**77.1836**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7572	119.7572	0.0387	0.0000	120.7255
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.2474**	**0.0293**	**0.2767**	**0.1132**	**0.0269**	**0.1401**	**0.0000**	**119.7572**	**119.7572**	**0.0387**	**0.0000**	**120.7255**

3.16 Phase 5 - 2 - 2029

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3400e-003	0.3842	0.0915	8.5000e-004	3.0334	2.5000e-004	3.0337	0.3047	2.4000e-004	0.3050	0.0000	85.6784	85.6784	9.0700e-003	0.0000	85.9052
Vendor	1.7000e-004	9.7900e-003	2.0800e-003	1.0000e-005	9.8000e-003	0.0000	9.8000e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	1.1759	1.1759	1.3000e-004	0.0000	1.1791
Worker	5.7000e-004	1.8000e-004	2.9000e-003	0.0000	0.0182	1.0000e-005	0.0182	1.8800e-003	1.0000e-005	1.8800e-003	0.0000	0.3521	0.3521	1.0000e-005	0.0000	0.3524
Total	**8.0800e-003**	**0.3942**	**0.0965**	**8.6000e-004**	**3.0615**	**2.6000e-004**	**3.0617**	**0.3076**	**2.5000e-004**	**0.3078**	**0.0000**	**87.2063**	**87.2063**	**9.2100e-003**	**0.0000**	**87.4368**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0694	0.6847	0.5666	1.3600e-003		0.0293	0.0293		0.0269	0.0269	0.0000	119.7571	119.7571	0.0387	0.0000	120.7254
Total	**0.0694**	**0.6847**	**0.5666**	**1.3600e-003**	**0.1113**	**0.0293**	**0.1406**	**0.0509**	**0.0269**	**0.0778**	**0.0000**	**119.7571**	**119.7571**	**0.0387**	**0.0000**	**120.7254**

3.16 Phase 5 - 2 - 2029

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.3400e-003	0.3842	0.0915	8.5000e-004	1.8616	2.5000e-004	1.8618	0.1875	2.4000e-004	0.1878	0.0000	85.6784	85.6784	9.0700e-003	0.0000	85.9052
Vendor	1.7000e-004	9.7900e-003	2.0800e-003	1.0000e-005	6.0300e-003	0.0000	6.0400e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	1.1759	1.1759	1.3000e-004	0.0000	1.1791
Worker	5.7000e-004	1.8000e-004	2.9000e-003	0.0000	0.0113	1.0000e-005	0.0113	1.1800e-003	1.0000e-005	1.1900e-003	0.0000	0.3521	0.3521	1.0000e-005	0.0000	0.3524
Total	**8.0800e-003**	**0.3942**	**0.0965**	**8.6000e-004**	**1.8789**	**2.6000e-004**	**1.8792**	**0.1893**	**2.5000e-004**	**0.1896**	**0.0000**	**87.2063**	**87.2063**	**9.2100e-003**	**0.0000**	**87.4368**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.17 Phase 5 - 3 - 2030

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.2700e-003	0.3802	0.0923	8.4000e-004	3.0334	2.4000e-004	3.0337	0.3047	2.3000e-004	0.3049	0.0000	85.2286	85.2286	8.9700e-003	0.0000	85.4528
Vendor	1.7000e-004	9.7200e-003	2.0600e-003	1.0000e-005	9.8000e-003	0.0000	9.8000e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	1.1688	1.1688	1.2000e-004	0.0000	1.1719
Worker	5.3000e-004	1.7000e-004	2.7300e-003	0.0000	0.0182	1.0000e-005	0.0182	1.8800e-003	1.0000e-005	1.8800e-003	0.0000	0.3430	0.3430	1.0000e-005	0.0000	0.3433
Total	**7.9700e-003**	**0.3901**	**0.0971**	**8.5000e-004**	**3.0615**	**2.5000e-004**	**3.0617**	**0.3076**	**2.4000e-004**	**0.3078**	**0.0000**	**86.7404**	**86.7404**	**9.1000e-003**	**0.0000**	**86.9680**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.17 Phase 5 - 3 - 2030

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.2700e-003	0.3802	0.0923	8.4000e-004	1.8616	2.4000e-004	1.8618	0.1875	2.3000e-004	0.1878	0.0000	85.2286	85.2286	8.9700e-003	0.0000	85.4528
Vendor	1.7000e-004	9.7200e-003	2.0600e-003	1.0000e-005	6.0300e-003	0.0000	6.0400e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	1.1688	1.1688	1.2000e-004	0.0000	1.1719
Worker	5.3000e-004	1.7000e-004	2.7300e-003	0.0000	0.0113	1.0000e-005	0.0113	1.1800e-003	1.0000e-005	1.1900e-003	0.0000	0.3430	0.3430	1.0000e-005	0.0000	0.3433
Total	**7.9700e-003**	**0.3901**	**0.0971**	**8.5000e-004**	**1.8789**	**2.5000e-004**	**1.8791**	**0.1893**	**2.4000e-004**	**0.1896**	**0.0000**	**86.7404**	**86.7404**	**9.1000e-003**	**0.0000**	**86.9680**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0914	0.0000	0.0914	0.0418	0.0000	0.0418	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0283	0.1307	0.1846	5.8000e-004		4.8500e-003	4.8500e-003		4.8500e-003	4.8500e-003	0.0000	53.1339	53.1339	2.2800e-003	0.0000	53.1910
Total	**0.0283**	**0.1307**	**0.1846**	**5.8000e-004**	**0.0914**	**4.8500e-003**	**0.0962**	**0.0418**	**4.8500e-003**	**0.0466**	**0.0000**	**53.1339**	**53.1339**	**2.2800e-003**	**0.0000**	**53.1910**

3.18 Phase 5 - 4 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.6700e-003	0.1395	0.0344	3.1000e-004	1.1228	8.0000e-005	1.1229	0.1128	8.0000e-005	0.1129	0.0000	31.4074	31.4074	3.2800e-003	0.0000	31.4895
Vendor	6.0000e-005	3.5700e-003	7.6000e-004	0.0000	3.6200e-003	0.0000	3.6200e-003	3.7000e-004	0.0000	3.7000e-004	0.0000	0.4294	0.4294	5.0000e-005	0.0000	0.4305
Worker	1.8000e-004	6.0000e-005	9.5000e-004	0.0000	6.7300e-003	0.0000	6.7300e-003	6.9000e-004	0.0000	6.9000e-004	0.0000	0.1237	0.1237	0.0000	0.0000	0.1238
Total	**2.9100e-003**	**0.1431**	**0.0362**	**3.1000e-004**	**1.1331**	**8.0000e-005**	**1.1332**	**0.1138**	**8.0000e-005**	**0.1139**	**0.0000**	**31.9604**	**31.9604**	**3.3300e-003**	**0.0000**	**32.0438**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0411	0.0000	0.0411	0.0188	0.0000	0.0188	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0283	0.1307	0.1846	5.8000e-004		4.8500e-003	4.8500e-003		4.8500e-003	4.8500e-003	0.0000	53.1338	53.1338	2.2800e-003	0.0000	53.1909
Total	**0.0283**	**0.1307**	**0.1846**	**5.8000e-004**	**0.0411**	**4.8500e-003**	**0.0460**	**0.0188**	**4.8500e-003**	**0.0237**	**0.0000**	**53.1338**	**53.1338**	**2.2800e-003**	**0.0000**	**53.1909**

3.18 Phase 5 - 4 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.6700e-003	0.1395	0.0344	3.1000e-004	0.6890	8.0000e-005	0.6891	0.0694	8.0000e-005	0.0695	0.0000	31.4074	31.4074	3.2800e-003	0.0000	31.4895
Vendor	6.0000e-005	3.5700e-003	7.6000e-004	0.0000	2.2300e-003	0.0000	2.2300e-003	2.3000e-004	0.0000	2.3000e-004	0.0000	0.4294	0.4294	5.0000e-005	0.0000	0.4305
Worker	1.8000e-004	6.0000e-005	9.5000e-004	0.0000	4.1700e-003	0.0000	4.1700e-003	4.4000e-004	0.0000	4.4000e-004	0.0000	0.1237	0.1237	0.0000	0.0000	0.1238
Total	**2.9100e-003**	**0.1431**	**0.0362**	**3.1000e-004**	**0.6954**	**8.0000e-005**	**0.6955**	**0.0701**	**8.0000e-005**	**0.0702**	**0.0000**	**31.9604**	**31.9604**	**3.3300e-003**	**0.0000**	**32.0438**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1561	0.0000	0.1561	0.0714	0.0000	0.0714	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0483	0.2233	0.3154	9.9000e-004		8.2800e-003	8.2800e-003		8.2800e-003	8.2800e-003	0.0000	90.7704	90.7704	3.9000e-003	0.0000	90.8679
Total	**0.0483**	**0.2233**	**0.3154**	**9.9000e-004**	**0.1561**	**8.2800e-003**	**0.1643**	**0.0714**	**8.2800e-003**	**0.0797**	**0.0000**	**90.7704**	**90.7704**	**3.9000e-003**	**0.0000**	**90.8679**

3.19 Phase 6 - 1 - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.5500e-003	0.2377	0.0587	5.3000e-004	1.9133	1.4000e-004	1.9134	0.1922	1.4000e-004	0.1923	0.0000	53.5211	53.5211	5.6000e-003	0.0000	53.6610
Vendor	1.0000e-004	6.0900e-003	1.2900e-003	1.0000e-005	6.1800e-003	0.0000	6.1800e-003	6.3000e-004	0.0000	6.3000e-004	0.0000	0.7335	0.7335	8.0000e-005	0.0000	0.7354
Worker	3.1000e-004	1.0000e-004	1.6200e-003	0.0000	0.0115	0.0000	0.0115	1.1800e-003	0.0000	1.1900e-003	0.0000	0.2113	0.2113	1.0000e-005	0.0000	0.2115
Total	**4.9600e-003**	**0.2439**	**0.0616**	**5.4000e-004**	**1.9310**	**1.4000e-004**	**1.9311**	**0.1940**	**1.4000e-004**	**0.1942**	**0.0000**	**54.4659**	**54.4659**	**5.6900e-003**	**0.0000**	**54.6079**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0702	0.0000	0.0702	0.0321	0.0000	0.0321	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0483	0.2233	0.3154	9.9000e-004		8.2800e-003	8.2800e-003		8.2800e-003	8.2800e-003	0.0000	90.7703	90.7703	3.9000e-003	0.0000	90.8678
Total	**0.0483**	**0.2233**	**0.3154**	**9.9000e-004**	**0.0702**	**8.2800e-003**	**0.0785**	**0.0321**	**8.2800e-003**	**0.0404**	**0.0000**	**90.7703**	**90.7703**	**3.9000e-003**	**0.0000**	**90.8678**

3.19 Phase 6 - 1 - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.5500e-003	0.2377	0.0587	5.3000e-004	1.1742	1.4000e-004	1.1743	0.1183	1.4000e-004	0.1184	0.0000	53.5211	53.5211	5.6000e-003	0.0000	53.6610
Vendor	1.0000e-004	6.0900e-003	1.2900e-003	1.0000e-005	3.8100e-003	0.0000	3.8100e-003	3.9000e-004	0.0000	3.9000e-004	0.0000	0.7335	0.7335	8.0000e-005	0.0000	0.7354
Worker	3.1000e-004	1.0000e-004	1.6200e-003	0.0000	7.1200e-003	0.0000	7.1200e-003	7.5000e-004	0.0000	7.5000e-004	0.0000	0.2113	0.2113	1.0000e-005	0.0000	0.2115
Total	**4.9600e-003**	**0.2439**	**0.0616**	**5.4000e-004**	**1.1851**	**1.4000e-004**	**1.1852**	**0.1194**	**1.4000e-004**	**0.1196**	**0.0000**	**54.4659**	**54.4659**	**5.6900e-003**	**0.0000**	**54.6079**

3.20 Phase 5 Revegetation Monitoring - 2031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-005	3.1700e-003	6.7000e-004	0.0000	3.2200e-003	0.0000	3.2200e-003	3.3000e-004	0.0000	3.3000e-004	0.0000	0.3817	0.3817	4.0000e-005	0.0000	0.3827
Worker	3.0000e-005	1.0000e-005	1.8000e-004	0.0000	1.2800e-003	0.0000	1.2800e-003	1.3000e-004	0.0000	1.3000e-004	0.0000	0.0236	0.0236	0.0000	0.0000	0.0236
Total	**8.0000e-005**	**3.1800e-003**	**8.5000e-004**	**0.0000**	**4.5000e-003**	**0.0000**	**4.5000e-003**	**4.6000e-004**	**0.0000**	**4.6000e-004**	**0.0000**	**0.4052**	**0.4052**	**4.0000e-005**	**0.0000**	**0.4063**

3.20 Phase 5 Revegetation Monitoring - 2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-005	3.1700e-003	6.7000e-004	0.0000	1.9800e-003	0.0000	1.9800e-003	2.0000e-004	0.0000	2.0000e-004	0.0000	0.3817	0.3817	4.0000e-005	0.0000	0.3827
Worker	3.0000e-005	1.0000e-005	1.8000e-004	0.0000	7.9000e-004	0.0000	7.9000e-004	8.0000e-005	0.0000	8.0000e-005	0.0000	0.0236	0.0236	0.0000	0.0000	0.0236
Total	**8.0000e-005**	**3.1800e-003**	**8.5000e-004**	**0.0000**	**2.7700e-003**	**0.0000**	**2.7700e-003**	**2.8000e-004**	**0.0000**	**2.8000e-004**	**0.0000**	**0.4052**	**0.4052**	**4.0000e-005**	**0.0000**	**0.4063**

3.20 Phase 5 Revegetation Monitoring - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0129	2.7400e-003	2.0000e-005	0.0132	0.0000	0.0132	1.3400e-003	0.0000	1.3400e-003	0.0000	1.5576	1.5576	1.6000e-004	0.0000	1.5616
Worker	1.3000e-004	4.0000e-005	7.0000e-004	0.0000	5.2500e-003	0.0000	5.2500e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.0944	0.0944	0.0000	0.0000	0.0945
Total	**3.5000e-004**	**0.0130**	**3.4400e-003**	**2.0000e-005**	**0.0184**	**0.0000**	**0.0184**	**1.8800e-003**	**0.0000**	**1.8800e-003**	**0.0000**	**1.6520**	**1.6520**	**1.6000e-004**	**0.0000**	**1.6562**

3.20 Phase 5 Revegetation Monitoring - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0129	2.7400e-003	2.0000e-005	8.1100e-003	0.0000	8.1100e-003	8.3000e-004	0.0000	8.3000e-004	0.0000	1.5576	1.5576	1.6000e-004	0.0000	1.5616
Worker	1.3000e-004	4.0000e-005	7.0000e-004	0.0000	3.2500e-003	0.0000	3.2500e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.0944	0.0944	0.0000	0.0000	0.0945
Total	**3.5000e-004**	**0.0130**	**3.4400e-003**	**2.0000e-005**	**0.0114**	**0.0000**	**0.0114**	**1.1700e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.6520**	**1.6520**	**1.6000e-004**	**0.0000**	**1.6562**

3.20 Phase 5 Revegetation Monitoring - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0128	2.7100e-003	2.0000e-005	0.0131	0.0000	0.0131	1.3300e-003	0.0000	1.3300e-003	0.0000	1.5431	1.5431	1.6000e-004	0.0000	1.5470
Worker	1.2000e-004	4.0000e-005	6.6000e-004	0.0000	5.2100e-003	0.0000	5.2100e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.0920	0.0920	0.0000	0.0000	0.0921
Total	**3.4000e-004**	**0.0128**	**3.3700e-003**	**2.0000e-005**	**0.0183**	**0.0000**	**0.0183**	**1.8700e-003**	**0.0000**	**1.8700e-003**	**0.0000**	**1.6351**	**1.6351**	**1.6000e-004**	**0.0000**	**1.6391**

3.20 Phase 5 Revegetation Monitoring - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0128	2.7100e-003	2.0000e-005	8.0400e-003	0.0000	8.0500e-003	8.2000e-004	0.0000	8.3000e-004	0.0000	1.5431	1.5431	1.6000e-004	0.0000	1.5470
Worker	1.2000e-004	4.0000e-005	6.6000e-004	0.0000	3.2300e-003	0.0000	3.2300e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.0920	0.0920	0.0000	0.0000	0.0921
Total	**3.4000e-004**	**0.0128**	**3.3700e-003**	**2.0000e-005**	**0.0113**	**0.0000**	**0.0113**	**1.1600e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.6351**	**1.6351**	**1.6000e-004**	**0.0000**	**1.6391**

3.20 Phase 5 Revegetation Monitoring - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0127	2.7000e-003	2.0000e-005	0.0131	0.0000	0.0131	1.3300e-003	0.0000	1.3300e-003	0.0000	1.5422	1.5422	1.6000e-004	0.0000	1.5461
Worker	1.1000e-004	4.0000e-005	6.2000e-004	0.0000	5.2100e-003	0.0000	5.2100e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.0905	0.0905	0.0000	0.0000	0.0906
Total	**3.3000e-004**	**0.0127**	**3.3200e-003**	**2.0000e-005**	**0.0183**	**0.0000**	**0.0183**	**1.8700e-003**	**0.0000**	**1.8700e-003**	**0.0000**	**1.6327**	**1.6327**	**1.6000e-004**	**0.0000**	**1.6367**

3.20 Phase 5 Revegetation Monitoring - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0127	2.7000e-003	2.0000e-005	8.0400e-003	0.0000	8.0500e-003	8.2000e-004	0.0000	8.3000e-004	0.0000	1.5422	1.5422	1.6000e-004	0.0000	1.5461
Worker	1.1000e-004	4.0000e-005	6.2000e-004	0.0000	3.2300e-003	0.0000	3.2300e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.0905	0.0905	0.0000	0.0000	0.0906
Total	**3.3000e-004**	**0.0127**	**3.3200e-003**	**2.0000e-005**	**0.0113**	**0.0000**	**0.0113**	**1.1600e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.6327**	**1.6327**	**1.6000e-004**	**0.0000**	**1.6367**

3.20 Phase 5 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0127	2.7100e-003	2.0000e-005	0.0131	0.0000	0.0131	1.3300e-003	0.0000	1.3300e-003	0.0000	1.5480	1.5480	1.5000e-004	0.0000	1.5518
Worker	1.1000e-004	3.0000e-005	6.0000e-004	0.0000	5.2300e-003	0.0000	5.2300e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.0895	0.0895	0.0000	0.0000	0.0896
Total	**3.3000e-004**	**0.0127**	**3.3100e-003**	**2.0000e-005**	**0.0184**	**0.0000**	**0.0184**	**1.8700e-003**	**0.0000**	**1.8700e-003**	**0.0000**	**1.6375**	**1.6375**	**1.5000e-004**	**0.0000**	**1.6414**

3.20 Phase 5 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0127	2.7100e-003	2.0000e-005	8.0800e-003	0.0000	8.0800e-003	8.3000e-004	0.0000	8.3000e-004	0.0000	1.5480	1.5480	1.5000e-004	0.0000	1.5518
Worker	1.1000e-004	3.0000e-005	6.0000e-004	0.0000	3.2400e-003	0.0000	3.2400e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.0895	0.0895	0.0000	0.0000	0.0896
Total	**3.3000e-004**	**0.0127**	**3.3100e-003**	**2.0000e-005**	**0.0113**	**0.0000**	**0.0113**	**1.1700e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.6375**	**1.6375**	**1.5000e-004**	**0.0000**	**1.6414**

3.20 Phase 5 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	9.4000e-003	2.0000e-003	1.0000e-005	9.7000e-003	0.0000	9.7000e-003	9.9000e-004	0.0000	9.9000e-004	0.0000	1.1447	1.1447	1.1000e-004	0.0000	1.1475
Worker	8.0000e-005	3.0000e-005	4.4000e-004	0.0000	3.8700e-003	0.0000	3.8700e-003	4.0000e-004	0.0000	4.0000e-004	0.0000	0.0662	0.0662	0.0000	0.0000	0.0663
Total	**2.4000e-004**	**9.4300e-003**	**2.4400e-003**	**1.0000e-005**	**0.0136**	**0.0000**	**0.0136**	**1.3900e-003**	**0.0000**	**1.3900e-003**	**0.0000**	**1.2109**	**1.2109**	**1.1000e-004**	**0.0000**	**1.2138**

3.20 Phase 5 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	9.4000e-003	2.0000e-003	1.0000e-005	5.9700e-003	0.0000	5.9700e-003	6.1000e-004	0.0000	6.1000e-004	0.0000	1.1447	1.1447	1.1000e-004	0.0000	1.1475
Worker	8.0000e-005	3.0000e-005	4.4000e-004	0.0000	2.3900e-003	0.0000	2.4000e-003	2.5000e-004	0.0000	2.5000e-004	0.0000	0.0662	0.0662	0.0000	0.0000	0.0663
Total	**2.4000e-004**	**9.4300e-003**	**2.4400e-003**	**1.0000e-005**	**8.3600e-003**	**0.0000**	**8.3700e-003**	**8.6000e-004**	**0.0000**	**8.6000e-004**	**0.0000**	**1.2109**	**1.2109**	**1.1000e-004**	**0.0000**	**1.2138**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.21 Phase 6 - 2 - 2032

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1600e-003	0.3739	0.0938	8.3000e-004	3.0334	2.2000e-004	3.0337	0.3047	2.1000e-004	0.3049	0.0000	84.6046	84.6046	8.7900e-003	0.0000	84.8245
Vendor	1.6000e-004	9.6100e-003	2.0400e-003	1.0000e-005	9.8000e-003	0.0000	9.8000e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	1.1593	1.1593	1.2000e-004	0.0000	1.1623
Worker	4.6000e-004	1.4000e-004	2.4300e-003	0.0000	0.0182	1.0000e-005	0.0182	1.8800e-003	0.0000	1.8800e-003	0.0000	0.3280	0.3280	1.0000e-005	0.0000	0.3283
Total	**7.7800e-003**	**0.3837**	**0.0982**	**8.4000e-004**	**3.0615**	**2.3000e-004**	**3.0617**	**0.3076**	**2.1000e-004**	**0.3078**	**0.0000**	**86.0919**	**86.0919**	**8.9200e-003**	**0.0000**	**86.3150**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.21 Phase 6 - 2 - 2032

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1600e-003	0.3739	0.0938	8.3000e-004	1.8616	2.2000e-004	1.8618	0.1875	2.1000e-004	0.1877	0.0000	84.6046	84.6046	8.7900e-003	0.0000	84.8245
Vendor	1.6000e-004	9.6100e-003	2.0400e-003	1.0000e-005	6.0300e-003	0.0000	6.0400e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	1.1593	1.1593	1.2000e-004	0.0000	1.1623
Worker	4.6000e-004	1.4000e-004	2.4300e-003	0.0000	0.0113	1.0000e-005	0.0113	1.1800e-003	0.0000	1.1900e-003	0.0000	0.3280	0.3280	1.0000e-005	0.0000	0.3283
Total	**7.7800e-003**	**0.3837**	**0.0982**	**8.4000e-004**	**1.8789**	**2.3000e-004**	**1.8791**	**0.1893**	**2.1000e-004**	**0.1896**	**0.0000**	**86.0919**	**86.0919**	**8.9200e-003**	**0.0000**	**86.3150**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.22 Phase 6 - 3 - 2033

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1300e-003	0.3715	0.0945	8.3000e-004	3.0334	2.2000e-004	3.0336	0.3047	2.1000e-004	0.3049	0.0000	84.4376	84.4376	8.7300e-003	0.0000	84.6558
Vendor	1.6000e-004	9.5600e-003	2.0300e-003	1.0000e-005	9.8000e-003	0.0000	9.8000e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	1.1573	1.1573	1.2000e-004	0.0000	1.1603
Worker	4.2000e-004	1.3000e-004	2.3000e-003	0.0000	0.0182	0.0000	0.0182	1.8800e-003	0.0000	1.8800e-003	0.0000	0.3219	0.3219	1.0000e-005	0.0000	0.3222
Total	**7.7100e-003**	**0.3812**	**0.0988**	**8.4000e-004**	**3.0615**	**2.2000e-004**	**3.0617**	**0.3076**	**2.1000e-004**	**0.3078**	**0.0000**	**85.9168**	**85.9168**	**8.8600e-003**	**0.0000**	**86.1382**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.22 Phase 6 - 3 - 2033

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1300e-003	0.3715	0.0945	8.3000e-004	1.8616	2.2000e-004	1.8618	0.1875	2.1000e-004	0.1877	0.0000	84.4376	84.4376	8.7300e-003	0.0000	84.6558
Vendor	1.6000e-004	9.5600e-003	2.0300e-003	1.0000e-005	6.0300e-003	0.0000	6.0400e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	1.1573	1.1573	1.2000e-004	0.0000	1.1603
Worker	4.2000e-004	1.3000e-004	2.3000e-003	0.0000	0.0113	0.0000	0.0113	1.1800e-003	0.0000	1.1900e-003	0.0000	0.3219	0.3219	1.0000e-005	0.0000	0.3222
Total	**7.7100e-003**	**0.3812**	**0.0988**	**8.4000e-004**	**1.8789**	**2.2000e-004**	**1.8791**	**0.1893**	**2.1000e-004**	**0.1896**	**0.0000**	**85.9168**	**85.9168**	**8.8600e-003**	**0.0000**	**86.1382**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2474	0.0000	0.2474	0.1132	0.0000	0.1132	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9042	143.9042	6.1900e-003	0.0000	144.0589
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.2474**	**0.0131**	**0.2606**	**0.1132**	**0.0131**	**0.1263**	**0.0000**	**143.9042**	**143.9042**	**6.1900e-003**	**0.0000**	**144.0589**

3.23 Phase 6 - 4 - 2034

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1100e-003	0.3695	0.0950	8.3000e-004	3.0334	2.1000e-004	3.0336	0.3047	2.0000e-004	0.3049	0.0000	84.3431	84.3431	8.6800e-003	0.0000	84.5601
Vendor	1.6000e-004	9.5200e-003	2.0300e-003	1.0000e-005	9.8000e-003	0.0000	9.8000e-003	1.0000e-003	0.0000	1.0000e-003	0.0000	1.1567	1.1567	1.2000e-004	0.0000	1.1596
Worker	3.9000e-004	1.2000e-004	2.1800e-003	0.0000	0.0182	0.0000	0.0182	1.8800e-003	0.0000	1.8800e-003	0.0000	0.3167	0.3167	1.0000e-005	0.0000	0.3169
Total	**7.6600e-003**	**0.3791**	**0.0992**	**8.4000e-004**	**3.0615**	**2.1000e-004**	**3.0617**	**0.3076**	**2.0000e-004**	**0.3078**	**0.0000**	**85.8164**	**85.8164**	**8.8100e-003**	**0.0000**	**86.0366**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1113	0.0000	0.1113	0.0509	0.0000	0.0509	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0766	0.3540	0.5000	1.5700e-003		0.0131	0.0131		0.0131	0.0131	0.0000	143.9041	143.9041	6.1900e-003	0.0000	144.0587
Total	**0.0766**	**0.3540**	**0.5000**	**1.5700e-003**	**0.1113**	**0.0131**	**0.1245**	**0.0509**	**0.0131**	**0.0641**	**0.0000**	**143.9041**	**143.9041**	**6.1900e-003**	**0.0000**	**144.0587**

3.23 Phase 6 - 4 - 2034

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	7.1100e-003	0.3695	0.0950	8.3000e-004	1.8616	2.1000e-004	1.8618	0.1875	2.0000e-004	0.1877	0.0000	84.3431	84.3431	8.6800e-003	0.0000	84.5601
Vendor	1.6000e-004	9.5200e-003	2.0300e-003	1.0000e-005	6.0300e-003	0.0000	6.0400e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	1.1567	1.1567	1.2000e-004	0.0000	1.1596
Worker	3.9000e-004	1.2000e-004	2.1800e-003	0.0000	0.0113	0.0000	0.0113	1.1800e-003	0.0000	1.1900e-003	0.0000	0.3167	0.3167	1.0000e-005	0.0000	0.3169
Total	**7.6600e-003**	**0.3791**	**0.0992**	**8.4000e-004**	**1.8789**	**2.1000e-004**	**1.8791**	**0.1893**	**2.0000e-004**	**0.1895**	**0.0000**	**85.8164**	**85.8164**	**8.8100e-003**	**0.0000**	**86.0366**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0723	0.0000	0.0723	0.0331	0.0000	0.0331	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0195	0.0709	0.1429	4.6000e-004		2.4000e-003	2.4000e-003		2.4000e-003	2.4000e-003	0.0000	42.0643	42.0643	1.5600e-003	0.0000	42.1032
Total	**0.0195**	**0.0709**	**0.1429**	**4.6000e-004**	**0.0723**	**2.4000e-003**	**0.0747**	**0.0331**	**2.4000e-003**	**0.0355**	**0.0000**	**42.0643**	**42.0643**	**1.5600e-003**	**0.0000**	**42.1032**

3.24 Phase 6 - 5 - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0700e-003	0.1076	0.0279	2.4000e-004	0.8871	6.0000e-005	0.8871	0.0891	6.0000e-005	0.0892	0.0000	24.6469	24.6469	2.5300e-003	0.0000	24.7100
Vendor	5.0000e-005	2.7800e-003	5.9000e-004	0.0000	2.8600e-003	0.0000	2.8600e-003	2.9000e-004	0.0000	2.9000e-004	0.0000	0.3381	0.3381	3.0000e-005	0.0000	0.3389
Worker	1.1000e-004	3.0000e-005	6.1000e-004	0.0000	5.3300e-003	0.0000	5.3300e-003	5.5000e-004	0.0000	5.5000e-004	0.0000	0.0913	0.0913	0.0000	0.0000	0.0913
Total	**2.2300e-003**	**0.1104**	**0.0291**	**2.4000e-004**	**0.8952**	**6.0000e-005**	**0.8953**	**0.0900**	**6.0000e-005**	**0.0900**	**0.0000**	**25.0762**	**25.0762**	**2.5600e-003**	**0.0000**	**25.1402**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0325	0.0000	0.0325	0.0149	0.0000	0.0149	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0195	0.0709	0.1429	4.6000e-004		2.4000e-003	2.4000e-003		2.4000e-003	2.4000e-003	0.0000	42.0643	42.0643	1.5600e-003	0.0000	42.1032
Total	**0.0195**	**0.0709**	**0.1429**	**4.6000e-004**	**0.0325**	**2.4000e-003**	**0.0349**	**0.0149**	**2.4000e-003**	**0.0173**	**0.0000**	**42.0643**	**42.0643**	**1.5600e-003**	**0.0000**	**42.1032**

3.24 Phase 6 - 5 - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.0700e-003	0.1076	0.0279	2.4000e-004	0.5444	6.0000e-005	0.5444	0.0548	6.0000e-005	0.0549	0.0000	24.6469	24.6469	2.5300e-003	0.0000	24.7100
Vendor	5.0000e-005	2.7800e-003	5.9000e-004	0.0000	1.7600e-003	0.0000	1.7600e-003	1.8000e-004	0.0000	1.8000e-004	0.0000	0.3381	0.3381	3.0000e-005	0.0000	0.3389
Worker	1.1000e-004	3.0000e-005	6.1000e-004	0.0000	3.3000e-003	0.0000	3.3000e-003	3.5000e-004	0.0000	3.5000e-004	0.0000	0.0913	0.0913	0.0000	0.0000	0.0913
Total	**2.2300e-003**	**0.1104**	**0.0291**	**2.4000e-004**	**0.5494**	**6.0000e-005**	**0.5495**	**0.0554**	**6.0000e-005**	**0.0554**	**0.0000**	**25.0762**	**25.0762**	**2.5600e-003**	**0.0000**	**25.1402**

3.25 Phase 6 Revegetation Monitoring - 2035

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.0000e-005	3.2600e-003	6.9000e-004	0.0000	3.3700e-003	0.0000	3.3700e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.3974	0.3974	4.0000e-005	0.0000	0.3984
Worker	3.0000e-005	1.0000e-005	1.5000e-004	0.0000	1.3400e-003	0.0000	1.3400e-003	1.4000e-004	0.0000	1.4000e-004	0.0000	0.0230	0.0230	0.0000	0.0000	0.0230
Total	**9.0000e-005**	**3.2700e-003**	**8.4000e-004**	**0.0000**	**4.7100e-003**	**0.0000**	**4.7100e-003**	**4.8000e-004**	**0.0000**	**4.8000e-004**	**0.0000**	**0.4204**	**0.4204**	**4.0000e-005**	**0.0000**	**0.4214**

3.25 Phase 6 Revegetation Monitoring - 2035

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.0000e-005	3.2600e-003	6.9000e-004	0.0000	2.0700e-003	0.0000	2.0700e-003	2.1000e-004	0.0000	2.1000e-004	0.0000	0.3974	0.3974	4.0000e-005	0.0000	0.3984
Worker	3.0000e-005	1.0000e-005	1.5000e-004	0.0000	8.3000e-004	0.0000	8.3000e-004	9.0000e-005	0.0000	9.0000e-005	0.0000	0.0230	0.0230	0.0000	0.0000	0.0230
Total	**9.0000e-005**	**3.2700e-003**	**8.4000e-004**	**0.0000**	**2.9000e-003**	**0.0000**	**2.9000e-003**	**3.0000e-004**	**0.0000**	**3.0000e-004**	**0.0000**	**0.4204**	**0.4204**	**4.0000e-005**	**0.0000**	**0.4214**

3.25 Phase 6 Revegetation Monitoring - 2036

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0128	2.7200e-003	2.0000e-005	0.0132	0.0000	0.0132	1.3400e-003	0.0000	1.3400e-003	0.0000	1.5539	1.5539	1.6000e-004	0.0000	1.5578
Worker	1.1000e-004	3.0000e-005	6.0000e-004	0.0000	5.2500e-003	0.0000	5.2500e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.0899	0.0899	0.0000	0.0000	0.0900
Total	**3.3000e-004**	**0.0128**	**3.3200e-003**	**2.0000e-005**	**0.0184**	**0.0000**	**0.0184**	**1.8800e-003**	**0.0000**	**1.8800e-003**	**0.0000**	**1.6438**	**1.6438**	**1.6000e-004**	**0.0000**	**1.6477**

3.25 Phase 6 Revegetation Monitoring - 2036

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0128	2.7200e-003	2.0000e-005	8.1100e-003	0.0000	8.1100e-003	8.3000e-004	0.0000	8.3000e-004	0.0000	1.5539	1.5539	1.6000e-004	0.0000	1.5578
Worker	1.1000e-004	3.0000e-005	6.0000e-004	0.0000	3.2500e-003	0.0000	3.2500e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.0899	0.0899	0.0000	0.0000	0.0900
Total	**3.3000e-004**	**0.0128**	**3.3200e-003**	**2.0000e-005**	**0.0114**	**0.0000**	**0.0114**	**1.1700e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.6438**	**1.6438**	**1.6000e-004**	**0.0000**	**1.6477**

3.25 Phase 6 Revegetation Monitoring - 2037

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0127	2.7100e-003	2.0000e-005	0.0131	0.0000	0.0131	1.3300e-003	0.0000	1.3300e-003	0.0000	1.5480	1.5480	1.5000e-004	0.0000	1.5518
Worker	1.1000e-004	3.0000e-005	6.0000e-004	0.0000	5.2300e-003	0.0000	5.2300e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.0895	0.0895	0.0000	0.0000	0.0896
Total	**3.3000e-004**	**0.0127**	**3.3100e-003**	**2.0000e-005**	**0.0184**	**0.0000**	**0.0184**	**1.8700e-003**	**0.0000**	**1.8700e-003**	**0.0000**	**1.6375**	**1.6375**	**1.5000e-004**	**0.0000**	**1.6414**

3.25 Phase 6 Revegetation Monitoring - 2037

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0127	2.7100e-003	2.0000e-005	8.0800e-003	0.0000	8.0800e-003	8.3000e-004	0.0000	8.3000e-004	0.0000	1.5480	1.5480	1.5000e-004	0.0000	1.5518
Worker	1.1000e-004	3.0000e-005	6.0000e-004	0.0000	3.2400e-003	0.0000	3.2400e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.0895	0.0895	0.0000	0.0000	0.0896
Total	**3.3000e-004**	**0.0127**	**3.3100e-003**	**2.0000e-005**	**0.0113**	**0.0000**	**0.0113**	**1.1700e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.6375**	**1.6375**	**1.5000e-004**	**0.0000**	**1.6414**

3.25 Phase 6 Revegetation Monitoring - 2038

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0127	2.7100e-003	2.0000e-005	0.0131	0.0000	0.0131	1.3300e-003	0.0000	1.3300e-003	0.0000	1.5480	1.5480	1.5000e-004	0.0000	1.5518
Worker	1.1000e-004	3.0000e-005	6.0000e-004	0.0000	5.2300e-003	0.0000	5.2300e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.0895	0.0895	0.0000	0.0000	0.0896
Total	**3.3000e-004**	**0.0127**	**3.3100e-003**	**2.0000e-005**	**0.0184**	**0.0000**	**0.0184**	**1.8700e-003**	**0.0000**	**1.8700e-003**	**0.0000**	**1.6375**	**1.6375**	**1.5000e-004**	**0.0000**	**1.6414**

3.25 Phase 6 Revegetation Monitoring - 2038

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2000e-004	0.0127	2.7100e-003	2.0000e-005	8.0800e-003	0.0000	8.0800e-003	8.3000e-004	0.0000	8.3000e-004	0.0000	1.5480	1.5480	1.5000e-004	0.0000	1.5518
Worker	1.1000e-004	3.0000e-005	6.0000e-004	0.0000	3.2400e-003	0.0000	3.2400e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.0895	0.0895	0.0000	0.0000	0.0896
Total	**3.3000e-004**	**0.0127**	**3.3100e-003**	**2.0000e-005**	**0.0113**	**0.0000**	**0.0113**	**1.1700e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.6375**	**1.6375**	**1.5000e-004**	**0.0000**	**1.6414**

3.25 Phase 6 Revegetation Monitoring - 2039

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1000e-004	0.0127	2.7000e-003	2.0000e-005	0.0131	0.0000	0.0131	1.3300e-003	0.0000	1.3300e-003	0.0000	1.5420	1.5420	1.5000e-004	0.0000	1.5459
Worker	1.0000e-004	3.0000e-005	5.9000e-004	0.0000	5.2100e-003	0.0000	5.2100e-003	5.4000e-004	0.0000	5.4000e-004	0.0000	0.0892	0.0892	0.0000	0.0000	0.0893
Total	**3.1000e-004**	**0.0127**	**3.2900e-003**	**2.0000e-005**	**0.0183**	**0.0000**	**0.0183**	**1.8700e-003**	**0.0000**	**1.8700e-003**	**0.0000**	**1.6312**	**1.6312**	**1.5000e-004**	**0.0000**	**1.6352**

3.25 Phase 6 Revegetation Monitoring - 2039

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1000e-004	0.0127	2.7000e-003	2.0000e-005	8.0400e-003	0.0000	8.0500e-003	8.2000e-004	0.0000	8.3000e-004	0.0000	1.5420	1.5420	1.5000e-004	0.0000	1.5459
Worker	1.0000e-004	3.0000e-005	5.9000e-004	0.0000	3.2300e-003	0.0000	3.2300e-003	3.4000e-004	0.0000	3.4000e-004	0.0000	0.0892	0.0892	0.0000	0.0000	0.0893
Total	**3.1000e-004**	**0.0127**	**3.2900e-003**	**2.0000e-005**	**0.0113**	**0.0000**	**0.0113**	**1.1600e-003**	**0.0000**	**1.1700e-003**	**0.0000**	**1.6312**	**1.6312**	**1.5000e-004**	**0.0000**	**1.6352**

3.25 Phase 6 Revegetation Monitoring - 2040

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.5000e-004	9.1200e-003	1.9300e-003	1.0000e-005	9.5000e-003	0.0000	9.5000e-003	9.6000e-004	0.0000	9.7000e-004	0.0000	1.1247	1.1247	1.1000e-004	0.0000	1.1274
Worker	6.0000e-005	2.0000e-005	3.6000e-004	0.0000	3.7900e-003	0.0000	3.7900e-003	3.9000e-004	0.0000	3.9000e-004	0.0000	0.0620	0.0620	0.0000	0.0000	0.0621
Total	**2.1000e-004**	**9.1400e-003**	**2.2900e-003**	**1.0000e-005**	**0.0133**	**0.0000**	**0.0133**	**1.3500e-003**	**0.0000**	**1.3600e-003**	**0.0000**	**1.1867**	**1.1867**	**1.1000e-004**	**0.0000**	**1.1895**

3.25 Phase 6 Revegetation Monitoring - 2040

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.5000e-004	9.1200e-003	1.9300e-003	1.0000e-005	5.8500e-003	0.0000	5.8500e-003	6.0000e-004	0.0000	6.0000e-004	0.0000	1.1247	1.1247	1.1000e-004	0.0000	1.1274
Worker	6.0000e-005	2.0000e-005	3.6000e-004	0.0000	2.3400e-003	0.0000	2.3500e-003	2.5000e-004	0.0000	2.5000e-004	0.0000	0.0620	0.0620	0.0000	0.0000	0.0621
Total	**2.1000e-004**	**9.1400e-003**	**2.2900e-003**	**1.0000e-005**	**8.1900e-003**	**0.0000**	**8.2000e-003**	**8.5000e-004**	**0.0000**	**8.5000e-004**	**0.0000**	**1.1867**	**1.1867**	**1.1000e-004**	**0.0000**	**1.1895**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Heavy Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Heavy Industry	14.70	6.60	6.60	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Heavy Industry	0.617626	0.036451	0.176904	0.096837	0.011340	0.005282	0.018425	0.026503	0.001944	0.001632	0.005548	0.000800	0.000709

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Unmitigated	3.9100e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.9100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**2.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.9100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	**3.9100e-003**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**2.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	39.0380	0.2797	6.8700e-003	48.0768
Unmitigated	39.0380	0.2797	6.8700e-003	48.0768

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Heavy Industry	8.53731 / 0	39.0380	0.2797	6.8700e-003	48.0768
Total		**39.0380**	**0.2797**	**6.8700e-003**	**48.0768**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Heavy Industry	8.53731 / 0	39.0380	0.2797	6.8700e-003	48.0768
Total		**39.0380**	**0.2797**	**6.8700e-003**	**48.0768**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Heavy Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Haul Roads

Pollutant	Haul Roads			
	ppmw	lb/day	lb/year	lb/hour
Arsenic	20	0.000882077	0.05733498	0.00011026
Beryllium	1	4.41038E-05	0.002866749	5.51298E-06
Cadmium	1	4.41038E-05	0.002866749	5.51298E-06
Copper	100	0.004410383	0.2866749	0.000551298
Lead	50	0.002205192	0.14333745	0.000275649
Manganese	500	0.022051915	1.4333745	0.002756489
Nickel	20	0.000882077	0.05733498	0.00011026
Selenium	5	0.000220519	0.014333745	2.75649E-05
Silica, Crystalline	100000	4.410383077	286.6749	0.551297885

Notes: Pollutants without defined reference exposure levels were excluded from this calculation.

1 Based on emission factors from SDAPCD H01 - Haul Roads, General Paved & Unpaved, Default Trace Metal Composition.

Screening

Pollutant				
	ppmw	lb/day	lb/year	lb/hour
Arsenic	26.5	2.36462E-05	0.001537	2.95577E-06
Beryllium	1.29	1.15108E-06	0.00007482	1.43885E-07
Cadmium	1.74	1.55262E-06	0.00010092	1.94077E-07
Copper	56	4.99692E-05	0.003248	6.24615E-06
Lead	67	5.97846E-05	0.003886	7.47308E-06
Manganese	530	0.000472923	0.03074	5.91154E-05
Nickel	37.9	3.38185E-05	0.0021982	4.22731E-06
Selenium	4.1	3.65846E-06	0.0002378	4.57308E-07
Silica, Crystalline	100000	0.089230769	5.8	0.011153846

Cobalt	4.8	4.28308E-06	0.0002784	5.35385E-07
Mercury	0.041	3.65846E-08	0.000002378	4.57308E-09
Vanadium	42	3.74769E-05	0.002436	4.68462E-06
2,4,6-Trichlorophenol	0.34	3.03385E-07	0.00001972	3.79231E-08
2,4-Dinitrotoluene	0.34	3.03385E-07	0.00001972	3.79231E-08
3,3'-Dichlorobenzidine	1.8	1.60615E-06	0.0001044	2.00769E-07
Benzo[a]pyrene	0.36	3.21231E-07	0.00002088	4.01538E-08
Benzo[b]fluoranthene	0.36	3.21231E-07	0.00002088	4.01538E-08
Benzo[k]fluoranthene	0.36	3.21231E-07	0.00002088	4.01538E-08
Bis(2-chloroethyl)ether	0.36	3.21231E-07	0.00002088	4.01538E-08
Chrysene	0.36	3.21231E-07	0.00002088	4.01538E-08
Dibenz(a,h)anthracene	0.36	3.21231E-07	0.00002088	4.01538E-08
Hexachlorobenzene	0.36	3.21231E-07	0.00002088	4.01538E-08
Indeno[1,2,3-cd]pyrene	0.36	3.21231E-07	0.00002088	4.01538E-08
Isophorone	0.36	3.21231E-07	0.00002088	4.01538E-08
Naphthalene	0.36	3.21231E-07	0.00002088	4.01538E-08
N-Nitrosodi-n-propylamine	0.36	3.21231E-07	0.00002088	4.01538E-08
N-Nitrosodiphenylamine	0.36	3.21231E-07	0.00002088	4.01538E-08
Pentachlorophenol	1.8	1.60615E-06	0.0001044	2.00769E-07
Phenol	0.36	3.21231E-07	0.00002088	4.01538E-08
1,1,1-Trichloroethane	0.0077	6.87077E-09	4.466E-07	8.58846E-10
1,1,2,2-Tetrachloroethane	0.0077	6.87077E-09	4.466E-07	8.58846E-10
1,1,2-Trichloroethane	0.0077	6.87077E-09	4.466E-07	8.58846E-10
1,1-Dichloroethane	0.0077	6.87077E-09	4.466E-07	8.58846E-10
1,2-Dibromo-3-Chloropropane	0.015	1.33846E-08	0.00000087	1.67308E-09
Benzene	0.0077	6.87077E-09	4.466E-07	8.58846E-10
Bromomethane	0.0077	6.87077E-09	4.466E-07	8.58846E-10
Carbon tetrachloride	0.0077	6.87077E-09	4.466E-07	8.58846E-10
Chlorobenzene	0.0077	6.87077E-09	4.466E-07	8.58846E-10
Chloroform	0.0077	6.87077E-09	4.466E-07	8.58846E-10
Methyl tert-butyl ether	0.015	1.33846E-08	0.00000087	1.67308E-09
Methylene Chloride	0.015	1.33846E-08	0.00000087	1.67308E-09
m-Xylene & p-Xylene	0.0077	6.87077E-09	4.466E-07	8.58846E-10

Naphthalene	0.0077	6.87077E-09	4.466E-07	8.58846E-10
o-Xylene	0.0077	6.87077E-09	4.466E-07	8.58846E-10
Styrene	0.0077	6.87077E-09	4.466E-07	8.58846E-10
Tetrachloroethene	0.0077	6.87077E-09	4.466E-07	8.58846E-10
Toluene	0.0077	6.87077E-09	4.466E-07	8.58846E-10
Vinyl chloride	0.0077	6.87077E-09	4.466E-07	8.58846E-10

Notes: Pollutants without defined reference exposure levels were excluded from this calculation.

1 Based on emission factors from SDAPCD S03 - SCREENING OPERATION, PROCESS MATERIAL, DRY, COVERED + WATER SPRAY EQUIPMENT.

Handling

Pollutant				
	ppmw	**lb/day**	**lb/year**	**lb/hour**
Arsenic	26.5	2.44615E-06	0.000159	3.05769E-07
Beryllium	1.29	1.19077E-07	0.00000774	1.48846E-08
Cadmium	1.74	1.60615E-07	0.00001044	2.00769E-08
Copper	56	5.16923E-06	0.000336	6.46154E-07
Lead	67	6.18462E-06	0.000402	7.73077E-07
Manganese	530	4.89231E-05	0.00318	6.11538E-06
Nickel	37.9	3.49846E-06	0.0002274	4.37308E-07
Selenium	4.1	3.78462E-07	0.0000246	4.73077E-08
Silica, Crystalline	100000	0.009230769	0.6	0.001153846
Cobalt	4.8	4.43077E-07	0.0000288	5.53846E-08
Mercury	0.041	3.78462E-09	0.000000246	4.73077E-10
Vanadium	42	3.87692E-06	0.000252	4.84615E-07
2,4,6-Trichlorophenol	0.34	3.13846E-08	0.00000204	3.92308E-09
2,4-Dinitrotoluene	0.34	3.13846E-08	0.00000204	3.92308E-09
3,3'-Dichlorobenzidine	1.8	1.66154E-07	0.0000108	2.07692E-08
Benzo[a]pyrene	0.36	3.32308E-08	0.00000216	4.15385E-09
Benzo[b]fluoranthene	0.36	3.32308E-08	0.00000216	4.15385E-09
Benzo[k]fluoranthene	0.36	3.32308E-08	0.00000216	4.15385E-09

Bis(2-chloroethyl)ether	0.36	3.32308E-08	0.00000216	4.15385E-09
Chrysene	0.36	3.32308E-08	0.00000216	4.15385E-09
Dibenz(a,h)anthracene	0.36	3.32308E-08	0.00000216	4.15385E-09
Hexachlorobenzene	0.36	3.32308E-08	0.00000216	4.15385E-09
Indeno[1,2,3-cd]pyrene	0.36	3.32308E-08	0.00000216	4.15385E-09
Isophorone	0.36	3.32308E-08	0.00000216	4.15385E-09
Naphthalene	0.36	3.32308E-08	0.00000216	4.15385E-09
N-Nitrosodi-n-propylamine	0.36	3.32308E-08	0.00000216	4.15385E-09
N-Nitrosodiphenylamine	0.36	3.32308E-08	0.00000216	4.15385E-09
Pentachlorophenol	1.8	1.66154E-07	0.0000108	2.07692E-08
Phenol	0.36	3.32308E-08	0.00000216	4.15385E-09
1,1,1-Trichloroethane	0.0077	7.10769E-10	4.62E-08	8.88462E-11
1,1,2,2-Tetrachloroethane	0.0077	7.10769E-10	4.62E-08	8.88462E-11
1,1,2-Trichloroethane	0.0077	7.10769E-10	4.62E-08	8.88462E-11
1,1-Dichloroethane	0.0077	7.10769E-10	4.62E-08	8.88462E-11
1,2-Dibromo-3-Chloropropane	0.015	1.38462E-09	0.00000009	1.73077E-10
Benzene	0.0077	7.10769E-10	4.62E-08	8.88462E-11
Bromomethane	0.0077	7.10769E-10	4.62E-08	8.88462E-11
Carbon tetrachloride	0.0077	7.10769E-10	4.62E-08	8.88462E-11
Chlorobenzene	0.0077	7.10769E-10	4.62E-08	8.88462E-11
Chloroform	0.0077	7.10769E-10	4.62E-08	8.88462E-11
Methyl tert-butyl ether	0.015	1.38462E-09	0.00000009	1.73077E-10
Methylene Chloride	0.015	1.38462E-09	0.00000009	1.73077E-10
m-Xylene & p-Xylene	0.0077	7.10769E-10	4.62E-08	8.88462E-11
Naphthalene	0.0077	7.10769E-10	4.62E-08	8.88462E-11
o-Xylene	0.0077	7.10769E-10	4.62E-08	8.88462E-11
Styrene	0.0077	7.10769E-10	4.62E-08	8.88462E-11
Tetrachloroethene	0.0077	7.10769E-10	4.62E-08	8.88462E-11
Toluene	0.0077	7.10769E-10	4.62E-08	8.88462E-11
Vinyl chloride	0.0077	7.10769E-10	4.62E-08	8.88462E-11

Notes: Pollutants without defined reference exposure levels were excluded from this calculation.

1 Based on emission factors from SDAPCD S03 - SCREENING OPERATION, PROCESS MATERIAL, DRY, COVERED + WATER SPRAY EQUIPMENT.

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** Lakes Environmental AERMOD MPI
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**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.9.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 6/2/2020
** FILE: F:\LAKES\NELSON SLOAN QUARRY\NSQ - HRA\NSQ.ADI
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**
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** AERMOD CONTROL PATHWAY
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   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL NSQ.ERR
CO FINISHED
**
**************************************
** AERMOD SOURCE PATHWAY
**************************************
**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** ------------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE1
** DESCRSRC HAUL TRUCK
** PREFIX
** LENGTH OF SIDE = 3.12
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.4093264249
** VERTICAL DIMENSION = 3.16
** SZINIT = 1.47
** NODES = 23
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** 493322.722, 3600648.696, 20.34, 3.40, 1.45
** 493326.346, 3600823.878, 12.44, 3.40, 1.45
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** 492228.133, 3600701.854, 9.16, 3.40, 1.45
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   LOCATION L0000513     VOLUME   493309.256 3600585.358 24.18
   LOCATION L0000514     VOLUME   493311.303 3600587.713 23.75
   LOCATION L0000515     VOLUME   493313.350 3600590.068 23.57
   LOCATION L0000516     VOLUME   493315.396 3600592.423 23.40
   LOCATION L0000517     VOLUME   493317.443 3600594.777 23.23
   LOCATION L0000518     VOLUME   493319.490 3600597.132 23.05
   LOCATION L0000519     VOLUME   493321.537 3600599.487 22.87
   LOCATION L0000520     VOLUME   493323.584 3600601.842 22.68
   LOCATION L0000521     VOLUME   493325.630 3600604.196 22.48
   LOCATION L0000522     VOLUME   493327.533 3600606.596 22.28
   LOCATION L0000523     VOLUME   493327.179 3600609.696 22.08
   LOCATION L0000524     VOLUME   493326.825 3600612.796 21.87
   LOCATION L0000525     VOLUME   493326.470 3600615.895 21.67
   LOCATION L0000526     VOLUME   493326.116 3600618.995 21.48
   LOCATION L0000527     VOLUME   493325.762 3600622.095 21.33
   LOCATION L0000528     VOLUME   493325.408 3600625.195 21.19
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   LOCATION L0000540     VOLUME   493323.007 3600662.479 19.78
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LOCATION L0000602 VOLUME 493294.356 3600822.878 12.71
LOCATION L0000603 VOLUME 493291.237 3600822.781 12.66
LOCATION L0000604 VOLUME 493288.119 3600822.683 12.61
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LOCATION L0000622 VOLUME 493231.986 3600820.929 13.91
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LOCATION L0000643 VOLUME 493169.616 3600836.553 13.29
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LOCATION L0000646 VOLUME 493160.925 3600840.029 13.38
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LOCATION L0000990 VOLUME 492236.607 3600703.468 9.50

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LOCATION L0001005     VOLUME   492189.962 3600701.365 9.37
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LOCATION L0001139 VOLUME 491893.095 3600581.493 13.88
LOCATION L0001140 VOLUME 491893.148 3600578.373 13.95

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   LOCATION L0001144     VOLUME   491893.361 3600565.895 14.23
   LOCATION L0001145     VOLUME   491893.415 3600562.776 14.30
   LOCATION L0001146     VOLUME   491893.468 3600559.656 14.37
** END OF LINE VOLUME SOURCE ID = SLINE1
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE2
** DESCRSRC HAUL TRUCK
** PREFIX
** LENGTH OF SIDE = 3.12
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0207253886
** VERTICAL DIMENSION = 3.16
** SZINIT = 1.47
** NODES = 3
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** 491866.895, 3600703.063, 12.33, 3.40, 1.45
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   LOCATION L0001150     VOLUME   491783.645 3600719.019 12.15
   LOCATION L0001151     VOLUME   491784.368 3600715.984 12.21
   LOCATION L0001152     VOLUME   491785.090 3600712.949 12.28
   LOCATION L0001153     VOLUME   491785.813 3600709.913 12.38
   LOCATION L0001154     VOLUME   491786.536 3600706.878 12.48
   LOCATION L0001155     VOLUME   491787.596 3600704.264 12.57
   LOCATION L0001156     VOLUME   491790.716 3600704.217 12.61
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   LOCATION L0001160     VOLUME   491803.194 3600704.028 12.66
   LOCATION L0001161     VOLUME   491806.314 3600703.980 12.64
   LOCATION L0001162     VOLUME   491809.433 3600703.933 12.62
   LOCATION L0001163     VOLUME   491812.553 3600703.886 12.60
   LOCATION L0001164     VOLUME   491815.673 3600703.839 12.58
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   LOCATION L0001166     VOLUME   491821.912 3600703.744 12.54
   LOCATION L0001167     VOLUME   491825.032 3600703.697 12.52
   LOCATION L0001168     VOLUME   491828.151 3600703.650 12.51
   LOCATION L0001169     VOLUME   491831.271 3600703.602 12.49
   LOCATION L0001170     VOLUME   491834.391 3600703.555 12.48
   LOCATION L0001171     VOLUME   491837.510 3600703.508 12.47
   LOCATION L0001172     VOLUME   491840.630 3600703.460 12.45
   LOCATION L0001173     VOLUME   491843.749 3600703.413 12.44
   LOCATION L0001174     VOLUME   491846.869 3600703.366 12.42
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   LOCATION L0001177     VOLUME   491856.228 3600703.224 12.42
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   LOCATION L0001179     VOLUME   491862.467 3600703.130 12.42
   LOCATION L0001180     VOLUME   491865.587 3600703.082 12.42
** END OF LINE VOLUME SOURCE ID = SLINE2
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE3
** DESCRSRC HAUL TRUCK
** PREFIX
** LENGTH OF SIDE = 3.12
** CONFIGURATION = ADJACENT
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** VERTICAL DIMENSION = 3.16
** SZINIT = 1.47
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE4
** DESCRSRC HAUL TRUCK
** PREFIX
** LENGTH OF SIDE = 3.12
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.1191709845
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   LOCATION L0001916     VOLUME   493460.933 3600863.369 13.22
   LOCATION L0001917     VOLUME   493463.981 3600864.034 13.35
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LOCATION L0001919 VOLUME 493470.078 3600865.365 13.47
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LOCATION L0001925 VOLUME 493488.368 3600869.355 13.29
LOCATION L0001926 VOLUME 493491.416 3600870.020 13.26
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LOCATION L0001928 VOLUME 493497.513 3600871.350 13.19
LOCATION L0001929 VOLUME 493500.561 3600872.015 13.16
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LOCATION L0001932 VOLUME 493509.706 3600874.011 13.05
LOCATION L0001933 VOLUME 493512.754 3600874.676 13.01
LOCATION L0001934 VOLUME 493515.802 3600875.341 12.97
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LOCATION L0001937 VOLUME 493524.947 3600877.336 12.95
LOCATION L0001938 VOLUME 493527.996 3600878.001 12.96
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LOCATION L0001967 VOLUME 493596.473 3600864.308 14.66

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LOCATION L0001974     VOLUME   493602.281 3600843.254 15.14
LOCATION L0001975     VOLUME   493603.111 3600840.247 15.23
LOCATION L0001976     VOLUME   493603.941 3600837.239 15.32
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LOCATION L0002005     VOLUME   493675.180 3600787.509 15.21
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LOCATION L0002008     VOLUME   493683.408 3600783.047 15.17
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LOCATION L0002016     VOLUME   493705.348 3600771.147 14.97
LOCATION L0002017     VOLUME   493708.091 3600769.659 15.12
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   LOCATION L0002020     VOLUME   493716.319 3600765.197 15.34
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   LOCATION L0002022     VOLUME   493721.804 3600762.222 15.31
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   LOCATION L0002025     VOLUME   493730.032 3600757.759 15.20
   LOCATION L0002026     VOLUME   493732.774 3600756.272 15.29
   LOCATION L0002027     VOLUME   493735.517 3600754.784 15.38
   LOCATION L0002028     VOLUME   493738.259 3600753.297 15.48
   LOCATION L0002029     VOLUME   493741.002 3600751.809 15.59
   LOCATION L0002030     VOLUME   493743.745 3600750.322 15.71
   LOCATION L0002031     VOLUME   493743.934 3600747.414 15.72
   LOCATION L0002032     VOLUME   493743.750 3600744.299 15.72
   LOCATION L0002033     VOLUME   493743.567 3600741.185 15.69
   LOCATION L0002034     VOLUME   493743.384 3600738.070 15.55
   LOCATION L0002035     VOLUME   493743.201 3600734.956 15.43
   LOCATION L0002036     VOLUME   493743.018 3600731.841 15.30
   LOCATION L0002037     VOLUME   493742.834 3600728.726 15.18
   LOCATION L0002038     VOLUME   493742.651 3600725.612 15.07
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   LOCATION L0002041     VOLUME   493742.102 3600716.268 14.76
   LOCATION L0002042     VOLUME   493741.918 3600713.153 14.67
   LOCATION L0002043     VOLUME   493741.735 3600710.039 14.64
   LOCATION L0002044     VOLUME   493741.552 3600706.924 14.80
   LOCATION L0002045     VOLUME   493741.369 3600703.809 14.96
   LOCATION L0002046     VOLUME   493741.185 3600700.695 15.12
   LOCATION L0002047     VOLUME   493741.002 3600697.580 15.28
   LOCATION L0002048     VOLUME   493740.819 3600694.466 15.44
   LOCATION L0002049     VOLUME   493740.636 3600691.351 15.60
   LOCATION L0002050     VOLUME   493740.453 3600688.236 15.77
   LOCATION L0002051     VOLUME   493740.269 3600685.122 15.93
   LOCATION L0002052     VOLUME   493740.086 3600682.007 16.09
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   LOCATION L0002058     VOLUME   493746.363 3600667.129 15.80
   LOCATION L0002059     VOLUME   493749.008 3600665.475 15.57
   LOCATION L0002060     VOLUME   493751.654 3600663.821 15.33
   LOCATION L0002061     VOLUME   493754.300 3600662.168 15.15
   LOCATION L0002062     VOLUME   493756.946 3600660.514 15.11
** END OF LINE VOLUME SOURCE ID = SLINE4
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE5
** DESCRSRC QUARRY
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** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 25.00
** SZINIT = 11.63
** NODES = 29
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   LOCATION L0000399     VOLUME   493068.602 3600518.249 69.77
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LOCATION L0000499 VOLUME 493274.762 3600558.607 31.56

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   LOCATION L0000501     VOLUME   493304.877 3600555.451 29.34
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   LOCATION L0000503     VOLUME   493306.595 3600505.481 32.30
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   LOCATION L0000507     VOLUME   493310.029 3600405.540 36.23
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   LOCATION L0000510     VOLUME   493312.605 3600330.584 39.37
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   LOCATION PAREA1       AREAPOLY   493061.226  3600535.197       65.840
** DESCRSRC QUARRY FUGITIVE DUST
   LOCATION STCK1        POINT      489812.070  3600614.430        9.720
** DESCRSRC TRUCK IDLING
   LOCATION STCK2        POINT      491867.348  3600542.121       14.660
** DESCRSRC TRUCK IDLING
   LOCATION STCK3        POINT      491760.435  3600738.267       11.660
** DESCRSRC TRUCK IDLING
   LOCATION STCK4        POINT      493774.933  3600649.875       14.870
** DESCRSRC TRUCK IDLING
   LOCATION STCK5        POINT      493216.800  3600319.878       41.170
** DESCRSRC TRUCK IDLING
   LOCATION VOL1         VOLUME     493125.880  3600379.650       41.950
** DESCRSRC SCREENING PLANT FUGITIVE DUST
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = SLINE1
   SRCPARAM L0000511     0.000643595      3.40      1.45      1.47
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SRCPARAM L0001095     0.000643595      3.40      1.45      1.47
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   SRCPARAM L0001144     0.000643595      3.40      1.45      1.47
   SRCPARAM L0001145     0.000643595      3.40      1.45      1.47
   SRCPARAM L0001146     0.000643595      3.40      1.45      1.47
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   SRCPARAM L0001147     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001148     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001149     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001150     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001151     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001152     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001153     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001154     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001155     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001156     0.0006095703      3.40      1.45      1.47
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   SRCPARAM L0001158     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001159     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001160     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001161     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001162     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001163     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001164     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001165     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001166     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001167     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001168     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001169     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001170     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001171     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001172     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001173     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001174     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001175     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001176     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001177     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001178     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001179     0.0006095703      3.40      1.45      1.47
   SRCPARAM L0001180     0.0006095703      3.40      1.45      1.47
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   SRCPARAM L0001181     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001182     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001183     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001184     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001185     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001186     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001187     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001188     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001189     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001190     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001191     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001192     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001193     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001194     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001195     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001196     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001197     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001198     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001199     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001200     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001201     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001202     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001203     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001204     0.0006495349      3.40      1.45      1.47
   SRCPARAM L0001205     0.0006495349      3.40      1.45      1.47
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   SRCPARAM L0001207     0.0006495349      3.40      1.45      1.47
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   SRCPARAM L0001226     0.0006495349      3.40      1.45      1.47
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   SRCPARAM L0001228     0.0006495349      3.40      1.45      1.47
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SRCPARAM L0001941     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001942     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001943     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001944     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001945     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001946     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001947     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001948     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001949     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001950     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001951     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001952     0.0006338882      3.40      1.45      1.47
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SRCPARAM L0001961     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001962     0.0006338882      3.40      1.45      1.47
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SRCPARAM L0001966     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001967     0.0006338882      3.40      1.45      1.47
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SRCPARAM L0001969     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001970     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001971     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001972     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001973     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001974     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001975     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001976     0.0006338882      3.40      1.45      1.47
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SRCPARAM L0001980     0.0006338882      3.40      1.45      1.47
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SRCPARAM L0001983     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001984     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001985     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001986     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001987     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001988     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001989     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001990     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001991     0.0006338882      3.40      1.45      1.47
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SRCPARAM L0001993     0.0006338882      3.40      1.45      1.47
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SRCPARAM L0001995     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001996     0.0006338882      3.40      1.45      1.47
SRCPARAM L0001997     0.0006338882      3.40      1.45      1.47
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SRCPARAM L0002000     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002001     0.0006338882      3.40      1.45      1.47
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SRCPARAM L0002003     0.0006338882      3.40      1.45      1.47
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SRCPARAM L0002007     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002008     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002009     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002010     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002011     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002012     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002013     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002014     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002015     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002016     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002017     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002018     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002019     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002020     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002021     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002022     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002023     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002024     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002025     0.0006338882      3.40      1.45      1.47
SRCPARAM L0002026     0.0006338882      3.40      1.45      1.47
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   SRCPARAM L0002030     0.0006338882      3.40      1.45      1.47
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   SRCPARAM L0002033     0.0006338882      3.40      1.45      1.47
   SRCPARAM L0002034     0.0006338882      3.40      1.45      1.47
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   SRCPARAM L0002036     0.0006338882      3.40      1.45      1.47
   SRCPARAM L0002037     0.0006338882      3.40      1.45      1.47
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   SRCPARAM L0002045     0.0006338882      3.40      1.45      1.47
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   SRCPARAM L0002047     0.0006338882      3.40      1.45      1.47
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   SRCPARAM L0002049     0.0006338882      3.40      1.45      1.47
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   SRCPARAM L0002051     0.0006338882      3.40      1.45      1.47
   SRCPARAM L0002052     0.0006338882      3.40      1.45      1.47
   SRCPARAM L0002053     0.0006338882      3.40      1.45      1.47
   SRCPARAM L0002054     0.0006338882      3.40      1.45      1.47
   SRCPARAM L0002055     0.0006338882      3.40      1.45      1.47
   SRCPARAM L0002056     0.0006338882      3.40      1.45      1.47
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   SRCPARAM L0002061     0.0006338882      3.40      1.45      1.47
   SRCPARAM L0002062     0.0006338882      3.40      1.45      1.47
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** LINE VOLUME SOURCE ID = SLINE5
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   SRCPARAM L0000388     0.0080645161      5.00     11.63     11.63
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   SRCPARAM L0000393     0.0080645161      5.00     11.63     11.63
   SRCPARAM L0000394     0.0080645161      5.00     11.63     11.63
   SRCPARAM L0000395     0.0080645161      5.00     11.63     11.63
   SRCPARAM L0000396     0.0080645161      5.00     11.63     11.63
   SRCPARAM L0000397     0.0080645161      5.00     11.63     11.63
   SRCPARAM L0000398     0.0080645161      5.00     11.63     11.63
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SRCPARAM L0000402     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000403     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000404     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000405     0.0080645161      5.00     11.63     11.63
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SRCPARAM L0000448     0.0080645161      5.00     11.63     11.63
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SRCPARAM L0000460     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000461     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000462     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000463     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000464     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000465     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000466     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000467     0.0080645161      5.00     11.63     11.63
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SRCPARAM L0000490     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000491     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000492     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000493     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000494     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000495     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000496     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000497     0.0080645161      5.00     11.63     11.63
SRCPARAM L0000498     0.0080645161      5.00     11.63     11.63
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   SRCPARAM L0000509     0.0080645161      5.00     11.63     11.63
   SRCPARAM L0000510     0.0080645161      5.00     11.63     11.63
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   SRCPARAM PAREA1       0.0000133541     1.000         9
   AREAVERT PAREA1       493061.226 3600535.197 493061.834 3600358.212
   AREAVERT PAREA1       493025.950 3600357.604 493030.816 3600294.351
   AREAVERT PAREA1       493320.317 3600298.609 493309.978 3600561.350
   AREAVERT PAREA1       493170.093 3600613.654 493103.799 3600604.532
   AREAVERT PAREA1       493105.624 3600535.197
   SRCPARAM STCK1             0.2     4.000   501.000  49.00000     0.100
   SRCPARAM STCK2             0.2     4.000   501.000  49.00000     0.100
   SRCPARAM STCK3             0.2     4.000   501.000  49.00000     0.100
   SRCPARAM STCK4             0.2     4.000   501.000  49.00000     0.100
   SRCPARAM STCK5             0.2     4.000   501.000  49.00000     0.100
   SRCPARAM VOL1              1.0     4.600     0.698     4.270

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "SCENARIO 1"
** WEEKDAYS:
   EMISFACT L0000511     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000511     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0000511     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0000511     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000512     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000512     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0000512     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0000512     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000513     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000513     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0000513     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0000513     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000514     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000514     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0000514     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0000514     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000515     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000515     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0000515     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0000515     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000516     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000516     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
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** SUNDAY:
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   EMISFACT L0000511     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000512     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000512     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000512     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000512     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001131     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001131     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001135     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001137     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001138     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001138     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001141     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001143     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001143     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
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   EMISFACT L0001147     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0001147     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0001147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001148     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0001148     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0001148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001149     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0001149     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0001149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001150     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0001150     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0001150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001151     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0001151     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0001151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001152     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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   EMISFACT L0001153     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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   EMISFACT L0001154     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0001154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001155     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0001155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001157     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001159     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001160     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001161     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0001161     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001162     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001163     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0001163     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001164     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0001164     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001165     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001166     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001167     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001168     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
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EMISFACT L0001169     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0001169     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001170     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0001170     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001171     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001172     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0001172     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001173     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001174     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001175     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001176     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0001176     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001177     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001178     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0001178     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001179     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001180     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** SATURDAY:
   EMISFACT L0001147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0001147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0001181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001181     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0001181     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0001181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001182     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0001182     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001833     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001834     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0001834     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001835     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0001835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001836     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001838     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001842     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001849     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001872     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0001874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001874     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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   EMISFACT L0001181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001192     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** SUNDAY:
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   EMISFACT L0001186     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
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   EMISFACT L0001875     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
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   EMISFACT L0001875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001876     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0001876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001877     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0001877     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0001877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001898     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
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   EMISFACT L0001877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0002061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000388     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0000474     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000478     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000480     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000483     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000484     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000484     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000485     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000485     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000497     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000497     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000497     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000505     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000506     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000506     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000506     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000508     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000508     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000508     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000508     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000509     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000509     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000509     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000509     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000510     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000510     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000510     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000510     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT PAREA1       HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT STCK1        HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT STCK2        HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** WEEKDAYS:
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT STCK3        HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT STCK4        HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT STCK5        HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT VOL1         HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** SATURDAY:
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   SRCGROUP SRCGP1   L0000523 L0000524 L0000525 L0000526 L0000527 L0000528
   SRCGROUP SRCGP1   L0000529 L0000530 L0000531 L0000532 L0000533 L0000534
   SRCGROUP SRCGP1   L0000535 L0000536 L0000537 L0000538 L0000539 L0000540
   SRCGROUP SRCGP1   L0000541 L0000542 L0000543 L0000544 L0000545 L0000546
   SRCGROUP SRCGP1   L0000547 L0000548 L0000549 L0000550 L0000551 L0000552
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   SRCGROUP SRCGP1   L0000559 L0000560 L0000561 L0000562 L0000563 L0000564
   SRCGROUP SRCGP1   L0000565 L0000566 L0000567 L0000568 L0000569 L0000570
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   SRCGROUP SRCGP1   L0000583 L0000584 L0000585 L0000586 L0000587 L0000588
   SRCGROUP SRCGP1   L0000589 L0000590 L0000591 L0000592 L0000593 L0000594
   SRCGROUP SRCGP1   L0000595 L0000596 L0000597 L0000598 L0000599 L0000600
   SRCGROUP SRCGP1   L0000601 L0000602 L0000603 L0000604 L0000605 L0000606
   SRCGROUP SRCGP1   L0000607 L0000608 L0000609 L0000610 L0000611 L0000612
   SRCGROUP SRCGP1   L0000613 L0000614 L0000615 L0000616 L0000617 L0000618
   SRCGROUP SRCGP1   L0000619 L0000620 L0000621 L0000622 L0000623 L0000624
   SRCGROUP SRCGP1   L0000625 L0000626 L0000627 L0000628 L0000629 L0000630
   SRCGROUP SRCGP1   L0000631 L0000632 L0000633 L0000634 L0000635 L0000636
   SRCGROUP SRCGP1   L0000637 L0000638 L0000639 L0000640 L0000641 L0000642
   SRCGROUP SRCGP1   L0000643 L0000644 L0000645 L0000646 L0000647 L0000648
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   SRCGROUP SRCGP3   PAREA1
   SRCGROUP SRCGP4   STCK1 STCK2 STCK3 STCK4 STCK5
   SRCGROUP SRCGP5   VOL1
SO FINISHED
**
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** AERMOD RECEPTOR PATHWAY
**************************************
**
**
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RE STARTING
   INCLUDED NSQ.ROU
RE FINISHED
**
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** AERMOD METEOROLOGY PATHWAY
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   SURFFILE ..\CVA_2010_2012_V18081.SFC
   PROFFILE ..\CVA_2010_2012_V18081.PFL
   SURFDATA 23188 2010 SAN_DIEGO/LINDBERGH_FIELD
   UAIRDATA 3190 2010
   SITEDATA 1 2010
   PROFBASE 55.0 METERS
ME FINISHED
**
**************************************
** AERMOD OUTPUT PATHWAY
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
   PLOTFILE   1 SRCGP1 1ST NSQ.AD\01H1G001.PLT 31
   PLOTFILE   1 SRCGP2 1ST NSQ.AD\01H1G002.PLT 32
   PLOTFILE   1 SRCGP3 1ST NSQ.AD\01H1G003.PLT 33
   PLOTFILE   1 SRCGP4 1ST NSQ.AD\01H1G004.PLT 34
   PLOTFILE   1 SRCGP5 1ST NSQ.AD\01H1G005.PLT 35
   PLOTFILE   PERIOD SRCGP1 NSQ.AD\PE00G001.PLT 36
   PLOTFILE   PERIOD SRCGP2 NSQ.AD\PE00G002.PLT 37
   PLOTFILE   PERIOD SRCGP3 NSQ.AD\PE00G003.PLT 38
   PLOTFILE   PERIOD SRCGP4 NSQ.AD\PE00G004.PLT 39
   PLOTFILE   PERIOD SRCGP5 NSQ.AD\PE00G005.PLT 40
   SUMMFILE NSQ.SUM
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of            0 Informational Message(s)
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   ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***


   ********   WARNING MESSAGES   ********
 ME W186   24116       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187   24116       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


 *********************************
 *** SETUP Finishes Successfully ***
 *********************************

 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                           ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                          ***        10:32:58

                                    PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                              ***     MODEL SETUP OPTIONS SUMMARY
 ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses RURAL Dispersion Only.

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay.

 **Other Options Specified:
        ADJ_U*   - Use ADJ_U* option for SBL in AERMET
        CCVR_Sub - Meteorological data includes CCVR substitutions
        TEMP_Sub - Meteorological data includes TEMP substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.
```

```
 **The User Specified a Pollutant Type of:  PM_10

 **Model Calculates  1 Short Term Average(s) of:   1-HR
     and Calculates PERIOD Averages

 **This Run Includes:   1683 Source(s);       5 Source Group(s); and    4677
Receptor(s)

                with:      5 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:   1677 VOLUME source(s)
                 and:      1 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 RLINE/RLINEXT source(s)
                 and:      0 OPENPIT source(s)
                 and:      0 BUOYANT LINE source(s) with      0 line(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  18081

 **Output Options Selected:
          Model Outputs Tables of PERIOD Averages by Receptor
          Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
          Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
          Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and
Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    55.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC                                ;
Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      7.0 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out
```

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR VARY BY	EMIS RATE SCALAR
STCK1	0	0.20000E+00	489812.1	3600614.4	9.7	4.00	501.00	49.00	0.10	NO	NO	NO	HRDOW
STCK2	0	0.20000E+00	491867.3	3600542.1	14.7	4.00	501.00	49.00	0.10	NO	NO	NO	HRDOW
STCK3	0	0.20000E+00	491760.4	3600738.3	11.7	4.00	501.00	49.00	0.10	NO	NO	NO	HRDOW
STCK4	0	0.20000E+00	493774.9	3600649.9	14.9	4.00	501.00	49.00	0.10	NO	NO	NO	HRDOW
STCK5	0	0.20000E+00	493216.8	3600319.9	41.2	4.00	501.00	49.00	0.10	NO	NO	NO	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY

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(METERS)              BY
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 L0000534         0   0.64360E-03  493323.3 3600643.8    20.4     3.40     1.45
1.47     NO    HRDOW
 L0000535         0   0.64360E-03  493322.9 3600646.9    20.3     3.40     1.45
1.47     NO    HRDOW
 L0000536         0   0.64360E-03  493322.7 3600650.0    20.2     3.40     1.45
1.47     NO    HRDOW
 L0000537         0   0.64360E-03  493322.8 3600653.1    20.1     3.40     1.45
1.47     NO    HRDOW
 L0000538         0   0.64360E-03  493322.9 3600656.2    20.0     3.40     1.45
1.47     NO    HRDOW
 L0000539         0   0.64360E-03  493322.9 3600659.4    19.9     3.40     1.45
1.47     NO    HRDOW
 L0000540         0   0.64360E-03  493323.0 3600662.5    19.8     3.40     1.45
1.47     NO    HRDOW
 L0000541         0   0.64360E-03  493323.1 3600665.6    19.7     3.40     1.45
1.47     NO    HRDOW
 L0000542         0   0.64360E-03  493323.1 3600668.7    19.6     3.40     1.45
1.47     NO    HRDOW
 L0000543         0   0.64360E-03  493323.2 3600671.8    19.5     3.40     1.45
1.47     NO    HRDOW
 L0000544         0   0.64360E-03  493323.3 3600675.0    19.4     3.40     1.45
1.47     NO    HRDOW
 L0000545         0   0.64360E-03  493323.3 3600678.1    19.3     3.40     1.45
1.47     NO    HRDOW
 L0000546         0   0.64360E-03  493323.4 3600681.2    19.2     3.40     1.45
1.47     NO    HRDOW
 L0000547         0   0.64360E-03  493323.5 3600684.3    19.3     3.40     1.45
1.47     NO    HRDOW
 L0000548         0   0.64360E-03  493323.5 3600687.4    19.3     3.40     1.45
1.47     NO    HRDOW
 L0000549         0   0.64360E-03  493323.6 3600690.6    19.3     3.40     1.45
1.47     NO    HRDOW
 L0000550         0   0.64360E-03  493323.7 3600693.7    19.4     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0000574         0   0.64360E-03  493325.2 3600768.5    17.0     3.40     1.45
1.47     NO    HRDOW
 L0000575         0   0.64360E-03  493325.3 3600771.7    16.9     3.40     1.45
1.47     NO    HRDOW
 L0000576         0   0.64360E-03  493325.3 3600774.8    16.7     3.40     1.45
1.47     NO    HRDOW
 L0000577         0   0.64360E-03  493325.4 3600777.9    16.5     3.40     1.45
1.47     NO    HRDOW
 L0000578         0   0.64360E-03  493325.5 3600781.0    16.2     3.40     1.45
1.47     NO    HRDOW
 L0000579         0   0.64360E-03  493325.5 3600784.1    16.0     3.40     1.45
1.47     NO    HRDOW
 L0000580         0   0.64360E-03  493325.6 3600787.3    15.7     3.40     1.45
1.47     NO    HRDOW
 L0000581         0   0.64360E-03  493325.7 3600790.4    15.5     3.40     1.45
1.47     NO    HRDOW
 L0000582         0   0.64360E-03  493325.7 3600793.5    15.3     3.40     1.45
1.47     NO    HRDOW
 L0000583         0   0.64360E-03  493325.8 3600796.6    15.1     3.40     1.45
1.47     NO    HRDOW
 L0000584         0   0.64360E-03  493325.8 3600799.7    14.8     3.40     1.45
1.47     NO    HRDOW
 L0000585         0   0.64360E-03  493325.9 3600802.8    14.6     3.40     1.45
1.47     NO    HRDOW
 L0000586         0   0.64360E-03  493326.0 3600806.0    14.3     3.40     1.45
1.47     NO    HRDOW
 L0000587         0   0.64360E-03  493326.0 3600809.1    14.1     3.40     1.45
1.47     NO    HRDOW
 L0000588         0   0.64360E-03  493326.1 3600812.2    13.8     3.40     1.45
1.47     NO    HRDOW
 L0000589         0   0.64360E-03  493326.2 3600815.3    13.5     3.40     1.45
1.47     NO    HRDOW
 L0000590         0   0.64360E-03  493326.2 3600818.4    13.3     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0000614         0   0.64360E-03  493256.9 3600821.7    13.1     3.40     1.45
1.47     NO    HRDOW
 L0000615         0   0.64360E-03  493253.8 3600821.6    13.2     3.40     1.45
1.47     NO    HRDOW
 L0000616         0   0.64360E-03  493250.7 3600821.5    13.3     3.40     1.45
1.47     NO    HRDOW
 L0000617         0   0.64360E-03  493247.6 3600821.4    13.4     3.40     1.45
1.47     NO    HRDOW
 L0000618         0   0.64360E-03  493244.5 3600821.3    13.5     3.40     1.45
1.47     NO    HRDOW
 L0000619         0   0.64360E-03  493241.3 3600821.2    13.6     3.40     1.45
1.47     NO    HRDOW
 L0000620         0   0.64360E-03  493238.2 3600821.1    13.7     3.40     1.45
1.47     NO    HRDOW
 L0000621         0   0.64360E-03  493235.1 3600821.0    13.8     3.40     1.45
1.47     NO    HRDOW
 L0000622         0   0.64360E-03  493232.0 3600820.9    13.9     3.40     1.45
1.47     NO    HRDOW
 L0000623         0   0.64360E-03  493228.9 3600820.8    13.9     3.40     1.45
1.47     NO    HRDOW
 L0000624         0   0.64360E-03  493225.7 3600820.7    13.9     3.40     1.45
1.47     NO    HRDOW
 L0000625         0   0.64360E-03  493222.6 3600820.6    13.8     3.40     1.45
1.47     NO    HRDOW
 L0000626         0   0.64360E-03  493219.5 3600820.5    13.8     3.40     1.45
1.47     NO    HRDOW
 L0000627         0   0.64360E-03  493216.4 3600820.4    13.7     3.40     1.45
1.47     NO    HRDOW
 L0000628         0   0.64360E-03  493213.3 3600820.3    13.7     3.40     1.45
1.47     NO    HRDOW
 L0000629         0   0.64360E-03  493210.2 3600820.3    13.6     3.40     1.45
1.47     NO    HRDOW
 L0000630         0   0.64360E-03  493207.3 3600821.5    13.6     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0000654         0   0.64360E-03  493137.8 3600849.3    14.3     3.40     1.45
1.47     NO    HRDOW
 L0000655         0   0.64360E-03  493135.7 3600851.6    14.2     3.40     1.45
1.47     NO    HRDOW
 L0000656         0   0.64360E-03  493133.6 3600853.9    14.1     3.40     1.45
1.47     NO    HRDOW
 L0000657         0   0.64360E-03  493131.5 3600856.2    13.9     3.40     1.45
1.47     NO    HRDOW
 L0000658         0   0.64360E-03  493129.3 3600858.5    13.7     3.40     1.45
1.47     NO    HRDOW
 L0000659         0   0.64360E-03  493127.2 3600860.8    13.5     3.40     1.45
1.47     NO    HRDOW
 L0000660         0   0.64360E-03  493125.1 3600863.1    13.4     3.40     1.45
1.47     NO    HRDOW
 L0000661         0   0.64360E-03  493123.0 3600865.4    13.3     3.40     1.45
1.47     NO    HRDOW
 L0000662         0   0.64360E-03  493120.9 3600867.7    13.4     3.40     1.45
1.47     NO    HRDOW
 L0000663         0   0.64360E-03  493118.8 3600870.0    13.4     3.40     1.45
1.47     NO    HRDOW
 L0000664         0   0.64360E-03  493116.7 3600872.3    13.5     3.40     1.45
1.47     NO    HRDOW
 L0000665         0   0.64360E-03  493114.6 3600874.6    13.5     3.40     1.45
1.47     NO    HRDOW
 L0000666         0   0.64360E-03  493112.5 3600876.9    13.5     3.40     1.45
1.47     NO    HRDOW
 L0000667         0   0.64360E-03  493110.3 3600879.2    13.4     3.40     1.45
1.47     NO    HRDOW
 L0000668         0   0.64360E-03  493108.2 3600881.5    13.4     3.40     1.45
1.47     NO    HRDOW
 L0000669         0   0.64360E-03  493106.1 3600883.8    13.3     3.40     1.45
1.47     NO    HRDOW
 L0000670         0   0.64360E-03  493104.0 3600886.1    13.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE   7
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID          CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0000694         0   0.64360E-03  493060.6 3600947.0     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000695         0   0.64360E-03  493057.6 3600947.7     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000696         0   0.64360E-03  493054.6 3600948.4     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000697         0   0.64360E-03  493051.5 3600949.0     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000698         0   0.64360E-03  493048.5 3600949.7     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000699         0   0.64360E-03  493045.4 3600950.4     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000700         0   0.64360E-03  493042.4 3600951.0     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000701         0   0.64360E-03  493039.3 3600951.7     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000702         0   0.64360E-03  493036.3 3600952.3    10.0     3.40     1.45
1.47     NO    HRDOW
 L0000703         0   0.64360E-03  493033.2 3600953.0    10.1     3.40     1.45
1.47     NO    HRDOW
 L0000704         0   0.64360E-03  493030.2 3600953.6    10.2     3.40     1.45
1.47     NO    HRDOW
 L0000705         0   0.64360E-03  493027.1 3600954.3    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000706         0   0.64360E-03  493024.0 3600954.4    10.4     3.40     1.45
1.47     NO    HRDOW
 L0000707         0   0.64360E-03  493020.9 3600954.5    10.4     3.40     1.45
1.47     NO    HRDOW
 L0000708         0   0.64360E-03  493017.8 3600954.5    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000709         0   0.64360E-03  493014.6 3600954.6    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000710         0   0.64360E-03  493011.5 3600954.7    10.3     3.40     1.45
1.47     NO    HRDOW
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE   8
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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```
 L0000734         0   0.64360E-03  492936.7 3600956.2    11.1     3.40     1.45
1.47     NO    HRDOW
 L0000735         0   0.64360E-03  492933.5 3600956.2    11.2     3.40     1.45
1.47     NO    HRDOW
 L0000736         0   0.64360E-03  492930.4 3600956.3    11.2     3.40     1.45
1.47     NO    HRDOW
 L0000737         0   0.64360E-03  492927.3 3600956.3    11.2     3.40     1.45
1.47     NO    HRDOW
 L0000738         0   0.64360E-03  492924.2 3600956.4    11.2     3.40     1.45
1.47     NO    HRDOW
 L0000739         0   0.64360E-03  492921.1 3600956.5    11.2     3.40     1.45
1.47     NO    HRDOW
 L0000740         0   0.64360E-03  492917.9 3600956.5    11.1     3.40     1.45
1.47     NO    HRDOW
 L0000741         0   0.64360E-03  492914.8 3600956.6    11.0     3.40     1.45
1.47     NO    HRDOW
 L0000742         0   0.64360E-03  492911.7 3600956.7    10.8     3.40     1.45
1.47     NO    HRDOW
 L0000743         0   0.64360E-03  492908.6 3600956.7    10.6     3.40     1.45
1.47     NO    HRDOW
 L0000744         0   0.64360E-03  492905.5 3600956.8    10.5     3.40     1.45
1.47     NO    HRDOW
 L0000745         0   0.64360E-03  492902.4 3600957.2    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000746         0   0.64360E-03  492899.3 3600957.6    10.0     3.40     1.45
1.47     NO    HRDOW
 L0000747         0   0.64360E-03  492896.2 3600958.0     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000748         0   0.64360E-03  492893.1 3600958.4     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000749         0   0.64360E-03  492890.0 3600958.7     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000750         0   0.64360E-03  492886.9 3600959.1     9.7     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE   9
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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```
 L0000774         0   0.64360E-03  492812.5 3600968.0     9.6     3.40     1.45
1.47     NO    HRDOW
 L0000775         0   0.64360E-03  492809.4 3600968.3     9.6     3.40     1.45
1.47     NO    HRDOW
 L0000776         0   0.64360E-03  492806.3 3600968.5     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000777         0   0.64360E-03  492803.2 3600968.8     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000778         0   0.64360E-03  492800.1 3600969.0     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000779         0   0.64360E-03  492797.0 3600969.2     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000780         0   0.64360E-03  492793.9 3600969.5     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000781         0   0.64360E-03  492790.8 3600969.7     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000782         0   0.64360E-03  492787.7 3600970.0     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000783         0   0.64360E-03  492784.5 3600970.2     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000784         0   0.64360E-03  492781.4 3600970.4     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000785         0   0.64360E-03  492778.3 3600970.7     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000786         0   0.64360E-03  492775.2 3600970.9     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000787         0   0.64360E-03  492772.1 3600971.2     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000788         0   0.64360E-03  492769.0 3600971.4     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000789         0   0.64360E-03  492765.9 3600971.6     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000790         0   0.64360E-03  492762.8 3600971.9     9.9     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  10
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0000814         0   0.64360E-03  492709.2 3600930.2     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000815         0   0.64360E-03  492708.1 3600927.3     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000816         0   0.64360E-03  492706.9 3600924.4     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000817         0   0.64360E-03  492705.8 3600921.5     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000818         0   0.64360E-03  492704.6 3600918.7    10.0     3.40     1.45
1.47     NO    HRDOW
 L0000819         0   0.64360E-03  492703.4 3600915.8    10.0     3.40     1.45
1.47     NO    HRDOW
 L0000820         0   0.64360E-03  492702.2 3600912.9    10.1     3.40     1.45
1.47     NO    HRDOW
 L0000821         0   0.64360E-03  492701.1 3600910.0    10.1     3.40     1.45
1.47     NO    HRDOW
 L0000822         0   0.64360E-03  492699.9 3600907.1    10.2     3.40     1.45
1.47     NO    HRDOW
 L0000823         0   0.64360E-03  492698.7 3600904.2    10.2     3.40     1.45
1.47     NO    HRDOW
 L0000824         0   0.64360E-03  492697.5 3600901.3    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000825         0   0.64360E-03  492696.4 3600898.4    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000826         0   0.64360E-03  492695.2 3600895.5    10.4     3.40     1.45
1.47     NO    HRDOW
 L0000827         0   0.64360E-03  492694.0 3600892.6    10.5     3.40     1.45
1.47     NO    HRDOW
 L0000828         0   0.64360E-03  492692.8 3600889.8    10.7     3.40     1.45
1.47     NO    HRDOW
 L0000829         0   0.64360E-03  492691.7 3600886.9    10.8     3.40     1.45
1.47     NO    HRDOW
 L0000830         0   0.64360E-03  492690.5 3600884.0    10.9     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID          CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0000854         0   0.64360E-03  492626.2 3600848.9    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000855         0   0.64360E-03  492623.2 3600848.1    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000856         0   0.64360E-03  492620.2 3600847.3    10.2     3.40     1.45
1.47     NO    HRDOW
 L0000857         0   0.64360E-03  492617.2 3600846.5    10.1     3.40     1.45
1.47     NO    HRDOW
 L0000858         0   0.64360E-03  492614.2 3600845.7    10.1     3.40     1.45
1.47     NO    HRDOW
 L0000859         0   0.64360E-03  492611.2 3600844.9    10.0     3.40     1.45
1.47     NO    HRDOW
 L0000860         0   0.64360E-03  492608.2 3600844.1     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000861         0   0.64360E-03  492605.1 3600843.3     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000862         0   0.64360E-03  492602.1 3600842.5     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000863         0   0.64360E-03  492599.1 3600841.7     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000864         0   0.64360E-03  492596.1 3600840.9     9.9     3.40     1.45
1.47     NO    HRDOW
 L0000865         0   0.64360E-03  492593.1 3600840.1    10.0     3.40     1.45
1.47     NO    HRDOW
 L0000866         0   0.64360E-03  492590.1 3600839.3    10.0     3.40     1.45
1.47     NO    HRDOW
 L0000867         0   0.64360E-03  492587.0 3600838.5    10.1     3.40     1.45
1.47     NO    HRDOW
 L0000868         0   0.64360E-03  492584.0 3600837.7    10.1     3.40     1.45
1.47     NO    HRDOW
 L0000869         0   0.64360E-03  492581.0 3600836.9    10.2     3.40     1.45
1.47     NO    HRDOW
 L0000870         0   0.64360E-03  492578.0 3600836.1    10.1     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0000894         0   0.64360E-03  492505.6 3600816.8    11.5     3.40     1.45
1.47     NO    HRDOW
 L0000895         0   0.64360E-03  492502.6 3600816.0    11.6     3.40     1.45
1.47     NO    HRDOW
 L0000896         0   0.64360E-03  492499.6 3600815.2    11.5     3.40     1.45
1.47     NO    HRDOW
 L0000897         0   0.64360E-03  492496.6 3600814.4    11.4     3.40     1.45
1.47     NO    HRDOW
 L0000898         0   0.64360E-03  492493.6 3600813.6    11.3     3.40     1.45
1.47     NO    HRDOW
 L0000899         0   0.64360E-03  492490.6 3600812.8    11.2     3.40     1.45
1.47     NO    HRDOW
 L0000900         0   0.64360E-03  492487.6 3600812.0    11.0     3.40     1.45
1.47     NO    HRDOW
 L0000901         0   0.64360E-03  492484.5 3600811.2    10.9     3.40     1.45
1.47     NO    HRDOW
 L0000902         0   0.64360E-03  492481.5 3600810.4    10.7     3.40     1.45
1.47     NO    HRDOW
 L0000903         0   0.64360E-03  492478.5 3600809.6    10.5     3.40     1.45
1.47     NO    HRDOW
 L0000904         0   0.64360E-03  492475.5 3600808.8    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000905         0   0.64360E-03  492472.5 3600808.0    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000906         0   0.64360E-03  492469.5 3600807.2    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000907         0   0.64360E-03  492466.4 3600806.4    10.2     3.40     1.45
1.47     NO    HRDOW
 L0000908         0   0.64360E-03  492463.4 3600805.6    10.2     3.40     1.45
1.47     NO    HRDOW
 L0000909         0   0.64360E-03  492460.4 3600804.8    10.2     3.40     1.45
1.47     NO    HRDOW
 L0000910         0   0.64360E-03  492457.4 3600804.0    10.1     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  13
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0000934         0   0.64360E-03  492385.0 3600784.7    10.4     3.40     1.45
1.47     NO    HRDOW
 L0000935         0   0.64360E-03  492382.0 3600783.9    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000936         0   0.64360E-03  492379.0 3600783.1    10.1     3.40     1.45
1.47     NO    HRDOW
 L0000937         0   0.64360E-03  492376.0 3600782.3    10.0     3.40     1.45
1.47     NO    HRDOW
 L0000938         0   0.64360E-03  492373.0 3600781.5     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000939         0   0.64360E-03  492370.0 3600780.7     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000940         0   0.64360E-03  492367.0 3600779.9     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000941         0   0.64360E-03  492363.9 3600779.1     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000942         0   0.64360E-03  492360.9 3600778.3     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000943         0   0.64360E-03  492357.9 3600777.5     9.6     3.40     1.45
1.47     NO    HRDOW
 L0000944         0   0.64360E-03  492354.9 3600776.7     9.6     3.40     1.45
1.47     NO    HRDOW
 L0000945         0   0.64360E-03  492351.9 3600775.9     9.6     3.40     1.45
1.47     NO    HRDOW
 L0000946         0   0.64360E-03  492348.9 3600775.1     9.6     3.40     1.45
1.47     NO    HRDOW
 L0000947         0   0.64360E-03  492345.8 3600774.3     9.6     3.40     1.45
1.47     NO    HRDOW
 L0000948         0   0.64360E-03  492342.8 3600773.5     9.5     3.40     1.45
1.47     NO    HRDOW
 L0000949         0   0.64360E-03  492339.8 3600772.7     9.5     3.40     1.45
1.47     NO    HRDOW
 L0000950         0   0.64360E-03  492336.8 3600771.9     9.5     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY
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 L0000974         0   0.64360E-03  492277.5 3600728.9    10.3     3.40     1.45
1.47     NO    HRDOW
 L0000975         0   0.64360E-03  492275.2 3600726.8    10.2     3.40     1.45
1.47     NO    HRDOW
 L0000976         0   0.64360E-03  492272.9 3600724.7    10.0     3.40     1.45
1.47     NO    HRDOW
 L0000977         0   0.64360E-03  492270.6 3600722.6     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000978         0   0.64360E-03  492268.3 3600720.5     9.4     3.40     1.45
1.47     NO    HRDOW
 L0000979         0   0.64360E-03  492266.0 3600718.3     9.2     3.40     1.45
1.47     NO    HRDOW
 L0000980         0   0.64360E-03  492263.8 3600716.2     9.2     3.40     1.45
1.47     NO    HRDOW
 L0000981         0   0.64360E-03  492261.5 3600714.1     9.2     3.40     1.45
1.47     NO    HRDOW
 L0000982         0   0.64360E-03  492259.2 3600712.0     9.3     3.40     1.45
1.47     NO    HRDOW
 L0000983         0   0.64360E-03  492256.9 3600709.8     9.5     3.40     1.45
1.47     NO    HRDOW
 L0000984         0   0.64360E-03  492254.6 3600707.7     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000985         0   0.64360E-03  492251.9 3600706.4     9.8     3.40     1.45
1.47     NO    HRDOW
 L0000986         0   0.64360E-03  492248.9 3600705.8     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000987         0   0.64360E-03  492245.8 3600705.2     9.7     3.40     1.45
1.47     NO    HRDOW
 L0000988         0   0.64360E-03  492242.7 3600704.6     9.6     3.40     1.45
1.47     NO    HRDOW
 L0000989         0   0.64360E-03  492239.7 3600704.1     9.5     3.40     1.45
1.47     NO    HRDOW
 L0000990         0   0.64360E-03  492236.6 3600703.5     9.5     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  15
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001014         0   0.64360E-03  492161.9 3600701.0     9.6     3.40     1.45
1.47     NO    HRDOW
 L0001015         0   0.64360E-03  492158.8 3600701.0     9.6     3.40     1.45
1.47     NO    HRDOW
 L0001016         0   0.64360E-03  492155.6 3600700.9     9.6     3.40     1.45
1.47     NO    HRDOW
 L0001017         0   0.64360E-03  492152.5 3600700.9     9.7     3.40     1.45
1.47     NO    HRDOW
 L0001018         0   0.64360E-03  492149.4 3600700.8     9.7     3.40     1.45
1.47     NO    HRDOW
 L0001019         0   0.64360E-03  492146.3 3600700.8     9.7     3.40     1.45
1.47     NO    HRDOW
 L0001020         0   0.64360E-03  492143.2 3600700.8     9.8     3.40     1.45
1.47     NO    HRDOW
 L0001021         0   0.64360E-03  492140.0 3600700.7     9.8     3.40     1.45
1.47     NO    HRDOW
 L0001022         0   0.64360E-03  492136.9 3600700.7     9.8     3.40     1.45
1.47     NO    HRDOW
 L0001023         0   0.64360E-03  492133.8 3600700.6     9.9     3.40     1.45
1.47     NO    HRDOW
 L0001024         0   0.64360E-03  492130.7 3600700.6     9.9     3.40     1.45
1.47     NO    HRDOW
 L0001025         0   0.64360E-03  492127.6 3600700.6    10.0     3.40     1.45
1.47     NO    HRDOW
 L0001026         0   0.64360E-03  492124.4 3600700.6    10.1     3.40     1.45
1.47     NO    HRDOW
 L0001027         0   0.64360E-03  492121.3 3600700.6    10.1     3.40     1.45
1.47     NO    HRDOW
 L0001028         0   0.64360E-03  492118.2 3600700.6    10.2     3.40     1.45
1.47     NO    HRDOW
 L0001029         0   0.64360E-03  492115.1 3600700.6    10.2     3.40     1.45
1.47     NO    HRDOW
 L0001030         0   0.64360E-03  492112.0 3600700.6    10.3     3.40     1.45
1.47     NO    HRDOW
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001054         0   0.64360E-03  492037.1 3600700.6    10.8     3.40     1.45
1.47     NO    HRDOW
 L0001055         0   0.64360E-03  492034.0 3600700.6    10.8     3.40     1.45
1.47     NO    HRDOW
 L0001056         0   0.64360E-03  492030.8 3600700.6    10.8     3.40     1.45
1.47     NO    HRDOW
 L0001057         0   0.64360E-03  492027.7 3600700.6    10.9     3.40     1.45
1.47     NO    HRDOW
 L0001058         0   0.64360E-03  492024.6 3600700.6    10.9     3.40     1.45
1.47     NO    HRDOW
 L0001059         0   0.64360E-03  492021.5 3600700.6    10.9     3.40     1.45
1.47     NO    HRDOW
 L0001060         0   0.64360E-03  492018.4 3600700.6    11.0     3.40     1.45
1.47     NO    HRDOW
 L0001061         0   0.64360E-03  492015.2 3600700.6    11.0     3.40     1.45
1.47     NO    HRDOW
 L0001062         0   0.64360E-03  492012.1 3600700.6    11.0     3.40     1.45
1.47     NO    HRDOW
 L0001063         0   0.64360E-03  492009.0 3600700.6    11.0     3.40     1.45
1.47     NO    HRDOW
 L0001064         0   0.64360E-03  492005.9 3600700.6    11.1     3.40     1.45
1.47     NO    HRDOW
 L0001065         0   0.64360E-03  492002.8 3600700.6    11.1     3.40     1.45
1.47     NO    HRDOW
 L0001066         0   0.64360E-03  491999.6 3600700.6    11.1     3.40     1.45
1.47     NO    HRDOW
 L0001067         0   0.64360E-03  491996.5 3600700.6    11.1     3.40     1.45
1.47     NO    HRDOW
 L0001068         0   0.64360E-03  491993.4 3600700.6    11.1     3.40     1.45
1.47     NO    HRDOW
 L0001069         0   0.64360E-03  491990.3 3600700.6    11.2     3.40     1.45
1.47     NO    HRDOW
 L0001070         0   0.64360E-03  491987.2 3600700.6    11.2     3.40     1.45
1.47     NO    HRDOW

 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001094         0   0.64360E-03  491912.3 3600700.6    12.2     3.40     1.45
1.47     NO    HRDOW
 L0001095         0   0.64360E-03  491909.2 3600700.6    12.3     3.40     1.45
1.47     NO    HRDOW
 L0001096         0   0.64360E-03  491906.0 3600700.6    12.3     3.40     1.45
1.47     NO    HRDOW
 L0001097         0   0.64360E-03  491902.9 3600700.6    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001098         0   0.64360E-03  491899.8 3600700.6    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001099         0   0.64360E-03  491896.7 3600700.6    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001100         0   0.64360E-03  491893.6 3600700.6    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001101         0   0.64360E-03  491891.1 3600700.0    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001102         0   0.64360E-03  491891.1 3600696.9    12.5     3.40     1.45
1.47     NO    HRDOW
 L0001103         0   0.64360E-03  491891.2 3600693.8    12.6     3.40     1.45
1.47     NO    HRDOW
 L0001104         0   0.64360E-03  491891.2 3600690.7    12.6     3.40     1.45
1.47     NO    HRDOW
 L0001105         0   0.64360E-03  491891.3 3600687.6    12.7     3.40     1.45
1.47     NO    HRDOW
 L0001106         0   0.64360E-03  491891.3 3600684.4    12.8     3.40     1.45
1.47     NO    HRDOW
 L0001107         0   0.64360E-03  491891.4 3600681.3    12.8     3.40     1.45
1.47     NO    HRDOW
 L0001108         0   0.64360E-03  491891.4 3600678.2    12.8     3.40     1.45
1.47     NO    HRDOW
 L0001109         0   0.64360E-03  491891.5 3600675.1    12.8     3.40     1.45
1.47     NO    HRDOW
 L0001110         0   0.64360E-03  491891.5 3600672.0    12.9     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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                                  PAGE  18
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001134         0   0.64360E-03  491892.8 3600597.1    13.6     3.40     1.45
1.47     NO    HRDOW
 L0001135         0   0.64360E-03  491892.9 3600594.0    13.6     3.40     1.45
1.47     NO    HRDOW
 L0001136         0   0.64360E-03  491892.9 3600590.9    13.7     3.40     1.45
1.47     NO    HRDOW
 L0001137         0   0.64360E-03  491893.0 3600587.7    13.7     3.40     1.45
1.47     NO    HRDOW
 L0001138         0   0.64360E-03  491893.0 3600584.6    13.8     3.40     1.45
1.47     NO    HRDOW
 L0001139         0   0.64360E-03  491893.1 3600581.5    13.9     3.40     1.45
1.47     NO    HRDOW
 L0001140         0   0.64360E-03  491893.1 3600578.4    14.0     3.40     1.45
1.47     NO    HRDOW
 L0001141         0   0.64360E-03  491893.2 3600575.3    14.0     3.40     1.45
1.47     NO    HRDOW
 L0001142         0   0.64360E-03  491893.3 3600572.1    14.1     3.40     1.45
1.47     NO    HRDOW
 L0001143         0   0.64360E-03  491893.3 3600569.0    14.2     3.40     1.45
1.47     NO    HRDOW
 L0001144         0   0.64360E-03  491893.4 3600565.9    14.2     3.40     1.45
1.47     NO    HRDOW
 L0001145         0   0.64360E-03  491893.4 3600562.8    14.3     3.40     1.45
1.47     NO    HRDOW
 L0001146         0   0.64360E-03  491893.5 3600559.7    14.4     3.40     1.45
1.47     NO    HRDOW
 L0001147         0   0.60957E-03  491781.5 3600728.1    12.0     3.40     1.45
1.47     NO    HRDOW
 L0001148         0   0.60957E-03  491782.2 3600725.1    12.0     3.40     1.45
1.47     NO    HRDOW
 L0001149         0   0.60957E-03  491782.9 3600722.1    12.1     3.40     1.45
1.47     NO    HRDOW
 L0001150         0   0.60957E-03  491783.6 3600719.0    12.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001174         0   0.60957E-03  491846.9 3600703.4    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001175         0   0.60957E-03  491850.0 3600703.3    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001176         0   0.60957E-03  491853.1 3600703.3    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001177         0   0.60957E-03  491856.2 3600703.2    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001178         0   0.60957E-03  491859.3 3600703.2    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001179         0   0.60957E-03  491862.5 3600703.1    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001180         0   0.60957E-03  491865.6 3600703.1    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001181         0   0.64953E-03  491766.0 3600710.7    12.2     3.40     1.45
1.47     NO    HRDOW
 L0001182         0   0.64953E-03  491762.8 3600710.6    12.3     3.40     1.45
1.47     NO    HRDOW
 L0001183         0   0.64953E-03  491759.7 3600710.5    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001184         0   0.64953E-03  491756.6 3600710.4    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001185         0   0.64953E-03  491753.5 3600710.3    12.5     3.40     1.45
1.47     NO    HRDOW
 L0001186         0   0.64953E-03  491750.4 3600710.2    12.6     3.40     1.45
1.47     NO    HRDOW
 L0001187         0   0.64953E-03  491747.3 3600710.1    12.6     3.40     1.45
1.47     NO    HRDOW
 L0001188         0   0.64953E-03  491744.1 3600710.0    12.7     3.40     1.45
1.47     NO    HRDOW
 L0001189         0   0.64953E-03  491741.0 3600709.9    12.9     3.40     1.45
1.47     NO    HRDOW
 L0001190         0   0.64953E-03  491737.9 3600709.8    13.0     3.40     1.45
1.47     NO    HRDOW
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001214         0   0.64953E-03  491691.3 3600740.9    13.4     3.40     1.45
1.47     NO    HRDOW
 L0001215         0   0.64953E-03  491690.9 3600744.0    13.5     3.40     1.45
1.47     NO    HRDOW
 L0001216         0   0.64953E-03  491690.5 3600747.1    13.7     3.40     1.45
1.47     NO    HRDOW
 L0001217         0   0.64953E-03  491690.1 3600750.2    13.8     3.40     1.45
1.47     NO    HRDOW
 L0001218         0   0.64953E-03  491689.7 3600753.3    13.8     3.40     1.45
1.47     NO    HRDOW
 L0001219         0   0.64953E-03  491689.2 3600756.4    13.8     3.40     1.45
1.47     NO    HRDOW
 L0001220         0   0.64953E-03  491688.8 3600759.4    13.8     3.40     1.45
1.47     NO    HRDOW
 L0001221         0   0.64953E-03  491686.3 3600761.4    14.2     3.40     1.45
1.47     NO    HRDOW
 L0001222         0   0.64953E-03  491683.9 3600763.3    14.3     3.40     1.45
1.47     NO    HRDOW
 L0001223         0   0.64953E-03  491681.4 3600765.2    14.3     3.40     1.45
1.47     NO    HRDOW
 L0001224         0   0.64953E-03  491679.0 3600767.1    14.1     3.40     1.45
1.47     NO    HRDOW
 L0001225         0   0.64953E-03  491676.5 3600769.1    13.6     3.40     1.45
1.47     NO    HRDOW
 L0001226         0   0.64953E-03  491674.1 3600771.0    13.0     3.40     1.45
1.47     NO    HRDOW
 L0001227         0   0.64953E-03  491671.6 3600772.9    12.2     3.40     1.45
1.47     NO    HRDOW
 L0001228         0   0.64953E-03  491669.2 3600774.8    11.5     3.40     1.45
1.47     NO    HRDOW
 L0001229         0   0.64953E-03  491666.7 3600776.8    11.4     3.40     1.45
1.47     NO    HRDOW
 L0001230         0   0.64953E-03  491664.2 3600778.7    11.7     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY
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```
 L0001254         0   0.64953E-03  491593.2 3600793.6    13.4     3.40     1.45
1.47     NO    HRDOW
 L0001255         0   0.64953E-03  491590.2 3600793.2    13.5     3.40     1.45
1.47     NO    HRDOW
 L0001256         0   0.64953E-03  491587.1 3600792.8    13.5     3.40     1.45
1.47     NO    HRDOW
 L0001257         0   0.64953E-03  491584.0 3600792.4    13.4     3.40     1.45
1.47     NO    HRDOW
 L0001258         0   0.64953E-03  491580.9 3600792.0    13.3     3.40     1.45
1.47     NO    HRDOW
 L0001259         0   0.64953E-03  491577.8 3600791.6    13.2     3.40     1.45
1.47     NO    HRDOW
 L0001260         0   0.64953E-03  491574.7 3600791.2    13.0     3.40     1.45
1.47     NO    HRDOW
 L0001261         0   0.64953E-03  491571.6 3600790.9    12.9     3.40     1.45
1.47     NO    HRDOW
 L0001262         0   0.64953E-03  491568.5 3600790.5    12.7     3.40     1.45
1.47     NO    HRDOW
 L0001263         0   0.64953E-03  491565.4 3600790.1    12.5     3.40     1.45
1.47     NO    HRDOW
 L0001264         0   0.64953E-03  491562.3 3600789.7    12.3     3.40     1.45
1.47     NO    HRDOW
 L0001265         0   0.64953E-03  491559.2 3600789.3    12.2     3.40     1.45
1.47     NO    HRDOW
 L0001266         0   0.64953E-03  491556.1 3600788.9    12.1     3.40     1.45
1.47     NO    HRDOW
 L0001267         0   0.64953E-03  491553.0 3600788.5    11.9     3.40     1.45
1.47     NO    HRDOW
 L0001268         0   0.64953E-03  491549.9 3600788.1    11.7     3.40     1.45
1.47     NO    HRDOW
 L0001269         0   0.64953E-03  491546.8 3600787.7    11.6     3.40     1.45
1.47     NO    HRDOW
 L0001270         0   0.64953E-03  491543.7 3600787.3    11.4     3.40     1.45
1.47     NO    HRDOW
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  22
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                  *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY
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```
 L0001294         0   0.64953E-03  491469.5 3600777.7     8.5     3.40     1.45
1.47     NO    HRDOW
 L0001295         0   0.64953E-03  491466.4 3600777.3     8.5     3.40     1.45
1.47     NO    HRDOW
 L0001296         0   0.64953E-03  491463.3 3600776.9     8.5     3.40     1.45
1.47     NO    HRDOW
 L0001297         0   0.64953E-03  491460.2 3600776.5     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001298         0   0.64953E-03  491457.1 3600776.1     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001299         0   0.64953E-03  491454.0 3600775.7     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001300         0   0.64953E-03  491450.9 3600775.3     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001301         0   0.64953E-03  491447.8 3600774.9     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001302         0   0.64953E-03  491444.7 3600774.5     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001303         0   0.64953E-03  491441.6 3600774.1     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001304         0   0.64953E-03  491438.5 3600773.7     8.5     3.40     1.45
1.47     NO    HRDOW
 L0001305         0   0.64953E-03  491435.4 3600773.3     8.7     3.40     1.45
1.47     NO    HRDOW
 L0001306         0   0.64953E-03  491432.3 3600772.9     8.8     3.40     1.45
1.47     NO    HRDOW
 L0001307         0   0.64953E-03  491429.2 3600772.5     9.0     3.40     1.45
1.47     NO    HRDOW
 L0001308         0   0.64953E-03  491426.2 3600772.1     9.1     3.40     1.45
1.47     NO    HRDOW
 L0001309         0   0.64953E-03  491423.1 3600771.7     9.3     3.40     1.45
1.47     NO    HRDOW
 L0001310         0   0.64953E-03  491420.0 3600771.3     9.5     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  23
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY
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 L0001334         0   0.64953E-03  491355.8 3600800.8    10.2     3.40     1.45
1.47     NO    HRDOW
 L0001335         0   0.64953E-03  491352.8 3600801.5    10.2     3.40     1.45
1.47     NO    HRDOW
 L0001336         0   0.64953E-03  491349.7 3600801.9    10.1     3.40     1.45
1.47     NO    HRDOW
 L0001337         0   0.64953E-03  491346.6 3600802.4    10.0     3.40     1.45
1.47     NO    HRDOW
 L0001338         0   0.64953E-03  491343.6 3600802.8     9.9     3.40     1.45
1.47     NO    HRDOW
 L0001339         0   0.64953E-03  491340.5 3600803.3     9.7     3.40     1.45
1.47     NO    HRDOW
 L0001340         0   0.64953E-03  491337.4 3600803.7     9.6     3.40     1.45
1.47     NO    HRDOW
 L0001341         0   0.64953E-03  491334.3 3600804.2     9.5     3.40     1.45
1.47     NO    HRDOW
 L0001342         0   0.64953E-03  491331.2 3600804.7     9.3     3.40     1.45
1.47     NO    HRDOW
 L0001343         0   0.64953E-03  491328.1 3600805.1     9.2     3.40     1.45
1.47     NO    HRDOW
 L0001344         0   0.64953E-03  491325.0 3600805.6     9.1     3.40     1.45
1.47     NO    HRDOW
 L0001345         0   0.64953E-03  491321.9 3600806.0     9.0     3.40     1.45
1.47     NO    HRDOW
 L0001346         0   0.64953E-03  491318.9 3600806.5     9.0     3.40     1.45
1.47     NO    HRDOW
 L0001347         0   0.64953E-03  491315.8 3600806.9     8.9     3.40     1.45
1.47     NO    HRDOW
 L0001348         0   0.64953E-03  491312.7 3600807.4     8.8     3.40     1.45
1.47     NO    HRDOW
 L0001349         0   0.64953E-03  491309.6 3600807.9     8.7     3.40     1.45
1.47     NO    HRDOW
 L0001350         0   0.64953E-03  491306.5 3600808.3     8.6     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  24
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY
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 L0001374         0   0.64953E-03  491233.7 3600797.3     9.8     3.40     1.45
1.47     NO    HRDOW
 L0001375         0   0.64953E-03  491230.9 3600798.8     9.6     3.40     1.45
1.47     NO    HRDOW
 L0001376         0   0.64953E-03  491228.2 3600800.4     9.3     3.40     1.45
1.47     NO    HRDOW
 L0001377         0   0.64953E-03  491225.5 3600801.9     8.9     3.40     1.45
1.47     NO    HRDOW
 L0001378         0   0.64953E-03  491222.8 3600803.5     8.6     3.40     1.45
1.47     NO    HRDOW
 L0001379         0   0.64953E-03  491220.1 3600805.0     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001380         0   0.64953E-03  491217.4 3600806.5     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001381         0   0.64953E-03  491214.7 3600808.1     8.5     3.40     1.45
1.47     NO    HRDOW
 L0001382         0   0.64953E-03  491212.0 3600809.6     8.5     3.40     1.45
1.47     NO    HRDOW
 L0001383         0   0.64953E-03  491209.2 3600811.2     8.5     3.40     1.45
1.47     NO    HRDOW
 L0001384         0   0.64953E-03  491206.5 3600812.7     8.5     3.40     1.45
1.47     NO    HRDOW
 L0001385         0   0.64953E-03  491203.8 3600814.3     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001386         0   0.64953E-03  491201.1 3600815.8     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001387         0   0.64953E-03  491198.4 3600817.3     8.3     3.40     1.45
1.47     NO    HRDOW
 L0001388         0   0.64953E-03  491195.7 3600818.9     8.5     3.40     1.45
1.47     NO    HRDOW
 L0001389         0   0.64953E-03  491193.0 3600820.4     8.7     3.40     1.45
1.47     NO    HRDOW
 L0001390         0   0.64953E-03  491190.3 3600822.0     8.9     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001414         0   0.64953E-03  491125.2 3600859.0     7.8     3.40     1.45
1.47     NO    HRDOW
 L0001415         0   0.64953E-03  491122.5 3600860.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0001416         0   0.64953E-03  491119.7 3600862.1     7.9     3.40     1.45
1.47     NO    HRDOW
 L0001417         0   0.64953E-03  491117.0 3600863.6     7.9     3.40     1.45
1.47     NO    HRDOW
 L0001418         0   0.64953E-03  491114.6 3600865.6     7.9     3.40     1.45
1.47     NO    HRDOW
 L0001419         0   0.64953E-03  491112.2 3600867.6     7.8     3.40     1.45
1.47     NO    HRDOW
 L0001420         0   0.64953E-03  491109.8 3600869.6     7.8     3.40     1.45
1.47     NO    HRDOW
 L0001421         0   0.64953E-03  491107.4 3600871.6     7.8     3.40     1.45
1.47     NO    HRDOW
 L0001422         0   0.64953E-03  491105.0 3600873.6     7.8     3.40     1.45
1.47     NO    HRDOW
 L0001423         0   0.64953E-03  491102.6 3600875.6     7.7     3.40     1.45
1.47     NO    HRDOW
 L0001424         0   0.64953E-03  491100.2 3600877.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0001425         0   0.64953E-03  491097.8 3600879.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0001426         0   0.64953E-03  491095.4 3600881.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0001427         0   0.64953E-03  491093.0 3600883.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0001428         0   0.64953E-03  491090.6 3600885.5     7.9     3.40     1.45
1.47     NO    HRDOW
 L0001429         0   0.64953E-03  491088.2 3600887.5     7.9     3.40     1.45
1.47     NO    HRDOW
 L0001430         0   0.64953E-03  491085.8 3600889.5     7.9     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY
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 L0001454         0   0.64953E-03  491019.3 3600919.1     6.8     3.40     1.45
1.47     NO    HRDOW
 L0001455         0   0.64953E-03  491016.1 3600919.1     6.8     3.40     1.45
1.47     NO    HRDOW
 L0001456         0   0.64953E-03  491013.0 3600919.1     6.8     3.40     1.45
1.47     NO    HRDOW
 L0001457         0   0.64953E-03  491009.9 3600919.1     6.9     3.40     1.45
1.47     NO    HRDOW
 L0001458         0   0.64953E-03  491006.8 3600919.1     7.0     3.40     1.45
1.47     NO    HRDOW
 L0001459         0   0.64953E-03  491003.7 3600919.1     7.0     3.40     1.45
1.47     NO    HRDOW
 L0001460         0   0.64953E-03  491000.5 3600919.1     7.1     3.40     1.45
1.47     NO    HRDOW
 L0001461         0   0.64953E-03  490997.4 3600919.1     7.2     3.40     1.45
1.47     NO    HRDOW
 L0001462         0   0.64953E-03  490994.3 3600919.1     7.3     3.40     1.45
1.47     NO    HRDOW
 L0001463         0   0.64953E-03  490991.2 3600919.1     7.3     3.40     1.45
1.47     NO    HRDOW
 L0001464         0   0.64953E-03  490988.1 3600919.1     7.5     3.40     1.45
1.47     NO    HRDOW
 L0001465         0   0.64953E-03  490984.9 3600919.1     7.8     3.40     1.45
1.47     NO    HRDOW
 L0001466         0   0.64953E-03  490981.8 3600919.1     8.1     3.40     1.45
1.47     NO    HRDOW
 L0001467         0   0.64953E-03  490978.7 3600919.1     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001468         0   0.64953E-03  490975.6 3600919.1     8.7     3.40     1.45
1.47     NO    HRDOW
 L0001469         0   0.64953E-03  490972.5 3600919.1     9.0     3.40     1.45
1.47     NO    HRDOW
 L0001470         0   0.64953E-03  490969.3 3600919.1     9.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001494         0   0.64953E-03  490898.7 3600938.8     8.7     3.40     1.45
1.47     NO    HRDOW
 L0001495         0   0.64953E-03  490895.7 3600939.5     9.1     3.40     1.45
1.47     NO    HRDOW
 L0001496         0   0.64953E-03  490892.6 3600940.1     9.5     3.40     1.45
1.47     NO    HRDOW
 L0001497         0   0.64953E-03  490889.6 3600940.8     9.9     3.40     1.45
1.47     NO    HRDOW
 L0001498         0   0.64953E-03  490886.5 3600941.4    10.2     3.40     1.45
1.47     NO    HRDOW
 L0001499         0   0.64953E-03  490883.5 3600942.1    10.5     3.40     1.45
1.47     NO    HRDOW
 L0001500         0   0.64953E-03  490880.4 3600942.8    10.7     3.40     1.45
1.47     NO    HRDOW
 L0001501         0   0.64953E-03  490877.4 3600943.4    10.8     3.40     1.45
1.47     NO    HRDOW
 L0001502         0   0.64953E-03  490874.3 3600944.1    10.9     3.40     1.45
1.47     NO    HRDOW
 L0001503         0   0.64953E-03  490871.3 3600944.7    11.0     3.40     1.45
1.47     NO    HRDOW
 L0001504         0   0.64953E-03  490868.2 3600945.4    11.1     3.40     1.45
1.47     NO    HRDOW
 L0001505         0   0.64953E-03  490865.2 3600946.1    11.2     3.40     1.45
1.47     NO    HRDOW
 L0001506         0   0.64953E-03  490862.1 3600946.7    11.3     3.40     1.45
1.47     NO    HRDOW
 L0001507         0   0.64953E-03  490859.1 3600947.4    11.3     3.40     1.45
1.47     NO    HRDOW
 L0001508         0   0.64953E-03  490856.0 3600948.1    11.2     3.40     1.45
1.47     NO    HRDOW
 L0001509         0   0.64953E-03  490853.0 3600948.7    11.2     3.40     1.45
1.47     NO    HRDOW
 L0001510         0   0.64953E-03  490849.9 3600949.4    11.1     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001534         0   0.64953E-03  490776.8 3600965.2     8.3     3.40     1.45
1.47     NO    HRDOW
 L0001535         0   0.64953E-03  490773.7 3600965.9     8.7     3.40     1.45
1.47     NO    HRDOW
 L0001536         0   0.64953E-03  490770.7 3600966.6     9.1     3.40     1.45
1.47     NO    HRDOW
 L0001537         0   0.64953E-03  490767.6 3600967.2     9.4     3.40     1.45
1.47     NO    HRDOW
 L0001538         0   0.64953E-03  490764.6 3600967.9     9.7     3.40     1.45
1.47     NO    HRDOW
 L0001539         0   0.64953E-03  490761.5 3600968.6    10.0     3.40     1.45
1.47     NO    HRDOW
 L0001540         0   0.64953E-03  490758.5 3600969.2    10.3     3.40     1.45
1.47     NO    HRDOW
 L0001541         0   0.64953E-03  490755.4 3600969.9    10.6     3.40     1.45
1.47     NO    HRDOW
 L0001542         0   0.64953E-03  490752.4 3600970.5    10.7     3.40     1.45
1.47     NO    HRDOW
 L0001543         0   0.64953E-03  490749.3 3600971.2    10.8     3.40     1.45
1.47     NO    HRDOW
 L0001544         0   0.64953E-03  490746.3 3600971.9    10.8     3.40     1.45
1.47     NO    HRDOW
 L0001545         0   0.64953E-03  490743.2 3600972.5    10.8     3.40     1.45
1.47     NO    HRDOW
 L0001546         0   0.64953E-03  490740.2 3600973.2    10.8     3.40     1.45
1.47     NO    HRDOW
 L0001547         0   0.64953E-03  490737.1 3600973.8    10.8     3.40     1.45
1.47     NO    HRDOW
 L0001548         0   0.64953E-03  490734.1 3600974.5    10.8     3.40     1.45
1.47     NO    HRDOW
 L0001549         0   0.64953E-03  490731.0 3600975.2    10.8     3.40     1.45
1.47     NO    HRDOW
 L0001550         0   0.64953E-03  490728.0 3600975.8    10.7     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001574         0   0.64953E-03  490653.6 3600975.7     8.6     3.40     1.45
1.47     NO    HRDOW
 L0001575         0   0.64953E-03  490650.5 3600975.5     8.2     3.40     1.45
1.47     NO    HRDOW
 L0001576         0   0.64953E-03  490647.4 3600975.3     7.9     3.40     1.45
1.47     NO    HRDOW
 L0001577         0   0.64953E-03  490644.2 3600975.2     7.6     3.40     1.45
1.47     NO    HRDOW
 L0001578         0   0.64953E-03  490641.1 3600975.0     7.4     3.40     1.45
1.47     NO    HRDOW
 L0001579         0   0.64953E-03  490638.0 3600974.8     7.1     3.40     1.45
1.47     NO    HRDOW
 L0001580         0   0.64953E-03  490635.1 3600974.1     6.8     3.40     1.45
1.47     NO    HRDOW
 L0001581         0   0.64953E-03  490632.7 3600972.1     6.7     3.40     1.45
1.47     NO    HRDOW
 L0001582         0   0.64953E-03  490630.2 3600970.2     6.6     3.40     1.45
1.47     NO    HRDOW
 L0001583         0   0.64953E-03  490627.8 3600968.2     6.3     3.40     1.45
1.47     NO    HRDOW
 L0001584         0   0.64953E-03  490625.4 3600966.2     6.0     3.40     1.45
1.47     NO    HRDOW
 L0001585         0   0.64953E-03  490623.0 3600964.2     5.8     3.40     1.45
1.47     NO    HRDOW
 L0001586         0   0.64953E-03  490620.6 3600962.3     5.8     3.40     1.45
1.47     NO    HRDOW
 L0001587         0   0.64953E-03  490618.2 3600960.3     5.8     3.40     1.45
1.47     NO    HRDOW
 L0001588         0   0.64953E-03  490615.7 3600958.3     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001589         0   0.64953E-03  490613.3 3600956.4     6.8     3.40     1.45
1.47     NO    HRDOW
 L0001590         0   0.64953E-03  490610.9 3600954.4     7.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  30
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001614         0   0.64953E-03  490552.2 3600907.9     6.9     3.40     1.45
1.47     NO    HRDOW
 L0001615         0   0.64953E-03  490549.7 3600906.1     6.4     3.40     1.45
1.47     NO    HRDOW
 L0001616         0   0.64953E-03  490547.2 3600904.2     5.8     3.40     1.45
1.47     NO    HRDOW
 L0001617         0   0.64953E-03  490544.7 3600902.3     5.4     3.40     1.45
1.47     NO    HRDOW
 L0001618         0   0.64953E-03  490542.2 3600900.4     5.4     3.40     1.45
1.47     NO    HRDOW
 L0001619         0   0.64953E-03  490539.7 3600898.6     5.4     3.40     1.45
1.47     NO    HRDOW
 L0001620         0   0.64953E-03  490537.2 3600896.7     5.6     3.40     1.45
1.47     NO    HRDOW
 L0001621         0   0.64953E-03  490534.7 3600894.8     5.9     3.40     1.45
1.47     NO    HRDOW
 L0001622         0   0.64953E-03  490532.2 3600893.0     6.1     3.40     1.45
1.47     NO    HRDOW
 L0001623         0   0.64953E-03  490529.7 3600891.1     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001624         0   0.64953E-03  490527.2 3600889.2     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001625         0   0.64953E-03  490524.6 3600887.5     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001626         0   0.64953E-03  490522.0 3600885.8     6.1     3.40     1.45
1.47     NO    HRDOW
 L0001627         0   0.64953E-03  490519.4 3600884.1     6.0     3.40     1.45
1.47     NO    HRDOW
 L0001628         0   0.64953E-03  490516.8 3600882.4     6.0     3.40     1.45
1.47     NO    HRDOW
 L0001629         0   0.64953E-03  490514.1 3600880.7     6.0     3.40     1.45
1.47     NO    HRDOW
 L0001630         0   0.64953E-03  490511.5 3600879.0     5.9     3.40     1.45
1.47     NO    HRDOW

 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001654         0   0.64953E-03  490450.4 3600836.5     6.0     3.40     1.45
1.47     NO    HRDOW
 L0001655         0   0.64953E-03  490448.5 3600834.0     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001656         0   0.64953E-03  490446.5 3600831.6     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001657         0   0.64953E-03  490444.6 3600829.1     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001658         0   0.64953E-03  490442.7 3600826.7     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001659         0   0.64953E-03  490440.8 3600824.2     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001660         0   0.64953E-03  490438.9 3600821.7     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001661         0   0.64953E-03  490437.0 3600819.3     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001662         0   0.64953E-03  490435.1 3600816.8     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001663         0   0.64953E-03  490433.1 3600814.3     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001664         0   0.64953E-03  490431.2 3600811.9     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001665         0   0.64953E-03  490429.3 3600809.4     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001666         0   0.64953E-03  490427.4 3600806.9     6.2     3.40     1.45
1.47     NO    HRDOW
 L0001667         0   0.64953E-03  490425.5 3600804.5     6.3     3.40     1.45
1.47     NO    HRDOW
 L0001668         0   0.64953E-03  490423.6 3600802.0     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001669         0   0.64953E-03  490421.6 3600799.6     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001670         0   0.64953E-03  490419.7 3600797.1     6.6     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  32
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID          CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY
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 L0001694         0   0.64953E-03  490362.7 3600749.6     5.0     3.40     1.45
1.47     NO    HRDOW
 L0001695         0   0.64953E-03  490360.2 3600747.8     5.0     3.40     1.45
1.47     NO    HRDOW
 L0001696         0   0.64953E-03  490357.6 3600746.1     5.0     3.40     1.45
1.47     NO    HRDOW
 L0001697         0   0.64953E-03  490355.0 3600744.3     5.0     3.40     1.45
1.47     NO    HRDOW
 L0001698         0   0.64953E-03  490352.5 3600742.5     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001699         0   0.64953E-03  490349.9 3600740.7     5.3     3.40     1.45
1.47     NO    HRDOW
 L0001700         0   0.64953E-03  490347.4 3600738.9     5.4     3.40     1.45
1.47     NO    HRDOW
 L0001701         0   0.64953E-03  490344.8 3600737.1     5.5     3.40     1.45
1.47     NO    HRDOW
 L0001702         0   0.64953E-03  490342.2 3600735.4     5.6     3.40     1.45
1.47     NO    HRDOW
 L0001703         0   0.64953E-03  490339.7 3600733.6     5.7     3.40     1.45
1.47     NO    HRDOW
 L0001704         0   0.64953E-03  490337.1 3600731.8     5.8     3.40     1.45
1.47     NO    HRDOW
 L0001705         0   0.64953E-03  490334.6 3600730.0     5.8     3.40     1.45
1.47     NO    HRDOW
 L0001706         0   0.64953E-03  490332.0 3600728.2     5.8     3.40     1.45
1.47     NO    HRDOW
 L0001707         0   0.64953E-03  490329.3 3600726.7     5.8     3.40     1.45
1.47     NO    HRDOW
 L0001708         0   0.64953E-03  490326.3 3600725.7     5.7     3.40     1.45
1.47     NO    HRDOW
 L0001709         0   0.64953E-03  490323.4 3600724.8     5.6     3.40     1.45
1.47     NO    HRDOW
 L0001710         0   0.64953E-03  490320.4 3600723.8     5.5     3.40     1.45
1.47     NO    HRDOW
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001734         0   0.64953E-03  490249.0 3600701.4     5.3     3.40     1.45
1.47     NO    HRDOW
 L0001735         0   0.64953E-03  490245.9 3600701.2     5.3     3.40     1.45
1.47     NO    HRDOW
 L0001736         0   0.64953E-03  490242.8 3600701.0     5.3     3.40     1.45
1.47     NO    HRDOW
 L0001737         0   0.64953E-03  490239.7 3600700.8     5.2     3.40     1.45
1.47     NO    HRDOW
 L0001738         0   0.64953E-03  490236.6 3600700.6     5.2     3.40     1.45
1.47     NO    HRDOW
 L0001739         0   0.64953E-03  490233.5 3600700.4     5.2     3.40     1.45
1.47     NO    HRDOW
 L0001740         0   0.64953E-03  490230.4 3600700.3     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001741         0   0.64953E-03  490227.2 3600700.1     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001742         0   0.64953E-03  490224.1 3600699.9     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001743         0   0.64953E-03  490221.0 3600699.7     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001744         0   0.64953E-03  490217.9 3600699.5     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001745         0   0.64953E-03  490214.8 3600699.3     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001746         0   0.64953E-03  490211.7 3600699.1     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001747         0   0.64953E-03  490208.6 3600699.0     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001748         0   0.64953E-03  490205.4 3600698.8     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001749         0   0.64953E-03  490202.3 3600698.6     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001750         0   0.64953E-03  490199.2 3600698.4     5.0     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001774         0   0.64953E-03  490124.5 3600693.9     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001775         0   0.64953E-03  490121.4 3600693.8     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001776         0   0.64953E-03  490118.2 3600693.6     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001777         0   0.64953E-03  490115.1 3600693.4     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001778         0   0.64953E-03  490112.0 3600693.2     5.1     3.40     1.45
1.47     NO    HRDOW
 L0001779         0   0.64953E-03  490108.9 3600693.0     5.2     3.40     1.45
1.47     NO    HRDOW
 L0001780         0   0.64953E-03  490105.8 3600692.8     5.2     3.40     1.45
1.47     NO    HRDOW
 L0001781         0   0.64953E-03  490102.7 3600692.6     5.2     3.40     1.45
1.47     NO    HRDOW
 L0001782         0   0.64953E-03  490099.5 3600692.5     5.2     3.40     1.45
1.47     NO    HRDOW
 L0001783         0   0.64953E-03  490096.4 3600692.3     5.2     3.40     1.45
1.47     NO    HRDOW
 L0001784         0   0.64953E-03  490093.3 3600692.1     5.2     3.40     1.45
1.47     NO    HRDOW
 L0001785         0   0.64953E-03  490090.2 3600691.9     5.3     3.40     1.45
1.47     NO    HRDOW
 L0001786         0   0.64953E-03  490087.1 3600691.7     5.3     3.40     1.45
1.47     NO    HRDOW
 L0001787         0   0.64953E-03  490084.0 3600691.5     5.3     3.40     1.45
1.47     NO    HRDOW
 L0001788         0   0.64953E-03  490080.9 3600691.3     5.3     3.40     1.45
1.47     NO    HRDOW
 L0001789         0   0.64953E-03  490077.7 3600691.2     5.3     3.40     1.45
1.47     NO    HRDOW
 L0001790         0   0.64953E-03  490074.6 3600691.0     5.4     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID          CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY
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 L0001814         0   0.64953E-03  489999.9 3600686.5     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001815         0   0.64953E-03  489996.8 3600686.3     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001816         0   0.64953E-03  489993.7 3600686.1     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001817         0   0.64953E-03  489990.5 3600685.9     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001818         0   0.64953E-03  489987.4 3600685.8     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001819         0   0.64953E-03  489984.3 3600685.6     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001820         0   0.64953E-03  489981.2 3600685.4     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001821         0   0.64953E-03  489978.1 3600685.2     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001822         0   0.64953E-03  489975.0 3600685.0     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001823         0   0.64953E-03  489971.9 3600684.8     6.5     3.40     1.45
1.47     NO    HRDOW
 L0001824         0   0.64953E-03  489968.7 3600684.6     6.6     3.40     1.45
1.47     NO    HRDOW
 L0001825         0   0.64953E-03  489965.6 3600684.5     6.6     3.40     1.45
1.47     NO    HRDOW
 L0001826         0   0.64953E-03  489962.5 3600684.3     6.6     3.40     1.45
1.47     NO    HRDOW
 L0001827         0   0.64953E-03  489959.4 3600684.1     6.6     3.40     1.45
1.47     NO    HRDOW
 L0001828         0   0.64953E-03  489956.3 3600683.9     6.6     3.40     1.45
1.47     NO    HRDOW
 L0001829         0   0.64953E-03  489953.2 3600683.7     6.7     3.40     1.45
1.47     NO    HRDOW
 L0001830         0   0.64953E-03  489950.1 3600683.5     6.7     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001854         0   0.64953E-03  489895.0 3600640.3     8.2     3.40     1.45
1.47     NO    HRDOW
 L0001855         0   0.64953E-03  489891.9 3600639.7     8.4     3.40     1.45
1.47     NO    HRDOW
 L0001856         0   0.64953E-03  489888.9 3600639.0     8.6     3.40     1.45
1.47     NO    HRDOW
 L0001857         0   0.64953E-03  489885.8 3600638.4     8.9     3.40     1.45
1.47     NO    HRDOW
 L0001858         0   0.64953E-03  489882.8 3600637.8     9.2     3.40     1.45
1.47     NO    HRDOW
 L0001859         0   0.64953E-03  489879.7 3600637.2     9.4     3.40     1.45
1.47     NO    HRDOW
 L0001860         0   0.64953E-03  489876.6 3600636.5     9.7     3.40     1.45
1.47     NO    HRDOW
 L0001861         0   0.64953E-03  489873.6 3600635.9    10.0     3.40     1.45
1.47     NO    HRDOW
 L0001862         0   0.64953E-03  489870.5 3600635.3    10.2     3.40     1.45
1.47     NO    HRDOW
 L0001863         0   0.64953E-03  489867.5 3600634.6    10.5     3.40     1.45
1.47     NO    HRDOW
 L0001864         0   0.64953E-03  489864.4 3600634.0    10.4     3.40     1.45
1.47     NO    HRDOW
 L0001865         0   0.64953E-03  489861.4 3600633.4    10.4     3.40     1.45
1.47     NO    HRDOW
 L0001866         0   0.64953E-03  489858.3 3600632.8    10.3     3.40     1.45
1.47     NO    HRDOW
 L0001867         0   0.64953E-03  489855.3 3600632.1    10.3     3.40     1.45
1.47     NO    HRDOW
 L0001868         0   0.64953E-03  489852.2 3600631.5    10.2     3.40     1.45
1.47     NO    HRDOW
 L0001869         0   0.64953E-03  489849.1 3600630.9    10.2     3.40     1.45
1.47     NO    HRDOW
 L0001870         0   0.64953E-03  489846.1 3600630.2    10.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  37
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001894         0   0.63389E-03  493393.9 3600848.7    12.2     3.40     1.45
1.47     NO    HRDOW
 L0001895         0   0.63389E-03  493396.9 3600849.4    12.2     3.40     1.45
1.47     NO    HRDOW
 L0001896         0   0.63389E-03  493400.0 3600850.1    12.3     3.40     1.45
1.47     NO    HRDOW
 L0001897         0   0.63389E-03  493403.0 3600850.7    12.3     3.40     1.45
1.47     NO    HRDOW
 L0001898         0   0.63389E-03  493406.1 3600851.4    12.3     3.40     1.45
1.47     NO    HRDOW
 L0001899         0   0.63389E-03  493409.1 3600852.1    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001900         0   0.63389E-03  493412.2 3600852.7    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001901         0   0.63389E-03  493415.2 3600853.4    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001902         0   0.63389E-03  493418.3 3600854.1    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001903         0   0.63389E-03  493421.3 3600854.7    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001904         0   0.63389E-03  493424.4 3600855.4    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001905         0   0.63389E-03  493427.4 3600856.1    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001906         0   0.63389E-03  493430.5 3600856.7    12.4     3.40     1.45
1.47     NO    HRDOW
 L0001907         0   0.63389E-03  493433.5 3600857.4    12.5     3.40     1.45
1.47     NO    HRDOW
 L0001908         0   0.63389E-03  493436.5 3600858.0    12.5     3.40     1.45
1.47     NO    HRDOW
 L0001909         0   0.63389E-03  493439.6 3600858.7    12.5     3.40     1.45
1.47     NO    HRDOW
 L0001910         0   0.63389E-03  493442.6 3600859.4    12.6     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  38
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID          CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY
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 L0001934         0   0.63389E-03  493515.8 3600875.3    13.0     3.40     1.45
1.47     NO    HRDOW
 L0001935         0   0.63389E-03  493518.9 3600876.0    12.9     3.40     1.45
1.47     NO    HRDOW
 L0001936         0   0.63389E-03  493521.9 3600876.7    12.9     3.40     1.45
1.47     NO    HRDOW
 L0001937         0   0.63389E-03  493524.9 3600877.3    13.0     3.40     1.45
1.47     NO    HRDOW
 L0001938         0   0.63389E-03  493528.0 3600878.0    13.0     3.40     1.45
1.47     NO    HRDOW
 L0001939         0   0.63389E-03  493531.0 3600878.7    13.0     3.40     1.45
1.47     NO    HRDOW
 L0001940         0   0.63389E-03  493534.1 3600879.3    13.0     3.40     1.45
1.47     NO    HRDOW
 L0001941         0   0.63389E-03  493537.1 3600880.0    13.0     3.40     1.45
1.47     NO    HRDOW
 L0001942         0   0.63389E-03  493540.2 3600880.7    13.0     3.40     1.45
1.47     NO    HRDOW
 L0001943         0   0.63389E-03  493543.2 3600881.3    13.1     3.40     1.45
1.47     NO    HRDOW
 L0001944         0   0.63389E-03  493546.3 3600882.0    13.1     3.40     1.45
1.47     NO    HRDOW
 L0001945         0   0.63389E-03  493549.3 3600882.7    13.1     3.40     1.45
1.47     NO    HRDOW
 L0001946         0   0.63389E-03  493552.4 3600883.3    13.1     3.40     1.45
1.47     NO    HRDOW
 L0001947         0   0.63389E-03  493555.4 3600884.0    13.1     3.40     1.45
1.47     NO    HRDOW
 L0001948         0   0.63389E-03  493558.5 3600884.7    13.2     3.40     1.45
1.47     NO    HRDOW
 L0001949         0   0.63389E-03  493561.5 3600885.3    13.2     3.40     1.45
1.47     NO    HRDOW
 L0001950         0   0.63389E-03  493564.6 3600886.0    13.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  39
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0001974         0   0.63389E-03  493602.3 3600843.3    15.1     3.40     1.45
1.47     NO    HRDOW
 L0001975         0   0.63389E-03  493603.1 3600840.2    15.2     3.40     1.45
1.47     NO    HRDOW
 L0001976         0   0.63389E-03  493603.9 3600837.2    15.3     3.40     1.45
1.47     NO    HRDOW
 L0001977         0   0.63389E-03  493604.8 3600834.2    15.4     3.40     1.45
1.47     NO    HRDOW
 L0001978         0   0.63389E-03  493605.6 3600831.2    15.5     3.40     1.45
1.47     NO    HRDOW
 L0001979         0   0.63389E-03  493606.4 3600828.2    15.5     3.40     1.45
1.47     NO    HRDOW
 L0001980         0   0.63389E-03  493607.3 3600825.2    15.5     3.40     1.45
1.47     NO    HRDOW
 L0001981         0   0.63389E-03  493609.4 3600823.2    15.6     3.40     1.45
1.47     NO    HRDOW
 L0001982         0   0.63389E-03  493612.1 3600821.7    15.5     3.40     1.45
1.47     NO    HRDOW
 L0001983         0   0.63389E-03  493614.8 3600820.2    15.5     3.40     1.45
1.47     NO    HRDOW
 L0001984         0   0.63389E-03  493617.6 3600818.7    15.5     3.40     1.45
1.47     NO    HRDOW
 L0001985         0   0.63389E-03  493620.3 3600817.3    15.5     3.40     1.45
1.47     NO    HRDOW
 L0001986         0   0.63389E-03  493623.1 3600815.8    15.4     3.40     1.45
1.47     NO    HRDOW
 L0001987         0   0.63389E-03  493625.8 3600814.3    15.3     3.40     1.45
1.47     NO    HRDOW
 L0001988         0   0.63389E-03  493628.6 3600812.8    15.2     3.40     1.45
1.47     NO    HRDOW
 L0001989         0   0.63389E-03  493631.3 3600811.3    15.1     3.40     1.45
1.47     NO    HRDOW
 L0001990         0   0.63389E-03  493634.0 3600809.8    15.0     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0002014         0   0.63389E-03  493699.9 3600774.1    14.9     3.40     1.45
1.47     NO    HRDOW
 L0002015         0   0.63389E-03  493702.6 3600772.6    14.8     3.40     1.45
1.47     NO    HRDOW
 L0002016         0   0.63389E-03  493705.3 3600771.1    15.0     3.40     1.45
1.47     NO    HRDOW
 L0002017         0   0.63389E-03  493708.1 3600769.7    15.1     3.40     1.45
1.47     NO    HRDOW
 L0002018         0   0.63389E-03  493710.8 3600768.2    15.2     3.40     1.45
1.47     NO    HRDOW
 L0002019         0   0.63389E-03  493713.6 3600766.7    15.3     3.40     1.45
1.47     NO    HRDOW
 L0002020         0   0.63389E-03  493716.3 3600765.2    15.3     3.40     1.45
1.47     NO    HRDOW
 L0002021         0   0.63389E-03  493719.1 3600763.7    15.3     3.40     1.45
1.47     NO    HRDOW
 L0002022         0   0.63389E-03  493721.8 3600762.2    15.3     3.40     1.45
1.47     NO    HRDOW
 L0002023         0   0.63389E-03  493724.5 3600760.7    15.2     3.40     1.45
1.47     NO    HRDOW
 L0002024         0   0.63389E-03  493727.3 3600759.2    15.1     3.40     1.45
1.47     NO    HRDOW
 L0002025         0   0.63389E-03  493730.0 3600757.8    15.2     3.40     1.45
1.47     NO    HRDOW
 L0002026         0   0.63389E-03  493732.8 3600756.3    15.3     3.40     1.45
1.47     NO    HRDOW
 L0002027         0   0.63389E-03  493735.5 3600754.8    15.4     3.40     1.45
1.47     NO    HRDOW
 L0002028         0   0.63389E-03  493738.3 3600753.3    15.5     3.40     1.45
1.47     NO    HRDOW
 L0002029         0   0.63389E-03  493741.0 3600751.8    15.6     3.40     1.45
1.47     NO    HRDOW
 L0002030         0   0.63389E-03  493743.7 3600750.3    15.7     3.40     1.45
1.47     NO    HRDOW
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY
 - - -

```
 L0002054         0   0.63389E-03  493739.7 3600675.8    16.3     3.40     1.45
1.47     NO    HRDOW
 L0002055         0   0.63389E-03  493739.5 3600672.7    16.4     3.40     1.45
1.47     NO    HRDOW
 L0002056         0   0.63389E-03  493741.1 3600670.4    16.2     3.40     1.45
1.47     NO    HRDOW
 L0002057         0   0.63389E-03  493743.7 3600668.8    16.0     3.40     1.45
1.47     NO    HRDOW
 L0002058         0   0.63389E-03  493746.4 3600667.1    15.8     3.40     1.45
1.47     NO    HRDOW
 L0002059         0   0.63389E-03  493749.0 3600665.5    15.6     3.40     1.45
1.47     NO    HRDOW
 L0002060         0   0.63389E-03  493751.7 3600663.8    15.3     3.40     1.45
1.47     NO    HRDOW
 L0002061         0   0.63389E-03  493754.3 3600662.2    15.2     3.40     1.45
1.47     NO    HRDOW
 L0002062         0   0.63389E-03  493756.9 3600660.5    15.1     3.40     1.45
1.47     NO    HRDOW
 L0000387         0   0.80645E-02  493035.4 3600342.1    77.1     5.00    11.63
11.63     NO    HRDOW
 L0000388         0   0.80645E-02  493036.2 3600317.1    77.6     5.00    11.63
11.63     NO    HRDOW
 L0000389         0   0.80645E-02  493047.7 3600303.1    75.5     5.00    11.63
11.63     NO    HRDOW
 L0000390         0   0.80645E-02  493059.8 3600315.5    70.6     5.00    11.63
11.63     NO    HRDOW
 L0000391         0   0.80645E-02  493058.9 3600340.5    68.5     5.00    11.63
11.63     NO    HRDOW
 L0000392         0   0.80645E-02  493072.0 3600352.0    62.8     5.00    11.63
11.63     NO    HRDOW
 L0000393         0   0.80645E-02  493079.2 3600368.6    61.5     5.00    11.63
11.63     NO    HRDOW
 L0000394         0   0.80645E-02  493077.4 3600393.6    65.8     5.00    11.63
11.63     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID          CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0000418         0   0.80645E-02  493117.8 3600454.4    50.5     5.00    11.63
11.63     NO    HRDOW
 L0000419         0   0.80645E-02  493116.5 3600479.4    51.0     5.00    11.63
11.63     NO    HRDOW
 L0000420         0   0.80645E-02  493115.1 3600504.3    50.2     5.00    11.63
11.63     NO    HRDOW
 L0000421         0   0.80645E-02  493113.8 3600529.3    48.7     5.00    11.63
11.63     NO    HRDOW
 L0000422         0   0.80645E-02  493112.4 3600554.2    48.9     5.00    11.63
11.63     NO    HRDOW
 L0000423         0   0.80645E-02  493111.1 3600579.2    52.2     5.00    11.63
11.63     NO    HRDOW
 L0000424         0   0.80645E-02  493115.2 3600599.0    51.2     5.00    11.63
11.63     NO    HRDOW
 L0000425         0   0.80645E-02  493133.1 3600591.6    46.6     5.00    11.63
11.63     NO    HRDOW
 L0000426         0   0.80645E-02  493134.3 3600566.6    41.7     5.00    11.63
11.63     NO    HRDOW
 L0000427         0   0.80645E-02  493135.4 3600541.7    38.9     5.00    11.63
11.63     NO    HRDOW
 L0000428         0   0.80645E-02  493136.6 3600516.7    39.1     5.00    11.63
11.63     NO    HRDOW
 L0000429         0   0.80645E-02  493137.8 3600491.7    40.8     5.00    11.63
11.63     NO    HRDOW
 L0000430         0   0.80645E-02  493139.0 3600466.7    41.4     5.00    11.63
11.63     NO    HRDOW
 L0000431         0   0.80645E-02  493140.2 3600441.8    41.8     5.00    11.63
11.63     NO    HRDOW
 L0000432         0   0.80645E-02  493141.3 3600416.8    42.6     5.00    11.63
11.63     NO    HRDOW
 L0000433         0   0.80645E-02  493142.5 3600391.8    41.2     5.00    11.63
11.63     NO    HRDOW
 L0000434         0   0.80645E-02  493143.7 3600366.9    38.9     5.00    11.63
11.63     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0000458         0   0.80645E-02  493195.4 3600420.5    36.2     5.00    11.63
11.63     NO    HRDOW
 L0000459         0   0.80645E-02  493196.6 3600395.5    36.7     5.00    11.63
11.63     NO    HRDOW
 L0000460         0   0.80645E-02  493197.8 3600370.5    37.2     5.00    11.63
11.63     NO    HRDOW
 L0000461         0   0.80645E-02  493198.9 3600345.6    38.6     5.00    11.63
11.63     NO    HRDOW
 L0000462         0   0.80645E-02  493200.1 3600320.6    41.6     5.00    11.63
11.63     NO    HRDOW
 L0000463         0   0.80645E-02  493210.9 3600305.7    42.4     5.00    11.63
11.63     NO    HRDOW
 L0000464         0   0.80645E-02  493227.5 3600313.8    41.4     5.00    11.63
11.63     NO    HRDOW
 L0000465         0   0.80645E-02  493226.3 3600338.8    39.3     5.00    11.63
11.63     NO    HRDOW
 L0000466         0   0.80645E-02  493225.1 3600363.7    37.2     5.00    11.63
11.63     NO    HRDOW
 L0000467         0   0.80645E-02  493223.9 3600388.7    36.2     5.00    11.63
11.63     NO    HRDOW
 L0000468         0   0.80645E-02  493222.6 3600413.7    35.8     5.00    11.63
11.63     NO    HRDOW
 L0000469         0   0.80645E-02  493221.4 3600438.6    35.2     5.00    11.63
11.63     NO    HRDOW
 L0000470         0   0.80645E-02  493220.2 3600463.6    34.5     5.00    11.63
11.63     NO    HRDOW
 L0000471         0   0.80645E-02  493219.0 3600488.6    33.9     5.00    11.63
11.63     NO    HRDOW
 L0000472         0   0.80645E-02  493217.8 3600513.6    33.2     5.00    11.63
11.63     NO    HRDOW
 L0000473         0   0.80645E-02  493216.6 3600538.5    32.8     5.00    11.63
11.63     NO    HRDOW
 L0000474         0   0.80645E-02  493215.4 3600563.5    32.8     5.00    11.63
11.63     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS)              BY
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 L0000498         0   0.80645E-02  493276.0 3600533.6    32.1     5.00    11.63
11.63     NO    HRDOW
 L0000499         0   0.80645E-02  493274.8 3600558.6    31.6     5.00    11.63
11.63     NO    HRDOW
 L0000500         0   0.80645E-02  493286.0 3600567.1    29.3     5.00    11.63
11.63     NO    HRDOW
 L0000501         0   0.80645E-02  493304.9 3600555.5    29.3     5.00    11.63
11.63     NO    HRDOW
 L0000502         0   0.80645E-02  493305.7 3600530.5    31.3     5.00    11.63
11.63     NO    HRDOW
 L0000503         0   0.80645E-02  493306.6 3600505.5    32.3     5.00    11.63
11.63     NO    HRDOW
 L0000504         0   0.80645E-02  493307.5 3600480.5    33.1     5.00    11.63
11.63     NO    HRDOW
 L0000505         0   0.80645E-02  493308.3 3600455.5    33.8     5.00    11.63
11.63     NO    HRDOW
 L0000506         0   0.80645E-02  493309.2 3600430.5    34.6     5.00    11.63
11.63     NO    HRDOW
 L0000507         0   0.80645E-02  493310.0 3600405.5    36.2     5.00    11.63
11.63     NO    HRDOW
 L0000508         0   0.80645E-02  493310.9 3600380.6    39.1     5.00    11.63
11.63     NO    HRDOW
 L0000509         0   0.80645E-02  493311.7 3600355.6    39.8     5.00    11.63
11.63     NO    HRDOW
 L0000510         0   0.80645E-02  493312.6 3600330.6    39.4     5.00    11.63
11.63     NO    HRDOW
 VOL1             0   0.10000E+01  493125.9 3600379.6    41.9     4.60     0.70
4.27      NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                    *** AREAPOLY SOURCE DATA ***

               NUMBER EMISSION RATE   LOCATION OF AREA  BASE     RELEASE  NUMBER
 INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC       X        Y      ELEV.    HEIGHT  OF VERTS.
  SZ     SOURCE  SCALAR VARY
     ID         CATS.   /METER**2)   (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -

 PAREA1           0   0.13354E-04  493061.2 3600535.2    65.8     1.00       9
  0.00     NO    HRDOW
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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  SRCGP1   L0000511   , L0000512   , L0000513   , L0000514   , L0000515   ,
L0000516   , L0000517   , L0000518   ,

             L0000519   , L0000520   , L0000521   , L0000522   , L0000523   ,
L0000524   , L0000525   , L0000526   ,

             L0000527   , L0000528   , L0000529   , L0000530   , L0000531   ,
L0000532   , L0000533   , L0000534   ,

             L0000535   , L0000536   , L0000537   , L0000538   , L0000539   ,
L0000540   , L0000541   , L0000542   ,

             L0000543   , L0000544   , L0000545   , L0000546   , L0000547   ,
L0000548   , L0000549   , L0000550   ,

             L0000551   , L0000552   , L0000553   , L0000554   , L0000555   ,
L0000556   , L0000557   , L0000558   ,

             L0000559   , L0000560   , L0000561   , L0000562   , L0000563   ,
L0000564   , L0000565   , L0000566   ,

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L0000572   , L0000573   , L0000574   ,

             L0000575   , L0000576   , L0000577   , L0000578   , L0000579   ,
L0000580   , L0000581   , L0000582   ,

             L0000583   , L0000584   , L0000585   , L0000586   , L0000587   ,
L0000588   , L0000589   , L0000590   ,

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L0000596   , L0000597   , L0000598   ,

             L0000599   , L0000600   , L0000601   , L0000602   , L0000603   ,
L0000604   , L0000605   , L0000606   ,

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             L0000607    , L0000608    , L0000609    , L0000610    , L0000611    ,
L0000612    , L0000613    , L0000614    ,

             L0000615    , L0000616    , L0000617    , L0000618    , L0000619    ,
L0000620    , L0000621    , L0000622    ,

             L0000623    , L0000624    , L0000625    , L0000626    , L0000627    ,
L0000628    , L0000629    , L0000630    ,

             L0000631    , L0000632    , L0000633    , L0000634    , L0000635    ,
L0000636    , L0000637    , L0000638    ,

             L0000639    , L0000640    , L0000641    , L0000642    , L0000643    ,
L0000644    , L0000645    , L0000646    ,

             L0000647    , L0000648    , L0000649    , L0000650    , L0000651    ,
L0000652    , L0000653    , L0000654    ,

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L0000660    , L0000661    , L0000662    ,

             L0000663    , L0000664    , L0000665    , L0000666    , L0000667    ,
L0000668    , L0000669    , L0000670    ,
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                              SOURCE IDs
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             L0000671    , L0000672    , L0000673    , L0000674    , L0000675    ,
L0000676    , L0000677    , L0000678    ,

             L0000679    , L0000680    , L0000681    , L0000682    , L0000683    ,
L0000684    , L0000685    , L0000686    ,

             L0000687    , L0000688    , L0000689    , L0000690    , L0000691    ,
L0000692    , L0000693    , L0000694    ,

             L0000695    , L0000696    , L0000697    , L0000698    , L0000699    ,
L0000700    , L0000701    , L0000702    ,
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L0000716    , L0000717    , L0000718    ,

             L0000719    , L0000720    , L0000721    , L0000722    , L0000723    ,
L0000724    , L0000725    , L0000726    ,

             L0000727    , L0000728    , L0000729    , L0000730    , L0000731    ,
L0000732    , L0000733    , L0000734    ,

             L0000735    , L0000736    , L0000737    , L0000738    , L0000739    ,
L0000740    , L0000741    , L0000742    ,

             L0000743    , L0000744    , L0000745    , L0000746    , L0000747    ,
L0000748    , L0000749    , L0000750    ,

             L0000751    , L0000752    , L0000753    , L0000754    , L0000755    ,
L0000756    , L0000757    , L0000758    ,

             L0000759    , L0000760    , L0000761    , L0000762    , L0000763    ,
L0000764    , L0000765    , L0000766    ,

             L0000767    , L0000768    , L0000769    , L0000770    , L0000771    ,
L0000772    , L0000773    , L0000774    ,

             L0000775    , L0000776    , L0000777    , L0000778    , L0000779    ,
L0000780    , L0000781    , L0000782    ,

             L0000783    , L0000784    , L0000785    , L0000786    , L0000787    ,
L0000788    , L0000789    , L0000790    ,

             L0000791    , L0000792    , L0000793    , L0000794    , L0000795    ,
L0000796    , L0000797    , L0000798    ,

             L0000799    , L0000800    , L0000801    , L0000802    , L0000803    ,
L0000804    , L0000805    , L0000806    ,

             L0000807    , L0000808    , L0000809    , L0000810    , L0000811    ,
L0000812    , L0000813    , L0000814    ,

             L0000815    , L0000816    , L0000817    , L0000818    , L0000819    ,
L0000820    , L0000821    , L0000822    ,

             L0000823    , L0000824    , L0000825    , L0000826    , L0000827    ,
L0000828    , L0000829    , L0000830    ,
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0000831 , L0000832 , L0000833 , L0000834 , L0000835 , L0000836 , L0000837 , L0000838 ,
	L0000839 , L0000840 , L0000841 , L0000842 , L0000843 , L0000844 , L0000845 , L0000846 ,
	L0000847 , L0000848 , L0000849 , L0000850 , L0000851 , L0000852 , L0000853 , L0000854 ,
	L0000855 , L0000856 , L0000857 , L0000858 , L0000859 , L0000860 , L0000861 , L0000862 ,
	L0000863 , L0000864 , L0000865 , L0000866 , L0000867 , L0000868 , L0000869 , L0000870 ,
	L0000871 , L0000872 , L0000873 , L0000874 , L0000875 , L0000876 , L0000877 , L0000878 ,
	L0000879 , L0000880 , L0000881 , L0000882 , L0000883 , L0000884 , L0000885 , L0000886 ,
	L0000887 , L0000888 , L0000889 , L0000890 , L0000891 , L0000892 , L0000893 , L0000894 ,
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	L0000903 , L0000904 , L0000905 , L0000906 , L0000907 , L0000908 , L0000909 , L0000910 ,
	L0000911 , L0000912 , L0000913 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918 ,
	L0000919 , L0000920 , L0000921 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926 ,
	L0000927 , L0000928 , L0000929 , L0000930 , L0000931 ,

L0000932   , L0000933   , L0000934   ,

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L0000948   , L0000949   , L0000950   ,

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L0000956   , L0000957   , L0000958   ,

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L0000964   , L0000965   , L0000966   ,

             L0000967   , L0000968   , L0000969   , L0000970   , L0000971   ,
L0000972   , L0000973   , L0000974   ,

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L0000980   , L0000981   , L0000982   ,

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L0000988   , L0000989   , L0000990   ,

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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L0000996   , L0000997   , L0000998   ,

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L0001004   , L0001005   , L0001006   ,

             L0001007   , L0001008   , L0001009   , L0001010   , L0001011   ,
L0001012   , L0001013   , L0001014   ,

             L0001015   , L0001016   , L0001017   , L0001018   , L0001019   ,
L0001020   , L0001021   , L0001022   ,

             L0001023   , L0001024   , L0001025   , L0001026   , L0001027   ,

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L0001036    , L0001037    , L0001038    ,

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L0001044    , L0001045    , L0001046    ,

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L0001052    , L0001053    , L0001054    ,

             L0001055    , L0001056    , L0001057    , L0001058    , L0001059    ,
L0001060    , L0001061    , L0001062    ,

             L0001063    , L0001064    , L0001065    , L0001066    , L0001067    ,
L0001068    , L0001069    , L0001070    ,

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L0001076    , L0001077    , L0001078    ,

             L0001079    , L0001080    , L0001081    , L0001082    , L0001083    ,
L0001084    , L0001085    , L0001086    ,

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L0001092    , L0001093    , L0001094    ,

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L0001100    , L0001101    , L0001102    ,

             L0001103    , L0001104    , L0001105    , L0001106    , L0001107    ,
L0001108    , L0001109    , L0001110    ,

             L0001111    , L0001112    , L0001113    , L0001114    , L0001115    ,
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L0001140    , L0001141    , L0001142    ,

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L0001148    , L0001149    , L0001150    ,
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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                         ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0001151 , L0001152 , L0001153 , L0001154 , L0001155 , L0001156 , L0001157 , L0001158 ,
	L0001159 , L0001160 , L0001161 , L0001162 , L0001163 , L0001164 , L0001165 , L0001166 ,
	L0001167 , L0001168 , L0001169 , L0001170 , L0001171 , L0001172 , L0001173 , L0001174 ,
	L0001175 , L0001176 , L0001177 , L0001178 , L0001179 , L0001180 , L0001181 , L0001182 ,
	L0001183 , L0001184 , L0001185 , L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
	L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
	L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
	L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , L0001214 ,
	L0001215 , L0001216 , L0001217 , L0001218 , L0001219 , L0001220 , L0001221 , L0001222 ,
	L0001223 , L0001224 , L0001225 , L0001226 , L0001227 , L0001228 , L0001229 , L0001230 ,
	L0001231 , L0001232 , L0001233 , L0001234 , L0001235 , L0001236 , L0001237 , L0001238 ,
	L0001239 , L0001240 , L0001241 , L0001242 , L0001243 , L0001244 , L0001245 , L0001246 ,
	L0001247 , L0001248 , L0001249 , L0001250 , L0001251 , L0001252 , L0001253 , L0001254 ,

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L0001268    , L0001269    , L0001270    ,

             L0001271    , L0001272    , L0001273    , L0001274    , L0001275    ,
L0001276    , L0001277    , L0001278    ,

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L0001292    , L0001293    , L0001294    ,

             L0001295    , L0001296    , L0001297    , L0001298    , L0001299    ,
L0001300    , L0001301    , L0001302    ,

             L0001303    , L0001304    , L0001305    , L0001306    , L0001307    ,
L0001308    , L0001309    , L0001310    ,
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                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                          SOURCE IDs
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L0001324    , L0001325    , L0001326    ,

             L0001327    , L0001328    , L0001329    , L0001330    , L0001331    ,
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             L0001335    , L0001336    , L0001337    , L0001338    , L0001339    ,
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L0001364    , L0001365    , L0001366    ,

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L0001372    , L0001373    , L0001374    ,

             L0001375    , L0001376    , L0001377    , L0001378    , L0001379    ,
L0001380    , L0001381    , L0001382    ,

             L0001383    , L0001384    , L0001385    , L0001386    , L0001387    ,
L0001388    , L0001389    , L0001390    ,

             L0001391    , L0001392    , L0001393    , L0001394    , L0001395    ,
L0001396    , L0001397    , L0001398    ,

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             L0001407    , L0001408    , L0001409    , L0001410    , L0001411    ,
L0001412    , L0001413    , L0001414    ,

             L0001415    , L0001416    , L0001417    , L0001418    , L0001419    ,
L0001420    , L0001421    , L0001422    ,

             L0001423    , L0001424    , L0001425    , L0001426    , L0001427    ,
L0001428    , L0001429    , L0001430    ,

             L0001431    , L0001432    , L0001433    , L0001434    , L0001435    ,
L0001436    , L0001437    , L0001438    ,

             L0001439    , L0001440    , L0001441    , L0001442    , L0001443    ,
L0001444    , L0001445    , L0001446    ,

             L0001447    , L0001448    , L0001449    , L0001450    , L0001451    ,
L0001452    , L0001453    , L0001454    ,

             L0001455    , L0001456    , L0001457    , L0001458    , L0001459    ,
L0001460    , L0001461    , L0001462    ,

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L0001468    , L0001469    , L0001470    ,
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 ,
	L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 ,
	L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , L0001492 , L0001493 , L0001494 ,
	L0001495 , L0001496 , L0001497 , L0001498 , L0001499 , L0001500 , L0001501 , L0001502 ,
	L0001503 , L0001504 , L0001505 , L0001506 , L0001507 , L0001508 , L0001509 , L0001510 ,
	L0001511 , L0001512 , L0001513 , L0001514 , L0001515 , L0001516 , L0001517 , L0001518 ,
	L0001519 , L0001520 , L0001521 , L0001522 , L0001523 , L0001524 , L0001525 , L0001526 ,
	L0001527 , L0001528 , L0001529 , L0001530 , L0001531 , L0001532 , L0001533 , L0001534 ,
	L0001535 , L0001536 , L0001537 , L0001538 , L0001539 , L0001540 , L0001541 , L0001542 ,
	L0001543 , L0001544 , L0001545 , L0001546 , L0001547 , L0001548 , L0001549 , L0001550 ,
	L0001551 , L0001552 , L0001553 , L0001554 , L0001555 , L0001556 , L0001557 , L0001558 ,
	L0001559 , L0001560 , L0001561 , L0001562 , L0001563 , L0001564 , L0001565 , L0001566 ,
	L0001567 , L0001568 , L0001569 , L0001570 , L0001571 , L0001572 , L0001573 , L0001574 ,
	L0001575 , L0001576 , L0001577 , L0001578 , L0001579 , L0001580 , L0001581 , L0001582 ,

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L0001604    , L0001605    , L0001606    ,

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L0001612    , L0001613    , L0001614    ,

             L0001615    , L0001616    , L0001617    , L0001618    , L0001619    ,
L0001620    , L0001621    , L0001622    ,

             L0001623    , L0001624    , L0001625    , L0001626    , L0001627    ,
L0001628    , L0001629    , L0001630    ,
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                                 SOURCE IDs
 -----------                                                 ----------


             L0001631    , L0001632    , L0001633    , L0001634    , L0001635    ,
L0001636    , L0001637    , L0001638    ,

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L0001644    , L0001645    , L0001646    ,

             L0001647    , L0001648    , L0001649    , L0001650    , L0001651    ,
L0001652    , L0001653    , L0001654    ,

             L0001655    , L0001656    , L0001657    , L0001658    , L0001659    ,
L0001660    , L0001661    , L0001662    ,

             L0001663    , L0001664    , L0001665    , L0001666    , L0001667    ,
L0001668    , L0001669    , L0001670    ,

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L0001692    , L0001693    , L0001694    ,

             L0001695    , L0001696    , L0001697    , L0001698    , L0001699    ,
L0001700    , L0001701    , L0001702    ,

             L0001703    , L0001704    , L0001705    , L0001706    , L0001707    ,
L0001708    , L0001709    , L0001710    ,

             L0001711    , L0001712    , L0001713    , L0001714    , L0001715    ,
L0001716    , L0001717    , L0001718    ,

             L0001719    , L0001720    , L0001721    , L0001722    , L0001723    ,
L0001724    , L0001725    , L0001726    ,

             L0001727    , L0001728    , L0001729    , L0001730    , L0001731    ,
L0001732    , L0001733    , L0001734    ,

             L0001735    , L0001736    , L0001737    , L0001738    , L0001739    ,
L0001740    , L0001741    , L0001742    ,

             L0001743    , L0001744    , L0001745    , L0001746    , L0001747    ,
L0001748    , L0001749    , L0001750    ,

             L0001751    , L0001752    , L0001753    , L0001754    , L0001755    ,
L0001756    , L0001757    , L0001758    ,

             L0001759    , L0001760    , L0001761    , L0001762    , L0001763    ,
L0001764    , L0001765    , L0001766    ,

             L0001767    , L0001768    , L0001769    , L0001770    , L0001771    ,
L0001772    , L0001773    , L0001774    ,

             L0001775    , L0001776    , L0001777    , L0001778    , L0001779    ,
L0001780    , L0001781    , L0001782    ,

             L0001783    , L0001784    , L0001785    , L0001786    , L0001787    ,
L0001788    , L0001789    , L0001790    ,
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0001791 , L0001792 , L0001793 , L0001794 , L0001795 , L0001796 , L0001797 , L0001798 ,
	L0001799 , L0001800 , L0001801 , L0001802 , L0001803 , L0001804 , L0001805 , L0001806 ,
	L0001807 , L0001808 , L0001809 , L0001810 , L0001811 , L0001812 , L0001813 , L0001814 ,
	L0001815 , L0001816 , L0001817 , L0001818 , L0001819 , L0001820 , L0001821 , L0001822 ,
	L0001823 , L0001824 , L0001825 , L0001826 , L0001827 , L0001828 , L0001829 , L0001830 ,
	L0001831 , L0001832 , L0001833 , L0001834 , L0001835 , L0001836 , L0001837 , L0001838 ,
	L0001839 , L0001840 , L0001841 , L0001842 , L0001843 , L0001844 , L0001845 , L0001846 ,
	L0001847 , L0001848 , L0001849 , L0001850 , L0001851 , L0001852 , L0001853 , L0001854 ,
	L0001855 , L0001856 , L0001857 , L0001858 , L0001859 , L0001860 , L0001861 , L0001862 ,
	L0001863 , L0001864 , L0001865 , L0001866 , L0001867 , L0001868 , L0001869 , L0001870 ,
	L0001871 , L0001872 , L0001873 , L0001874 , L0001875 , L0001876 , L0001877 , L0001878 ,
	L0001879 , L0001880 , L0001881 , L0001882 , L0001883 , L0001884 , L0001885 , L0001886 ,
	L0001887 , L0001888 , L0001889 , L0001890 , L0001891 , L0001892 , L0001893 , L0001894 ,
	L0001895 , L0001896 , L0001897 , L0001898 , L0001899 , L0001900 , L0001901 , L0001902 ,
	L0001903 , L0001904 , L0001905 , L0001906 , L0001907 ,

L0001908   , L0001909   , L0001910   ,

             L0001911   , L0001912   , L0001913   , L0001914   , L0001915   ,
L0001916   , L0001917   , L0001918   ,

             L0001919   , L0001920   , L0001921   , L0001922   , L0001923   ,
L0001924   , L0001925   , L0001926   ,

             L0001927   , L0001928   , L0001929   , L0001930   , L0001931   ,
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L0001940   , L0001941   , L0001942   ,

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L0001948   , L0001949   , L0001950   ,

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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             L0001951   , L0001952   , L0001953   , L0001954   , L0001955   ,
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L0001964   , L0001965   , L0001966   ,

             L0001967   , L0001968   , L0001969   , L0001970   , L0001971   ,
L0001972   , L0001973   , L0001974   ,

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L0001980   , L0001981   , L0001982   ,

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L0001988   , L0001989   , L0001990   ,

             L0001991   , L0001992   , L0001993   , L0001994   , L0001995   ,
L0001996   , L0001997   , L0001998   ,

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L0002004    , L0002005    , L0002006    ,

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L0002012    , L0002013    , L0002014    ,

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L0002020    , L0002021    , L0002022    ,

             L0002023    , L0002024    , L0002025    , L0002026    , L0002027    ,
L0002028    , L0002029    , L0002030    ,

             L0002031    , L0002032    , L0002033    , L0002034    , L0002035    ,
L0002036    , L0002037    , L0002038    ,

             L0002039    , L0002040    , L0002041    , L0002042    , L0002043    ,
L0002044    , L0002045    , L0002046    ,

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L0002052    , L0002053    , L0002054    ,

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L0002060    , L0002061    , L0002062    ,

  SRCGP2     L0000387    , L0000388    , L0000389    , L0000390    , L0000391    ,
L0000392    , L0000393    , L0000394    ,

             L0000395    , L0000396    , L0000397    , L0000398    , L0000399    ,
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             L0000403    , L0000404    , L0000405    , L0000406    , L0000407    ,
L0000408    , L0000409    , L0000410    ,

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L0000416    , L0000417    , L0000418    ,

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L0000424    , L0000425    , L0000426    ,

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L0000432    , L0000433    , L0000434    ,
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                              *** SOURCE IDs DEFINING SOURCE GROUPS ***
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 SRCGROUP ID                                                SOURCE IDs
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L0000464    , L0000465    , L0000466    ,

              L0000467    , L0000468    , L0000469    , L0000470    , L0000471    ,
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L0000480    , L0000481    , L0000482    ,

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L0000504    , L0000505    , L0000506    ,

              L0000507    , L0000508    , L0000509    , L0000510    ,

  SRCGP3      PAREA1      ,

  SRCGP4      STCK1       , STCK2       , STCK3       , STCK4       , STCK5       ,

  SRCGP5      VOL1        ,
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *
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 SOURCE ID = L0000511     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  58
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000512     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE  59
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000513     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000514   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                   DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000515   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE  63
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000517     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000518   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000519   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE  66
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000520     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE  67
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000521     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000522 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000523 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000525 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000526     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  73
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000527     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE  74
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000528     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000529   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000532   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000533   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0000534     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE  81
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000535     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000536   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000537   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000538   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE  85
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000539     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000540   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000541   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000542   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000544   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000545 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000546 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000547 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000548   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000549 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000550 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

```
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE  97
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000551     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000552 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000553 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000554 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000555     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000556 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000557   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000559   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000560   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0000561     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 108
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000562     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 109
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000563     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000564   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000565   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 113
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000567     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000568   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000569   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000570     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 117
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000571     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000572 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000573 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

                                  PAGE 120
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000574     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000575 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000576 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000577 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 124
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000578     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000579   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000580 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 128
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000582     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000583   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0000584     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 131
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000585     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000587   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000588   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 135
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000589     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000590   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000591   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000592   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000594   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000595 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000596 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000597   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000598   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000599 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000600 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000601   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000602     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 149
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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 SOURCE ID = L0000603   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000605     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000606 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000607   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000609   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000610   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0000611     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                 PAGE 158
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000612     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 159
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000613     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000614   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000615   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 163
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000617     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000618   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000619   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 166
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000620     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000621   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000622 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000623 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000624     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000625 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000626 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000627 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 174
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000628     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000629   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000630     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000631     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 178
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000632     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000633   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0000634     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 181
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000635     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000637   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000638   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 185
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000639     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000640   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000641   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000642   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

- - - -

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 190
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000644     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000645 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000646 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000647 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000648   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000649 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000650 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

```
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 197
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000651     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 198
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000652     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 199
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000653   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE 201
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000655     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000656 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000657   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000659   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000660   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0000661     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 208
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000662     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 209
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000663     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000664   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000665   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 213
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000667     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000668   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000669   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 216
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000670     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000671     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000672 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000673 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

                                  PAGE 220
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000674     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000675 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000676 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000677 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 224
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000678     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000679   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000680   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 228
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000682     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000683   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0000684     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 231
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000685     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000686   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000687   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000688   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 235
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000689     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000690   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000691   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000692   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000694   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000695 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000696 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000697 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000698   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000699 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000700 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

```
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000701     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 248
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000702     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 249
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000703   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000705   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000706 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000707   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000709   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000710   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0000711     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000712     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 259
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000713     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000714   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000715   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

                                   PAGE 263
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000717     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000718   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000719   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 266
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000720     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 267
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000721     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000722 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000723 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000725 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000726 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000727 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 274
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000728     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000729   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000730 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000731 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 278
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000732     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000733   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0000734     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 281
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000735     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000736   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000737   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000738   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 285
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000739     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000740   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000741   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000742   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 290
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000744     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000745 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000746 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000747   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000748   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000749 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000750 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

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6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 297
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000751     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 298
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000752     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 299
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000753   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000755   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000756   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000757   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000759   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000760   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0000761     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000762     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 309
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000763     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000764   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000765   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 313
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000767     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000768   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000769   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 316
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000770     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 317
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000771     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000772 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000773 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

                                  PAGE 320
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000774     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000775 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000776     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                 PAGE 323
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000777     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 324
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000778     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000779   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000780     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 327
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000781     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 328
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000782     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000783   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000784     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000786   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000787   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000788   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 335
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000789     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000790   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000791   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000792   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000794   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000795 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000796 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000797   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 344
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000798     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000799 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000800 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000801   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 348
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000802     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 349
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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 SOURCE ID = L0000803   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000805   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000806   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000807   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000809   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000810 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

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 SOURCE ID = L0000811     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 358
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000812     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 359
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000813     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000814   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000815   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 363
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000817     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000818   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000819   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 366
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000820     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 367
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000821     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000822 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000823 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000825 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000826     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 373
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000827     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 374
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000828     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000829   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000830   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 378
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000832     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000833   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000834     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 381
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000835     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000837   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000838   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 385
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000839     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000840   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000841   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000842   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000844   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000845 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000846 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000847   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000848   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000849 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000850 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000851   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000852 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000853   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE 401
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000855     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000856 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000857   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000859   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000860   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0000861     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 408
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000862     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 409
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000863     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000864   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000865   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 413
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000867     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000868   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000869   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 416
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000870     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000871   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000872 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000873 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

                                  PAGE 420
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000874     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000875 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000876 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000877 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 424
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000878     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000879   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000880 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 428
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000882     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000883   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000884     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 431
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000885     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000886   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000887   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000888   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 435
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000889     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000890   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000891   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000892   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000894   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000895 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000896 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000897   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000898   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000899 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000900 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000901   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 448
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000902     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 449
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000903   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                  PAGE 451
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000905     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000906 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000907   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000909   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000910   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0000911     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 458
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000912     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 459
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000913     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000914   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000915   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 463
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000917     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000918   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000919   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 466
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000920     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000921   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000922 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000923 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

                                  PAGE 470
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000924     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000925   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000926 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000927 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 474
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000928     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000929   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000930     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 477
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000931     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
```

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 478
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000932     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000933   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000934     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 481
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000935     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000936   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000937   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000938   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 485
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000939     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000940   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000941   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000942   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000944   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000945 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000946 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000947   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000948   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000949 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000951   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000952 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

 SOURCE ID = L0000953   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000955     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000956   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000957   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000959   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000960   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0000961     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 508
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000962     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 509
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000963     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000964   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                   DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000965   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 513
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000967     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000968   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000969   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 516
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000970     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000971   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000972 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000973 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

                                  PAGE 520
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000974     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000975 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000976 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000977 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 524
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000978     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000979   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000980 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 528
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000982     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000983   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000984     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 531
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000985     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000987   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000988   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 535
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000989     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000990   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000991   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000992   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 540
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000994     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000995 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000996 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000997   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000998   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000999 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001000 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001001   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001002     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 549
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001003   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                  PAGE 551
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001005     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001006 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001007   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001009   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001010   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0001011     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE 558
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001012     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 559
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001013     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001014   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                   DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001015   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 563
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001017     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001018   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001019   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 566
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001020     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 567
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001021     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001022 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001023 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

                                  PAGE 570
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001024     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001025 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001026 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001027 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 574
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001028     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001029   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001030 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 578
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001032     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001033   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001034     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 581
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001035     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001036   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001037   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001038   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 585
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001039     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001040   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001041   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001042   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 590
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001044     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001045 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001046 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001047   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001048   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001049 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001050 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001051   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001052     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 599
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001053   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE 601
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001055     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001056 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001057   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001059   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001060   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0001061     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 608
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001062     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 609
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001063     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001064   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001065   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 613
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001067     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001068   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001069   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 616
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001070     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 617
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001071     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001072 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001073 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001075 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001076 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001077 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 624
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001078     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001079   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001080   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 628
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001082     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001083   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001084     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 631
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001085     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001086   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001087   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001088   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 635
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001089     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001090   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001091   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001092   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 640
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001094     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001095 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001096 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001097   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001098   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001099 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001100 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001101   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001102     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 649
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001103   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE 651
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001105     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001106 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001107   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001108   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001109   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001110   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0001111     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 658
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001112     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 659
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001113     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001114   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                   DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001115   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 663
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001117     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001118   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001119   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 666
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001120     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                   PAGE 667
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001121     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001122   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
↟ *** AERMOD - VERSION 19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***   06/02/20
 *** AERMET - VERSION 18081 ***   ***
                       ***   10:32:58

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001123   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001124 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001125   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001126     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                 PAGE 673
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001127     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 674
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001128     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001129   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001130 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001131 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 678
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001132     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001133   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001134     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 681
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001135     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001137   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001138   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 685
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001139     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001140   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001141   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001142   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

- - - -

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001144   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001145 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001146 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001147   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001148   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001149 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001150 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001151   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001152 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

 SOURCE ID = L0001153   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                 PAGE 701
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001155     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001156 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001157   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001159   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001160   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0001161     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 708
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001162     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 709
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001163     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001164   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001165   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 713
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001167     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001168   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001169   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 716
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001170     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 717
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001171     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001172 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001173 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001174   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001175 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001176     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 723
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001177     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 724
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001178     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001179   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 728
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001182     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001183   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001184     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 731
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001185     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001186   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001187   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001188   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

                                  PAGE 735
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001189     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001190   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001191   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001192   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001194   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001195 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001196 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001197   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001198   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001199 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001200 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001201   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 748
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001202     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 749
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001203   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001205   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001206 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001207   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001209   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001210   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0001211     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 758
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001212     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 759
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001213     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001214   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001215   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 763
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001217     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001218   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001219   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 766
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001220     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001221   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001222 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001223 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001225 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001226 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001227 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 774
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001228     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001229   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001230     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 777
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001231     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
```

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 778
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001232     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001233   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001234     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 781
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001235     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001236   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001237   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001238   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 785
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001239     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001240   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001241   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001242   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001244   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001245 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001246 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001247 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001248   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001249 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001250 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001251   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 798
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001252     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 799
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001253   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001255   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001256 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001257   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001259   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001260   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0001261     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 808
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001262     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 809
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001263     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001264   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001265   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 813
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001267     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001268   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001269   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 816
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001270     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001271   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001272 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001273 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 820
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001274     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001275 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001276 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001277 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 824
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001278     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001279   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001280 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 828
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001282     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001283   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001284     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 831
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001285     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001286   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001287   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001288   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 835
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001289     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001290   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001291   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001292   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 840
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001294     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001295 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001296 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001297   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001298   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001299 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01 14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001300 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001301   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 848
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001302     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 849
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001303   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE 851
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001305     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001306   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001307   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001309   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001310   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0001311     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 858
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001312     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 859
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001313     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001314   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001315   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 863
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001317     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001318   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001319   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 866
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001320     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 867
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001321     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001322 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001323 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001325 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001326 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001327 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 874
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001328     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001329   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001330 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001331 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001332   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001333   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001334     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 881
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001335     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001336   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001337   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001338   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 885
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001339     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001340   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001341   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001342   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

```
 - - -
```

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 890
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001344     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001345 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001346 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001347   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001348   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001349 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001350 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001351   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 898
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001352     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 899
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

 SOURCE ID = L0001353   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001355   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001356   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001357   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001359   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001360   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0001361     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 908
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001362     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 909
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001363     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001364   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001365   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 913
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001367     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001368   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001369   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 916
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001370     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001371   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001372 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001373 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

                                  PAGE 920
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001374     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001375 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001376 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001377 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 924
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001378     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001379   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001380   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001381   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 928
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001382     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001383   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001384     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 931
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001385     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001387   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001388   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 935
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001389     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001390   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001391   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001392   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

```
 - - -
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001394   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001395 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001396 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001397   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001398   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001399 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001400 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

```
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 947
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001401     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 948
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001402     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 949
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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 SOURCE ID = L0001403   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001405   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001406   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001407   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001409   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001410   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0001411     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 958
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001412     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 959
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001413     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001414   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001415   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 963
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001417     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001418   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001419   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 966
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001420     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 967
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001421     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001422 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001423 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         10:32:58

                                  PAGE 970
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001424     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001425 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001426     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                  PAGE 973
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001427     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 974
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001428     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001429   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001430     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 977
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001431     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
```

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 978
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001432     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001433   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001434     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 981
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001435     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001436   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001437   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001438   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE 985
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001439     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001440   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001441   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001442   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                  PAGE 990
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001444     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001445 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001446 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001447 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001448   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001449 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001450 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001451   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 998
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001452     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE 999
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001453   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001455   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001456   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001457   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001459   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001460   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0001461     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1008
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001462     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1009
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001463     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001464   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001465   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1013
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001467     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001468   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001469   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1016
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001470     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1017
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001471     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001472 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001473 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001474 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001475 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001476     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1023
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001477     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                PAGE  1024
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001478     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001479   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001480 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001481 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1028
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001482     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001483   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001484     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1031
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001485     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001486   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001487   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001488   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                PAGE  1035
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001489     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001490   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001491   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001492   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001494   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001495 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001496 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001497   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001498   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001499 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001500 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001501   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1048
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001502     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1049
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

 SOURCE ID = L0001503   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001505   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001506 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001507   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001509   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001510   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0001511     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1058
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001512     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1059
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001513     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001514   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001515   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1063
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001517     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001518   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001519   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1066
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001520     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001521   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001522 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001523 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1070
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001524     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001525   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001526     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1073
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001527     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1074
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001528     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001529   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001530   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1078
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001532     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001533   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001534     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1081
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001535     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001536   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001537   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001538   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1085
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001539     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001540   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001541   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001542   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001544   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001545 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001546 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001547   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001548   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001549 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001550 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001551   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1098
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001552     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1099
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001553   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001554   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                PAGE  1101
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001555     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001556 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001557   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001559   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001560 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0001561     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1108
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001562     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1109
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001563     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001564   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001565   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1113
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001567     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001568   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001569   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001570     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001571   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001572 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001573 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001574 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001575   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001576     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1123
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001577     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1124
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001578     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001579   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 SOURCE ID = L0001580   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1128
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001582     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001583   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0001584     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1131
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001585     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001586   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001587   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001588   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                PAGE  1135
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001589     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001590   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001591   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001592   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1140
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001594     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001595 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001596 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001597   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001598   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001599 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001600 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001601   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                PAGE  1148
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001602     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                PAGE  1149
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001603   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001605   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001606 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001607   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001609   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001610   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0001611     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1158
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001612     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1159
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001613     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001614   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001615   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1163
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001617     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001618   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001619   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1166
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001620     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1167
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001621     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001622 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001623 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1170
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001624     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001625 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001626 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001627 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1174
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001628     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001629   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001630   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1178
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001632     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001633   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001634     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1181
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001635     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001636   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001637   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001638   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                PAGE  1185
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001639     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001640   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001641   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001642   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001644   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001645 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001646 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001647   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001648   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001649 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001650 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001651   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1198
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001652     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1199
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001653   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001655   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001656 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001657   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001659   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001660   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0001661     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1208
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001662     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1209
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001663     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001664   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001665   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1213
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001667     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001668   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001669   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1216
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001670     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001671   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001672 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001673 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001674 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001675   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001676 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001677 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1224
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001678     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001679   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01								
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01								

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1228
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001682     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001683   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001684     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1231
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001685     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001686   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001687   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001688   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1235
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001689     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001690   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001691   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001692   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001694   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001695 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001696 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001697   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001698   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001699 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001700 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001701   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1248
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001702     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1249
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001703   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001705   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001706 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001707   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001709   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001710   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0001711     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1258
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001712     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1259
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001713     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001714   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001715   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1263
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001717     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001718   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001719   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1266
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001720     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001721   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001722 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001723 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1270
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001724     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001725 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001726 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001727 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1274
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001728     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001729   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001730 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001731 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1278
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001732     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001733   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001734     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1281
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001735     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001736   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001737   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001738   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1285
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001739     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001740   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001741   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001742   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001744   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001745 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001746 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001747   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001748   ; SOURCE TYPE = VOLUME   :

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

- - - -

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001749 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001750 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001751   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1298
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001752     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1299
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001753   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1301
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001755     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001756 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001757   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001759   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001760   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0001761     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1308
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001762     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1309
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001763     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001764   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001765   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1313
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001767     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001768   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001769   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1316
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001770     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1317
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001771     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001772 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001773 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1320
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001774     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001775 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001776     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1323
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001777     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1324
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001778     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001779   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001780   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1328
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001782     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001783   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001784     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1331
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001785     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001787   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001788   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1335
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001789     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001790   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001791   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001792   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001794   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001795 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001796 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001797   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001798   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001799 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001800 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

```
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1347
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001801     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1348
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001802     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1349
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001803   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001805   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001806 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001807   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001809   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001810   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0001811     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1358
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001812     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1359
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001813     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001814   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001815   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1363
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001817     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001818   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001819   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001820 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001821   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001822 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001823 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001824 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001825 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001826 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001827 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1374
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001828     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001829   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001830     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1377
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001831     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1378
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001832     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001833   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0001834     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1381
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001835     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001836   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001837   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001838   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                PAGE  1385
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001839     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001840   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001841   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001842   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                PAGE  1390
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001844     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001845 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001846 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001847   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001848   ; SOURCE TYPE = VOLUME   :

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

- - - -

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001849 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001850 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001851   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1398
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001852     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1399
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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 SOURCE ID = L0001853   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001855   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001856 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001857   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001859   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001860   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0001861     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1408
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001862     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1409
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001863     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001864   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001865   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1413
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001867     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001868   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001869   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1416
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001870     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001871   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001872 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001873 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1420
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001874     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001875 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001876 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001877 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1424
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001878     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001879   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001880   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1428
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001882     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001883   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001884     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1431
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001885     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001886   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001887   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001888   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1435
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001889     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001890   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001891   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001892   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1440
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001894     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001895 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001896 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001897   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1444
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001898     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001899 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001900 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001901   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1448
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001902     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1449
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001903   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001905   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001906 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001907   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001909   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001910 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0001911     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1458
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001912     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1459
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001913     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001914   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001915   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1463
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001917     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001918   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001919   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1466
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001920     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001921   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001922 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001923 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1470
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001924     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001925 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001926 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001927 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1474
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001928     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001929   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001930     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1477
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001931     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1478
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001932     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001933   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0001934     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1481
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001935     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001937   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001938   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1485
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001939     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001940   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001941   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001942   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001944   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001945 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001946 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001947   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1494
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001948     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001949 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001950 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001951   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1498
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001952     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1499
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001953   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001955   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001956 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001957   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001959   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001960   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0001961     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1508
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001962     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1509
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001963     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001964   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001965   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1513
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001967     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001968   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001969   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1516
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001970     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001971     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001972 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001973 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1520
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001974     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001975 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001976     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1523
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001977     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1524
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001978     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001979   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 SOURCE ID = L0001980   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1528
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001982     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001983   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0001984     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1531
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001985     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001986   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001987   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001988   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                PAGE  1535
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001989     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001990   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001991   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001992   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1540
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001994     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001995 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001996 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001997   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001998   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001999 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002000 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002001   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1548
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002002     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1549
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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SOURCE ID = L0002003 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002004 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002005   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002006 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0002007   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002009   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002010   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0002011     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1558
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002012     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1559
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002013     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002014   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002015   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1563
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002017     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002018   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002019   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1566
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002020     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1567
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002021     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002022 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002023 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       10:32:58

                                PAGE  1570
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002024     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002025 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002026     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1573
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002027     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1574
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002028     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002029   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002030     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1577
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002031     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1578
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002032     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002033   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0002034     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1581
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002035     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002037   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002038   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                PAGE  1585
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002039     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002040   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002041   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002042   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002044   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002045 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002046 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002047 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1594
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002048     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002049 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002050 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002051   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1598
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002052     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1599
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002053   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002054   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002055   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1602
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002056     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1603
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0002057   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002059   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002060 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0002061     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1608
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002062     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1609
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000387     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000388   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000389   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1613
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000391     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000392   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000393   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1616
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000394     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000395   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000396 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000397 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1620
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000398     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000399 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000400 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000401 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1624
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000402     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000403   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 SOURCE ID = L0000404   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1628
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000406     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000407   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000408     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1631
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000409     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000410 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000411   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000412   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                PAGE  1635
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000413     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000414   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000415   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000416   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1640
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000418     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000419 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000420 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000421   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000422   ; SOURCE TYPE = VOLUME   :

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

- - - -

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000423 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000424 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000425   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1648
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000426     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1649
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000427   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000429   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000430 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000431   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000433   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000434   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0000435     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1658
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000436     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1659
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000437     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000438   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000439   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1663
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000441     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000442   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000443   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1667
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000445     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000446 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000447 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000448     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000449   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000450 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000451 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1674
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000452     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000453   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000454     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1677
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000455     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1678
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000456     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000457   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000458     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1681
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000459     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000460   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000461   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000462   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                PAGE  1685
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000463     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000464   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000465   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000466   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1690
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000468     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000469 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000470 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000471   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000472   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000473 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000474 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

```
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       10:32:58

                                PAGE  1697
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000475     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1698
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000476     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1699
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000477 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000478 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000479   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000480   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000481   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000483   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000484 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0000485     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1708
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000486     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1709
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000487     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000488   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000489   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1713
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000491     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000492   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000493   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1716
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000494     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000495   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000496 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000497 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                       ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        10:32:58

                                PAGE  1720
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000498     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000499 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000500 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000501 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1724
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000502     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000503   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 SOURCE ID = L0000504   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1728
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000506     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000507   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000508     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1731
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000509     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000510   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = PAREA1   ; SOURCE TYPE = AREAPOLY :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = STCK1   ; SOURCE TYPE = POINT   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       10:32:58

                                PAGE  1735
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = STCK2        ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = STCK3   ; SOURCE TYPE = POINT   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = STCK4   ; SOURCE TYPE = POINT   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = STCK5   ; SOURCE TYPE = POINT   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                     *** GRIDDED RECEPTOR NETWORK SUMMARY ***

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART
***

                                       *** X-COORDINATES OF GRID ***
                                              (METERS)

       494792.4, 494812.4, 494832.4, 494852.4, 494872.4, 494892.4, 494912.4,
494932.4, 494952.4, 494972.4,
       494992.4, 495012.4, 495032.4, 495052.4, 495072.4, 495092.4, 495112.4,
495132.4, 495152.4, 495172.4,
       495192.4, 495212.4, 495232.4, 495252.4, 495272.4, 495292.4, 495312.4,
495332.4, 495352.4, 495372.4,
       495392.4, 495412.4, 495432.4, 495452.4, 495472.4, 495492.4, 495512.4,
495532.4, 495552.4, 495572.4,
       495592.4, 495612.4, 495632.4, 495652.4, 495672.4,

                                       *** Y-COORDINATES OF GRID ***
                                              (METERS)

      3600687.5, 3600707.5, 3600727.5, 3600747.5, 3600767.5, 3600787.5, 3600807.5,
3600827.5, 3600847.5, 3600867.5,
      3600887.5, 3600907.5, 3600927.5, 3600947.5, 3600967.5, 3600987.5, 3601007.5,
3601027.5, 3601047.5, 3601067.5,
      3601087.5, 3601107.5, 3601127.5, 3601147.5, 3601167.5, 3601187.5, 3601207.5,
3601227.5, 3601247.5, 3601267.5,
      3601287.5, 3601307.5, 3601327.5, 3601347.5, 3601367.5, 3601387.5, 3601407.5,
3601427.5, 3601447.5, 3601467.5,
      3601487.5,

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART ***

                                                * ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)									
	494792.42	494812.42	494832.42	494852.42	494872.42	494892.42	494912.42	494932.42	494952.42	
3601487.55	13.80	14.10	14.20	14.10	14.30	14.40	14.40	14.50	14.60	
3601467.55	14.00	14.20	14.30	14.10	14.50	14.50	14.60	14.80	15.00	
3601447.55	14.20	14.40	14.50	14.30	14.70	14.80	14.90	15.00	15.10	
3601427.55	13.90	14.10	14.40	14.60	14.50	14.80	15.00	15.10	15.20	
3601407.55	14.20	14.30	14.50	14.80	14.40	14.60	14.90	15.10	15.10	
3601387.55	15.00	14.90	14.60	14.80	14.30	14.50	14.80	14.90	14.90	
3601367.55	14.50	14.50	14.50	14.80	14.20	14.20	14.30	14.40	14.60	
3601347.55	14.00	14.20	14.40	14.60	14.30	14.20	14.30	14.40	14.60	
3601327.55	13.40	13.90	14.20	14.30	14.50	14.60	14.70	14.80	14.90	
3601307.55	13.40	13.70	14.00	14.10	14.10	14.30	14.80	15.30	15.00	
3601287.55	13.30	13.70	13.90	14.10	14.40	14.50	15.10	15.70	15.10	
3601267.55	13.30	13.90	14.30	14.40	15.60	15.50	15.60	15.70	15.10	
3601247.55	13.40	14.30	14.80	14.60	15.70	15.50	15.50	15.60	15.20	
3601227.55	13.50	14.70	15.20	14.80	15.60	15.20	15.20	15.50	15.30	
3601207.55	13.60	14.90	15.50	15.00	15.50	15.10	15.10	15.50	15.60	
3601187.55	13.50	15.00	15.50	15.00	15.40	15.00	15.00	15.30	15.50	
3601167.55	13.50	15.00	15.50	14.80	15.30					

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 15.00        14.90        15.20        15.50
3601147.55 |         13.50        14.90        15.40        14.80        15.30
 15.10        15.10        15.40        15.70
3601127.55 |         13.60        14.70        15.20        14.80        15.50
 15.30        15.30        15.50        15.80
3601107.55 |         13.70        14.40        14.90        14.90        15.70
 15.60        15.50        15.70        16.00
3601087.55 |         13.60        14.10        14.60        15.10        16.00
 15.90        15.70        15.80        16.20
3601067.55 |         13.50        13.80        14.40        15.10        15.90
 16.00        16.00        16.00        16.20
3601047.55 |         13.30        13.60        14.30        15.20        15.70
 16.10        16.20        16.20        16.20
3601027.55 |         13.40        13.60        14.20        15.10        15.50
 16.20        16.30        16.00        16.10
3601007.55 |         13.40        13.50        14.00        14.80        15.40
 16.30        16.40        16.10        16.40
3600987.55 |         13.40        13.50        13.70        14.10        15.40
 16.50        16.70        16.50        17.00
3600967.55 |         13.50        13.60        13.80        14.30        15.50
 16.60        16.90        16.70        17.20
3600947.55 |         13.50        13.60        13.90        14.50        15.60
 16.80        17.10        16.90        17.40
3600927.55 |         13.50        13.60        14.10        14.80        15.80
 17.00        17.30        17.10        17.60
3600907.55 |         13.50        13.60        14.30        15.40        16.00
 17.20        17.50        17.30        17.80
3600887.55 |         13.40        13.60        14.40        15.90        16.20
 17.40        17.70        17.50        17.90
3600867.55 |         13.40        13.50        14.50        16.20        16.30
 17.50        17.90        17.70        18.00
3600847.55 |         13.40        13.50        14.50        16.30        16.30
 16.90        17.50        17.90        17.80
3600827.55 |         13.40        13.50        14.60        16.30        15.90
 16.20        17.20        18.00        17.80
3600807.55 |         13.60        13.70        14.70        16.20        14.50
 15.90        17.00        17.70        18.30
3600787.55 |         13.30        13.60        14.60        15.90        14.10
 14.90        16.20        17.30        17.80
3600767.55 |         13.00        13.40        14.40        15.50        14.00
 14.00        15.10        16.70        17.10
3600747.55 |         12.50        12.90        13.90        15.00        13.80
 14.00        14.40        15.20        17.00
3600727.55 |         12.30        12.60        13.50        14.30        13.80
 13.80        13.90        14.30        15.60
3600707.55 |         12.30        12.50        13.00        13.50        14.00
 13.80        13.80        13.90        13.90
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
```

                                *** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART
***

                                                * ELEVATION HEIGHTS IN METERS *

    Y-COORD | X-COORD (METERS)
    (METERS) | 494792.42   494812.42   494832.42   494852.42   494872.42
494892.42   494912.42   494932.42   494952.42
 -
- -

  3600687.55 | 13.20   12.80   12.70   13.30   15.20
   15.50   15.20   14.90   14.90

                                *** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART
***

                                                * ELEVATION HEIGHTS IN METERS *

    Y-COORD | X-COORD (METERS)
    (METERS) | 494972.42   494992.42   495012.42   495032.42   495052.42
495072.42   495092.42   495112.42   495132.42
 -
- -

  3601487.55 | 14.40   13.70   13.10   13.00   12.80
   12.40   11.80   10.90   11.40
  3601467.55 | 15.00   14.70   14.50   14.50   14.30
   13.60   12.60   11.30   11.10
  3601447.55 | 14.90   15.00   15.40   15.60   15.40
   14.50   13.30   12.20   11.30
  3601427.55 | 15.20   15.30   15.30   15.20   15.40
   15.30   15.10   14.70   13.30
  3601407.55 | 15.20   15.30   15.30   15.10   15.40
   15.50   15.70   15.60   14.60
  3601387.55 | 15.00   15.10   15.20   15.10   15.40
   15.40   15.30   15.40   15.50
  3601367.55 | 14.80   15.00   15.20   15.30   15.50

15.40 15.20 15.00 15.50
3601347.55 | 14.80 15.00 15.30 15.40 15.40
15.40 15.20 15.00 15.80
3601327.55 | 15.10 15.30 15.40 15.40 15.30
15.10 15.20 15.60 16.50
3601307.55 | 14.90 15.10 15.60 16.30 16.20
16.10 16.10 16.10 16.20
3601287.55 | 14.70 14.90 15.60 16.80 16.60
16.70 16.60 16.40 16.00
3601267.55 | 14.60 14.70 15.50 16.60 16.20
16.30 16.50 16.30 16.00
3601247.55 | 14.60 14.80 15.50 16.50 16.20
16.30 16.30 16.10 15.80
3601227.55 | 14.80 14.90 15.50 16.30 16.20
16.10 16.10 15.80 15.60
3601207.55 | 15.00 15.10 15.60 16.00 15.90
15.80 15.60 15.40 15.10
3601187.55 | 15.20 15.30 15.60 15.90 15.90
15.80 15.70 15.50 15.30
3601167.55 | 15.40 15.40 15.70 16.00 16.10
16.00 15.90 15.80 15.70
3601147.55 | 15.50 15.50 15.70 15.90 16.20
16.20 16.20 16.30 16.00
3601127.55 | 15.70 15.60 15.70 15.90 16.30
16.30 16.40 16.60 16.20
3601107.55 | 15.90 15.70 15.70 16.00 16.40
16.40 16.50 16.70 16.50
3601087.55 | 16.00 15.80 15.70 16.10 16.60
16.50 16.60 17.20 16.90
3601067.55 | 16.10 15.90 15.80 16.20 16.50
16.50 16.70 17.20 17.00
3601047.55 | 16.10 15.90 16.00 16.50 16.40
16.40 16.60 17.00 16.80
3601027.55 | 16.10 15.90 16.00 16.50 16.60
16.60 16.80 17.20 17.10
3601007.55 | 16.30 16.10 16.10 16.60 16.90
16.80 16.90 17.30 17.30
3600987.55 | 16.70 16.40 16.30 16.80 17.30
17.10 17.00 17.40 17.40
3600967.55 | 16.90 16.50 16.40 16.80 17.40
17.20 17.10 17.50 17.40
3600947.55 | 17.10 16.60 16.50 16.90 17.50
17.30 17.20 17.60 17.50
3600927.55 | 17.20 16.70 16.60 17.10 17.60
17.40 17.40 17.70 17.60
3600907.55 | 17.50 17.20 17.00 17.10 17.50
17.50 17.60 17.80 17.80
3600887.55 | 17.70 17.40 17.20 17.10 17.40
17.60 17.70 17.90 18.00
3600867.55 | 17.50 17.20 17.10 17.00 17.50

```
   17.70        17.70        17.90        18.10
  3600847.55 |         17.80        17.90        17.80        17.50        17.70
   17.60        17.50        17.50        17.50
  3600827.55 |         18.10        18.40        18.40        18.00        17.80
   17.60        17.30        17.20        17.00
  3600807.55 |         18.10        18.30        18.50        18.40        18.00
   17.80        17.60        17.40        17.20
  3600787.55 |         18.20        18.60        18.80        18.60        18.10
   18.10        18.10        17.70        17.30
  3600767.55 |         18.10        18.60        18.80        18.80        18.30
   18.50        18.50        18.00        17.50
  3600747.55 |         17.30        17.60        18.00        18.70        18.80
   18.80        18.70        18.20        17.60
  3600727.55 |         15.80        16.30        17.10        17.80        18.00
   18.00        17.80        17.50        17.10
  3600707.55 |         14.20        15.10        16.20        16.60        16.60
   16.60        16.50        16.40        16.30
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1744
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * ELEVATION HEIGHTS IN METERS *

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     494972.42    494992.42    495012.42    495032.42    495052.42
495072.42    495092.42    495112.42    495132.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |         15.00        15.30        15.60        15.80        16.10
   16.00        15.80        15.80        15.90
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1745
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * ELEVATION HEIGHTS IN METERS *
```

| Y-COORD (METERS) | X-COORD (METERS) | | |

```
  16.00        15.70        15.10        15.60
 3601047.55 |         16.50        16.60        16.90        16.40        15.90
  15.80        15.70        15.40        15.80
 3601027.55 |         16.70        16.70        16.90        16.50        16.20
  16.10        16.10        16.00        15.90
 3601007.55 |         16.90        16.80        17.00        16.60        16.50
  16.40        16.40        16.30        16.00
 3600987.55 |         17.00        16.80        17.00        16.80        16.70
  16.60        16.50        16.50        16.20
 3600967.55 |         17.10        16.80        16.70        16.60        16.40
  16.30        16.20        16.30        16.30
 3600947.55 |         17.30        17.10        16.80        16.60        16.40
  16.20        16.20        16.20        16.20
 3600927.55 |         17.60        17.60        17.50        17.20        16.80
  16.60        16.50        16.10        15.80
 3600907.55 |         17.70        17.40        17.30        17.40        16.70
  16.30        16.10        16.00        15.60
 3600887.55 |         17.60        17.20        17.00        17.40        16.60
  16.00        15.80        15.80        15.50
 3600867.55 |         17.50        16.90        16.70        17.00        16.40
  16.00        15.90        15.70        15.50
 3600847.55 |         17.20        16.80        16.40        16.50        16.30
  16.20        16.10        15.70        15.70
 3600827.55 |         17.10        16.80        16.30        16.10        16.40
  16.60        16.50        16.20        16.20
 3600807.55 |         17.10        17.00        16.70        16.30        16.80
  17.20        17.50        17.50        17.70
 3600787.55 |         17.40        17.30        16.90        16.60        16.90
  17.20        17.40        17.60        17.80
 3600767.55 |         17.70        17.60        17.10        16.80        16.80
  17.00        17.20        17.40        17.60
 3600747.55 |         17.90        17.80        17.30        17.20        17.30
  17.40        17.60        17.80        18.00
 3600727.55 |         17.20        17.20        16.80        16.70        16.70
  16.80        16.80        16.90        17.00
 3600707.55 |         16.20        16.10        16.00        15.90        15.90
  15.80        15.70        15.60        15.40
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1746
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                                * ELEVATION HEIGHTS IN METERS *
```

```
    Y-COORD  |                                                  X-COORD (METERS)
    (METERS) |     495152.42    495172.42    495192.42    495212.42    495232.42
495252.42    495272.42    495292.42    495312.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |         15.90        15.80        15.90        15.90        15.80
   15.90        16.00        15.70        15.40
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                PAGE  1747
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                                 * ELEVATION HEIGHTS IN METERS *

    Y-COORD  |                                                  X-COORD (METERS)
    (METERS) |     495332.42    495352.42    495372.42    495392.42    495412.42
495432.42    495452.42    495472.42    495492.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

  3601487.55 |         13.30        13.40        13.50        13.60        13.90
   14.10        14.30        14.70        14.70
  3601467.55 |         12.90        13.40        13.30        13.40        13.70
   14.00        14.20        14.70        14.80
  3601447.55 |         12.10        13.30        13.10        13.40        13.70
   14.10        14.30        14.70        15.10
  3601427.55 |         11.20        12.10        13.30        13.60        13.90
   14.20        14.40        14.90        15.30
  3601407.55 |         10.70        11.30        12.80        13.00        13.20
   13.50        13.80        14.80        15.40
  3601387.55 |         10.60        10.80        11.70        11.70        11.70
   11.90        12.60        14.40        15.20
  3601367.55 |         11.90        11.60        11.20        11.70        11.70
   11.90        12.50        14.20        15.10
  3601347.55 |         12.90        12.10        11.10        11.80        11.90
   11.90        12.40        14.10        15.00
  3601327.55 |         13.50        12.30        11.60        11.90        12.10
   12.10        12.40        14.00        15.00
  3601307.55 |         13.60        12.30        11.80        11.90        12.10
   12.20        12.30        13.90        14.70
  3601287.55 |         13.60        12.30        11.90        11.90        12.20
   12.20        12.30        13.80        14.50
  3601267.55 |         13.60        12.30        11.90        11.90        12.10
```

 12.30   12.50   13.70   14.60
3601247.55 | 13.60   12.30   11.90   11.90   12.10
 12.30   12.50   12.90   14.20
3601227.55 | 13.80   12.70   12.00   11.90   12.20
 12.40   12.40   12.40   13.90
3601207.55 | 14.50   13.60   11.90   11.90   12.30
 12.50   12.50   12.60   14.00
3601187.55 | 14.80   13.90   12.00   12.00   12.20
 12.40   12.60   12.80   13.50
3601167.55 | 14.90   13.90   12.10   12.10   12.10
 12.30   12.70   12.90   13.00
3601147.55 | 14.90   14.00   12.20   12.10   12.20
 12.30   12.60   13.00   12.90
3601127.55 | 15.10   14.20   12.50   12.20   12.20
 12.30   12.50   12.90   13.00
3601107.55 | 15.30   14.50   12.80   12.40   12.30
 12.30   12.40   12.80   13.00
3601087.55 | 15.40   14.60   13.30   13.00   12.80
 12.60   12.50   12.70   12.80
3601067.55 | 15.60   14.90   13.50   13.40   13.20
 13.00   12.90   12.90   13.00
3601047.55 | 15.90   15.20   13.70   13.70   13.60
 13.40   13.40   13.40   13.60
3601027.55 | 16.00   15.50   13.80   13.70   13.60
 13.50   13.40   13.50   13.60
3601007.55 | 16.20   15.60   13.80   13.60   13.50
 13.40   13.30   13.40   13.50
3600987.55 | 16.30   15.60   13.60   13.50   13.30
 13.20   13.10   13.20   13.30
3600967.55 | 16.50   15.80   14.00   13.90   13.80
 13.70   13.70   13.70   13.80
3600947.55 | 16.30   15.70   14.20   14.20   14.10
 14.00   14.00   14.00   14.10
3600927.55 | 15.70   15.30   14.20   14.10   14.00
 13.90   14.00   14.00   14.10
3600907.55 | 15.40   15.10   14.60   14.40   14.20
 14.10   14.20   14.20   14.40
3600887.55 | 15.20   15.10   15.00   14.70   14.40
 14.40   14.50   14.60   14.80
3600867.55 | 15.30   15.30   15.30   14.90   14.70
 14.80   15.20   15.20   15.40
3600847.55 | 15.60   15.50   15.50   15.20   15.00
 15.00   15.20   15.40   15.50
3600827.55 | 16.20   16.10   15.70   15.50   15.40
 15.30   15.40   15.60   15.80
3600807.55 | 17.90   17.40   16.20   16.20   16.00
 15.90   16.00   16.20   16.50
3600787.55 | 18.10   17.60   16.30   16.10   15.90
 15.80   15.90   16.10   16.30
3600767.55 | 17.90   17.50   16.30   15.90   15.60

15.50 15.70 15.90 16.00
3600747.55 | 18.30 17.80 16.30 16.20 16.00
15.90 16.00 16.20 16.30
3600727.55 | 17.10 16.70 15.90 15.90 15.80
15.80 15.90 16.10 16.20
3600707.55 | 15.30 15.30 15.30 15.40 15.50
15.60 15.70 15.80 15.90
*** AERMOD - VERSION 19191 *** *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
*** 06/02/20
*** AERMET - VERSION 18081 *** ***
*** 10:32:58

PAGE 1748
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART
***

* ELEVATION HEIGHTS IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 495332.42 495352.42 495372.42 495392.42 495412.42
495432.42 495452.42 495472.42 495492.42
- - - -

 15.40 15.40 15.30 15.20
3601447.55 | 15.20 15.30 15.20 15.50 15.30
 15.20 15.30 15.00 14.90
3601427.55 | 15.50 15.50 15.50 15.40 15.30
 15.20 15.30 15.10 15.10
3601407.55 | 15.60 15.60 15.50 15.30 15.20
 15.20 15.40 15.30 15.40
3601387.55 | 15.60 15.60 15.50 15.20 15.10
 15.20 15.40 15.60 15.60
3601367.55 | 15.50 15.50 15.50 15.20 14.90
 15.10 15.90 15.90 15.80
3601347.55 | 15.40 15.40 15.50 15.10 14.80
 15.00 16.10 16.10 15.80
3601327.55 | 15.30 15.30 15.30 14.80 14.60
 15.00 16.10 16.00 15.90
3601307.55 | 14.90 14.90 14.90 14.50 14.60
 15.00 15.60 15.60 15.60
3601287.55 | 14.80 14.70 14.50 14.30 14.50
 14.90 15.30 15.40 15.30
3601267.55 | 15.00 14.90 14.40 14.20 14.30
 14.70 15.20 15.30 15.30
3601247.55 | 14.90 14.90 14.70 14.20 14.20
 14.40 14.70 15.00 15.20
3601227.55 | 14.80 14.80 14.80 14.30 14.10
 14.20 14.30 14.70 15.00
3601207.55 | 14.60 14.50 14.60 14.20 14.00
 14.10 14.40 14.40 14.40
3601187.55 | 14.00 14.10 14.10 13.90 13.80
 13.90 14.40 14.40 14.50
3601167.55 | 13.30 13.80 13.70 13.60 13.70
 13.90 14.40 14.50 14.70
3601147.55 | 13.20 13.60 13.60 13.90 13.90
 14.20 15.00 15.00 15.10
3601127.55 | 13.10 13.40 13.30 13.90 14.10
 14.40 15.20 15.10 15.20
3601107.55 | 13.10 13.20 13.10 13.90 14.20
 14.40 15.10 15.00 15.20
3601087.55 | 12.90 13.00 13.20 13.60 13.80
 14.00 14.30 14.30 14.50
3601067.55 | 13.20 13.30 13.40 13.60 13.70
 13.90 14.00 14.10 14.30
3601047.55 | 13.70 13.70 13.60 13.60 13.80
 13.90 14.10 14.20 14.40
3601027.55 | 13.70 13.80 13.70 13.70 13.80
 13.90 14.00 14.10 14.30
3601007.55 | 13.60 13.70 13.60 13.60 13.70
 13.90 14.00 14.10 14.30
3600987.55 | 13.40 13.50 13.60 13.60 13.70
 13.90 14.00 14.10 14.30
3600967.55 | 13.90 14.00 13.90 13.70 13.80

                                *** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART ***

                                                * HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)															
	494792.42	494812.42	494832.42	494852.42	494872.42	494892.42	494912.42	494932.42	494952.42							
3601487.55	13.80	14.10	14.20	14.10	14.30	14.40	14.40	14.50	14.60							
3601467.55	14.00	14.20	14.30	14.10	14.50	14.50	14.60	14.80	15.00							
3601447.55	14.20	14.40	14.50	14.30	14.70	14.80	14.90	15.00	15.10							
3601427.55	13.90	14.10	14.40	14.60	14.50	14.80	15.00	15.10	15.20							
3601407.55	14.20	14.30	14.50	14.80	14.40	14.60	14.90	15.10	15.10							
3601387.55	15.00	14.90	14.60	14.80	14.30	14.50	14.80	14.90	14.90							
3601367.55	14.50	14.50	14.50	14.80	14.20	14.20	14.30	14.40	14.60							
3601347.55	14.00	14.20	14.40	14.60	14.30	14.20	14.30	14.40	14.60							
3601327.55	13.40	13.90	14.20	14.30	14.50	14.60	14.70	14.80	14.90							
3601307.55	13.40	13.70	14.00	14.10	14.10	14.30	14.80	15.30	15.00							
3601287.55	13.30	13.70	13.90	14.10	14.40	14.50	15.10	15.70	15.10							
3601267.55	13.30	13.90	14.30	14.40	15.60	15.50	15.60	15.70	15.10							
3601247.55	13.40	14.30	14.80	14.60	15.70	15.50	15.50	15.60	15.20							
3601227.55	13.50	14.70	15.20	14.80	15.60	15.20	15.20	15.50	15.30							
3601207.55	13.60	14.90	15.50	15.00	15.50	15.10	15.10	15.50	15.60							
3601187.55	13.50	15.00	15.50	15.00	15.40	15.00	15.00	15.30	15.50							
3601167.55	13.50	15.00	15.50	14.80	15.30											

```
 15.00        14.90        15.20        15.50
3601147.55 |         13.50        14.90        15.40        14.80        15.30
 15.10        15.10        15.40        15.70
3601127.55 |         13.60        14.70        15.20        14.80        15.50
 15.30        15.30        15.50        15.80
3601107.55 |         13.70        14.40        14.90        14.90        15.70
 15.60        15.50        15.70        16.00
3601087.55 |         13.60        14.10        14.60        15.10        16.00
 15.90        15.70        15.80        16.20
3601067.55 |         13.50        13.80        14.40        15.10        15.90
 16.00        16.00        16.00        16.20
3601047.55 |         13.30        13.60        14.30        15.20        15.70
 16.10        16.20        16.20        16.20
3601027.55 |         13.40        13.60        14.20        15.10        15.50
 16.20        16.30        16.00        16.10
3601007.55 |         13.40        13.50        14.00        14.80        15.40
 16.30        16.40        16.10        16.40
3600987.55 |         13.40        13.50        13.70        14.10        15.40
 16.50        16.70        16.50        17.00
3600967.55 |         13.50        13.60        13.80        14.30        15.50
 16.60        16.90        16.70        17.20
3600947.55 |         13.50        13.60        13.90        14.50        15.60
 16.80        17.10        16.90        17.40
3600927.55 |         13.50        13.60        14.10        14.80        15.80
 17.00        17.30        17.10        17.60
3600907.55 |         13.50        13.60        14.30        15.40        16.00
 17.20        17.50        17.30        17.80
3600887.55 |         13.40        13.60        14.40        15.90        16.20
 17.40        17.70        17.50        17.90
3600867.55 |         13.40        13.50        16.30        16.20        16.30
 17.50        17.90        17.70        18.00
3600847.55 |         13.40        13.50        14.50        16.30        16.30
 16.90        17.50        17.90        17.80
3600827.55 |         13.40        13.50        16.40        16.30        15.90
 16.20        17.20        18.00        17.80
3600807.55 |         13.60        13.70        16.50        16.20        14.50
 15.90        17.00        17.70        18.30
3600787.55 |         13.30        13.60        14.60        15.90        14.10
 16.70        16.20        17.30        17.80
3600767.55 |         13.00        13.40        14.40        15.50        14.00
 14.00        16.90        16.70        17.10
3600747.55 |         12.50        12.90        13.90        15.00        13.80
 14.00        14.40        15.20        17.00
3600727.55 |         12.30        12.60        13.50        14.30        13.80
 13.80        13.90        17.10        17.10
3600707.55 |         12.30        12.50        13.00        13.50        14.00
 13.80        13.80        13.90        13.90
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
```

                              *** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART
***

                                                * HILL HEIGHT SCALES IN METERS *

    Y-COORD | X-COORD (METERS)
    (METERS) | 494792.42   494812.42   494832.42   494852.42   494872.42
494892.42   494912.42   494932.42   494952.42
 -
- -

  3600687.55 | 13.20   12.80   12.70   16.10   15.20
   15.50   15.20   14.90   14.90

                              *** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART
***

                                                * HILL HEIGHT SCALES IN METERS *

    Y-COORD | X-COORD (METERS)
    (METERS) | 494972.42   494992.42   495012.42   495032.42   495052.42
495072.42   495092.42   495112.42   495132.42
 -
- -

  3601487.55 | 14.40   13.70   13.10   13.80   12.80
   12.40   11.80   10.90   11.40
  3601467.55 | 15.00   14.70   14.50   14.50   14.30
   13.60   12.60   11.30   11.10
  3601447.55 | 14.90   15.00   15.40   15.60   15.40
   14.50   13.30   16.00   16.00
  3601427.55 | 15.20   15.30   15.30   15.20   15.40
   15.30   15.10   16.00   16.00
  3601407.55 | 15.20   15.30   15.30   15.10   15.40
   15.50   15.70   15.60   14.60
  3601387.55 | 15.00   15.10   15.20   15.10   15.40
   15.40   15.30   15.40   15.50
  3601367.55 | 14.80   15.00   15.20   15.30   15.50

15.40 15.20 15.00 15.50
3601347.55 | 14.80 15.00 15.30 15.40 15.40
15.40 15.20 15.00 15.80
3601327.55 | 15.10 15.30 15.40 15.40 15.30
15.10 15.20 15.60 16.50
3601307.55 | 14.90 15.10 15.60 16.30 16.20
16.10 16.10 16.10 16.20
3601287.55 | 14.70 14.90 15.60 16.80 16.60
16.70 16.60 16.40 16.00
3601267.55 | 14.60 14.70 15.50 16.60 16.20
16.30 16.50 16.30 16.00
3601247.55 | 14.60 14.80 15.50 16.50 16.20
16.30 16.30 16.10 15.80
3601227.55 | 14.80 14.90 15.50 16.30 16.20
16.10 16.10 15.80 15.60
3601207.55 | 15.00 15.10 15.60 16.00 15.90
15.80 15.60 15.40 15.10
3601187.55 | 15.20 15.30 15.60 15.90 15.90
15.80 15.70 15.50 15.30
3601167.55 | 15.40 15.40 15.70 16.00 16.10
16.00 15.90 15.80 15.70
3601147.55 | 15.50 15.50 15.70 15.90 16.20
16.20 16.20 16.30 16.00
3601127.55 | 15.70 15.60 15.70 15.90 16.30
16.30 16.40 16.60 16.20
3601107.55 | 15.90 15.70 15.70 16.00 16.40
16.40 16.50 16.70 16.50
3601087.55 | 16.00 15.80 15.70 16.10 16.60
16.50 16.60 17.20 16.90
3601067.55 | 16.10 15.90 15.80 16.20 16.50
16.50 16.70 17.20 17.00
3601047.55 | 16.10 15.90 16.00 16.50 16.40
16.40 16.60 17.00 16.80
3601027.55 | 16.10 15.90 16.00 16.50 16.60
16.60 16.80 17.20 17.10
3601007.55 | 16.30 16.10 16.10 16.60 16.90
16.80 16.90 17.30 17.30
3600987.55 | 16.70 16.40 16.30 16.80 17.30
17.10 17.00 17.40 17.40
3600967.55 | 16.90 16.50 16.40 16.80 17.40
17.20 17.10 17.50 17.40
3600947.55 | 17.10 16.60 16.50 16.90 17.50
17.30 17.20 17.60 17.50
3600927.55 | 17.20 16.70 16.60 17.10 17.60
17.40 17.40 17.70 17.60
3600907.55 | 17.50 17.20 17.00 17.10 17.50
17.50 17.60 17.80 17.80
3600887.55 | 17.70 17.40 17.20 17.10 17.40
17.60 17.70 17.90 18.00
3600867.55 | 17.50 17.20 17.10 17.00 17.50

```
   17.70        17.70        17.90        18.10
  3600847.55 |         17.80        17.90        17.80        17.50        17.70
   17.60        17.50        17.50        17.50
  3600827.55 |         18.10        18.40        18.40        18.00        17.80
   17.60        17.30        17.20        17.00
  3600807.55 |         18.10        18.30        18.50        18.40        18.00
   17.80        17.60        17.40        17.20
  3600787.55 |         18.20        18.60        18.80        18.60        18.10
   18.10        18.10        17.70        17.30
  3600767.55 |         18.10        18.60        18.80        18.80        18.30
   18.50        18.50        18.00        17.50
  3600747.55 |         17.30        17.60        18.00        18.70        18.80
   18.80        18.70        18.20        17.60
  3600727.55 |         15.80        16.30        17.10        17.80        18.00
   18.00        17.80        17.50        17.10
  3600707.55 |         14.20        15.10        16.20        16.60        16.60
   16.60        16.50        16.40        16.30
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1754
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * HILL HEIGHT SCALES IN METERS *

    Y-COORD  |                                                  X-COORD (METERS)
    (METERS) |     494972.42    494992.42    495012.42    495032.42    495052.42
495072.42    495092.42    495112.42    495132.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |         15.00        15.30        15.60        15.80        16.10
   16.00        15.80        15.80        15.90
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1755
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * HILL HEIGHT SCALES IN METERS *
```

Y-COORD (METERS)	X-COORD (METERS)									
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42	
3601487.55	12.60	13.30	13.20	13.10	13.00	12.70	12.60	13.10	13.30	
3601467.55	13.70	12.60	12.60	12.70	12.50	12.10	11.90	12.10	12.20	
3601447.55	11.10	11.00	11.10	11.20	11.10	11.10	11.10	10.80	10.70	
3601427.55	13.90	15.40	11.00	11.10	11.30	11.20	11.10	11.60	10.90	
3601407.55	13.40	15.40	14.20	11.80	11.50	11.20	11.10	11.70	11.00	
3601387.55	15.40	14.90	14.00	13.20	11.70	14.40	11.00	11.30	10.90	
3601367.55	14.90	14.30	13.90	13.80	13.40	13.00	13.70	11.50	11.90	
3601347.55	15.30	14.50	13.90	13.90	14.20	14.10	13.60	12.50	13.10	
3601327.55	16.60	16.70	14.00	13.50	13.90	14.20	14.30	14.40	14.40	
3601307.55	16.40	15.60	14.00	13.70	13.90	14.30	14.60	14.60	14.70	
3601287.55	16.20	15.70	14.60	14.00	13.90	14.20	14.60	14.60	14.80	
3601267.55	16.10	16.20	15.80	14.50	13.90	13.90	14.10	14.30	14.70	
3601247.55	15.80	15.70	15.50	14.60	14.00	13.90	14.10	14.40	14.70	
3601227.55	15.40	15.10	14.90	14.70	14.20	14.10	14.20	14.60	14.80	
3601207.55	14.90	14.70	14.60	14.80	14.60	14.50	14.50	14.50	14.80	
3601187.55	15.20	15.20	15.50	15.70	15.10	14.70	14.60	14.60	14.90	
3601167.55	15.60	15.90	16.40	16.60	15.50	14.90	14.80	14.60	15.00	
3601147.55	15.70	15.80	16.10	16.50	15.70	15.10	14.80	14.80	15.00	
3601127.55	15.90	15.90	16.20	16.50	15.90	15.40	15.00	15.00	15.20	
3601107.55	16.10	16.10	16.50	16.60	16.20	15.70	15.20	15.20	15.40	
3601087.55	16.40	16.30	16.70	16.50	16.30	16.00	15.50	15.00	15.50	
3601067.55	16.50	16.50	16.80	16.40	16.20					

```
  16.00        15.70        15.10        15.60
 3601047.55 |         16.50        16.60        16.90        16.40        15.90
  15.80        15.70        15.40        15.80
 3601027.55 |         16.70        16.70        16.90        16.50        16.20
  16.10        16.10        16.00        15.90
 3601007.55 |         16.90        16.80        17.00        16.60        16.50
  16.40        16.40        16.30        16.00
 3600987.55 |         17.00        16.80        17.00        16.80        16.70
  16.60        16.50        16.50        16.20
 3600967.55 |         17.10        16.80        16.70        16.60        16.40
  16.30        16.20        16.30        16.30
 3600947.55 |         17.30        17.10        16.80        16.60        16.40
  16.20        16.20        16.20        16.20
 3600927.55 |         17.60        17.60        17.50        17.20        16.80
  16.60        16.50        16.10        15.80
 3600907.55 |         17.70        17.40        17.30        17.40        16.70
  16.30        16.10        16.00        15.60
 3600887.55 |         17.60        17.20        17.00        17.40        16.60
  16.00        15.80        15.80        15.50
 3600867.55 |         17.50        16.90        16.70        17.00        16.40
  16.00        15.90        15.70        15.50
 3600847.55 |         17.20        16.80        16.40        16.50        16.30
  16.20        16.10        15.70        15.70
 3600827.55 |         17.10        16.80        16.30        16.10        16.40
  16.60        16.50        16.20        16.20
 3600807.55 |         17.10        17.00        16.70        16.30        16.80
  17.20        17.50        17.50        17.70
 3600787.55 |         17.40        17.30        16.90        16.60        16.90
  17.20        17.40        17.60        17.80
 3600767.55 |         17.70        17.60        17.10        16.80        16.80
  17.00        17.20        17.40        17.60
 3600747.55 |         17.90        17.80        17.30        17.20        17.30
  17.40        17.60        17.80        18.00
 3600727.55 |         17.20        17.20        16.80        16.70        16.70
  16.80        16.80        16.90        17.00
 3600707.55 |         16.20        16.10        16.00        15.90        15.90
  15.80        15.70        15.60        15.40
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1756
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                                * HILL HEIGHT SCALES IN METERS *
```

```
    Y-COORD  |                                                  X-COORD (METERS)
    (METERS) |     495152.42    495172.42    495192.42    495212.42    495232.42
495252.42    495272.42    495292.42    495312.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |         15.90        15.80        15.90        15.90        15.80
   15.90        16.00        15.70        15.40
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                PAGE  1757
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                                 * HILL HEIGHT SCALES IN METERS *

    Y-COORD  |                                                  X-COORD (METERS)
    (METERS) |     495332.42    495352.42    495372.42    495392.42    495412.42
495432.42    495452.42    495472.42    495492.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

  3601487.55 |         13.30        13.40        13.50        13.60        13.90
   14.10        14.30        14.70        14.70
  3601467.55 |         12.90        13.40        13.30        13.40        13.70
   14.00        14.20        14.70        14.80
  3601447.55 |         13.40        13.30        13.10        13.40        13.70
   14.10        14.30        14.70        15.10
  3601427.55 |         11.20        12.10        13.30        13.60        13.90
   14.20        14.40        14.90        15.30
  3601407.55 |         10.70        11.30        12.80        13.00        13.20
   13.50        13.80        14.80        15.40
  3601387.55 |         10.60        10.80        11.70        11.70        11.70
   11.90        12.60        14.40        15.20
  3601367.55 |         11.90        11.60        11.20        11.70        11.70
   11.90        12.50        14.20        15.10
  3601347.55 |         12.90        12.10        11.10        11.80        11.90
   11.90        12.40        14.10        15.00
  3601327.55 |         13.50        12.30        11.60        11.90        12.10
   12.10        12.40        14.00        15.00
  3601307.55 |         13.60        12.30        11.80        11.90        12.10
   12.20        12.30        13.90        14.70
  3601287.55 |         13.60        12.30        11.90        11.90        12.20
   12.20        12.30        13.80        14.50
  3601267.55 |         13.60        12.30        11.90        11.90        12.10
```

 12.30 12.50 13.70 14.60
3601247.55 | 13.60 12.30 11.90 11.90 12.10
 12.30 12.50 12.90 14.20
3601227.55 | 13.80 12.70 12.00 11.90 12.20
 12.40 12.40 12.40 13.90
3601207.55 | 14.50 14.60 11.90 11.90 12.30
 12.50 12.50 12.60 14.00
3601187.55 | 14.80 13.90 12.00 12.00 12.20
 12.40 12.60 12.80 13.50
3601167.55 | 14.90 13.90 12.10 12.10 12.10
 12.30 12.70 12.90 13.00
3601147.55 | 14.90 14.00 12.20 12.10 12.20
 12.30 12.60 13.00 12.90
3601127.55 | 15.10 14.20 12.50 12.20 12.20
 12.30 12.50 12.90 13.00
3601107.55 | 15.30 14.50 12.80 12.40 12.30
 12.30 12.40 12.80 13.00
3601087.55 | 15.40 14.60 13.30 13.00 12.80
 12.60 12.50 12.70 12.80
3601067.55 | 15.60 14.90 13.50 13.40 13.20
 13.00 12.90 12.90 13.00
3601047.55 | 15.90 15.20 13.70 13.70 13.60
 13.40 13.40 13.40 13.60
3601027.55 | 16.00 15.50 13.80 13.70 13.60
 13.50 13.40 13.50 13.60
3601007.55 | 16.20 15.60 13.80 13.60 13.50
 13.40 13.30 13.40 13.50
3600987.55 | 16.30 16.50 16.50 13.50 13.30
 13.20 13.10 13.20 13.30
3600967.55 | 16.50 15.80 14.00 13.90 13.80
 13.70 13.70 13.70 13.80
3600947.55 | 16.30 15.70 14.20 14.20 14.10
 14.00 14.00 14.00 14.10
3600927.55 | 15.70 15.30 14.20 14.10 14.00
 13.90 14.00 14.00 14.10
3600907.55 | 15.40 15.10 14.60 14.40 14.20
 14.10 14.20 14.20 14.40
3600887.55 | 15.20 15.10 15.00 14.70 14.40
 14.40 14.50 14.60 14.80
3600867.55 | 15.30 15.30 15.30 14.90 14.70
 14.80 15.20 15.20 15.40
3600847.55 | 15.60 15.50 15.50 15.20 15.00
 15.00 15.20 15.40 15.50
3600827.55 | 16.20 16.10 15.70 15.50 15.40
 15.30 15.40 15.60 15.80
3600807.55 | 17.90 18.40 16.20 16.20 16.00
 15.90 16.00 16.20 16.50
3600787.55 | 18.10 17.60 16.30 16.10 15.90
 15.80 15.90 16.10 16.30
3600767.55 | 17.90 17.50 16.30 15.90 15.60

```
   15.50        15.70        15.90        16.00
  3600747.55 |         18.30        17.80        16.30        16.20        16.00
   15.90        16.00        16.20        16.30
  3600727.55 |         17.10        18.50        15.90        15.90        15.80
   15.80        15.90        16.10        16.20
  3600707.55 |         15.30        15.30        15.30        15.40        15.50
   15.60        15.70        15.80        15.90
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1758
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * HILL HEIGHT SCALES IN METERS *

    Y-COORD  |                                              X-COORD (METERS)
    (METERS) |     495332.42    495352.42    495372.42    495392.42    495412.42
495432.42    495452.42    495472.42    495492.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |         15.30        15.30        15.10        15.20        15.30
   15.50        15.70        16.10        16.30
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1759
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * HILL HEIGHT SCALES IN METERS *

    Y-COORD  |                                              X-COORD (METERS)
    (METERS) |     495512.42    495532.42    495552.42    495572.42    495592.42
495612.42    495632.42    495652.42    495672.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

  3601487.55 |         14.80        15.10        15.00        15.30        15.40
   15.40        15.40        15.40        15.30
  3601467.55 |         15.00        15.20        15.10        15.40        15.40
```

 15.40 15.40 15.30 15.20
3601447.55 | 15.20 15.30 15.20 15.50 15.30
 15.20 15.30 15.00 14.90
3601427.55 | 15.50 15.50 15.50 15.40 15.30
 15.20 15.30 15.10 15.10
3601407.55 | 15.60 15.60 15.50 15.30 15.20
 15.20 15.40 15.30 15.40
3601387.55 | 15.60 15.60 15.50 15.20 15.10
 15.20 15.40 15.60 15.60
3601367.55 | 15.50 15.50 15.50 15.20 14.90
 15.10 15.90 15.90 15.80
3601347.55 | 15.40 15.40 15.50 15.10 14.80
 15.00 16.10 16.10 15.80
3601327.55 | 15.30 15.30 15.30 14.80 14.60
 15.00 16.10 16.00 15.90
3601307.55 | 14.90 14.90 14.90 14.50 14.60
 15.00 15.60 15.60 15.60
3601287.55 | 14.80 14.70 14.50 14.30 14.50
 14.90 15.30 15.40 15.30
3601267.55 | 15.00 14.90 14.40 14.20 14.30
 14.70 15.20 15.30 15.30
3601247.55 | 14.90 14.90 14.70 14.20 14.20
 14.40 14.70 15.00 15.20
3601227.55 | 14.80 14.80 14.80 14.30 14.10
 14.20 14.30 14.70 15.00
3601207.55 | 14.60 14.50 14.60 14.20 14.00
 14.10 14.40 14.40 14.40
3601187.55 | 14.00 14.10 14.10 13.90 13.80
 13.90 14.40 14.40 14.50
3601167.55 | 13.30 13.80 13.70 13.60 13.70
 13.90 14.40 14.50 14.70
3601147.55 | 13.20 13.60 13.60 13.90 13.90
 14.20 15.00 15.00 15.10
3601127.55 | 13.10 13.40 13.30 13.90 14.10
 14.40 15.20 15.10 15.20
3601107.55 | 13.10 13.20 13.10 13.90 14.20
 14.40 15.10 15.00 15.20
3601087.55 | 12.90 13.00 13.20 13.60 13.80
 14.00 14.30 14.30 14.50
3601067.55 | 13.20 13.30 13.40 13.60 13.70
 13.90 14.00 14.10 14.30
3601047.55 | 13.70 13.70 13.60 13.60 13.80
 13.90 14.10 14.20 14.40
3601027.55 | 13.70 13.80 13.70 13.70 13.80
 13.90 14.00 14.10 14.30
3601007.55 | 13.60 13.70 13.60 13.60 13.70
 13.90 14.00 14.10 14.30
3600987.55 | 13.40 13.50 13.60 13.60 13.70
 13.90 14.00 14.10 14.30
3600967.55 | 13.90 14.00 13.90 13.70 13.80

13.90 14.00 14.10 14.30
3600947.55 | 14.20 14.30 14.20 13.80 13.80
13.90 14.10 14.20 14.30
3600927.55 | 14.20 14.30 14.50 14.00 13.90
14.00 14.10 14.20 14.30
3600907.55 | 14.60 14.70 14.90 14.80 14.80
14.90 15.10 15.10 15.00
3600887.55 | 15.00 15.20 15.40 15.60 15.80
16.00 16.10 15.70 15.50
3600867.55 | 15.50 15.60 15.90 16.20 16.70
17.00 17.00 15.70 15.40
3600847.55 | 15.80 16.10 16.20 16.30 16.50
16.90 17.10 16.60 15.80
3600827.55 | 16.20 16.50 16.40 16.30 16.40
16.70 17.10 17.10 16.10
3600807.55 | 16.70 16.80 16.70 16.50 16.70
17.00 17.20 16.20 15.80
3600787.55 | 16.50 16.70 16.80 16.80 16.70
16.50 16.50 16.10 15.90
3600767.55 | 16.20 16.50 16.80 17.00 16.50
15.90 15.80 16.10 16.10
3600747.55 | 16.50 16.60 16.30 16.30 16.20
16.00 15.80 16.00 16.00
3600727.55 | 16.30 16.40 16.20 16.20 16.20
16.10 16.00 16.10 16.10
3600707.55 | 16.00 16.10 16.30 16.30 16.30
16.30 16.30 16.30 16.30
*** AERMOD - VERSION 19191 *** *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
*** 06/02/20
*** AERMET - VERSION 18081 *** ***
*** 10:32:58

PAGE 1760
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART
***

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 495512.42 495532.42 495552.42 495572.42 495592.42
495612.42 495632.42 495652.42 495672.42
- - - -

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(491340.2, 3600887.3, 7.2, 130.9, 0.0); (492355.9, 3599500.8, 117.8, 124.7, 0.0);
(492375.9, 3599500.8, 120.5, 123.0, 0.0); (492395.9, 3599500.8, 122.7, 122.7, 0.0);
(492415.9, 3599500.8, 124.0, 124.0, 0.0); (492435.9, 3599500.8, 125.0, 125.0, 0.0);
(492455.9, 3599500.8, 125.8, 125.8, 0.0); (492475.9, 3599500.8, 126.3, 126.3, 0.0);
(492495.9, 3599500.8, 126.8, 126.8, 0.0); (492515.9, 3599500.8, 127.4, 127.4, 0.0);
(492535.9, 3599500.8, 128.0, 128.0, 0.0); (492555.9, 3599500.8, 128.5, 128.5, 0.0);
(492575.9, 3599500.8, 129.3, 129.3, 0.0); (492595.9, 3599500.8, 129.9, 129.9, 0.0);
(492615.9, 3599500.8, 130.4, 130.4, 0.0); (492635.9, 3599500.8, 130.8, 130.8, 0.0);
(492655.9, 3599500.8, 130.9, 130.9, 0.0); (492675.9, 3599500.8, 130.7, 130.7, 0.0);
(492695.9, 3599500.8, 130.9, 130.9, 0.0); (492715.9, 3599500.8, 130.9, 130.9, 0.0);
(492735.9, 3599500.8, 130.2, 130.2, 0.0); (492755.9, 3599500.8, 129.5, 129.5, 0.0);
(492775.9, 3599500.8, 130.0, 130.0, 0.0); (492795.9, 3599500.8, 130.6, 130.6, 0.0);
(492815.9, 3599500.8, 130.6, 130.6, 0.0); (492835.9, 3599500.8, 129.8, 129.8, 0.0);
(492855.9, 3599500.8, 129.5, 129.5, 0.0); (492875.9, 3599500.8, 129.4, 129.4, 0.0);
(492895.9, 3599500.8, 129.5, 129.5, 0.0); (492915.9, 3599500.8, 129.6, 129.6, 0.0);
(492935.9, 3599500.8, 129.9, 129.9, 0.0); (492955.9, 3599500.8, 130.3, 130.3, 0.0);
(492975.9, 3599500.8, 130.7, 130.7, 0.0); (492995.9, 3599500.8, 131.3, 131.3, 0.0);
(493015.9, 3599500.8, 132.6, 132.6, 0.0); (493035.9, 3599500.8, 133.2, 133.2, 0.0);
(493055.9, 3599500.8, 133.2, 133.2, 0.0); (493075.9, 3599500.8, 132.8, 132.8, 0.0);
(493095.9, 3599500.8, 133.4, 133.4, 0.0); (493115.9, 3599500.8, 134.2, 134.2, 0.0);

```
     ( 493135.9, 3599500.8,     135.2,     135.2,       0.0);         ( 493155.9,
3599500.8,     136.0,     136.0,       0.0);
     ( 493175.9, 3599500.8,     136.4,     136.4,       0.0);         ( 493195.9,
3599500.8,     136.2,     136.2,       0.0);
     ( 493215.9, 3599500.8,     135.7,     135.7,       0.0);         ( 493235.9,
3599500.8,     134.9,     134.9,       0.0);
     ( 493255.9, 3599500.8,     133.7,     133.7,       0.0);         ( 493275.9,
3599500.8,     132.4,     135.8,       0.0);
     ( 493295.9, 3599500.8,     131.0,     136.9,       0.0);         ( 493315.9,
3599500.8,     129.4,     139.0,       0.0);
     ( 493335.9, 3599500.8,     127.6,     139.0,       0.0);         ( 493355.9,
3599500.8,     126.0,     139.0,       0.0);
     ( 493375.9, 3599500.8,     125.6,     139.0,       0.0);         ( 493395.9,
3599500.8,     125.9,     139.0,       0.0);
     ( 493415.9, 3599500.8,     126.5,     126.5,       0.0);         ( 493435.9,
3599500.8,     126.0,     126.0,       0.0);
     ( 493455.9, 3599500.8,     125.0,     125.0,       0.0);         ( 493475.9,
3599500.8,     124.0,     124.0,       0.0);
     ( 493495.9, 3599500.8,     123.2,     123.2,       0.0);         ( 493515.9,
3599500.8,     122.1,     122.1,       0.0);
     ( 493535.9, 3599500.8,     120.3,     127.2,       0.0);         ( 493555.9,
3599500.8,     117.2,     128.9,       0.0);
     ( 493575.9, 3599500.8,     112.2,     138.0,       0.0);         ( 493595.9,
3599500.8,     104.2,     139.0,       0.0);
     ( 493615.9, 3599500.8,     100.5,     151.8,       0.0);         ( 493635.9,
3599500.8,     102.9,     150.4,       0.0);
     ( 493655.9, 3599500.8,     108.0,     130.7,       0.0);         ( 493675.9,
3599500.8,     113.1,     122.2,       0.0);
     ( 493695.9, 3599500.8,     117.4,     122.2,       0.0);         ( 493715.9,
3599500.8,     120.3,     120.3,       0.0);
     ( 493735.9, 3599500.8,     121.5,     121.5,       0.0);         ( 493755.9,
3599500.8,     121.0,     121.0,       0.0);
     ( 493775.9, 3599500.8,     119.2,     119.2,       0.0);         ( 493795.9,
3599500.8,     116.0,     122.0,       0.0);
     ( 493815.9, 3599500.8,     113.1,     147.8,       0.0);         ( 493835.9,
3599500.8,     110.8,     150.4,       0.0);
     ( 493855.9, 3599500.8,     108.8,     151.8,       0.0);         ( 493875.9,
3599500.8,     106.9,     151.8,       0.0);
     ( 493895.9, 3599500.8,     105.5,     151.8,       0.0);         ( 493915.9,
3599500.8,     104.6,     151.8,       0.0);
     ( 493935.9, 3599500.8,     103.8,     151.8,       0.0);         ( 493955.9,
3599500.8,     103.0,     151.8,       0.0);
     ( 493975.9, 3599500.8,     102.3,     151.8,       0.0);         ( 493995.9,
3599500.8,     101.5,     151.8,       0.0);
     ( 494015.9, 3599500.8,     100.7,     151.8,       0.0);         ( 494035.9,
3599500.8,      99.9,     151.8,       0.0);
     ( 494055.9, 3599500.8,      99.3,     151.8,       0.0);         ( 494075.9,
3599500.8,      98.9,     151.8,       0.0);
     ( 494095.9, 3599500.8,      98.5,     151.8,       0.0);         ( 494115.9,
3599500.8,      97.9,     151.8,       0.0);
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (492355.9, 3599520.8,   119.9,   119.9,   0.0);   (492375.9,
3599520.8,   121.5,   121.5,   0.0);
     (492395.9, 3599520.8,   123.2,   123.2,   0.0);   (492415.9,
3599520.8,   124.4,   124.4,   0.0);
     (492435.9, 3599520.8,   125.3,   125.3,   0.0);   (492455.9,
3599520.8,   126.0,   126.0,   0.0);
     (492475.9, 3599520.8,   126.5,   126.5,   0.0);   (492495.9,
3599520.8,   127.0,   127.0,   0.0);
     (492515.9, 3599520.8,   127.6,   127.6,   0.0);   (492535.9,
3599520.8,   128.2,   128.2,   0.0);
     (492555.9, 3599520.8,   128.8,   128.8,   0.0);   (492575.9,
3599520.8,   129.6,   129.6,   0.0);
     (492595.9, 3599520.8,   130.1,   130.1,   0.0);   (492615.9,
3599520.8,   130.6,   130.6,   0.0);
     (492635.9, 3599520.8,   130.9,   130.9,   0.0);   (492655.9,
3599520.8,   131.0,   131.0,   0.0);
     (492675.9, 3599520.8,   130.8,   130.8,   0.0);   (492695.9,
3599520.8,   131.0,   131.0,   0.0);
     (492715.9, 3599520.8,   131.1,   131.1,   0.0);   (492735.9,
3599520.8,   130.4,   130.4,   0.0);
     (492755.9, 3599520.8,   129.8,   129.8,   0.0);   (492775.9,
3599520.8,   130.2,   130.2,   0.0);
     (492795.9, 3599520.8,   130.6,   130.6,   0.0);   (492815.9,
3599520.8,   130.5,   130.5,   0.0);
     (492835.9, 3599520.8,   129.5,   129.5,   0.0);   (492855.9,
3599520.8,   129.1,   129.1,   0.0);
     (492875.9, 3599520.8,   128.9,   128.9,   0.0);   (492895.9,
3599520.8,   128.8,   128.8,   0.0);
     (492915.9, 3599520.8,   129.1,   129.1,   0.0);   (492935.9,
3599520.8,   129.6,   129.6,   0.0);
     (492955.9, 3599520.8,   130.1,   130.1,   0.0);   (492975.9,
3599520.8,   130.7,   130.7,   0.0);
     (492995.9, 3599520.8,   131.6,   131.6,   0.0);   (493015.9,
3599520.8,   132.6,   132.6,   0.0);
     (493035.9, 3599520.8,   133.1,   133.1,   0.0);   (493055.9,
3599520.8,   132.9,   132.9,   0.0);
     (493075.9, 3599520.8,   132.3,   132.3,   0.0);   (493095.9,
3599520.8,   132.9,   132.9,   0.0);

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     ( 493115.9, 3599520.8,     133.6,     133.6,       0.0);         ( 493135.9,
3599520.8,     134.5,     134.5,       0.0);
     ( 493155.9, 3599520.8,     135.3,     135.3,       0.0);         ( 493175.9,
3599520.8,     135.4,     135.4,       0.0);
     ( 493195.9, 3599520.8,     134.9,     134.9,       0.0);         ( 493215.9,
3599520.8,     134.1,     134.1,       0.0);
     ( 493235.9, 3599520.8,     133.0,     134.5,       0.0);         ( 493255.9,
3599520.8,     131.4,     136.7,       0.0);
     ( 493275.9, 3599520.8,     129.9,     136.7,       0.0);         ( 493295.9,
3599520.8,     128.4,     139.0,       0.0);
     ( 493315.9, 3599520.8,     126.8,     139.0,       0.0);         ( 493335.9,
3599520.8,     125.3,     139.0,       0.0);
     ( 493355.9, 3599520.8,     124.1,     139.0,       0.0);         ( 493375.9,
3599520.8,     124.0,     139.0,       0.0);
     ( 493395.9, 3599520.8,     124.8,     139.0,       0.0);         ( 493415.9,
3599520.8,     125.9,     125.9,       0.0);
     ( 493435.9, 3599520.8,     125.2,     125.2,       0.0);         ( 493455.9,
3599520.8,     123.8,     123.8,       0.0);
     ( 493475.9, 3599520.8,     122.5,     122.5,       0.0);         ( 493495.9,
3599520.8,     121.6,     122.8,       0.0);
     ( 493515.9, 3599520.8,     120.3,     120.3,       0.0);         ( 493535.9,
3599520.8,     118.0,     127.2,       0.0);
     ( 493555.9, 3599520.8,     114.7,     129.9,       0.0);         ( 493575.9,
3599520.8,     109.8,     139.0,       0.0);
     ( 493595.9, 3599520.8,     102.7,     139.0,       0.0);         ( 493615.9,
3599520.8,      99.5,     151.8,       0.0);
     ( 493635.9, 3599520.8,     102.0,     150.4,       0.0);         ( 493655.9,
3599520.8,     107.2,     130.7,       0.0);
     ( 493675.9, 3599520.8,     112.5,     122.2,       0.0);         ( 493695.9,
3599520.8,     116.7,     122.2,       0.0);
     ( 493715.9, 3599520.8,     119.4,     121.4,       0.0);         ( 493735.9,
3599520.8,     120.4,     120.4,       0.0);
     ( 493755.9, 3599520.8,     119.8,     121.0,       0.0);         ( 493775.9,
3599520.8,     117.8,     121.0,       0.0);
     ( 493795.9, 3599520.8,     114.4,     122.0,       0.0);         ( 493815.9,
3599520.8,     111.3,     147.8,       0.0);
     ( 493835.9, 3599520.8,     109.0,     149.2,       0.0);         ( 493855.9,
3599520.8,     107.3,     151.8,       0.0);
     ( 493875.9, 3599520.8,     105.5,     151.8,       0.0);         ( 493895.9,
3599520.8,     103.9,     151.8,       0.0);
     ( 493915.9, 3599520.8,     102.7,     151.8,       0.0);         ( 493935.9,
3599520.8,     101.8,     151.8,       0.0);
     ( 493955.9, 3599520.8,     101.1,     151.8,       0.0);         ( 493975.9,
3599520.8,     100.3,     151.8,       0.0);
     ( 493995.9, 3599520.8,      99.6,     151.8,       0.0);         ( 494015.9,
3599520.8,      98.9,     151.8,       0.0);
     ( 494035.9, 3599520.8,      98.3,     151.8,       0.0);         ( 494055.9,
3599520.8,      97.7,     151.8,       0.0);
     ( 494075.9, 3599520.8,      97.2,     151.8,       0.0);         ( 494095.9,
3599520.8,      96.7,     151.8,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492375.9, 3599540.8, 121.8, 124.0, 0.0); (492395.9,
3599540.8, 123.9, 123.9, 0.0);
(492415.9, 3599540.8, 124.6, 124.6, 0.0); (492435.9,
3599540.8, 125.4, 125.4, 0.0);
(492455.9, 3599540.8, 126.1, 126.1, 0.0); (492475.9,
3599540.8, 126.7, 126.7, 0.0);
(492495.9, 3599540.8, 127.1, 127.1, 0.0); (492515.9,
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(492575.9, 3599540.8, 129.7, 129.7, 0.0); (492595.9,
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(492615.9, 3599540.8, 130.6, 130.6, 0.0); (492635.9,
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3599540.8, 130.9, 130.9, 0.0);
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3599540.8, 130.2, 130.2, 0.0);
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3599540.8, 128.7, 128.7, 0.0);
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(492975.9, 3599540.8, 130.6, 130.6, 0.0); (492995.9,
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(493015.9, 3599540.8, 132.1, 132.1, 0.0); (493035.9,
3599540.8, 132.4, 132.4, 0.0);
(493055.9, 3599540.8, 132.5, 132.5, 0.0); (493075.9,
3599540.8, 132.4, 132.4, 0.0);

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     ( 493095.9, 3599540.8,     132.9,     132.9,       0.0);         ( 493115.9,
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     ( 493135.9, 3599540.8,     133.9,     133.9,       0.0);         ( 493155.9,
3599540.8,     134.5,     134.5,       0.0);
     ( 493175.9, 3599540.8,     134.5,     134.5,       0.0);         ( 493195.9,
3599540.8,     133.5,     133.5,       0.0);
     ( 493215.9, 3599540.8,     132.2,     132.2,       0.0);         ( 493235.9,
3599540.8,     130.7,     135.5,       0.0);
     ( 493255.9, 3599540.8,     128.8,     137.3,       0.0);         ( 493275.9,
3599540.8,     127.2,     137.7,       0.0);
     ( 493295.9, 3599540.8,     125.7,     139.0,       0.0);         ( 493315.9,
3599540.8,     124.3,     139.0,       0.0);
     ( 493335.9, 3599540.8,     123.0,     139.0,       0.0);         ( 493355.9,
3599540.8,     122.2,     139.0,       0.0);
     ( 493375.9, 3599540.8,     122.7,     139.0,       0.0);         ( 493395.9,
3599540.8,     124.0,     139.0,       0.0);
     ( 493415.9, 3599540.8,     125.4,     125.4,       0.0);         ( 493435.9,
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     ( 493455.9, 3599540.8,     122.5,     124.3,       0.0);         ( 493475.9,
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     ( 493495.9, 3599540.8,     119.8,     119.8,       0.0);         ( 493515.9,
3599540.8,     118.4,     122.8,       0.0);
     ( 493535.9, 3599540.8,     115.6,     128.9,       0.0);         ( 493555.9,
3599540.8,     112.0,     138.0,       0.0);
     ( 493575.9, 3599540.8,     107.3,     139.0,       0.0);         ( 493595.9,
3599540.8,     100.8,     147.7,       0.0);
     ( 493615.9, 3599540.8,      98.1,     151.8,       0.0);         ( 493635.9,
3599540.8,     101.1,     149.2,       0.0);
     ( 493655.9, 3599540.8,     106.8,     129.9,       0.0);         ( 493675.9,
3599540.8,     112.3,     122.2,       0.0);
     ( 493695.9, 3599540.8,     116.0,     121.4,       0.0);         ( 493715.9,
3599540.8,     118.2,     118.2,       0.0);
     ( 493735.9, 3599540.8,     118.9,     118.9,       0.0);         ( 493755.9,
3599540.8,     118.0,     118.3,       0.0);
     ( 493775.9, 3599540.8,     116.0,     121.0,       0.0);         ( 493795.9,
3599540.8,     112.5,     122.2,       0.0);
     ( 493815.9, 3599540.8,     109.4,     147.8,       0.0);         ( 493835.9,
3599540.8,     107.1,     149.2,       0.0);
     ( 493855.9, 3599540.8,     105.7,     150.4,       0.0);         ( 493875.9,
3599540.8,     104.1,     151.8,       0.0);
     ( 493895.9, 3599540.8,     102.5,     151.8,       0.0);         ( 493915.9,
3599540.8,     101.0,     151.8,       0.0);
     ( 493935.9, 3599540.8,      99.9,     151.8,       0.0);         ( 493955.9,
3599540.8,      99.1,     151.8,       0.0);
     ( 493975.9, 3599540.8,      98.4,     151.8,       0.0);         ( 493995.9,
3599540.8,      97.7,     151.8,       0.0);
     ( 494015.9, 3599540.8,      97.2,     151.8,       0.0);         ( 494035.9,
3599540.8,      96.8,     151.8,       0.0);
     ( 494055.9, 3599540.8,      96.2,     151.8,       0.0);         ( 494075.9,
3599540.8,      95.4,     151.8,       0.0);
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(494095.9, 3599540.8, 94.7, 151.8, 0.0); (494115.9, 3599540.8, 94.2, 151.8, 0.0);
(492355.9, 3599560.8, 120.5, 120.5, 0.0); (492375.9, 3599560.8, 122.3, 122.3, 0.0);
*** AERMOD - VERSION 19191 *** *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
*** 06/02/20
*** AERMET - VERSION 18081 *** ***
*** 10:32:58

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492395.9, 3599560.8, 124.0, 124.0, 0.0); (492415.9, 3599560.8, 124.7, 124.7, 0.0);
(492435.9, 3599560.8, 125.7, 125.7, 0.0); (492455.9, 3599560.8, 126.6, 126.6, 0.0);
(492475.9, 3599560.8, 127.1, 127.1, 0.0); (492495.9, 3599560.8, 127.6, 127.6, 0.0);
(492515.9, 3599560.8, 128.0, 128.0, 0.0); (492535.9, 3599560.8, 128.5, 128.5, 0.0);
(492555.9, 3599560.8, 129.1, 129.1, 0.0); (492575.9, 3599560.8, 129.8, 129.8, 0.0);
(492595.9, 3599560.8, 130.2, 130.2, 0.0); (492615.9, 3599560.8, 130.5, 130.5, 0.0);
(492635.9, 3599560.8, 130.7, 130.7, 0.0); (492655.9, 3599560.8, 130.7, 130.7, 0.0);
(492675.9, 3599560.8, 130.8, 130.8, 0.0); (492695.9, 3599560.8, 131.0, 131.0, 0.0);
(492715.9, 3599560.8, 130.9, 130.9, 0.0); (492735.9, 3599560.8, 130.6, 130.6, 0.0);
(492755.9, 3599560.8, 130.5, 130.5, 0.0); (492775.9, 3599560.8, 130.5, 130.5, 0.0);
(492795.9, 3599560.8, 130.3, 130.3, 0.0); (492815.9, 3599560.8, 129.7, 129.7, 0.0);
(492835.9, 3599560.8, 128.7, 128.7, 0.0); (492855.9, 3599560.8, 128.1, 128.1, 0.0);
(492875.9, 3599560.8, 127.6, 127.6, 0.0); (492895.9, 3599560.8, 127.3, 127.3, 0.0);
(492915.9, 3599560.8, 127.9, 127.9, 0.0); (492935.9, 3599560.8, 129.0, 129.0, 0.0);
(492955.9, 3599560.8, 129.7, 129.7, 0.0); (492975.9, 3599560.8, 130.2, 130.2, 0.0);
(492995.9, 3599560.8, 131.1, 131.1, 0.0); (493015.9, 3599560.8, 131.6, 131.6, 0.0);
(493035.9, 3599560.8, 131.8, 131.8, 0.0); (493055.9, 3599560.8, 132.0, 132.0, 0.0);

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     ( 493075.9, 3599560.8,     132.5,     132.5,       0.0);         ( 493095.9,
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     ( 493115.9, 3599560.8,     133.3,     133.3,       0.0);         ( 493135.9,
3599560.8,     133.5,     133.5,       0.0);
     ( 493155.9, 3599560.8,     133.7,     133.7,       0.0);         ( 493175.9,
3599560.8,     133.8,     133.8,       0.0);
     ( 493195.9, 3599560.8,     132.7,     132.7,       0.0);         ( 493215.9,
3599560.8,     131.0,     131.0,       0.0);
     ( 493235.9, 3599560.8,     129.0,     135.5,       0.0);         ( 493255.9,
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     ( 493275.9, 3599560.8,     124.7,     137.7,       0.0);         ( 493295.9,
3599560.8,     123.2,     139.0,       0.0);
     ( 493315.9, 3599560.8,     122.0,     139.0,       0.0);         ( 493335.9,
3599560.8,     120.9,     139.0,       0.0);
     ( 493355.9, 3599560.8,     120.4,     139.0,       0.0);         ( 493375.9,
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     ( 493395.9, 3599560.8,     122.7,     125.5,       0.0);         ( 493415.9,
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     ( 493435.9, 3599560.8,     123.1,     123.1,       0.0);         ( 493455.9,
3599560.8,     121.2,     124.3,       0.0);
     ( 493475.9, 3599560.8,     119.5,     124.3,       0.0);         ( 493495.9,
3599560.8,     118.1,     124.3,       0.0);
     ( 493515.9, 3599560.8,     116.3,     125.5,       0.0);         ( 493535.9,
3599560.8,     113.4,     128.9,       0.0);
     ( 493555.9, 3599560.8,     109.6,     139.0,       0.0);         ( 493575.9,
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     ( 493595.9, 3599560.8,      98.5,     147.7,       0.0);         ( 493615.9,
3599560.8,      96.4,     151.8,       0.0);
     ( 493635.9, 3599560.8,     100.5,     147.7,       0.0);         ( 493655.9,
3599560.8,     107.1,     127.3,       0.0);
     ( 493675.9, 3599560.8,     113.0,     121.4,       0.0);         ( 493695.9,
3599560.8,     115.7,     115.7,       0.0);
     ( 493715.9, 3599560.8,     117.1,     117.1,       0.0);         ( 493735.9,
3599560.8,     116.9,     119.2,       0.0);
     ( 493755.9, 3599560.8,     115.4,     121.4,       0.0);         ( 493775.9,
3599560.8,     113.1,     122.0,       0.0);
     ( 493795.9, 3599560.8,     109.9,     122.2,       0.0);         ( 493815.9,
3599560.8,     107.2,     147.8,       0.0);
     ( 493835.9, 3599560.8,     105.2,     149.2,       0.0);         ( 493855.9,
3599560.8,     103.8,     150.4,       0.0);
     ( 493875.9, 3599560.8,     102.2,     151.8,       0.0);         ( 493895.9,
3599560.8,     100.7,     151.8,       0.0);
     ( 493915.9, 3599560.8,      99.5,     151.8,       0.0);         ( 493935.9,
3599560.8,      98.5,     151.8,       0.0);
     ( 493955.9, 3599560.8,      97.8,     151.8,       0.0);         ( 493975.9,
3599560.8,      97.0,     151.8,       0.0);
     ( 493995.9, 3599560.8,      96.3,     151.8,       0.0);         ( 494015.9,
3599560.8,      95.6,     151.8,       0.0);
     ( 494035.9, 3599560.8,      95.1,     151.8,       0.0);         ( 494055.9,
3599560.8,      94.3,     151.8,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492415.9, 3599580.8, 125.0, 125.0, 0.0); (492435.9, 3599580.8, 126.1, 126.1, 0.0);
(492455.9, 3599580.8, 127.0, 127.0, 0.0); (492475.9, 3599580.8, 127.4, 127.4, 0.0);
(492495.9, 3599580.8, 128.0, 128.0, 0.0); (492515.9, 3599580.8, 128.2, 128.2, 0.0);
(492535.9, 3599580.8, 128.6, 128.6, 0.0); (492555.9, 3599580.8, 129.2, 129.2, 0.0);
(492575.9, 3599580.8, 129.8, 129.8, 0.0); (492595.9, 3599580.8, 130.2, 130.2, 0.0);
(492615.9, 3599580.8, 130.4, 130.4, 0.0); (492635.9, 3599580.8, 130.6, 130.6, 0.0);
(492655.9, 3599580.8, 130.5, 130.5, 0.0); (492675.9, 3599580.8, 130.6, 130.6, 0.0);
(492695.9, 3599580.8, 130.9, 130.9, 0.0); (492715.9, 3599580.8, 131.0, 131.0, 0.0);
(492735.9, 3599580.8, 130.6, 130.6, 0.0); (492755.9, 3599580.8, 130.7, 130.7, 0.0);
(492775.9, 3599580.8, 130.6, 130.6, 0.0); (492795.9, 3599580.8, 130.1, 130.1, 0.0);
(492815.9, 3599580.8, 129.1, 129.1, 0.0); (492835.9, 3599580.8, 128.2, 128.2, 0.0);
(492855.9, 3599580.8, 127.6, 127.6, 0.0); (492875.9, 3599580.8, 127.0, 127.0, 0.0);
(492895.9, 3599580.8, 126.7, 126.7, 0.0); (492915.9, 3599580.8, 127.4, 127.4, 0.0);
(492935.9, 3599580.8, 128.5, 128.5, 0.0); (492955.9, 3599580.8, 129.2, 129.2, 0.0);
(492975.9, 3599580.8, 129.8, 129.8, 0.0); (492995.9, 3599580.8, 130.6, 130.6, 0.0);
(493015.9, 3599580.8, 131.0, 131.0, 0.0); (493035.9, 3599580.8, 131.2, 131.2, 0.0);

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     ( 493055.9, 3599580.8,     131.5,     131.5,       0.0);         ( 493075.9,
3599580.8,     132.3,     132.3,       0.0);
     ( 493095.9, 3599580.8,     133.1,     133.1,       0.0);         ( 493115.9,
3599580.8,     133.4,     133.4,       0.0);
     ( 493135.9, 3599580.8,     133.4,     133.4,       0.0);         ( 493155.9,
3599580.8,     133.5,     133.5,       0.0);
     ( 493175.9, 3599580.8,     133.5,     133.5,       0.0);         ( 493195.9,
3599580.8,     132.4,     132.4,       0.0);
     ( 493215.9, 3599580.8,     130.6,     130.6,       0.0);         ( 493235.9,
3599580.8,     128.1,     132.3,       0.0);
     ( 493255.9, 3599580.8,     125.1,     137.3,       0.0);         ( 493275.9,
3599580.8,     122.8,     137.8,       0.0);
     ( 493295.9, 3599580.8,     121.1,     139.0,       0.0);         ( 493315.9,
3599580.8,     119.8,     139.0,       0.0);
     ( 493335.9, 3599580.8,     118.7,     139.0,       0.0);         ( 493355.9,
3599580.8,     118.2,     139.0,       0.0);
     ( 493375.9, 3599580.8,     119.1,     139.0,       0.0);         ( 493395.9,
3599580.8,     120.6,     138.0,       0.0);
     ( 493415.9, 3599580.8,     122.0,     123.5,       0.0);         ( 493435.9,
3599580.8,     121.3,     122.2,       0.0);
     ( 493455.9, 3599580.8,     119.5,     125.5,       0.0);         ( 493475.9,
3599580.8,     117.7,     125.5,       0.0);
     ( 493495.9, 3599580.8,     115.9,     125.5,       0.0);         ( 493515.9,
3599580.8,     113.8,     126.8,       0.0);
     ( 493535.9, 3599580.8,     110.7,     139.0,       0.0);         ( 493555.9,
3599580.8,     107.0,     139.0,       0.0);
     ( 493575.9, 3599580.8,     102.4,     139.0,       0.0);         ( 493595.9,
3599580.8,      96.8,     147.7,       0.0);
     ( 493615.9, 3599580.8,      95.3,     150.4,       0.0);         ( 493635.9,
3599580.8,     100.1,     139.0,       0.0);
     ( 493655.9, 3599580.8,     107.2,     122.2,       0.0);         ( 493675.9,
3599580.8,     113.1,     116.0,       0.0);
     ( 493695.9, 3599580.8,     114.7,     116.0,       0.0);         ( 493715.9,
3599580.8,     115.3,     115.3,       0.0);
     ( 493735.9, 3599580.8,     114.6,     119.2,       0.0);         ( 493755.9,
3599580.8,     112.7,     121.4,       0.0);
     ( 493775.9, 3599580.8,     110.2,     122.2,       0.0);         ( 493795.9,
3599580.8,     107.3,     122.2,       0.0);
     ( 493815.9, 3599580.8,     104.9,     147.8,       0.0);         ( 493835.9,
3599580.8,     103.1,     149.2,       0.0);
     ( 493855.9, 3599580.8,     101.8,     150.4,       0.0);         ( 493875.9,
3599580.8,     100.3,     151.8,       0.0);
     ( 493895.9, 3599580.8,      99.0,     151.8,       0.0);         ( 493915.9,
3599580.8,      98.0,     151.8,       0.0);
     ( 493935.9, 3599580.8,      97.2,     151.8,       0.0);         ( 493955.9,
3599580.8,      96.4,     151.8,       0.0);
     ( 493975.9, 3599580.8,      95.7,     151.8,       0.0);         ( 493995.9,
3599580.8,      94.9,     151.8,       0.0);
     ( 494015.9, 3599580.8,      94.2,     151.8,       0.0);         ( 494035.9,
3599580.8,      93.5,     151.8,       0.0);
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(494055.9, 3599580.8, 92.8, 151.8, 0.0); (494075.9, 3599580.8, 92.1, 151.8, 0.0);
(494095.9, 3599580.8, 91.4, 151.8, 0.0); (494115.9, 3599580.8, 90.9, 151.8, 0.0);
(492355.9, 3599600.8, 121.7, 124.0, 0.0); (492375.9, 3599600.8, 124.0, 124.0, 0.0);
(492395.9, 3599600.8, 124.5, 124.5, 0.0); (492415.9, 3599600.8, 125.6, 125.6, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492435.9, 3599600.8, 126.5, 126.5, 0.0); (492455.9, 3599600.8, 127.1, 127.1, 0.0);
(492475.9, 3599600.8, 127.5, 127.5, 0.0); (492495.9, 3599600.8, 128.1, 128.1, 0.0);
(492515.9, 3599600.8, 128.3, 128.3, 0.0); (492535.9, 3599600.8, 128.7, 128.7, 0.0);
(492555.9, 3599600.8, 129.4, 129.4, 0.0); (492575.9, 3599600.8, 129.8, 129.8, 0.0);
(492595.9, 3599600.8, 130.2, 130.2, 0.0); (492615.9, 3599600.8, 130.5, 130.5, 0.0);
(492635.9, 3599600.8, 130.6, 130.6, 0.0); (492655.9, 3599600.8, 130.3, 130.3, 0.0);
(492675.9, 3599600.8, 130.4, 130.4, 0.0); (492695.9, 3599600.8, 131.0, 131.0, 0.0);
(492715.9, 3599600.8, 131.3, 131.3, 0.0); (492735.9, 3599600.8, 130.8, 130.8, 0.0);
(492755.9, 3599600.8, 130.8, 130.8, 0.0); (492775.9, 3599600.8, 130.5, 130.5, 0.0);
(492795.9, 3599600.8, 129.7, 129.7, 0.0); (492815.9, 3599600.8, 128.6, 128.6, 0.0);
(492835.9, 3599600.8, 127.6, 127.6, 0.0); (492855.9, 3599600.8, 127.0, 127.0, 0.0);
(492875.9, 3599600.8, 126.5, 126.5, 0.0); (492895.9, 3599600.8, 126.2, 126.2, 0.0);
(492915.9, 3599600.8, 127.2, 127.2, 0.0); (492935.9, 3599600.8, 128.0, 128.0, 0.0);
(492955.9, 3599600.8, 128.7, 128.7, 0.0); (492975.9, 3599600.8, 129.3, 129.3, 0.0);
(492995.9, 3599600.8, 129.9, 129.9, 0.0); (493015.9, 3599600.8, 130.3, 130.3, 0.0);

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     ( 493035.9, 3599600.8,     130.6,     130.6,       0.0);         ( 493055.9,
3599600.8,     131.1,     131.1,       0.0);
     ( 493075.9, 3599600.8,     131.7,     131.7,       0.0);         ( 493095.9,
3599600.8,     132.8,     132.8,       0.0);
     ( 493115.9, 3599600.8,     133.4,     133.4,       0.0);         ( 493135.9,
3599600.8,     133.8,     133.8,       0.0);
     ( 493155.9, 3599600.8,     134.0,     134.0,       0.0);         ( 493175.9,
3599600.8,     133.9,     133.9,       0.0);
     ( 493195.9, 3599600.8,     132.9,     132.9,       0.0);         ( 493215.9,
3599600.8,     130.9,     132.3,       0.0);
     ( 493235.9, 3599600.8,     128.1,     134.0,       0.0);         ( 493255.9,
3599600.8,     124.4,     135.5,       0.0);
     ( 493275.9, 3599600.8,     121.5,     137.7,       0.0);         ( 493295.9,
3599600.8,     119.5,     139.0,       0.0);
     ( 493315.9, 3599600.8,     117.8,     139.0,       0.0);         ( 493335.9,
3599600.8,     116.2,     139.0,       0.0);
     ( 493355.9, 3599600.8,     115.6,     139.0,       0.0);         ( 493375.9,
3599600.8,     116.2,     139.0,       0.0);
     ( 493395.9, 3599600.8,     117.6,     139.0,       0.0);         ( 493415.9,
3599600.8,     119.0,     125.5,       0.0);
     ( 493435.9, 3599600.8,     118.7,     125.5,       0.0);         ( 493455.9,
3599600.8,     117.4,     125.5,       0.0);
     ( 493475.9, 3599600.8,     115.5,     125.5,       0.0);         ( 493495.9,
3599600.8,     113.3,     138.0,       0.0);
     ( 493515.9, 3599600.8,     110.8,     139.0,       0.0);         ( 493535.9,
3599600.8,     107.6,     139.0,       0.0);
     ( 493555.9, 3599600.8,     104.1,     139.0,       0.0);         ( 493575.9,
3599600.8,     100.1,     139.0,       0.0);
     ( 493595.9, 3599600.8,      95.7,     147.7,       0.0);         ( 493615.9,
3599600.8,      95.0,     149.2,       0.0);
     ( 493635.9, 3599600.8,     100.0,     139.0,       0.0);         ( 493655.9,
3599600.8,     106.9,     122.2,       0.0);
     ( 493675.9, 3599600.8,     112.2,     112.2,       0.0);         ( 493695.9,
3599600.8,     113.0,     116.0,       0.0);
     ( 493715.9, 3599600.8,     112.9,     119.2,       0.0);         ( 493735.9,
3599600.8,     111.8,     121.4,       0.0);
     ( 493755.9, 3599600.8,     109.7,     122.2,       0.0);         ( 493775.9,
3599600.8,     107.5,     122.2,       0.0);
     ( 493795.9, 3599600.8,     104.7,     122.2,       0.0);         ( 493815.9,
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     ( 493835.9, 3599600.8,     100.9,     150.4,       0.0);         ( 493855.9,
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     ( 493875.9, 3599600.8,      98.5,     151.8,       0.0);         ( 493895.9,
3599600.8,      97.5,     151.8,       0.0);
     ( 493915.9, 3599600.8,      96.7,     151.8,       0.0);         ( 493935.9,
3599600.8,      96.0,     151.8,       0.0);
     ( 493955.9, 3599600.8,      95.2,     151.8,       0.0);         ( 493975.9,
3599600.8,      94.4,     151.8,       0.0);
     ( 493995.9, 3599600.8,      93.6,     151.8,       0.0);         ( 494015.9,
3599600.8,      92.8,     151.8,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492455.9, 3599620.8, 127.2, 127.2, 0.0); (492475.9,
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(492495.9, 3599620.8, 128.3, 128.3, 0.0); (492515.9,
3599620.8, 128.5, 128.5, 0.0);
(492535.9, 3599620.8, 129.0, 129.0, 0.0); (492555.9,
3599620.8, 129.6, 129.6, 0.0);
(492575.9, 3599620.8, 129.9, 129.9, 0.0); (492595.9,
3599620.8, 130.3, 130.3, 0.0);
(492615.9, 3599620.8, 130.5, 130.5, 0.0); (492635.9,
3599620.8, 130.5, 130.5, 0.0);
(492655.9, 3599620.8, 130.2, 130.2, 0.0); (492675.9,
3599620.8, 130.3, 130.3, 0.0);
(492695.9, 3599620.8, 130.8, 130.8, 0.0); (492715.9,
3599620.8, 131.1, 131.1, 0.0);
(492735.9, 3599620.8, 130.8, 130.8, 0.0); (492755.9,
3599620.8, 130.8, 130.8, 0.0);
(492775.9, 3599620.8, 130.3, 130.3, 0.0); (492795.9,
3599620.8, 129.4, 129.4, 0.0);
(492815.9, 3599620.8, 128.3, 128.3, 0.0); (492835.9,
3599620.8, 127.1, 127.1, 0.0);
(492855.9, 3599620.8, 126.3, 126.3, 0.0); (492875.9,
3599620.8, 125.9, 125.9, 0.0);
(492895.9, 3599620.8, 125.9, 125.9, 0.0); (492915.9,
3599620.8, 126.9, 126.9, 0.0);
(492935.9, 3599620.8, 127.8, 127.8, 0.0); (492955.9,
3599620.8, 128.5, 128.5, 0.0);
(492975.9, 3599620.8, 129.1, 129.1, 0.0); (492995.9,
3599620.8, 129.6, 129.6, 0.0);

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     ( 493015.9, 3599620.8,     130.0,     130.0,       0.0);         ( 493035.9,
3599620.8,     130.4,     130.4,       0.0);
     ( 493055.9, 3599620.8,     130.8,     130.8,       0.0);         ( 493075.9,
3599620.8,     131.4,     131.4,       0.0);
     ( 493095.9, 3599620.8,     132.6,     132.6,       0.0);         ( 493115.9,
3599620.8,     133.4,     133.4,       0.0);
     ( 493135.9, 3599620.8,     134.0,     134.0,       0.0);         ( 493155.9,
3599620.8,     134.2,     134.2,       0.0);
     ( 493175.9, 3599620.8,     134.1,     134.1,       0.0);         ( 493195.9,
3599620.8,     133.0,     133.0,       0.0);
     ( 493215.9, 3599620.8,     131.0,     131.0,       0.0);         ( 493235.9,
3599620.8,     128.0,     134.2,       0.0);
     ( 493255.9, 3599620.8,     124.1,     134.2,       0.0);         ( 493275.9,
3599620.8,     121.1,     137.3,       0.0);
     ( 493295.9, 3599620.8,     118.4,     139.0,       0.0);         ( 493315.9,
3599620.8,     116.0,     139.0,       0.0);
     ( 493335.9, 3599620.8,     113.8,     139.0,       0.0);         ( 493355.9,
3599620.8,     113.0,     139.0,       0.0);
     ( 493375.9, 3599620.8,     113.5,     139.0,       0.0);         ( 493395.9,
3599620.8,     114.8,     139.0,       0.0);
     ( 493415.9, 3599620.8,     116.4,     125.5,       0.0);         ( 493435.9,
3599620.8,     116.4,     125.5,       0.0);
     ( 493455.9, 3599620.8,     115.3,     125.5,       0.0);         ( 493475.9,
3599620.8,     113.4,     126.3,       0.0);
     ( 493495.9, 3599620.8,     110.9,     139.0,       0.0);         ( 493515.9,
3599620.8,     108.1,     139.0,       0.0);
     ( 493535.9, 3599620.8,     104.8,     139.0,       0.0);         ( 493555.9,
3599620.8,     101.3,     139.0,       0.0);
     ( 493575.9, 3599620.8,      97.9,     139.0,       0.0);         ( 493595.9,
3599620.8,      94.6,     139.0,       0.0);
     ( 493615.9, 3599620.8,      94.8,     147.7,       0.0);         ( 493635.9,
3599620.8,     100.0,     139.0,       0.0);
     ( 493655.9, 3599620.8,     106.5,     121.4,       0.0);         ( 493675.9,
3599620.8,     111.1,     111.1,       0.0);
     ( 493695.9, 3599620.8,     110.8,     116.7,       0.0);         ( 493715.9,
3599620.8,     110.1,     121.4,       0.0);
     ( 493735.9, 3599620.8,     108.8,     121.4,       0.0);         ( 493755.9,
3599620.8,     106.8,     122.2,       0.0);
     ( 493775.9, 3599620.8,     104.6,     122.2,       0.0);         ( 493795.9,
3599620.8,     102.1,     122.2,       0.0);
     ( 493815.9, 3599620.8,     100.2,     149.2,       0.0);         ( 493835.9,
3599620.8,      98.9,     150.4,       0.0);
     ( 493855.9, 3599620.8,      98.0,     150.4,       0.0);         ( 493875.9,
3599620.8,      97.0,     151.8,       0.0);
     ( 493895.9, 3599620.8,      96.1,     151.8,       0.0);         ( 493915.9,
3599620.8,      95.4,     151.8,       0.0);
     ( 493935.9, 3599620.8,      94.6,     151.8,       0.0);         ( 493955.9,
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(492555.9, 3599640.8, 129.7, 129.7, 0.0); (492575.9, 3599640.8, 129.9, 129.9, 0.0);
(492595.9, 3599640.8, 130.3, 130.3, 0.0); (492615.9, 3599640.8, 130.5, 130.5, 0.0);
(492635.9, 3599640.8, 130.5, 130.5, 0.0); (492655.9, 3599640.8, 130.2, 130.2, 0.0);
(492675.9, 3599640.8, 130.3, 130.3, 0.0); (492695.9, 3599640.8, 130.6, 130.6, 0.0);
(492715.9, 3599640.8, 130.9, 130.9, 0.0); (492735.9, 3599640.8, 130.8, 130.8, 0.0);
(492755.9, 3599640.8, 130.8, 130.8, 0.0); (492775.9, 3599640.8, 130.1, 130.1, 0.0);
(492795.9, 3599640.8, 129.1, 129.1, 0.0); (492815.9, 3599640.8, 127.9, 127.9, 0.0);
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(492875.9, 3599640.8, 125.3, 125.3, 0.0); (492895.9, 3599640.8, 125.6, 125.6, 0.0);
(492915.9, 3599640.8, 126.7, 126.7, 0.0); (492935.9, 3599640.8, 127.6, 127.6, 0.0);
(492955.9, 3599640.8, 128.3, 128.3, 0.0); (492975.9, 3599640.8, 128.8, 128.8, 0.0);

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     ( 492995.9, 3599640.8,     129.3,     129.3,       0.0);         ( 493015.9,
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     ( 493035.9, 3599640.8,     130.2,     130.2,       0.0);         ( 493055.9,
3599640.8,     130.6,     130.6,       0.0);
     ( 493075.9, 3599640.8,     131.2,     131.2,       0.0);         ( 493095.9,
3599640.8,     132.4,     132.4,       0.0);
     ( 493115.9, 3599640.8,     133.3,     133.3,       0.0);         ( 493135.9,
3599640.8,     134.0,     134.0,       0.0);
     ( 493155.9, 3599640.8,     134.4,     134.4,       0.0);         ( 493175.9,
3599640.8,     134.1,     134.1,       0.0);
     ( 493195.9, 3599640.8,     132.8,     132.8,       0.0);         ( 493215.9,
3599640.8,     130.6,     132.5,       0.0);
     ( 493235.9, 3599640.8,     127.6,     134.2,       0.0);         ( 493255.9,
3599640.8,     123.7,     134.4,       0.0);
     ( 493275.9, 3599640.8,     120.5,     135.5,       0.0);         ( 493295.9,
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     ( 493315.9, 3599640.8,     114.5,     139.0,       0.0);         ( 493335.9,
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     ( 493355.9, 3599640.8,     110.6,     139.0,       0.0);         ( 493375.9,
3599640.8,     111.0,     139.0,       0.0);
     ( 493395.9, 3599640.8,     112.3,     139.0,       0.0);         ( 493415.9,
3599640.8,     114.1,     139.0,       0.0);
     ( 493435.9, 3599640.8,     114.3,     125.5,       0.0);         ( 493455.9,
3599640.8,     113.2,     125.5,       0.0);
     ( 493475.9, 3599640.8,     111.3,     138.0,       0.0);         ( 493495.9,
3599640.8,     108.8,     139.0,       0.0);
     ( 493515.9, 3599640.8,     105.8,     139.0,       0.0);         ( 493535.9,
3599640.8,     102.3,     139.0,       0.0);
     ( 493555.9, 3599640.8,      98.8,     139.0,       0.0);         ( 493575.9,
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     ( 493595.9, 3599640.8,      93.5,     139.0,       0.0);         ( 493615.9,
3599640.8,      94.7,     139.0,       0.0);
     ( 493635.9, 3599640.8,     100.0,     138.0,       0.0);         ( 493655.9,
3599640.8,     106.1,     121.4,       0.0);
     ( 493675.9, 3599640.8,     110.0,     110.0,       0.0);         ( 493695.9,
3599640.8,     108.7,     116.7,       0.0);
     ( 493715.9, 3599640.8,     107.5,     121.4,       0.0);         ( 493735.9,
3599640.8,     106.0,     122.2,       0.0);
     ( 493755.9, 3599640.8,     104.2,     122.2,       0.0);         ( 493775.9,
3599640.8,     102.0,     122.2,       0.0);
     ( 493795.9, 3599640.8,      99.8,     147.7,       0.0);         ( 493815.9,
3599640.8,      98.1,     149.2,       0.0);
     ( 493835.9, 3599640.8,      96.9,     150.4,       0.0);         ( 493855.9,
3599640.8,      96.2,     150.4,       0.0);
     ( 493875.9, 3599640.8,      95.4,     151.8,       0.0);         ( 493895.9,
3599640.8,      94.6,     151.8,       0.0);
     ( 493915.9, 3599640.8,      93.9,     151.8,       0.0);         ( 493935.9,
3599640.8,      93.2,     151.8,       0.0);
     ( 493955.9, 3599640.8,      92.5,     151.8,       0.0);         ( 493975.9,
3599640.8,      91.8,     151.8,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492495.9, 3599660.8, 128.6, 128.6, 0.0); (492515.9, 3599660.8, 128.9, 128.9, 0.0);
(492535.9, 3599660.8, 129.2, 129.2, 0.0); (492555.9, 3599660.8, 129.5, 129.5, 0.0);
(492575.9, 3599660.8, 129.8, 129.8, 0.0); (492595.9, 3599660.8, 130.2, 130.2, 0.0);
(492615.9, 3599660.8, 130.4, 130.4, 0.0); (492635.9, 3599660.8, 130.4, 130.4, 0.0);
(492655.9, 3599660.8, 130.2, 130.2, 0.0); (492675.9, 3599660.8, 130.2, 130.2, 0.0);
(492695.9, 3599660.8, 130.5, 130.5, 0.0); (492715.9, 3599660.8, 130.8, 130.8, 0.0);
(492735.9, 3599660.8, 130.9, 130.9, 0.0); (492755.9, 3599660.8, 130.8, 130.8, 0.0);
(492775.9, 3599660.8, 130.0, 130.0, 0.0); (492795.9, 3599660.8, 128.7, 128.7, 0.0);
(492815.9, 3599660.8, 127.4, 127.4, 0.0); (492835.9, 3599660.8, 126.0, 126.0, 0.0);
(492855.9, 3599660.8, 125.1, 125.1, 0.0); (492875.9, 3599660.8, 124.9, 124.9, 0.0);
(492895.9, 3599660.8, 125.5, 125.5, 0.0); (492915.9, 3599660.8, 126.5, 126.5, 0.0);
(492935.9, 3599660.8, 127.4, 127.4, 0.0); (492955.9, 3599660.8, 128.0, 128.0, 0.0);

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     ( 492975.9, 3599660.8,     128.5,     128.5,       0.0);         ( 492995.9,
3599660.8,     129.0,     129.0,       0.0);
     ( 493015.9, 3599660.8,     129.4,     129.4,       0.0);         ( 493035.9,
3599660.8,     129.9,     129.9,       0.0);
     ( 493055.9, 3599660.8,     130.4,     130.4,       0.0);         ( 493075.9,
3599660.8,     131.0,     131.0,       0.0);
     ( 493095.9, 3599660.8,     132.2,     132.2,       0.0);         ( 493115.9,
3599660.8,     133.2,     133.2,       0.0);
     ( 493135.9, 3599660.8,     134.0,     134.0,       0.0);         ( 493155.9,
3599660.8,     134.3,     134.3,       0.0);
     ( 493175.9, 3599660.8,     133.7,     133.7,       0.0);         ( 493195.9,
3599660.8,     131.8,     133.6,       0.0);
     ( 493215.9, 3599660.8,     129.5,     134.2,       0.0);         ( 493235.9,
3599660.8,     126.7,     134.2,       0.0);
     ( 493255.9, 3599660.8,     123.1,     134.4,       0.0);         ( 493275.9,
3599660.8,     119.8,     134.4,       0.0);
     ( 493295.9, 3599660.8,     116.4,     137.3,       0.0);         ( 493315.9,
3599660.8,     113.1,     139.0,       0.0);
     ( 493335.9, 3599660.8,     110.2,     139.0,       0.0);         ( 493355.9,
3599660.8,     108.7,     139.0,       0.0);
     ( 493375.9, 3599660.8,     109.0,     139.0,       0.0);         ( 493395.9,
3599660.8,     110.4,     139.0,       0.0);
     ( 493415.9, 3599660.8,     112.2,     139.0,       0.0);         ( 493435.9,
3599660.8,     112.2,     125.5,       0.0);
     ( 493455.9, 3599660.8,     110.9,     125.5,       0.0);         ( 493475.9,
3599660.8,     109.2,     139.0,       0.0);
     ( 493495.9, 3599660.8,     107.1,     139.0,       0.0);         ( 493515.9,
3599660.8,     104.2,     139.0,       0.0);
     ( 493535.9, 3599660.8,     100.2,     139.0,       0.0);         ( 493555.9,
3599660.8,      96.5,     139.0,       0.0);
     ( 493575.9, 3599660.8,      93.8,     139.0,       0.0);         ( 493595.9,
3599660.8,      92.6,     139.0,       0.0);
     ( 493615.9, 3599660.8,      94.5,     139.0,       0.0);         ( 493635.9,
3599660.8,      99.9,     128.9,       0.0);
     ( 493655.9, 3599660.8,     105.7,     116.0,       0.0);         ( 493675.9,
3599660.8,     109.0,     109.0,       0.0);
     ( 493695.9, 3599660.8,     107.0,     116.7,       0.0);         ( 493715.9,
3599660.8,     105.0,     121.4,       0.0);
     ( 493735.9, 3599660.8,     103.3,     122.2,       0.0);         ( 493755.9,
3599660.8,     101.8,     122.2,       0.0);
     ( 493775.9, 3599660.8,      99.8,     122.2,       0.0);         ( 493795.9,
3599660.8,      97.7,     147.7,       0.0);
     ( 493815.9, 3599660.8,      96.1,     149.2,       0.0);         ( 493835.9,
3599660.8,      95.0,     150.4,       0.0);
     ( 493855.9, 3599660.8,      94.3,     150.4,       0.0);         ( 493875.9,
3599660.8,      93.6,     150.4,       0.0);
     ( 493895.9, 3599660.8,      92.8,     151.8,       0.0);         ( 493915.9,
3599660.8,      92.0,     151.8,       0.0);
     ( 493935.9, 3599660.8,      91.5,     151.8,       0.0);         ( 493955.9,
3599660.8,      91.2,     151.8,       0.0);
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(493975.9, 3599660.8, 90.5, 151.8, 0.0); (493995.9, 3599660.8, 89.7, 151.8, 0.0);
(494015.9, 3599660.8, 88.9, 151.8, 0.0); (494035.9, 3599660.8, 88.5, 151.8, 0.0);
(494055.9, 3599660.8, 88.2, 151.8, 0.0); (494075.9, 3599660.8, 87.8, 151.8, 0.0);
(494095.9, 3599660.8, 87.3, 151.8, 0.0); (494115.9, 3599660.8, 86.9, 151.8, 0.0);
(492355.9, 3599680.8, 121.0, 125.4, 0.0); (492375.9, 3599680.8, 123.9, 123.9, 0.0);
(492395.9, 3599680.8, 125.2, 125.2, 0.0); (492415.9, 3599680.8, 126.0, 126.0, 0.0);
(492435.9, 3599680.8, 126.8, 126.8, 0.0); (492455.9, 3599680.8, 127.6, 127.6, 0.0);
(492475.9, 3599680.8, 128.3, 128.3, 0.0); (492495.9, 3599680.8, 128.6, 128.6, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492515.9, 3599680.8, 128.9, 128.9, 0.0); (492535.9, 3599680.8, 129.3, 129.3, 0.0);
(492555.9, 3599680.8, 129.7, 129.7, 0.0); (492575.9, 3599680.8, 129.9, 129.9, 0.0);
(492595.9, 3599680.8, 130.4, 130.4, 0.0); (492615.9, 3599680.8, 130.6, 130.6, 0.0);
(492635.9, 3599680.8, 130.5, 130.5, 0.0); (492655.9, 3599680.8, 130.3, 130.3, 0.0);
(492675.9, 3599680.8, 130.2, 130.2, 0.0); (492695.9, 3599680.8, 130.4, 130.4, 0.0);
(492715.9, 3599680.8, 130.7, 130.7, 0.0); (492735.9, 3599680.8, 130.7, 130.7, 0.0);
(492755.9, 3599680.8, 130.6, 130.6, 0.0); (492775.9, 3599680.8, 129.6, 129.6, 0.0);
(492795.9, 3599680.8, 128.5, 128.5, 0.0); (492815.9, 3599680.8, 127.4, 127.4, 0.0);
(492835.9, 3599680.8, 125.6, 125.6, 0.0); (492855.9, 3599680.8, 124.6, 124.6, 0.0);
(492875.9, 3599680.8, 124.6, 124.6, 0.0); (492895.9, 3599680.8, 125.4, 125.4, 0.0);
(492915.9, 3599680.8, 126.4, 126.4, 0.0); (492935.9, 3599680.8, 127.2, 127.2, 0.0);

```
     ( 492955.9, 3599680.8,     127.8,     127.8,       0.0);         ( 492975.9,
3599680.8,     128.4,     128.4,       0.0);
     ( 492995.9, 3599680.8,     129.0,     129.0,       0.0);         ( 493015.9,
3599680.8,     129.4,     129.4,       0.0);
     ( 493035.9, 3599680.8,     129.9,     129.9,       0.0);         ( 493055.9,
3599680.8,     130.4,     130.4,       0.0);
     ( 493075.9, 3599680.8,     130.9,     130.9,       0.0);         ( 493095.9,
3599680.8,     132.2,     132.2,       0.0);
     ( 493115.9, 3599680.8,     133.1,     133.1,       0.0);         ( 493135.9,
3599680.8,     133.6,     133.6,       0.0);
     ( 493155.9, 3599680.8,     133.6,     133.6,       0.0);         ( 493175.9,
3599680.8,     132.7,     132.7,       0.0);
     ( 493195.9, 3599680.8,     130.6,     133.6,       0.0);         ( 493215.9,
3599680.8,     128.1,     134.2,       0.0);
     ( 493235.9, 3599680.8,     125.4,     134.4,       0.0);         ( 493255.9,
3599680.8,     122.0,     134.4,       0.0);
     ( 493275.9, 3599680.8,     118.7,     134.4,       0.0);         ( 493295.9,
3599680.8,     115.2,     137.3,       0.0);
     ( 493315.9, 3599680.8,     111.8,     139.0,       0.0);         ( 493335.9,
3599680.8,     108.8,     139.0,       0.0);
     ( 493355.9, 3599680.8,     107.2,     139.0,       0.0);         ( 493375.9,
3599680.8,     107.5,     139.0,       0.0);
     ( 493395.9, 3599680.8,     108.9,     139.0,       0.0);         ( 493415.9,
3599680.8,     110.5,     139.0,       0.0);
     ( 493435.9, 3599680.8,     110.3,     125.5,       0.0);         ( 493455.9,
3599680.8,     109.2,     125.5,       0.0);
     ( 493475.9, 3599680.8,     107.7,     139.0,       0.0);         ( 493495.9,
3599680.8,     105.7,     139.0,       0.0);
     ( 493515.9, 3599680.8,     102.9,     139.0,       0.0);         ( 493535.9,
3599680.8,      98.8,     139.0,       0.0);
     ( 493555.9, 3599680.8,      95.3,     139.0,       0.0);         ( 493575.9,
3599680.8,      92.8,     139.0,       0.0);
     ( 493595.9, 3599680.8,      92.0,     139.0,       0.0);         ( 493615.9,
3599680.8,      93.9,     139.0,       0.0);
     ( 493635.9, 3599680.8,      98.7,     128.9,       0.0);         ( 493655.9,
3599680.8,     103.8,     116.0,       0.0);
     ( 493675.9, 3599680.8,     106.7,     109.0,       0.0);         ( 493695.9,
3599680.8,     104.3,     119.2,       0.0);
     ( 493715.9, 3599680.8,     102.4,     121.4,       0.0);         ( 493735.9,
3599680.8,     100.7,     122.2,       0.0);
     ( 493755.9, 3599680.8,      99.2,     122.2,       0.0);         ( 493775.9,
3599680.8,      97.5,     122.2,       0.0);
     ( 493795.9, 3599680.8,      95.8,     147.7,       0.0);         ( 493815.9,
3599680.8,      94.5,     149.2,       0.0);
     ( 493835.9, 3599680.8,      93.6,     149.2,       0.0);         ( 493855.9,
3599680.8,      92.8,     150.4,       0.0);
     ( 493875.9, 3599680.8,      92.1,     150.4,       0.0);         ( 493895.9,
3599680.8,      91.3,     151.8,       0.0);
     ( 493915.9, 3599680.8,      90.6,     151.8,       0.0);         ( 493935.9,
3599680.8,      90.1,     151.8,       0.0);
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(493955.9, 3599680.8, 89.9, 151.8, 0.0); (493975.9, 3599680.8, 89.2, 151.8, 0.0);
(493995.9, 3599680.8, 88.5, 151.8, 0.0); (494015.9, 3599680.8, 87.8, 151.8, 0.0);
(494035.9, 3599680.8, 87.5, 151.8, 0.0); (494055.9, 3599680.8, 87.1, 151.8, 0.0);
(494075.9, 3599680.8, 86.7, 151.8, 0.0); (494095.9, 3599680.8, 86.3, 151.8, 0.0);
(494115.9, 3599680.8, 85.7, 151.8, 0.0); (492355.9, 3599700.8, 121.2, 123.4, 0.0);
(492375.9, 3599700.8, 123.9, 123.9, 0.0); (492395.9, 3599700.8, 125.2, 125.2, 0.0);
(492415.9, 3599700.8, 126.0, 126.0, 0.0); (492435.9, 3599700.8, 126.9, 126.9, 0.0);
(492455.9, 3599700.8, 127.8, 127.8, 0.0); (492475.9, 3599700.8, 128.5, 128.5, 0.0);
(492495.9, 3599700.8, 128.6, 128.6, 0.0); (492515.9, 3599700.8, 129.0, 129.0, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492535.9, 3599700.8, 129.4, 129.4, 0.0); (492555.9, 3599700.8, 129.8, 129.8, 0.0);
(492575.9, 3599700.8, 130.1, 130.1, 0.0); (492595.9, 3599700.8, 130.5, 130.5, 0.0);
(492615.9, 3599700.8, 130.7, 130.7, 0.0); (492635.9, 3599700.8, 130.6, 130.6, 0.0);
(492655.9, 3599700.8, 130.5, 130.5, 0.0); (492675.9, 3599700.8, 130.4, 130.4, 0.0);
(492695.9, 3599700.8, 130.5, 130.5, 0.0); (492715.9, 3599700.8, 130.6, 130.6, 0.0);
(492735.9, 3599700.8, 130.6, 130.6, 0.0); (492755.9, 3599700.8, 130.4, 130.4, 0.0);
(492775.9, 3599700.8, 129.3, 129.3, 0.0); (492795.9, 3599700.8, 128.2, 128.2, 0.0);
(492815.9, 3599700.8, 127.2, 127.2, 0.0); (492835.9, 3599700.8, 125.3, 127.7, 0.0);
(492855.9, 3599700.8, 124.2, 124.2, 0.0); (492875.9, 3599700.8, 124.3, 124.3, 0.0);
(492895.9, 3599700.8, 125.3, 125.3, 0.0); (492915.9, 3599700.8, 126.3, 126.3, 0.0);

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     ( 492935.9, 3599700.8,     127.0,     127.0,       0.0);         ( 492955.9,
3599700.8,     127.7,     127.7,       0.0);
     ( 492975.9, 3599700.8,     128.5,     128.5,       0.0);         ( 492995.9,
3599700.8,     129.1,     129.1,       0.0);
     ( 493015.9, 3599700.8,     129.4,     129.4,       0.0);         ( 493035.9,
3599700.8,     129.9,     129.9,       0.0);
     ( 493055.9, 3599700.8,     130.4,     130.4,       0.0);         ( 493075.9,
3599700.8,     131.0,     131.0,       0.0);
     ( 493095.9, 3599700.8,     132.2,     132.2,       0.0);         ( 493115.9,
3599700.8,     133.0,     133.0,       0.0);
     ( 493135.9, 3599700.8,     133.2,     133.2,       0.0);         ( 493155.9,
3599700.8,     132.6,     132.6,       0.0);
     ( 493175.9, 3599700.8,     131.3,     131.3,       0.0);         ( 493195.9,
3599700.8,     129.2,     133.6,       0.0);
     ( 493215.9, 3599700.8,     126.8,     134.4,       0.0);         ( 493235.9,
3599700.8,     124.1,     134.4,       0.0);
     ( 493255.9, 3599700.8,     120.7,     134.4,       0.0);         ( 493275.9,
3599700.8,     117.3,     134.4,       0.0);
     ( 493295.9, 3599700.8,     113.8,     135.5,       0.0);         ( 493315.9,
3599700.8,     110.5,     139.0,       0.0);
     ( 493335.9, 3599700.8,     107.5,     139.0,       0.0);         ( 493355.9,
3599700.8,     105.9,     139.0,       0.0);
     ( 493375.9, 3599700.8,     106.2,     139.0,       0.0);         ( 493395.9,
3599700.8,     107.5,     139.0,       0.0);
     ( 493415.9, 3599700.8,     109.0,     134.2,       0.0);         ( 493435.9,
3599700.8,     108.7,     125.5,       0.0);
     ( 493455.9, 3599700.8,     107.8,     125.5,       0.0);         ( 493475.9,
3599700.8,     106.5,     125.5,       0.0);
     ( 493495.9, 3599700.8,     104.5,     139.0,       0.0);         ( 493515.9,
3599700.8,     101.5,     139.0,       0.0);
     ( 493535.9, 3599700.8,      97.6,     139.0,       0.0);         ( 493555.9,
3599700.8,      94.3,     139.0,       0.0);
     ( 493575.9, 3599700.8,      92.1,     139.0,       0.0);         ( 493595.9,
3599700.8,      91.5,     139.0,       0.0);
     ( 493615.9, 3599700.8,      93.1,     139.0,       0.0);         ( 493635.9,
3599700.8,      97.2,     127.7,       0.0);
     ( 493655.9, 3599700.8,     101.5,     119.2,       0.0);         ( 493675.9,
3599700.8,     103.7,     109.0,       0.0);
     ( 493695.9, 3599700.8,     101.4,     121.4,       0.0);         ( 493715.9,
3599700.8,      99.6,     122.2,       0.0);
     ( 493735.9, 3599700.8,      98.1,     122.2,       0.0);         ( 493755.9,
3599700.8,      96.7,     122.2,       0.0);
     ( 493775.9, 3599700.8,      95.2,     122.2,       0.0);         ( 493795.9,
3599700.8,      93.8,     147.7,       0.0);
     ( 493815.9, 3599700.8,      92.8,     147.8,       0.0);         ( 493835.9,
3599700.8,      92.0,     149.2,       0.0);
     ( 493855.9, 3599700.8,      91.3,     149.2,       0.0);         ( 493875.9,
3599700.8,      90.7,     150.4,       0.0);
     ( 493895.9, 3599700.8,      89.9,     150.4,       0.0);         ( 493915.9,
3599700.8,      89.3,     151.8,       0.0);
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     ( 493935.9, 3599700.8,      88.9,     151.8,       0.0);         ( 493955.9,
3599700.8,      88.6,     151.8,       0.0);
     ( 493975.9, 3599700.8,      88.0,     151.8,       0.0);         ( 493995.9,
3599700.8,      87.4,     151.8,       0.0);
     ( 494015.9, 3599700.8,      86.9,     151.8,       0.0);         ( 494035.9,
3599700.8,      86.6,     151.8,       0.0);
     ( 494055.9, 3599700.8,      86.1,     151.8,       0.0);         ( 494075.9,
3599700.8,      85.7,     151.8,       0.0);
     ( 494095.9, 3599700.8,      85.2,     151.8,       0.0);         ( 494115.9,
3599700.8,      84.5,     151.8,       0.0);
     ( 492355.9, 3599720.8,     123.0,     123.0,       0.0);         ( 492375.9,
3599720.8,     124.1,     124.1,       0.0);
     ( 492395.9, 3599720.8,     125.8,     125.8,       0.0);         ( 492415.9,
3599720.8,     126.3,     126.3,       0.0);
     ( 492435.9, 3599720.8,     127.3,     127.3,       0.0);         ( 492455.9,
3599720.8,     128.2,     128.2,       0.0);
     ( 492475.9, 3599720.8,     128.7,     128.7,       0.0);         ( 492495.9,
3599720.8,     128.7,     128.7,       0.0);
     ( 492515.9, 3599720.8,     129.2,     129.2,       0.0);         ( 492535.9,
3599720.8,     129.6,     129.6,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  1772
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 492555.9, 3599720.8,     129.9,     129.9,       0.0);         ( 492575.9,
3599720.8,     130.3,     130.3,       0.0);
     ( 492595.9, 3599720.8,     130.6,     130.6,       0.0);         ( 492615.9,
3599720.8,     130.7,     130.7,       0.0);
     ( 492635.9, 3599720.8,     130.6,     130.6,       0.0);         ( 492655.9,
3599720.8,     130.6,     130.6,       0.0);
     ( 492675.9, 3599720.8,     130.6,     130.6,       0.0);         ( 492695.9,
3599720.8,     130.5,     130.5,       0.0);
     ( 492715.9, 3599720.8,     130.5,     130.5,       0.0);         ( 492735.9,
3599720.8,     130.5,     130.5,       0.0);
     ( 492755.9, 3599720.8,     130.5,     130.5,       0.0);         ( 492775.9,
3599720.8,     129.3,     129.3,       0.0);
     ( 492795.9, 3599720.8,     127.8,     127.8,       0.0);         ( 492815.9,
3599720.8,     126.4,     126.4,       0.0);
     ( 492835.9, 3599720.8,     125.1,     125.1,       0.0);         ( 492855.9,
3599720.8,     124.1,     124.1,       0.0);
     ( 492875.9, 3599720.8,     124.2,     124.2,       0.0);         ( 492895.9,
3599720.8,     125.3,     125.3,       0.0);
```

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     ( 492915.9, 3599720.8,     126.2,     126.2,       0.0);         ( 492935.9,
3599720.8,     127.0,     127.0,       0.0);
     ( 492955.9, 3599720.8,     127.8,     127.8,       0.0);         ( 492975.9,
3599720.8,     128.6,     128.6,       0.0);
     ( 492995.9, 3599720.8,     129.2,     129.2,       0.0);         ( 493015.9,
3599720.8,     129.5,     129.5,       0.0);
     ( 493035.9, 3599720.8,     130.0,     130.0,       0.0);         ( 493055.9,
3599720.8,     130.6,     130.6,       0.0);
     ( 493075.9, 3599720.8,     131.1,     131.1,       0.0);         ( 493095.9,
3599720.8,     132.2,     132.2,       0.0);
     ( 493115.9, 3599720.8,     132.8,     132.8,       0.0);         ( 493135.9,
3599720.8,     132.6,     132.6,       0.0);
     ( 493155.9, 3599720.8,     131.5,     131.5,       0.0);         ( 493175.9,
3599720.8,     129.8,     129.8,       0.0);
     ( 493195.9, 3599720.8,     127.8,     133.1,       0.0);         ( 493215.9,
3599720.8,     125.6,     134.4,       0.0);
     ( 493235.9, 3599720.8,     122.9,     134.4,       0.0);         ( 493255.9,
3599720.8,     119.2,     134.4,       0.0);
     ( 493275.9, 3599720.8,     115.6,     134.4,       0.0);         ( 493295.9,
3599720.8,     112.3,     135.5,       0.0);
     ( 493315.9, 3599720.8,     109.2,     137.3,       0.0);         ( 493335.9,
3599720.8,     106.2,     139.0,       0.0);
     ( 493355.9, 3599720.8,     104.6,     139.0,       0.0);         ( 493375.9,
3599720.8,     104.9,     139.0,       0.0);
     ( 493395.9, 3599720.8,     106.2,     139.0,       0.0);         ( 493415.9,
3599720.8,     107.7,     134.2,       0.0);
     ( 493435.9, 3599720.8,     107.6,     132.5,       0.0);         ( 493455.9,
3599720.8,     107.0,     123.5,       0.0);
     ( 493475.9, 3599720.8,     105.7,     125.5,       0.0);         ( 493495.9,
3599720.8,     103.5,     138.0,       0.0);
     ( 493515.9, 3599720.8,     100.2,     139.0,       0.0);         ( 493535.9,
3599720.8,      96.5,     139.0,       0.0);
     ( 493555.9, 3599720.8,      93.4,     139.0,       0.0);         ( 493575.9,
3599720.8,      91.5,     139.0,       0.0);
     ( 493595.9, 3599720.8,      90.8,     139.0,       0.0);         ( 493615.9,
3599720.8,      92.1,     139.0,       0.0);
     ( 493635.9, 3599720.8,      95.2,     138.0,       0.0);         ( 493655.9,
3599720.8,      98.5,     121.4,       0.0);
     ( 493675.9, 3599720.8,     100.0,     119.2,       0.0);         ( 493695.9,
3599720.8,      98.0,     121.4,       0.0);
     ( 493715.9, 3599720.8,      96.5,     122.2,       0.0);         ( 493735.9,
3599720.8,      95.3,     122.2,       0.0);
     ( 493755.9, 3599720.8,      94.1,     122.2,       0.0);         ( 493775.9,
3599720.8,      92.8,     122.2,       0.0);
     ( 493795.9, 3599720.8,      91.8,     147.7,       0.0);         ( 493815.9,
3599720.8,      91.0,     147.8,       0.0);
     ( 493835.9, 3599720.8,      90.3,     149.2,       0.0);         ( 493855.9,
3599720.8,      89.7,     149.2,       0.0);
     ( 493875.9, 3599720.8,      89.3,     149.2,       0.0);         ( 493895.9,
3599720.8,      88.8,     150.4,       0.0);
```

(493915.9, 3599720.8, 88.3, 150.4, 0.0); (493935.9, 3599720.8, 88.0, 150.4, 0.0);
(493955.9, 3599720.8, 87.5, 150.4, 0.0); (493975.9, 3599720.8, 87.1, 150.4, 0.0);
(493995.9, 3599720.8, 86.6, 150.4, 0.0); (494015.9, 3599720.8, 86.2, 150.4, 0.0);
(494035.9, 3599720.8, 86.0, 150.4, 0.0); (494055.9, 3599720.8, 85.3, 150.4, 0.0);
(494075.9, 3599720.8, 84.7, 151.8, 0.0); (494095.9, 3599720.8, 84.0, 151.8, 0.0);
(494115.9, 3599720.8, 83.2, 151.8, 0.0); (492355.9, 3599740.8, 124.4, 126.6, 0.0);
(492375.9, 3599740.8, 125.4, 125.4, 0.0); (492395.9, 3599740.8, 126.5, 126.5, 0.0);
(492415.9, 3599740.8, 127.0, 127.0, 0.0); (492435.9, 3599740.8, 127.8, 127.8, 0.0);
(492455.9, 3599740.8, 128.5, 128.5, 0.0); (492475.9, 3599740.8, 128.7, 128.7, 0.0);
(492495.9, 3599740.8, 128.9, 128.9, 0.0); (492515.9, 3599740.8, 129.3, 129.3, 0.0);
(492535.9, 3599740.8, 129.7, 129.7, 0.0); (492555.9, 3599740.8, 130.1, 130.1, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492575.9, 3599740.8, 130.5, 130.5, 0.0); (492595.9, 3599740.8, 130.8, 130.8, 0.0);
(492615.9, 3599740.8, 130.9, 130.9, 0.0); (492635.9, 3599740.8, 130.9, 130.9, 0.0);
(492655.9, 3599740.8, 130.9, 130.9, 0.0); (492675.9, 3599740.8, 130.8, 130.8, 0.0);
(492695.9, 3599740.8, 130.6, 130.6, 0.0); (492715.9, 3599740.8, 130.4, 130.4, 0.0);
(492735.9, 3599740.8, 130.4, 130.4, 0.0); (492755.9, 3599740.8, 130.1, 130.1, 0.0);
(492775.9, 3599740.8, 129.0, 129.0, 0.0); (492795.9, 3599740.8, 127.7, 127.7, 0.0);
(492815.9, 3599740.8, 126.4, 126.4, 0.0); (492835.9, 3599740.8, 124.8, 124.8, 0.0);
(492855.9, 3599740.8, 123.8, 123.8, 0.0); (492875.9, 3599740.8, 124.0, 124.0, 0.0);

```
     ( 492895.9, 3599740.8,     125.2,     125.2,       0.0);         ( 492915.9,
3599740.8,     126.1,     126.1,       0.0);
     ( 492935.9, 3599740.8,     127.0,     127.0,       0.0);         ( 492955.9,
3599740.8,     127.8,     127.8,       0.0);
     ( 492975.9, 3599740.8,     128.6,     128.6,       0.0);         ( 492995.9,
3599740.8,     129.3,     129.3,       0.0);
     ( 493015.9, 3599740.8,     129.7,     129.7,       0.0);         ( 493035.9,
3599740.8,     130.2,     130.2,       0.0);
     ( 493055.9, 3599740.8,     130.6,     130.6,       0.0);         ( 493075.9,
3599740.8,     131.0,     131.0,       0.0);
     ( 493095.9, 3599740.8,     131.7,     131.7,       0.0);         ( 493115.9,
3599740.8,     132.1,     132.1,       0.0);
     ( 493135.9, 3599740.8,     131.7,     131.7,       0.0);         ( 493155.9,
3599740.8,     130.4,     130.4,       0.0);
     ( 493175.9, 3599740.8,     128.7,     128.7,       0.0);         ( 493195.9,
3599740.8,     126.8,     133.1,       0.0);
     ( 493215.9, 3599740.8,     124.5,     133.6,       0.0);         ( 493235.9,
3599740.8,     121.8,     134.4,       0.0);
     ( 493255.9, 3599740.8,     118.2,     134.4,       0.0);         ( 493275.9,
3599740.8,     114.5,     134.4,       0.0);
     ( 493295.9, 3599740.8,     111.1,     134.4,       0.0);         ( 493315.9,
3599740.8,     107.9,     137.3,       0.0);
     ( 493335.9, 3599740.8,     105.0,     139.0,       0.0);         ( 493355.9,
3599740.8,     103.4,     139.0,       0.0);
     ( 493375.9, 3599740.8,     103.6,     139.0,       0.0);         ( 493395.9,
3599740.8,     104.8,     139.0,       0.0);
     ( 493415.9, 3599740.8,     106.3,     134.4,       0.0);         ( 493435.9,
3599740.8,     106.7,     133.6,       0.0);
     ( 493455.9, 3599740.8,     106.4,     106.4,       0.0);         ( 493475.9,
3599740.8,     105.2,     123.5,       0.0);
     ( 493495.9, 3599740.8,     103.0,     125.5,       0.0);         ( 493515.9,
3599740.8,      99.7,     139.0,       0.0);
     ( 493535.9, 3599740.8,      95.5,     139.0,       0.0);         ( 493555.9,
3599740.8,      92.1,     139.0,       0.0);
     ( 493575.9, 3599740.8,      89.8,     139.0,       0.0);         ( 493595.9,
3599740.8,      89.0,     139.0,       0.0);
     ( 493615.9, 3599740.8,      90.1,     139.0,       0.0);         ( 493635.9,
3599740.8,      92.8,     139.0,       0.0);
     ( 493655.9, 3599740.8,      95.5,     121.4,       0.0);         ( 493675.9,
3599740.8,      96.7,     121.4,       0.0);
     ( 493695.9, 3599740.8,      95.3,     122.2,       0.0);         ( 493715.9,
3599740.8,      94.0,     122.2,       0.0);
     ( 493735.9, 3599740.8,      92.8,     122.2,       0.0);         ( 493755.9,
3599740.8,      91.7,     122.2,       0.0);
     ( 493775.9, 3599740.8,      90.6,     122.2,       0.0);         ( 493795.9,
3599740.8,      89.8,     147.7,       0.0);
     ( 493815.9, 3599740.8,      89.1,     147.8,       0.0);         ( 493835.9,
3599740.8,      88.5,     149.2,       0.0);
     ( 493855.9, 3599740.8,      88.1,     149.2,       0.0);         ( 493875.9,
3599740.8,      87.7,     149.2,       0.0);
```

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     ( 493895.9, 3599740.8,      87.4,     149.2,       0.0);         ( 493915.9,
3599740.8,      87.1,     150.4,       0.0);
     ( 493935.9, 3599740.8,      86.8,     150.4,       0.0);         ( 493955.9,
3599740.8,      86.3,     150.4,       0.0);
     ( 493975.9, 3599740.8,      86.0,     150.4,       0.0);         ( 493995.9,
3599740.8,      85.6,     150.4,       0.0);
     ( 494015.9, 3599740.8,      85.1,     150.4,       0.0);         ( 494035.9,
3599740.8,      84.9,     150.4,       0.0);
     ( 494055.9, 3599740.8,      84.3,     150.4,       0.0);         ( 494075.9,
3599740.8,      83.7,     150.4,       0.0);
     ( 494095.9, 3599740.8,      83.2,     150.4,       0.0);         ( 494115.9,
3599740.8,      82.3,     150.4,       0.0);
     ( 492355.9, 3599760.8,     125.6,     125.6,       0.0);         ( 492375.9,
3599760.8,     126.9,     126.9,       0.0);
     ( 492395.9, 3599760.8,     127.4,     127.4,       0.0);         ( 492415.9,
3599760.8,     127.7,     127.7,       0.0);
     ( 492435.9, 3599760.8,     128.3,     128.3,       0.0);         ( 492455.9,
3599760.8,     128.8,     128.8,       0.0);
     ( 492475.9, 3599760.8,     128.7,     128.7,       0.0);         ( 492495.9,
3599760.8,     129.1,     129.1,       0.0);
     ( 492515.9, 3599760.8,     129.5,     129.5,       0.0);         ( 492535.9,
3599760.8,     129.9,     129.9,       0.0);
     ( 492555.9, 3599760.8,     130.3,     130.3,       0.0);         ( 492575.9,
3599760.8,     130.8,     130.8,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  1774
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     ( 492595.9, 3599760.8,     131.0,     131.0,       0.0);         ( 492615.9,
3599760.8,     131.1,     131.1,       0.0);
     ( 492635.9, 3599760.8,     131.2,     131.2,       0.0);         ( 492655.9,
3599760.8,     131.3,     131.3,       0.0);
     ( 492675.9, 3599760.8,     131.1,     131.1,       0.0);         ( 492695.9,
3599760.8,     130.7,     130.7,       0.0);
     ( 492715.9, 3599760.8,     130.3,     130.3,       0.0);         ( 492735.9,
3599760.8,     130.1,     130.1,       0.0);
     ( 492755.9, 3599760.8,     129.5,     129.5,       0.0);         ( 492775.9,
3599760.8,     128.6,     128.6,       0.0);
     ( 492795.9, 3599760.8,     127.5,     127.5,       0.0);         ( 492815.9,
3599760.8,     126.5,     126.9,       0.0);
     ( 492835.9, 3599760.8,     124.5,     126.9,       0.0);         ( 492855.9,
3599760.8,     123.6,     123.6,       0.0);
```

```
     ( 492875.9, 3599760.8,     123.8,     123.8,       0.0);         ( 492895.9,
3599760.8,     125.0,     125.0,       0.0);
     ( 492915.9, 3599760.8,     126.0,     126.0,       0.0);         ( 492935.9,
3599760.8,     126.8,     126.8,       0.0);
     ( 492955.9, 3599760.8,     127.6,     127.6,       0.0);         ( 492975.9,
3599760.8,     128.5,     128.5,       0.0);
     ( 492995.9, 3599760.8,     129.3,     129.3,       0.0);         ( 493015.9,
3599760.8,     129.8,     129.8,       0.0);
     ( 493035.9, 3599760.8,     130.2,     130.2,       0.0);         ( 493055.9,
3599760.8,     130.5,     130.5,       0.0);
     ( 493075.9, 3599760.8,     130.7,     130.7,       0.0);         ( 493095.9,
3599760.8,     131.1,     131.1,       0.0);
     ( 493115.9, 3599760.8,     131.2,     131.2,       0.0);         ( 493135.9,
3599760.8,     130.6,     130.6,       0.0);
     ( 493155.9, 3599760.8,     129.4,     129.4,       0.0);         ( 493175.9,
3599760.8,     127.8,     127.8,       0.0);
     ( 493195.9, 3599760.8,     125.8,     131.4,       0.0);         ( 493215.9,
3599760.8,     123.4,     133.1,       0.0);
     ( 493235.9, 3599760.8,     120.6,     134.4,       0.0);         ( 493255.9,
3599760.8,     117.4,     134.4,       0.0);
     ( 493275.9, 3599760.8,     113.6,     134.4,       0.0);         ( 493295.9,
3599760.8,     110.0,     134.4,       0.0);
     ( 493315.9, 3599760.8,     106.7,     137.3,       0.0);         ( 493335.9,
3599760.8,     103.8,     139.0,       0.0);
     ( 493355.9, 3599760.8,     102.2,     139.0,       0.0);         ( 493375.9,
3599760.8,     102.1,     139.0,       0.0);
     ( 493395.9, 3599760.8,     103.1,     139.0,       0.0);         ( 493415.9,
3599760.8,     104.7,     134.4,       0.0);
     ( 493435.9, 3599760.8,     105.7,     133.6,       0.0);         ( 493455.9,
3599760.8,     105.6,     105.6,       0.0);
     ( 493475.9, 3599760.8,     104.5,     105.6,       0.0);         ( 493495.9,
3599760.8,     102.5,     123.5,       0.0);
     ( 493515.9, 3599760.8,      99.3,     125.5,       0.0);         ( 493535.9,
3599760.8,      94.7,     139.0,       0.0);
     ( 493555.9, 3599760.8,      90.7,     139.0,       0.0);         ( 493575.9,
3599760.8,      87.8,     139.0,       0.0);
     ( 493595.9, 3599760.8,      86.8,     139.0,       0.0);         ( 493615.9,
3599760.8,      87.7,     139.0,       0.0);
     ( 493635.9, 3599760.8,      90.1,     139.0,       0.0);         ( 493655.9,
3599760.8,      92.5,     125.5,       0.0);
     ( 493675.9, 3599760.8,      93.7,     121.4,       0.0);         ( 493695.9,
3599760.8,      92.7,     122.2,       0.0);
     ( 493715.9, 3599760.8,      91.6,     122.2,       0.0);         ( 493735.9,
3599760.8,      90.5,     122.2,       0.0);
     ( 493755.9, 3599760.8,      89.3,     122.2,       0.0);         ( 493775.9,
3599760.8,      88.5,     122.2,       0.0);
     ( 493795.9, 3599760.8,      87.8,     147.7,       0.0);         ( 493815.9,
3599760.8,      87.2,     147.8,       0.0);
     ( 493835.9, 3599760.8,      86.7,     149.2,       0.0);         ( 493855.9,
3599760.8,      86.5,     149.2,       0.0);
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     ( 493875.9, 3599760.8,      86.1,     149.2,       0.0);         ( 493895.9,
3599760.8,      86.0,     149.2,       0.0);
     ( 493915.9, 3599760.8,      85.9,     149.2,       0.0);         ( 493935.9,
3599760.8,      85.6,     149.2,       0.0);
     ( 493955.9, 3599760.8,      85.1,     149.2,       0.0);         ( 493975.9,
3599760.8,      84.7,     149.2,       0.0);
     ( 493995.9, 3599760.8,      84.4,     149.2,       0.0);         ( 494015.9,
3599760.8,      83.9,     150.4,       0.0);
     ( 494035.9, 3599760.8,      83.6,     149.2,       0.0);         ( 494055.9,
3599760.8,      83.1,     149.2,       0.0);
     ( 494075.9, 3599760.8,      82.7,     149.2,       0.0);         ( 494095.9,
3599760.8,      82.3,     149.2,       0.0);
     ( 494115.9, 3599760.8,      81.5,     149.9,       0.0);         ( 492355.9,
3599780.8,     126.6,     126.6,       0.0);
     ( 492375.9, 3599780.8,     127.6,     127.6,       0.0);         ( 492395.9,
3599780.8,     128.7,     128.7,       0.0);
     ( 492415.9, 3599780.8,     128.7,     128.7,       0.0);         ( 492435.9,
3599780.8,     128.9,     128.9,       0.0);
     ( 492455.9, 3599780.8,     129.3,     129.3,       0.0);         ( 492475.9,
3599780.8,     129.6,     129.6,       0.0);
     ( 492495.9, 3599780.8,     129.7,     129.7,       0.0);         ( 492515.9,
3599780.8,     130.1,     130.1,       0.0);
     ( 492535.9, 3599780.8,     130.4,     130.4,       0.0);         ( 492555.9,
3599780.8,     130.6,     130.6,       0.0);
     ( 492575.9, 3599780.8,     131.0,     131.0,       0.0);         ( 492595.9,
3599780.8,     131.2,     131.2,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1775
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     ( 492615.9, 3599780.8,     131.3,     131.3,       0.0);         ( 492635.9,
3599780.8,     131.3,     131.3,       0.0);
     ( 492655.9, 3599780.8,     131.4,     131.4,       0.0);         ( 492675.9,
3599780.8,     131.2,     131.2,       0.0);
     ( 492695.9, 3599780.8,     130.8,     130.8,       0.0);         ( 492715.9,
3599780.8,     130.2,     130.2,       0.0);
     ( 492735.9, 3599780.8,     129.8,     129.8,       0.0);         ( 492755.9,
3599780.8,     129.0,     129.0,       0.0);
     ( 492775.9, 3599780.8,     128.0,     128.0,       0.0);         ( 492795.9,
3599780.8,     126.7,     126.7,       0.0);
     ( 492815.9, 3599780.8,     125.3,     125.3,       0.0);         ( 492835.9,
3599780.8,     123.9,     123.9,       0.0);
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     ( 492855.9, 3599780.8,     123.3,     123.3,       0.0);         ( 492875.9,
3599780.8,     123.7,     123.7,       0.0);
     ( 492895.9, 3599780.8,     124.7,     124.7,       0.0);         ( 492915.9,
3599780.8,     125.9,     125.9,       0.0);
     ( 492935.9, 3599780.8,     126.6,     126.6,       0.0);         ( 492955.9,
3599780.8,     127.4,     127.4,       0.0);
     ( 492975.9, 3599780.8,     128.3,     128.3,       0.0);         ( 492995.9,
3599780.8,     128.9,     128.9,       0.0);
     ( 493015.9, 3599780.8,     129.5,     129.5,       0.0);         ( 493035.9,
3599780.8,     130.0,     130.0,       0.0);
     ( 493055.9, 3599780.8,     130.2,     130.2,       0.0);         ( 493075.9,
3599780.8,     130.1,     130.1,       0.0);
     ( 493095.9, 3599780.8,     130.8,     130.8,       0.0);         ( 493115.9,
3599780.8,     130.6,     130.6,       0.0);
     ( 493135.9, 3599780.8,     129.7,     129.7,       0.0);         ( 493155.9,
3599780.8,     128.3,     128.3,       0.0);
     ( 493175.9, 3599780.8,     126.5,     126.5,       0.0);         ( 493195.9,
3599780.8,     124.4,     131.4,       0.0);
     ( 493215.9, 3599780.8,     121.9,     133.1,       0.0);         ( 493235.9,
3599780.8,     119.2,     134.4,       0.0);
     ( 493255.9, 3599780.8,     116.2,     134.4,       0.0);         ( 493275.9,
3599780.8,     112.8,     134.4,       0.0);
     ( 493295.9, 3599780.8,     109.2,     134.4,       0.0);         ( 493315.9,
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     ( 493375.9, 3599780.8,     100.6,     139.0,       0.0);         ( 493395.9,
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     ( 493415.9, 3599780.8,     102.5,     134.4,       0.0);         ( 493435.9,
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     ( 493455.9, 3599780.8,     104.1,     104.1,       0.0);         ( 493475.9,
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     ( 493495.9, 3599780.8,     101.8,     101.8,       0.0);         ( 493515.9,
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     ( 493535.9, 3599780.8,      93.9,     139.0,       0.0);         ( 493555.9,
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     ( 493575.9, 3599780.8,      86.2,     139.0,       0.0);         ( 493595.9,
3599780.8,      84.8,     139.0,       0.0);
     ( 493615.9, 3599780.8,      85.0,     139.0,       0.0);         ( 493635.9,
3599780.8,      87.1,     139.0,       0.0);
     ( 493655.9, 3599780.8,      89.6,     127.2,       0.0);         ( 493675.9,
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     ( 493695.9, 3599780.8,      90.2,     122.2,       0.0);         ( 493715.9,
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     ( 493735.9, 3599780.8,      88.2,     122.2,       0.0);         ( 493755.9,
3599780.8,      87.1,     122.2,       0.0);
     ( 493775.9, 3599780.8,      86.2,     122.2,       0.0);         ( 493795.9,
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     ( 493815.9, 3599780.8,      85.3,     147.8,       0.0);         ( 493835.9,
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(492675.9, 3599800.8, 131.3, 131.3, 0.0); (492695.9, 3599800.8, 130.9, 130.9, 0.0);
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     ( 492915.9, 3599800.8,     125.5,     125.5,       0.0);         ( 492935.9,
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     ( 492955.9, 3599800.8,     127.2,     127.2,       0.0);         ( 492975.9,
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     ( 493075.9, 3599800.8,     130.1,     130.1,       0.0);         ( 493095.9,
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     ( 493115.9, 3599800.8,     129.8,     129.8,       0.0);         ( 493135.9,
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     ( 493155.9, 3599800.8,     127.0,     127.0,       0.0);         ( 493175.9,
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     ( 493195.9, 3599800.8,     122.9,     131.4,       0.0);         ( 493215.9,
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     ( 493235.9, 3599800.8,     117.8,     134.4,       0.0);         ( 493255.9,
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     ( 493275.9, 3599800.8,     111.9,     134.4,       0.0);         ( 493295.9,
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     ( 493315.9, 3599800.8,     105.2,     134.4,       0.0);         ( 493335.9,
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     ( 493355.9, 3599800.8,      99.8,     139.0,       0.0);         ( 493375.9,
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     ( 493395.9, 3599800.8,      98.8,     139.0,       0.0);         ( 493415.9,
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     ( 493435.9, 3599800.8,     101.4,     134.4,       0.0);         ( 493455.9,
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     ( 493475.9, 3599800.8,     101.8,     103.7,       0.0);         ( 493495.9,
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     ( 493515.9, 3599800.8,      97.8,     123.5,       0.0);         ( 493535.9,
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     ( 493555.9, 3599800.8,      88.3,     139.0,       0.0);         ( 493575.9,
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     ( 493595.9, 3599800.8,      82.9,     139.0,       0.0);         ( 493615.9,
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     ( 493635.9, 3599800.8,      84.2,     139.0,       0.0);         ( 493655.9,
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     ( 493675.9, 3599800.8,      88.3,     125.5,       0.0);         ( 493695.9,
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     ( 493715.9, 3599800.8,      86.6,     122.2,       0.0);         ( 493735.9,
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     ( 493755.9, 3599800.8,      84.8,     122.2,       0.0);         ( 493775.9,
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     ( 493875.9, 3599800.8,      82.8,     149.2,       0.0);         ( 493895.9,
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     ( 493915.9, 3599800.8,      82.8,     149.2,       0.0);         ( 493935.9,
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     ( 493955.9, 3599800.8,      82.4,     149.2,       0.0);         ( 493975.9,
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     ( 492375.9, 3599820.8,     129.3,     129.3,       0.0);         ( 492395.9,
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     ( 492455.9, 3599820.8,     130.2,     130.2,       0.0);         ( 492475.9,
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     ( 492495.9, 3599820.8,     130.5,     130.5,       0.0);         ( 492515.9,
3599820.8,     130.9,     130.9,       0.0);
     ( 492535.9, 3599820.8,     131.2,     131.2,       0.0);         ( 492555.9,
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     ( 492575.9, 3599820.8,     131.5,     131.5,       0.0);         ( 492595.9,
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     ( 492615.9, 3599820.8,     132.0,     132.0,       0.0);         ( 492635.9,
3599820.8,     131.9,     131.9,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  1777
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 492655.9, 3599820.8,     131.8,     131.8,       0.0);         ( 492675.9,
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     ( 492695.9, 3599820.8,     131.1,     131.1,       0.0);         ( 492715.9,
3599820.8,     130.8,     130.8,       0.0);
     ( 492735.9, 3599820.8,     129.9,     129.9,       0.0);         ( 492755.9,
3599820.8,     128.8,     128.8,       0.0);
     ( 492775.9, 3599820.8,     127.6,     127.6,       0.0);         ( 492795.9,
3599820.8,     126.4,     126.4,       0.0);
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    ( 492855.9, 3599820.8,     122.7,     122.7,       0.0);         ( 492875.9,
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    ( 492895.9, 3599820.8,     124.0,     124.0,       0.0);         ( 492915.9,
3599820.8,     124.9,     124.9,       0.0);
    ( 492935.9, 3599820.8,     126.0,     126.0,       0.0);         ( 492955.9,
3599820.8,     127.0,     127.0,       0.0);
    ( 492975.9, 3599820.8,     127.7,     127.7,       0.0);         ( 492995.9,
3599820.8,     127.9,     127.9,       0.0);
    ( 493015.9, 3599820.8,     128.5,     128.5,       0.0);         ( 493035.9,
3599820.8,     128.9,     128.9,       0.0);
    ( 493055.9, 3599820.8,     129.3,     129.3,       0.0);         ( 493075.9,
3599820.8,     130.2,     130.2,       0.0);
    ( 493095.9, 3599820.8,     129.8,     129.8,       0.0);         ( 493115.9,
3599820.8,     128.9,     128.9,       0.0);
    ( 493135.9, 3599820.8,     127.5,     128.5,       0.0);         ( 493155.9,
3599820.8,     125.5,     130.0,       0.0);
    ( 493175.9, 3599820.8,     123.7,     130.0,       0.0);         ( 493195.9,
3599820.8,     121.5,     131.4,       0.0);
    ( 493215.9, 3599820.8,     119.0,     133.1,       0.0);         ( 493235.9,
3599820.8,     116.5,     134.4,       0.0);
    ( 493255.9, 3599820.8,     114.0,     134.4,       0.0);         ( 493275.9,
3599820.8,     110.9,     134.4,       0.0);
    ( 493295.9, 3599820.8,     107.9,     134.4,       0.0);         ( 493315.9,
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    ( 493335.9, 3599820.8,     101.5,     135.5,       0.0);         ( 493355.9,
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    ( 493415.9, 3599820.8,      97.2,     139.0,       0.0);         ( 493435.9,
3599820.8,      98.8,     134.4,       0.0);
    ( 493455.9, 3599820.8,      99.7,     134.4,       0.0);         ( 493475.9,
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    ( 493495.9, 3599820.8,      98.8,     103.7,       0.0);         ( 493515.9,
3599820.8,      96.5,     123.5,       0.0);
    ( 493535.9, 3599820.8,      91.6,     139.0,       0.0);         ( 493555.9,
3599820.8,      87.0,     139.0,       0.0);
    ( 493575.9, 3599820.8,      83.3,     139.0,       0.0);         ( 493595.9,
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    ( 493615.9, 3599820.8,      80.2,     139.0,       0.0);         ( 493635.9,
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    ( 493655.9, 3599820.8,      83.8,     139.0,       0.0);         ( 493675.9,
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    ( 493695.9, 3599820.8,      84.7,     127.2,       0.0);         ( 493715.9,
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    ( 493735.9, 3599820.8,      83.2,     124.3,       0.0);         ( 493755.9,
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    ( 493775.9, 3599820.8,      81.9,     122.2,       0.0);         ( 493795.9,
3599820.8,      81.6,     147.8,       0.0);
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     ( 493895.9, 3599820.8,      81.0,     149.2,       0.0);         ( 493915.9,
3599820.8,      81.0,     149.2,       0.0);
     ( 493935.9, 3599820.8,      80.9,     149.2,       0.0);         ( 493955.9,
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     ( 494015.9, 3599820.8,      80.0,     149.1,       0.0);         ( 494035.9,
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     ( 492395.9, 3599840.8,     130.4,     130.4,       0.0);         ( 492415.9,
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     ( 492435.9, 3599840.8,     130.6,     130.6,       0.0);         ( 492455.9,
3599840.8,     130.8,     130.8,       0.0);
     ( 492475.9, 3599840.8,     130.6,     130.6,       0.0);         ( 492495.9,
3599840.8,     130.9,     130.9,       0.0);
     ( 492515.9, 3599840.8,     131.3,     131.3,       0.0);         ( 492535.9,
3599840.8,     131.5,     131.5,       0.0);
     ( 492555.9, 3599840.8,     131.6,     131.6,       0.0);         ( 492575.9,
3599840.8,     131.9,     131.9,       0.0);
     ( 492595.9, 3599840.8,     132.0,     132.0,       0.0);         ( 492615.9,
3599840.8,     132.0,     132.0,       0.0);
     ( 492635.9, 3599840.8,     132.0,     132.0,       0.0);         ( 492655.9,
3599840.8,     132.1,     132.1,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1778
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                              (METERS)

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     ( 492715.9, 3599840.8,     131.1,     131.1,       0.0);         ( 492735.9,
3599840.8,     129.9,     129.9,       0.0);
     ( 492755.9, 3599840.8,     128.6,     128.6,       0.0);         ( 492775.9,
3599840.8,     127.6,     127.6,       0.0);
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     ( 492835.9, 3599840.8,     122.6,     122.6,       0.0);         ( 492855.9,
3599840.8,     122.3,     122.3,       0.0);
     ( 492875.9, 3599840.8,     122.8,     122.8,       0.0);         ( 492895.9,
3599840.8,     123.7,     123.7,       0.0);
     ( 492915.9, 3599840.8,     124.5,     124.5,       0.0);         ( 492935.9,
3599840.8,     125.4,     125.4,       0.0);
     ( 492955.9, 3599840.8,     126.2,     126.2,       0.0);         ( 492975.9,
3599840.8,     126.9,     126.9,       0.0);
     ( 492995.9, 3599840.8,     127.4,     127.4,       0.0);         ( 493015.9,
3599840.8,     127.7,     127.7,       0.0);
     ( 493035.9, 3599840.8,     127.9,     127.9,       0.0);         ( 493055.9,
3599840.8,     128.1,     128.1,       0.0);
     ( 493075.9, 3599840.8,     128.3,     128.3,       0.0);         ( 493095.9,
3599840.8,     128.4,     128.4,       0.0);
     ( 493115.9, 3599840.8,     127.6,     127.6,       0.0);         ( 493135.9,
3599840.8,     126.1,     128.5,       0.0);
     ( 493155.9, 3599840.8,     124.2,     128.5,       0.0);         ( 493175.9,
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     ( 493195.9, 3599840.8,     120.3,     131.4,       0.0);         ( 493215.9,
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     ( 493275.9, 3599840.8,     109.4,     134.4,       0.0);         ( 493295.9,
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     ( 493315.9, 3599840.8,     103.7,     134.4,       0.0);         ( 493335.9,
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     ( 493355.9, 3599840.8,      97.4,     137.3,       0.0);         ( 493375.9,
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     ( 493475.9, 3599840.8,      97.3,     134.4,       0.0);         ( 493495.9,
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     ( 493515.9, 3599840.8,      93.8,     134.4,       0.0);         ( 493535.9,
3599840.8,      89.4,     139.0,       0.0);
     ( 493555.9, 3599840.8,      85.1,     139.0,       0.0);         ( 493575.9,
3599840.8,      81.6,     139.0,       0.0);
     ( 493595.9, 3599840.8,      79.5,     139.0,       0.0);         ( 493615.9,
3599840.8,      78.8,     139.0,       0.0);
     ( 493635.9, 3599840.8,      79.7,     139.0,       0.0);         ( 493655.9,
3599840.8,      81.3,     139.0,       0.0);
     ( 493675.9, 3599840.8,      82.6,     139.0,       0.0);         ( 493695.9,
3599840.8,      82.3,     138.0,       0.0);
     ( 493715.9, 3599840.8,      81.9,     127.2,       0.0);         ( 493735.9,
3599840.8,      81.3,     126.2,       0.0);
     ( 493755.9, 3599840.8,      80.5,     124.3,       0.0);         ( 493775.9,
3599840.8,      79.8,     122.2,       0.0);
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     ( 493795.9, 3599840.8,      79.4,     147.8,       0.0);         ( 493815.9,
3599840.8,      79.1,     147.8,       0.0);
     ( 493835.9, 3599840.8,      79.0,     149.2,       0.0);         ( 493855.9,
3599840.8,      79.0,     149.2,       0.0);
     ( 493875.9, 3599840.8,      79.0,     149.2,       0.0);         ( 493895.9,
3599840.8,      79.0,     149.2,       0.0);
     ( 493915.9, 3599840.8,      79.0,     149.2,       0.0);         ( 493935.9,
3599840.8,      79.1,     147.8,       0.0);
     ( 493955.9, 3599840.8,      79.1,     147.8,       0.0);         ( 493975.9,
3599840.8,      79.1,     147.8,       0.0);
     ( 493995.9, 3599840.8,      79.0,     147.8,       0.0);         ( 494015.9,
3599840.8,      78.7,     147.8,       0.0);
     ( 494035.9, 3599840.8,      78.3,     147.8,       0.0);         ( 494055.9,
3599840.8,      78.0,     147.8,       0.0);
     ( 494075.9, 3599840.8,      77.6,     147.8,       0.0);         ( 494095.9,
3599840.8,      77.2,     147.8,       0.0);
     ( 494115.9, 3599840.8,      76.7,     147.8,       0.0);         ( 492355.9,
3599860.8,     129.9,     129.9,       0.0);
     ( 492375.9, 3599860.8,     130.5,     130.5,       0.0);         ( 492395.9,
3599860.8,     130.8,     130.8,       0.0);
     ( 492415.9, 3599860.8,     130.8,     130.8,       0.0);         ( 492435.9,
3599860.8,     131.1,     131.1,       0.0);
     ( 492455.9, 3599860.8,     131.3,     131.3,       0.0);         ( 492475.9,
3599860.8,     131.1,     131.1,       0.0);
     ( 492495.9, 3599860.8,     131.4,     131.4,       0.0);         ( 492515.9,
3599860.8,     131.6,     131.6,       0.0);
     ( 492535.9, 3599860.8,     131.8,     131.8,       0.0);         ( 492555.9,
3599860.8,     131.9,     131.9,       0.0);
     ( 492575.9, 3599860.8,     132.2,     132.2,       0.0);         ( 492595.9,
3599860.8,     132.2,     132.2,       0.0);
     ( 492615.9, 3599860.8,     132.1,     132.1,       0.0);         ( 492635.9,
3599860.8,     132.2,     132.2,       0.0);
     ( 492655.9, 3599860.8,     132.2,     132.2,       0.0);         ( 492675.9,
3599860.8,     131.8,     131.8,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  1779
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     ( 492695.9, 3599860.8,     131.7,     131.7,       0.0);         ( 492715.9,
3599860.8,     131.2,     131.2,       0.0);
     ( 492735.9, 3599860.8,     130.0,     130.0,       0.0);         ( 492755.9,
3599860.8,     128.5,     128.5,       0.0);
```

```
     ( 492775.9, 3599860.8,     127.5,     127.5,       0.0);         ( 492795.9,
3599860.8,     126.0,     126.0,       0.0);
     ( 492815.9, 3599860.8,     123.8,     127.1,       0.0);         ( 492835.9,
3599860.8,     122.2,     122.2,       0.0);
     ( 492855.9, 3599860.8,     121.9,     121.9,       0.0);         ( 492875.9,
3599860.8,     122.5,     122.5,       0.0);
     ( 492895.9, 3599860.8,     123.5,     123.5,       0.0);         ( 492915.9,
3599860.8,     124.1,     124.1,       0.0);
     ( 492935.9, 3599860.8,     124.9,     124.9,       0.0);         ( 492955.9,
3599860.8,     125.6,     125.6,       0.0);
     ( 492975.9, 3599860.8,     126.2,     126.2,       0.0);         ( 492995.9,
3599860.8,     126.7,     126.7,       0.0);
     ( 493015.9, 3599860.8,     126.9,     126.9,       0.0);         ( 493035.9,
3599860.8,     127.1,     127.1,       0.0);
     ( 493055.9, 3599860.8,     127.2,     127.2,       0.0);         ( 493075.9,
3599860.8,     127.0,     127.0,       0.0);
     ( 493095.9, 3599860.8,     126.9,     126.9,       0.0);         ( 493115.9,
3599860.8,     126.0,     126.0,       0.0);
     ( 493135.9, 3599860.8,     124.6,     126.4,       0.0);         ( 493155.9,
3599860.8,     122.8,     129.8,       0.0);
     ( 493175.9, 3599860.8,     121.0,     130.0,       0.0);         ( 493195.9,
3599860.8,     119.3,     130.0,       0.0);
     ( 493215.9, 3599860.8,     117.2,     131.4,       0.0);         ( 493235.9,
3599860.8,     114.5,     133.1,       0.0);
     ( 493255.9, 3599860.8,     111.0,     134.4,       0.0);         ( 493275.9,
3599860.8,     107.6,     134.4,       0.0);
     ( 493295.9, 3599860.8,     104.8,     134.4,       0.0);         ( 493315.9,
3599860.8,     102.1,     134.4,       0.0);
     ( 493335.9, 3599860.8,      99.3,     134.4,       0.0);         ( 493355.9,
3599860.8,      96.5,     136.7,       0.0);
     ( 493375.9, 3599860.8,      94.6,     137.3,       0.0);         ( 493395.9,
3599860.8,      93.5,     139.0,       0.0);
     ( 493415.9, 3599860.8,      93.0,     139.0,       0.0);         ( 493435.9,
3599860.8,      93.7,     134.5,       0.0);
     ( 493455.9, 3599860.8,      94.5,     134.4,       0.0);         ( 493475.9,
3599860.8,      94.5,     134.4,       0.0);
     ( 493495.9, 3599860.8,      93.3,     134.4,       0.0);         ( 493515.9,
3599860.8,      90.8,     134.4,       0.0);
     ( 493535.9, 3599860.8,      86.7,     139.0,       0.0);         ( 493555.9,
3599860.8,      82.7,     139.0,       0.0);
     ( 493575.9, 3599860.8,      79.5,     139.0,       0.0);         ( 493595.9,
3599860.8,      77.8,     139.0,       0.0);
     ( 493615.9, 3599860.8,      77.3,     139.0,       0.0);         ( 493635.9,
3599860.8,      78.1,     139.0,       0.0);
     ( 493655.9, 3599860.8,      79.3,     139.0,       0.0);         ( 493675.9,
3599860.8,      80.2,     139.0,       0.0);
     ( 493695.9, 3599860.8,      80.2,     139.0,       0.0);         ( 493715.9,
3599860.8,      79.8,     127.2,       0.0);
     ( 493735.9, 3599860.8,      79.2,     127.2,       0.0);         ( 493755.9,
3599860.8,      78.4,     126.2,       0.0);
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(493775.9, 3599860.8, 77.8, 147.7, 0.0); (493795.9, 3599860.8, 77.3, 147.8, 0.0);
(493815.9, 3599860.8, 77.0, 147.8, 0.0); (493835.9, 3599860.8, 76.8, 149.2, 0.0);
(493855.9, 3599860.8, 76.9, 149.2, 0.0); (493875.9, 3599860.8, 76.9, 149.2, 0.0);
(493895.9, 3599860.8, 76.9, 149.2, 0.0); (493915.9, 3599860.8, 77.0, 149.2, 0.0);
(493935.9, 3599860.8, 77.0, 147.8, 0.0); (493955.9, 3599860.8, 77.1, 147.8, 0.0);
(493975.9, 3599860.8, 77.2, 147.8, 0.0); (493995.9, 3599860.8, 77.4, 147.8, 0.0);
(494015.9, 3599860.8, 77.3, 147.8, 0.0); (494035.9, 3599860.8, 76.9, 147.8, 0.0);
(494055.9, 3599860.8, 76.6, 147.8, 0.0); (494075.9, 3599860.8, 76.2, 147.8, 0.0);
(494095.9, 3599860.8, 75.7, 147.8, 0.0); (494115.9, 3599860.8, 75.0, 147.8, 0.0);
(492355.9, 3599880.8, 130.5, 130.5, 0.0); (492375.9, 3599880.8, 131.0, 131.0, 0.0);
(492395.9, 3599880.8, 131.2, 131.2, 0.0); (492415.9, 3599880.8, 131.4, 131.4, 0.0);
(492435.9, 3599880.8, 131.5, 131.5, 0.0); (492455.9, 3599880.8, 131.6, 131.6, 0.0);
(492475.9, 3599880.8, 131.7, 131.7, 0.0); (492495.9, 3599880.8, 131.9, 131.9, 0.0);
(492515.9, 3599880.8, 131.9, 131.9, 0.0); (492535.9, 3599880.8, 132.0, 132.0, 0.0);
(492555.9, 3599880.8, 132.2, 132.2, 0.0); (492575.9, 3599880.8, 132.4, 132.4, 0.0);
(492595.9, 3599880.8, 132.4, 132.4, 0.0); (492615.9, 3599880.8, 132.4, 132.4, 0.0);
(492635.9, 3599880.8, 132.4, 132.4, 0.0); (492655.9, 3599880.8, 132.2, 132.2, 0.0);
(492675.9, 3599880.8, 131.9, 131.9, 0.0); (492695.9, 3599880.8, 131.7, 131.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492715.9, 3599880.8, 131.3, 131.3, 0.0); (492735.9, 3599880.8, 130.0, 130.0, 0.0);

```
     ( 492755.9, 3599880.8,     128.5,     128.5,       0.0);         ( 492775.9,
3599880.8,     127.3,     127.3,       0.0);
     ( 492795.9, 3599880.8,     125.7,     126.7,       0.0);         ( 492815.9,
3599880.8,     123.3,     126.7,       0.0);
     ( 492835.9, 3599880.8,     121.8,     126.7,       0.0);         ( 492855.9,
3599880.8,     121.5,     121.5,       0.0);
     ( 492875.9, 3599880.8,     122.1,     122.1,       0.0);         ( 492895.9,
3599880.8,     123.2,     123.2,       0.0);
     ( 492915.9, 3599880.8,     123.7,     123.7,       0.0);         ( 492935.9,
3599880.8,     124.4,     124.4,       0.0);
     ( 492955.9, 3599880.8,     125.0,     125.0,       0.0);         ( 492975.9,
3599880.8,     125.4,     125.4,       0.0);
     ( 492995.9, 3599880.8,     125.8,     125.8,       0.0);         ( 493015.9,
3599880.8,     126.2,     126.2,       0.0);
     ( 493035.9, 3599880.8,     126.5,     126.5,       0.0);         ( 493055.9,
3599880.8,     126.5,     126.5,       0.0);
     ( 493075.9, 3599880.8,     126.2,     126.2,       0.0);         ( 493095.9,
3599880.8,     125.4,     125.4,       0.0);
     ( 493115.9, 3599880.8,     124.4,     127.9,       0.0);         ( 493135.9,
3599880.8,     123.0,     127.9,       0.0);
     ( 493155.9, 3599880.8,     121.4,     129.8,       0.0);         ( 493175.9,
3599880.8,     119.8,     129.8,       0.0);
     ( 493195.9, 3599880.8,     118.4,     130.0,       0.0);         ( 493215.9,
3599880.8,     116.4,     130.0,       0.0);
     ( 493235.9, 3599880.8,     113.5,     133.0,       0.0);         ( 493255.9,
3599880.8,     109.4,     134.4,       0.0);
     ( 493275.9, 3599880.8,     105.6,     134.4,       0.0);         ( 493295.9,
3599880.8,     102.6,     134.4,       0.0);
     ( 493315.9, 3599880.8,     100.1,     134.4,       0.0);         ( 493335.9,
3599880.8,      97.8,     134.4,       0.0);
     ( 493355.9, 3599880.8,      95.7,     134.4,       0.0);         ( 493375.9,
3599880.8,      93.8,     136.7,       0.0);
     ( 493395.9, 3599880.8,      92.4,     137.3,       0.0);         ( 493415.9,
3599880.8,      91.4,     139.0,       0.0);
     ( 493435.9, 3599880.8,      91.5,     136.7,       0.0);         ( 493455.9,
3599880.8,      91.9,     134.4,       0.0);
     ( 493475.9, 3599880.8,      91.5,     134.4,       0.0);         ( 493495.9,
3599880.8,      90.0,     134.4,       0.0);
     ( 493515.9, 3599880.8,      87.4,     139.0,       0.0);         ( 493535.9,
3599880.8,      83.7,     139.0,       0.0);
     ( 493555.9, 3599880.8,      80.0,     139.0,       0.0);         ( 493575.9,
3599880.8,      77.2,     139.0,       0.0);
     ( 493595.9, 3599880.8,      76.0,     139.0,       0.0);         ( 493615.9,
3599880.8,      75.9,     139.0,       0.0);
     ( 493635.9, 3599880.8,      76.6,     139.0,       0.0);         ( 493655.9,
3599880.8,      77.6,     139.0,       0.0);
     ( 493675.9, 3599880.8,      78.3,     139.0,       0.0);         ( 493695.9,
3599880.8,      78.2,     139.0,       0.0);
     ( 493715.9, 3599880.8,      77.7,     138.0,       0.0);         ( 493735.9,
3599880.8,      77.0,     127.2,       0.0);
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     ( 493755.9, 3599880.8,      76.2,     127.2,       0.0);         ( 493775.9,
3599880.8,      75.6,     147.7,       0.0);
     ( 493795.9, 3599880.8,      75.2,     147.8,       0.0);         ( 493815.9,
3599880.8,      74.8,     149.2,       0.0);
     ( 493835.9, 3599880.8,      74.5,     149.2,       0.0);         ( 493855.9,
3599880.8,      74.5,     149.2,       0.0);
     ( 493875.9, 3599880.8,      74.6,     149.2,       0.0);         ( 493895.9,
3599880.8,      74.7,     149.2,       0.0);
     ( 493915.9, 3599880.8,      74.8,     149.2,       0.0);         ( 493935.9,
3599880.8,      74.8,     149.2,       0.0);
     ( 493955.9, 3599880.8,      74.8,     149.2,       0.0);         ( 493975.9,
3599880.8,      75.2,     147.8,       0.0);
     ( 493995.9, 3599880.8,      75.6,     147.8,       0.0);         ( 494015.9,
3599880.8,      75.8,     147.8,       0.0);
     ( 494035.9, 3599880.8,      75.4,     147.8,       0.0);         ( 494055.9,
3599880.8,      75.1,     147.8,       0.0);
     ( 494075.9, 3599880.8,      74.6,     147.8,       0.0);         ( 494095.9,
3599880.8,      73.9,     147.8,       0.0);
     ( 494115.9, 3599880.8,      72.9,     147.8,       0.0);         ( 492355.9,
3599900.8,     131.1,     131.1,       0.0);
     ( 492375.9, 3599900.8,     131.6,     131.6,       0.0);         ( 492395.9,
3599900.8,     131.6,     131.6,       0.0);
     ( 492415.9, 3599900.8,     131.8,     131.8,       0.0);         ( 492435.9,
3599900.8,     131.9,     131.9,       0.0);
     ( 492455.9, 3599900.8,     132.0,     132.0,       0.0);         ( 492475.9,
3599900.8,     132.1,     132.1,       0.0);
     ( 492495.9, 3599900.8,     132.3,     132.3,       0.0);         ( 492515.9,
3599900.8,     132.3,     132.3,       0.0);
     ( 492535.9, 3599900.8,     132.2,     132.2,       0.0);         ( 492555.9,
3599900.8,     132.4,     132.4,       0.0);
     ( 492575.9, 3599900.8,     132.6,     132.6,       0.0);         ( 492595.9,
3599900.8,     132.5,     132.5,       0.0);
     ( 492615.9, 3599900.8,     132.6,     132.6,       0.0);         ( 492635.9,
3599900.8,     132.6,     132.6,       0.0);
     ( 492655.9, 3599900.8,     132.3,     132.3,       0.0);         ( 492675.9,
3599900.8,     132.0,     132.0,       0.0);
     ( 492695.9, 3599900.8,     131.6,     131.6,       0.0);         ( 492715.9,
3599900.8,     130.9,     130.9,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  1781
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                              (METERS)
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     ( 492735.9, 3599900.8,     129.9,     129.9,       0.0);         ( 492755.9,
3599900.8,     128.4,     128.4,       0.0);
     ( 492775.9, 3599900.8,     127.3,     127.3,       0.0);         ( 492795.9,
3599900.8,     125.6,     125.6,       0.0);
     ( 492815.9, 3599900.8,     122.8,     126.8,       0.0);         ( 492835.9,
3599900.8,     121.8,     126.8,       0.0);
     ( 492855.9, 3599900.8,     120.7,     120.7,       0.0);         ( 492875.9,
3599900.8,     121.2,     121.2,       0.0);
     ( 492895.9, 3599900.8,     122.9,     122.9,       0.0);         ( 492915.9,
3599900.8,     123.3,     123.3,       0.0);
     ( 492935.9, 3599900.8,     123.9,     123.9,       0.0);         ( 492955.9,
3599900.8,     124.3,     124.3,       0.0);
     ( 492975.9, 3599900.8,     124.5,     124.5,       0.0);         ( 492995.9,
3599900.8,     124.9,     124.9,       0.0);
     ( 493015.9, 3599900.8,     125.4,     125.4,       0.0);         ( 493035.9,
3599900.8,     125.6,     125.6,       0.0);
     ( 493055.9, 3599900.8,     125.5,     125.5,       0.0);         ( 493075.9,
3599900.8,     125.0,     125.0,       0.0);
     ( 493095.9, 3599900.8,     124.6,     124.6,       0.0);         ( 493115.9,
3599900.8,     123.4,     123.4,       0.0);
     ( 493135.9, 3599900.8,     121.8,     121.8,       0.0);         ( 493155.9,
3599900.8,     120.0,     127.9,       0.0);
     ( 493175.9, 3599900.8,     118.5,     129.8,       0.0);         ( 493195.9,
3599900.8,     117.3,     128.5,       0.0);
     ( 493215.9, 3599900.8,     115.3,     130.0,       0.0);         ( 493235.9,
3599900.8,     112.2,     133.0,       0.0);
     ( 493255.9, 3599900.8,     107.8,     134.4,       0.0);         ( 493275.9,
3599900.8,     103.5,     134.4,       0.0);
     ( 493295.9, 3599900.8,     100.0,     134.4,       0.0);         ( 493315.9,
3599900.8,      97.3,     134.4,       0.0);
     ( 493335.9, 3599900.8,      95.2,     134.4,       0.0);         ( 493355.9,
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     ( 493375.9, 3599900.8,      93.0,     134.4,       0.0);         ( 493395.9,
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     ( 493415.9, 3599900.8,      90.0,     137.3,       0.0);         ( 493435.9,
3599900.8,      89.3,     136.7,       0.0);
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3599900.8,      87.9,     139.0,       0.0);
     ( 493495.9, 3599900.8,      85.8,     139.0,       0.0);         ( 493515.9,
3599900.8,      83.1,     139.0,       0.0);
     ( 493535.9, 3599900.8,      79.5,     139.0,       0.0);         ( 493555.9,
3599900.8,      76.1,     139.0,       0.0);
     ( 493575.9, 3599900.8,      73.8,     139.0,       0.0);         ( 493595.9,
3599900.8,      73.5,     139.0,       0.0);
     ( 493615.9, 3599900.8,      74.2,     139.0,       0.0);         ( 493635.9,
3599900.8,      75.4,     139.0,       0.0);
     ( 493655.9, 3599900.8,      76.5,     139.0,       0.0);         ( 493675.9,
3599900.8,      77.0,     139.0,       0.0);
     ( 493695.9, 3599900.8,      76.4,     139.0,       0.0);         ( 493715.9,
3599900.8,      75.5,     139.0,       0.0);
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     ( 493735.9, 3599900.8,      74.6,     138.0,       0.0);         ( 493755.9,
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     ( 493775.9, 3599900.8,      73.4,     147.8,       0.0);         ( 493795.9,
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     ( 493815.9, 3599900.8,      72.5,     149.2,       0.0);         ( 493835.9,
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     ( 493855.9, 3599900.8,      72.0,     149.2,       0.0);         ( 493875.9,
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     ( 493895.9, 3599900.8,      72.5,     149.2,       0.0);         ( 493915.9,
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     ( 493935.9, 3599900.8,      72.8,     149.2,       0.0);         ( 493955.9,
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     ( 493975.9, 3599900.8,      73.3,     147.8,       0.0);         ( 493995.9,
3599900.8,      73.9,     147.8,       0.0);
     ( 494015.9, 3599900.8,      74.3,      74.3,       0.0);         ( 494035.9,
3599900.8,      73.8,      73.8,       0.0);
     ( 494055.9, 3599900.8,      73.3,     147.8,       0.0);         ( 494075.9,
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     ( 494095.9, 3599900.8,      72.0,     147.8,       0.0);         ( 494115.9,
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     ( 492355.9, 3599920.8,     131.4,     131.4,       0.0);         ( 492375.9,
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     ( 492395.9, 3599920.8,     131.9,     131.9,       0.0);         ( 492415.9,
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     ( 492435.9, 3599920.8,     132.3,     132.3,       0.0);         ( 492455.9,
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     ( 492475.9, 3599920.8,     132.4,     132.4,       0.0);         ( 492495.9,
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     ( 492515.9, 3599920.8,     132.6,     132.6,       0.0);         ( 492535.9,
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     ( 492555.9, 3599920.8,     132.5,     132.5,       0.0);         ( 492575.9,
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     ( 492595.9, 3599920.8,     132.7,     132.7,       0.0);         ( 492615.9,
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     ( 492635.9, 3599920.8,     132.7,     132.7,       0.0);         ( 492655.9,
3599920.8,     132.4,     132.4,       0.0);
     ( 492675.9, 3599920.8,     132.1,     132.1,       0.0);         ( 492695.9,
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     ( 492715.9, 3599920.8,     130.6,     130.6,       0.0);         ( 492735.9,
3599920.8,     129.5,     129.5,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  1782
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                    *** DISCRETE CARTESIAN RECEPTORS ***
                                                   (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
```

(METERS)

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(492835.9, 3599920.8, 121.2, 126.8, 0.0); (492855.9, 3599920.8, 120.4, 120.4, 0.0);
(492875.9, 3599920.8, 120.8, 120.8, 0.0); (492895.9, 3599920.8, 122.2, 122.2, 0.0);
(492915.9, 3599920.8, 122.7, 122.7, 0.0); (492935.9, 3599920.8, 123.2, 123.2, 0.0);
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(492995.9, 3599920.8, 124.0, 124.0, 0.0); (493015.9, 3599920.8, 124.5, 124.5, 0.0);
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(493075.9, 3599920.8, 124.2, 124.2, 0.0); (493095.9, 3599920.8, 124.0, 124.0, 0.0);
(493115.9, 3599920.8, 122.5, 122.5, 0.0); (493135.9, 3599920.8, 120.6, 122.2, 0.0);
(493155.9, 3599920.8, 118.8, 127.9, 0.0); (493175.9, 3599920.8, 117.2, 127.9, 0.0);
(493195.9, 3599920.8, 115.9, 128.5, 0.0); (493215.9, 3599920.8, 113.8, 130.0, 0.0);
(493235.9, 3599920.8, 110.7, 131.4, 0.0); (493255.9, 3599920.8, 105.8, 134.4, 0.0);
(493275.9, 3599920.8, 101.3, 134.4, 0.0); (493295.9, 3599920.8, 97.4, 134.4, 0.0);
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(493475.9, 3599920.8, 83.9, 139.0, 0.0); (493495.9, 3599920.8, 81.6, 139.0, 0.0);
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(493595.9, 3599920.8, 71.1, 139.0, 0.0); (493615.9, 3599920.8, 72.5, 139.0, 0.0);
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     ( 493795.9, 3599920.8,      70.8,     147.8,       0.0);         ( 493815.9,
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     ( 493835.9, 3599920.8,      69.6,     149.2,       0.0);         ( 493855.9,
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     ( 494035.9, 3599920.8,      72.2,      72.2,       0.0);         ( 494055.9,
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     ( 492415.9, 3599940.8,     132.5,     132.5,       0.0);         ( 492435.9,
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     ( 492455.9, 3599940.8,     132.6,     132.6,       0.0);         ( 492475.9,
3599940.8,     132.7,     132.7,       0.0);
     ( 492495.9, 3599940.8,     132.9,     132.9,       0.0);         ( 492515.9,
3599940.8,     132.7,     132.7,       0.0);
     ( 492535.9, 3599940.8,     132.7,     132.7,       0.0);         ( 492555.9,
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     ( 492575.9, 3599940.8,     132.8,     132.8,       0.0);         ( 492595.9,
3599940.8,     133.0,     133.0,       0.0);
     ( 492615.9, 3599940.8,     132.9,     132.9,       0.0);         ( 492635.9,
3599940.8,     132.7,     132.7,       0.0);
     ( 492655.9, 3599940.8,     132.3,     132.3,       0.0);         ( 492675.9,
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     ( 492695.9, 3599940.8,     131.4,     131.4,       0.0);         ( 492715.9,
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     ( 492735.9, 3599940.8,     128.8,     128.8,       0.0);         ( 492755.9,
3599940.8,     128.1,     128.1,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  1783
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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(492855.9, 3599940.8, 120.7, 120.7, 0.0); (492875.9, 3599940.8, 121.2, 121.2, 0.0);
(492895.9, 3599940.8, 121.1, 121.1, 0.0); (492915.9, 3599940.8, 122.0, 122.0, 0.0);
(492935.9, 3599940.8, 122.4, 122.4, 0.0); (492955.9, 3599940.8, 122.5, 122.5, 0.0);
(492975.9, 3599940.8, 122.7, 122.7, 0.0); (492995.9, 3599940.8, 123.3, 123.3, 0.0);
(493015.9, 3599940.8, 123.6, 123.6, 0.0); (493035.9, 3599940.8, 123.8, 123.8, 0.0);
(493055.9, 3599940.8, 123.8, 123.8, 0.0); (493075.9, 3599940.8, 123.7, 123.7, 0.0);
(493095.9, 3599940.8, 123.7, 123.7, 0.0); (493115.9, 3599940.8, 121.7, 123.7, 0.0);
(493135.9, 3599940.8, 119.5, 123.7, 0.0); (493155.9, 3599940.8, 117.9, 123.7, 0.0);
(493175.9, 3599940.8, 115.8, 127.9, 0.0); (493195.9, 3599940.8, 114.0, 129.8, 0.0);
(493215.9, 3599940.8, 112.0, 130.0, 0.0); (493235.9, 3599940.8, 109.1, 131.4, 0.0);
(493255.9, 3599940.8, 103.4, 134.4, 0.0); (493275.9, 3599940.8, 98.8, 134.4, 0.0);
(493295.9, 3599940.8, 94.6, 134.4, 0.0); (493315.9, 3599940.8, 91.4, 134.4, 0.0);
(493335.9, 3599940.8, 89.6, 136.0, 0.0); (493355.9, 3599940.8, 91.2, 134.4, 0.0);
(493375.9, 3599940.8, 90.6, 134.4, 0.0); (493395.9, 3599940.8, 88.6, 134.4, 0.0);
(493415.9, 3599940.8, 86.0, 137.3, 0.0); (493435.9, 3599940.8, 83.8, 139.0, 0.0);
(493455.9, 3599940.8, 81.6, 139.0, 0.0); (493475.9, 3599940.8, 79.5, 139.0, 0.0);
(493495.9, 3599940.8, 77.4, 139.0, 0.0); (493515.9, 3599940.8, 75.0, 139.0, 0.0);
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(493575.9, 3599940.8, 67.6, 139.0, 0.0); (493595.9, 3599940.8, 68.7, 139.0, 0.0);
(493615.9, 3599940.8, 70.8, 139.0, 0.0); (493635.9, 3599940.8, 72.5, 139.0, 0.0);
(493655.9, 3599940.8, 73.3, 139.0, 0.0); (493675.9, 3599940.8, 73.3, 139.0, 0.0);

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     ( 493735.9, 3599940.8,      70.1,     139.0,       0.0);         ( 493755.9,
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     ( 493775.9, 3599940.8,      69.0,     147.8,       0.0);         ( 493795.9,
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     ( 493815.9, 3599940.8,      67.8,     149.2,       0.0);         ( 493835.9,
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     ( 493935.9, 3599940.8,      69.1,     147.8,       0.0);         ( 493955.9,
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     ( 493975.9, 3599940.8,      69.8,     147.8,       0.0);         ( 493995.9,
3599940.8,      70.2,     147.8,       0.0);
     ( 494015.9, 3599940.8,      70.6,      70.6,       0.0);         ( 494035.9,
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3599940.8,      69.6,      69.6,       0.0);
     ( 494095.9, 3599940.8,      69.0,      69.0,       0.0);         ( 494115.9,
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     ( 492355.9, 3599960.8,     131.9,     131.9,       0.0);         ( 492375.9,
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     ( 492395.9, 3599960.8,     132.6,     132.6,       0.0);         ( 492415.9,
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     ( 492435.9, 3599960.8,     132.8,     132.8,       0.0);         ( 492455.9,
3599960.8,     132.9,     132.9,       0.0);
     ( 492475.9, 3599960.8,     133.0,     133.0,       0.0);         ( 492495.9,
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     ( 492515.9, 3599960.8,     132.8,     132.8,       0.0);         ( 492535.9,
3599960.8,     132.8,     132.8,       0.0);
     ( 492555.9, 3599960.8,     132.9,     132.9,       0.0);         ( 492575.9,
3599960.8,     133.0,     133.0,       0.0);
     ( 492595.9, 3599960.8,     133.1,     133.1,       0.0);         ( 492615.9,
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     ( 492675.9, 3599960.8,     132.1,     132.1,       0.0);         ( 492695.9,
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     ( 492715.9, 3599960.8,     129.9,     129.9,       0.0);         ( 492735.9,
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3599960.8,     125.1,     127.8,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492795.9, 3599960.8, 122.8, 127.8, 0.0); (492815.9, 3599960.8, 120.9, 127.8, 0.0);
(492835.9, 3599960.8, 120.2, 120.2, 0.0); (492855.9, 3599960.8, 120.5, 120.5, 0.0);
(492875.9, 3599960.8, 120.4, 120.4, 0.0); (492895.9, 3599960.8, 119.9, 119.9, 0.0);
(492915.9, 3599960.8, 120.8, 120.8, 0.0); (492935.9, 3599960.8, 121.5, 121.5, 0.0);
(492955.9, 3599960.8, 121.7, 121.7, 0.0); (492975.9, 3599960.8, 121.8, 121.8, 0.0);
(492995.9, 3599960.8, 122.4, 122.4, 0.0); (493015.9, 3599960.8, 122.6, 122.6, 0.0);
(493035.9, 3599960.8, 122.8, 122.8, 0.0); (493055.9, 3599960.8, 123.2, 123.2, 0.0);
(493075.9, 3599960.8, 123.8, 123.8, 0.0); (493095.9, 3599960.8, 123.9, 123.9, 0.0);
(493115.9, 3599960.8, 120.7, 124.0, 0.0); (493135.9, 3599960.8, 118.1, 124.0, 0.0);
(493155.9, 3599960.8, 117.3, 124.0, 0.0); (493175.9, 3599960.8, 114.4, 124.1, 0.0);
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(493235.9, 3599960.8, 106.8, 133.0, 0.0); (493255.9, 3599960.8, 99.7, 134.4, 0.0);
(493275.9, 3599960.8, 95.2, 134.4, 0.0); (493295.9, 3599960.8, 91.0, 134.4, 0.0);
(493315.9, 3599960.8, 88.1, 136.0, 0.0); (493335.9, 3599960.8, 87.8, 136.0, 0.0);
(493355.9, 3599960.8, 89.3, 134.4, 0.0); (493375.9, 3599960.8, 88.6, 134.4, 0.0);
(493395.9, 3599960.8, 86.3, 135.5, 0.0); (493415.9, 3599960.8, 82.9, 139.0, 0.0);
(493435.9, 3599960.8, 80.1, 139.0, 0.0); (493455.9, 3599960.8, 77.5, 139.0, 0.0);
(493475.9, 3599960.8, 75.3, 139.0, 0.0); (493495.9, 3599960.8, 73.4, 139.0, 0.0);
(493515.9, 3599960.8, 71.4, 139.0, 0.0); (493535.9, 3599960.8, 68.6, 139.0, 0.0);
(493555.9, 3599960.8, 66.5, 139.0, 0.0); (493575.9, 3599960.8, 65.6, 139.0, 0.0);
(493595.9, 3599960.8, 66.0, 139.0, 0.0); (493615.9, 3599960.8, 69.0, 139.0, 0.0);
(493635.9, 3599960.8, 70.6, 139.0, 0.0); (493655.9, 3599960.8, 71.1, 139.0, 0.0);

```
     ( 493675.9, 3599960.8,      70.7,     139.0,       0.0);         ( 493695.9,
3599960.8,      69.8,     139.0,       0.0);
     ( 493715.9, 3599960.8,      68.8,     139.0,       0.0);         ( 493735.9,
3599960.8,      68.0,     139.0,       0.0);
     ( 493755.9, 3599960.8,      67.4,     147.7,       0.0);         ( 493775.9,
3599960.8,      66.6,     147.8,       0.0);
     ( 493795.9, 3599960.8,      66.0,     149.2,       0.0);         ( 493815.9,
3599960.8,      65.4,     149.2,       0.0);
     ( 493835.9, 3599960.8,      64.9,     150.4,       0.0);         ( 493855.9,
3599960.8,      64.7,     150.4,       0.0);
     ( 493875.9, 3599960.8,      64.6,     150.4,       0.0);         ( 493895.9,
3599960.8,      65.1,     150.4,       0.0);
     ( 493915.9, 3599960.8,      66.0,     149.2,       0.0);         ( 493935.9,
3599960.8,      66.9,     149.2,       0.0);
     ( 493955.9, 3599960.8,      67.7,     147.8,       0.0);         ( 493975.9,
3599960.8,      68.2,     147.8,       0.0);
     ( 493995.9, 3599960.8,      68.5,     121.4,       0.0);         ( 494015.9,
3599960.8,      68.7,     121.0,       0.0);
     ( 494035.9, 3599960.8,      68.7,      68.7,       0.0);         ( 494055.9,
3599960.8,      68.5,      68.5,       0.0);
     ( 494075.9, 3599960.8,      68.0,      68.0,       0.0);         ( 494095.9,
3599960.8,      67.4,      67.4,       0.0);
     ( 494115.9, 3599960.8,      65.8,     147.8,       0.0);         ( 492355.9,
3599980.8,     132.5,     132.5,       0.0);
     ( 492375.9, 3599980.8,     132.8,     132.8,       0.0);         ( 492395.9,
3599980.8,     132.9,     132.9,       0.0);
     ( 492415.9, 3599980.8,     133.1,     133.1,       0.0);         ( 492435.9,
3599980.8,     133.1,     133.1,       0.0);
     ( 492455.9, 3599980.8,     133.1,     133.1,       0.0);         ( 492475.9,
3599980.8,     133.3,     133.3,       0.0);
     ( 492495.9, 3599980.8,     133.0,     133.0,       0.0);         ( 492515.9,
3599980.8,     133.0,     133.0,       0.0);
     ( 492535.9, 3599980.8,     133.0,     133.0,       0.0);         ( 492555.9,
3599980.8,     133.1,     133.1,       0.0);
     ( 492575.9, 3599980.8,     133.1,     133.1,       0.0);         ( 492595.9,
3599980.8,     133.2,     133.2,       0.0);
     ( 492615.9, 3599980.8,     133.1,     133.1,       0.0);         ( 492635.9,
3599980.8,     132.8,     132.8,       0.0);
     ( 492655.9, 3599980.8,     132.4,     132.4,       0.0);         ( 492675.9,
3599980.8,     131.9,     131.9,       0.0);
     ( 492695.9, 3599980.8,     130.9,     130.9,       0.0);         ( 492715.9,
3599980.8,     129.4,     129.4,       0.0);
     ( 492735.9, 3599980.8,     127.7,     127.7,       0.0);         ( 492755.9,
3599980.8,     126.3,     126.3,       0.0);
     ( 492775.9, 3599980.8,     124.3,     126.3,       0.0);         ( 492795.9,
3599980.8,     122.2,     127.8,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492815.9, 3599980.8, 120.4, 127.8, 0.0); (492835.9, 3599980.8, 120.1, 120.1, 0.0);
(492855.9, 3599980.8, 119.8, 119.8, 0.0); (492875.9, 3599980.8, 119.3, 119.3, 0.0);
(492895.9, 3599980.8, 118.8, 118.8, 0.0); (492915.9, 3599980.8, 119.7, 119.7, 0.0);
(492935.9, 3599980.8, 120.5, 120.5, 0.0); (492955.9, 3599980.8, 120.7, 120.7, 0.0);
(492975.9, 3599980.8, 120.8, 120.8, 0.0); (492995.9, 3599980.8, 121.6, 121.6, 0.0);
(493015.9, 3599980.8, 121.7, 121.7, 0.0); (493035.9, 3599980.8, 122.1, 122.1, 0.0);
(493055.9, 3599980.8, 122.7, 122.7, 0.0); (493075.9, 3599980.8, 123.5, 123.5, 0.0);
(493095.9, 3599980.8, 123.8, 123.8, 0.0); (493115.9, 3599980.8, 120.1, 124.0, 0.0);
(493135.9, 3599980.8, 117.2, 124.0, 0.0); (493155.9, 3599980.8, 116.8, 124.0, 0.0);
(493175.9, 3599980.8, 113.2, 124.1, 0.0); (493195.9, 3599980.8, 111.3, 127.9, 0.0);
(493215.9, 3599980.8, 108.6, 130.4, 0.0); (493235.9, 3599980.8, 104.0, 133.0, 0.0);
(493255.9, 3599980.8, 96.2, 134.4, 0.0); (493275.9, 3599980.8, 90.2, 134.4, 0.0);
(493295.9, 3599980.8, 86.2, 137.3, 0.0); (493315.9, 3599980.8, 84.9, 137.3, 0.0);
(493335.9, 3599980.8, 86.5, 135.5, 0.0); (493355.9, 3599980.8, 87.1, 134.4, 0.0);
(493375.9, 3599980.8, 85.7, 134.4, 0.0); (493395.9, 3599980.8, 82.9, 137.3, 0.0);
(493415.9, 3599980.8, 79.1, 139.0, 0.0); (493435.9, 3599980.8, 76.5, 139.0, 0.0);
(493455.9, 3599980.8, 74.1, 139.0, 0.0); (493475.9, 3599980.8, 71.9, 139.0, 0.0);
(493495.9, 3599980.8, 69.9, 139.0, 0.0); (493515.9, 3599980.8, 68.0, 139.0, 0.0);
(493535.9, 3599980.8, 65.8, 139.0, 0.0); (493555.9, 3599980.8, 64.3, 139.0, 0.0);
(493575.9, 3599980.8, 63.7, 139.0, 0.0); (493595.9, 3599980.8, 63.7, 139.0, 0.0);
(493615.9, 3599980.8, 66.6, 139.0, 0.0); (493635.9, 3599980.8, 68.3, 139.0, 0.0);

```
     ( 493655.9, 3599980.8,      68.9,     139.0,       0.0);         ( 493675.9,
3599980.8,      68.2,     139.0,       0.0);
     ( 493695.9, 3599980.8,      67.5,     139.0,       0.0);         ( 493715.9,
3599980.8,      66.6,     139.0,       0.0);
     ( 493735.9, 3599980.8,      65.8,     139.0,       0.0);         ( 493755.9,
3599980.8,      65.1,     147.8,       0.0);
     ( 493775.9, 3599980.8,      64.2,     149.2,       0.0);         ( 493795.9,
3599980.8,      63.4,     149.2,       0.0);
     ( 493815.9, 3599980.8,      62.9,     150.4,       0.0);         ( 493835.9,
3599980.8,      62.5,     150.4,       0.0);
     ( 493855.9, 3599980.8,      62.3,     150.4,       0.0);         ( 493875.9,
3599980.8,      62.2,     150.4,       0.0);
     ( 493895.9, 3599980.8,      62.6,     150.4,       0.0);         ( 493915.9,
3599980.8,      63.5,     149.2,       0.0);
     ( 493935.9, 3599980.8,      64.7,     149.2,       0.0);         ( 493955.9,
3599980.8,      65.7,     147.8,       0.0);
     ( 493975.9, 3599980.8,      66.3,     147.8,       0.0);         ( 493995.9,
3599980.8,      66.7,     121.4,       0.0);
     ( 494015.9, 3599980.8,      66.8,     121.0,       0.0);         ( 494035.9,
3599980.8,      66.7,      66.7,       0.0);
     ( 494055.9, 3599980.8,      66.6,      66.6,       0.0);         ( 494075.9,
3599980.8,      66.3,      66.3,       0.0);
     ( 494095.9, 3599980.8,      65.6,      66.8,       0.0);         ( 494115.9,
3599980.8,      63.8,     147.8,       0.0);
     ( 492355.9, 3600000.8,     133.1,     133.1,       0.0);         ( 492375.9,
3600000.8,     133.0,     133.0,       0.0);
     ( 492395.9, 3600000.8,     132.9,     132.9,       0.0);         ( 492415.9,
3600000.8,     133.2,     133.2,       0.0);
     ( 492435.9, 3600000.8,     133.3,     133.3,       0.0);         ( 492455.9,
3600000.8,     133.3,     133.3,       0.0);
     ( 492475.9, 3600000.8,     133.5,     133.5,       0.0);         ( 492495.9,
3600000.8,     133.2,     133.2,       0.0);
     ( 492515.9, 3600000.8,     133.3,     133.3,       0.0);         ( 492535.9,
3600000.8,     133.4,     133.4,       0.0);
     ( 492555.9, 3600000.8,     133.4,     133.4,       0.0);         ( 492575.9,
3600000.8,     133.2,     133.2,       0.0);
     ( 492595.9, 3600000.8,     133.2,     133.2,       0.0);         ( 492615.9,
3600000.8,     133.1,     133.1,       0.0);
     ( 492635.9, 3600000.8,     132.7,     132.7,       0.0);         ( 492655.9,
3600000.8,     132.0,     132.0,       0.0);
     ( 492675.9, 3600000.8,     131.4,     131.4,       0.0);         ( 492695.9,
3600000.8,     130.4,     130.4,       0.0);
     ( 492715.9, 3600000.8,     128.9,     128.9,       0.0);         ( 492735.9,
3600000.8,     127.1,     127.1,       0.0);
     ( 492755.9, 3600000.8,     125.5,     125.5,       0.0);         ( 492775.9,
3600000.8,     123.5,     123.5,       0.0);
     ( 492795.9, 3600000.8,     121.7,     126.3,       0.0);         ( 492815.9,
3600000.8,     120.4,     120.4,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492835.9, 3600000.8, 119.4, 119.4, 0.0); (492855.9, 3600000.8, 118.5, 118.5, 0.0);
(492875.9, 3600000.8, 117.9, 117.9, 0.0); (492895.9, 3600000.8, 117.8, 117.8, 0.0);
(492915.9, 3600000.8, 118.7, 118.7, 0.0); (492935.9, 3600000.8, 119.3, 119.3, 0.0);
(492955.9, 3600000.8, 119.5, 119.5, 0.0); (492975.9, 3600000.8, 119.7, 119.7, 0.0);
(492995.9, 3600000.8, 120.9, 120.9, 0.0); (493015.9, 3600000.8, 121.2, 121.2, 0.0);
(493035.9, 3600000.8, 121.8, 121.8, 0.0); (493055.9, 3600000.8, 122.2, 122.2, 0.0);
(493075.9, 3600000.8, 122.3, 122.3, 0.0); (493095.9, 3600000.8, 123.4, 123.4, 0.0);
(493115.9, 3600000.8, 120.0, 124.0, 0.0); (493135.9, 3600000.8, 117.1, 124.0, 0.0);
(493155.9, 3600000.8, 116.2, 124.0, 0.0); (493175.9, 3600000.8, 112.2, 124.1, 0.0);
(493195.9, 3600000.8, 110.3, 124.1, 0.0); (493215.9, 3600000.8, 106.7, 130.4, 0.0);
(493235.9, 3600000.8, 100.7, 133.4, 0.0); (493255.9, 3600000.8,   93.1, 134.4, 0.0);
(493275.9, 3600000.8,   83.4, 137.3, 0.0); (493295.9, 3600000.8,   79.9, 139.0, 0.0);
(493315.9, 3600000.8,   81.7, 137.7, 0.0); (493335.9, 3600000.8,   86.0, 134.4, 0.0);
(493355.9, 3600000.8,   84.2, 134.4, 0.0); (493375.9, 3600000.8,   81.6, 137.3, 0.0);
(493395.9, 3600000.8,   78.2, 139.0, 0.0); (493415.9, 3600000.8,   74.4, 139.0, 0.0);
(493435.9, 3600000.8,   72.9, 139.0, 0.0); (493455.9, 3600000.8,   71.7, 139.0, 0.0);
(493475.9, 3600000.8,   69.7, 139.0, 0.0); (493495.9, 3600000.8,   67.0, 139.0, 0.0);
(493515.9, 3600000.8,   65.0, 139.0, 0.0); (493535.9, 3600000.8,   63.7, 139.0, 0.0);
(493555.9, 3600000.8,   62.6, 139.0, 0.0); (493575.9, 3600000.8,   61.9, 139.0, 0.0);
(493595.9, 3600000.8,   61.8, 139.0, 0.0); (493615.9, 3600000.8,   63.5, 139.0, 0.0);

```
     ( 493635.9, 3600000.8,      65.5,     139.0,       0.0);         ( 493655.9,
3600000.8,      66.7,     139.0,       0.0);
     ( 493675.9, 3600000.8,      66.0,     139.0,       0.0);         ( 493695.9,
3600000.8,      65.5,     139.0,       0.0);
     ( 493715.9, 3600000.8,      64.4,     139.0,       0.0);         ( 493735.9,
3600000.8,      63.3,     147.7,       0.0);
     ( 493755.9, 3600000.8,      62.5,     147.8,       0.0);         ( 493775.9,
3600000.8,      61.9,     149.2,       0.0);
     ( 493795.9, 3600000.8,      60.8,     149.2,       0.0);         ( 493815.9,
3600000.8,      60.3,     150.4,       0.0);
     ( 493835.9, 3600000.8,      60.2,     150.4,       0.0);         ( 493855.9,
3600000.8,      59.6,     150.4,       0.0);
     ( 493875.9, 3600000.8,      60.0,     150.4,       0.0);         ( 493895.9,
3600000.8,      60.3,     150.4,       0.0);
     ( 493915.9, 3600000.8,      61.0,     150.4,       0.0);         ( 493935.9,
3600000.8,      62.6,     149.2,       0.0);
     ( 493955.9, 3600000.8,      63.4,     147.8,       0.0);         ( 493975.9,
3600000.8,      64.3,     147.8,       0.0);
     ( 493995.9, 3600000.8,      64.9,     121.4,       0.0);         ( 494015.9,
3600000.8,      65.0,     121.0,       0.0);
     ( 494035.9, 3600000.8,      64.6,      67.7,       0.0);         ( 494055.9,
3600000.8,      64.5,      64.5,       0.0);
     ( 494075.9, 3600000.8,      64.4,      64.4,       0.0);         ( 494095.9,
3600000.8,      63.8,      66.8,       0.0);
     ( 494115.9, 3600000.8,      61.6,     147.8,       0.0);         ( 492355.9,
3600020.8,     130.2,     133.2,       0.0);
     ( 492375.9, 3600020.8,     133.1,     133.1,       0.0);         ( 492395.9,
3600020.8,     133.1,     133.1,       0.0);
     ( 492415.9, 3600020.8,     133.3,     133.3,       0.0);         ( 492435.9,
3600020.8,     133.4,     133.4,       0.0);
     ( 492455.9, 3600020.8,     133.4,     133.4,       0.0);         ( 492475.9,
3600020.8,     133.8,     133.8,       0.0);
     ( 492495.9, 3600020.8,     133.4,     133.4,       0.0);         ( 492515.9,
3600020.8,     133.6,     133.6,       0.0);
     ( 492535.9, 3600020.8,     133.6,     133.6,       0.0);         ( 492555.9,
3600020.8,     133.4,     133.4,       0.0);
     ( 492575.9, 3600020.8,     133.4,     133.4,       0.0);         ( 492595.9,
3600020.8,     133.4,     133.4,       0.0);
     ( 492615.9, 3600020.8,     133.1,     133.1,       0.0);         ( 492635.9,
3600020.8,     132.6,     132.6,       0.0);
     ( 492655.9, 3600020.8,     131.7,     131.7,       0.0);         ( 492675.9,
3600020.8,     131.2,     131.2,       0.0);
     ( 492695.9, 3600020.8,     130.0,     130.0,       0.0);         ( 492715.9,
3600020.8,     128.4,     128.4,       0.0);
     ( 492735.9, 3600020.8,     126.3,     126.3,       0.0);         ( 492755.9,
3600020.8,     124.6,     124.6,       0.0);
     ( 492775.9, 3600020.8,     123.0,     123.0,       0.0);         ( 492795.9,
3600020.8,     121.6,     121.6,       0.0);
     ( 492815.9, 3600020.8,     120.4,     120.4,       0.0);         ( 492835.9,
3600020.8,     119.4,     119.4,       0.0);
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (492855.9, 3600020.8,   118.1,   118.1,   0.0);   (492875.9,
3600020.8,   117.2,   117.2,   0.0);
     (492895.9, 3600020.8,   117.0,   117.0,   0.0);   (492915.9,
3600020.8,   118.0,   118.0,   0.0);
     (492935.9, 3600020.8,   118.3,   118.3,   0.0);   (492955.9,
3600020.8,   118.3,   118.3,   0.0);
     (492975.9, 3600020.8,   118.3,   118.3,   0.0);   (492995.9,
3600020.8,   119.0,   120.9,   0.0);
     (493015.9, 3600020.8,   120.5,   120.5,   0.0);   (493035.9,
3600020.8,   121.2,   121.2,   0.0);
     (493055.9, 3600020.8,   121.5,   121.5,   0.0);   (493075.9,
3600020.8,   121.2,   121.2,   0.0);
     (493095.9, 3600020.8,   121.4,   123.7,   0.0);   (493115.9,
3600020.8,   119.3,   123.7,   0.0);
     (493135.9, 3600020.8,   116.9,   124.0,   0.0);   (493155.9,
3600020.8,   114.7,   124.0,   0.0);
     (493175.9, 3600020.8,   110.6,   124.1,   0.0);   (493195.9,
3600020.8,   108.8,   124.1,   0.0);
     (493215.9, 3600020.8,   104.6,   130.9,   0.0);   (493235.9,
3600020.8,   97.5,   134.4,   0.0);
     (493255.9, 3600020.8,   89.0,   134.4,   0.0);   (493275.9,
3600020.8,   79.8,   137.8,   0.0);
     (493295.9, 3600020.8,   77.9,   139.0,   0.0);   (493315.9,
3600020.8,   80.0,   137.3,   0.0);
     (493335.9, 3600020.8,   80.7,   137.3,   0.0);   (493355.9,
3600020.8,   79.5,   137.3,   0.0);
     (493375.9, 3600020.8,   77.1,   139.0,   0.0);   (493395.9,
3600020.8,   74.3,   139.0,   0.0);
     (493415.9, 3600020.8,   71.7,   139.0,   0.0);   (493435.9,
3600020.8,   70.1,   139.0,   0.0);
     (493455.9, 3600020.8,   68.8,   139.0,   0.0);   (493475.9,
3600020.8,   67.3,   139.0,   0.0);
     (493495.9, 3600020.8,   65.4,   139.0,   0.0);   (493515.9,
3600020.8,   62.9,   139.0,   0.0);
     (493535.9, 3600020.8,   61.4,   139.0,   0.0);   (493555.9,
3600020.8,   60.4,   139.0,   0.0);
     (493575.9, 3600020.8,   59.6,   139.0,   0.0);   (493595.9,
3600020.8,   59.4,   139.0,   0.0);

```
     ( 493615.9, 3600020.8,      61.8,     139.0,       0.0);         ( 493635.9,
3600020.8,      63.9,     139.0,       0.0);
     ( 493655.9, 3600020.8,      64.7,     139.0,       0.0);         ( 493675.9,
3600020.8,      63.5,     139.0,       0.0);
     ( 493695.9, 3600020.8,      63.7,     139.0,       0.0);         ( 493715.9,
3600020.8,      62.8,     139.0,       0.0);
     ( 493735.9, 3600020.8,      61.4,     147.7,       0.0);         ( 493755.9,
3600020.8,      59.8,     149.2,       0.0);
     ( 493775.9, 3600020.8,      58.2,     150.4,       0.0);         ( 493795.9,
3600020.8,      58.2,     150.4,       0.0);
     ( 493815.9, 3600020.8,      58.3,     150.4,       0.0);         ( 493835.9,
3600020.8,      58.1,     150.4,       0.0);
     ( 493855.9, 3600020.8,      58.1,     150.4,       0.0);         ( 493875.9,
3600020.8,      57.4,     151.8,       0.0);
     ( 493895.9, 3600020.8,      57.4,     151.8,       0.0);         ( 493915.9,
3600020.8,      58.5,     150.4,       0.0);
     ( 493935.9, 3600020.8,      60.6,     149.2,       0.0);         ( 493955.9,
3600020.8,      60.3,     149.2,       0.0);
     ( 493975.9, 3600020.8,      61.5,     147.8,       0.0);         ( 493995.9,
3600020.8,      62.8,     121.4,       0.0);
     ( 494015.9, 3600020.8,      63.0,     121.0,       0.0);         ( 494035.9,
3600020.8,      62.8,      62.8,       0.0);
     ( 494055.9, 3600020.8,      62.4,      67.7,       0.0);         ( 494075.9,
3600020.8,      61.8,      69.9,       0.0);
     ( 494095.9, 3600020.8,      60.8,      69.9,       0.0);         ( 494115.9,
3600020.8,      58.7,     147.8,       0.0);
     ( 492355.9, 3600040.8,     127.7,     133.2,       0.0);         ( 492375.9,
3600040.8,     132.1,     133.1,       0.0);
     ( 492395.9, 3600040.8,     132.4,     133.2,       0.0);         ( 492415.9,
3600040.8,     132.9,     132.9,       0.0);
     ( 492435.9, 3600040.8,     133.1,     133.1,       0.0);         ( 492455.9,
3600040.8,     133.4,     133.4,       0.0);
     ( 492475.9, 3600040.8,     133.9,     133.9,       0.0);         ( 492495.9,
3600040.8,     133.7,     133.7,       0.0);
     ( 492515.9, 3600040.8,     133.9,     133.9,       0.0);         ( 492535.9,
3600040.8,     134.0,     134.0,       0.0);
     ( 492555.9, 3600040.8,     133.6,     133.6,       0.0);         ( 492575.9,
3600040.8,     133.6,     133.6,       0.0);
     ( 492595.9, 3600040.8,     133.5,     133.5,       0.0);         ( 492615.9,
3600040.8,     133.2,     133.2,       0.0);
     ( 492635.9, 3600040.8,     132.6,     132.6,       0.0);         ( 492655.9,
3600040.8,     131.5,     131.5,       0.0);
     ( 492675.9, 3600040.8,     131.1,     131.1,       0.0);         ( 492695.9,
3600040.8,     129.9,     129.9,       0.0);
     ( 492715.9, 3600040.8,     127.9,     127.9,       0.0);         ( 492735.9,
3600040.8,     125.5,     130.9,       0.0);
     ( 492755.9, 3600040.8,     123.7,     128.7,       0.0);         ( 492775.9,
3600040.8,     122.4,     122.4,       0.0);
     ( 492795.9, 3600040.8,     121.3,     121.3,       0.0);         ( 492815.9,
3600040.8,     120.3,     120.3,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492875.9, 3600040.8, 116.7, 116.7, 0.0); (492895.9, 3600040.8, 116.5, 116.5, 0.0);
(492915.9, 3600040.8, 117.2, 117.2, 0.0); (492935.9, 3600040.8, 117.2, 117.2, 0.0);
(492955.9, 3600040.8, 117.2, 117.2, 0.0); (492975.9, 3600040.8, 117.4, 117.4, 0.0);
(492995.9, 3600040.8, 118.0, 118.0, 0.0); (493015.9, 3600040.8, 119.8, 119.8, 0.0);
(493035.9, 3600040.8, 120.5, 120.5, 0.0); (493055.9, 3600040.8, 120.4, 120.4, 0.0);
(493075.9, 3600040.8, 119.9, 119.9, 0.0); (493095.9, 3600040.8, 119.7, 123.7, 0.0);
(493215.9, 3600040.8, 101.4, 131.4, 0.0); (493235.9, 3600040.8, 93.3, 134.4, 0.0);
(493255.9, 3600040.8, 84.0, 134.4, 0.0); (493275.9, 3600040.8, 76.6, 137.8, 0.0);
(493295.9, 3600040.8, 76.1, 139.0, 0.0); (493315.9, 3600040.8, 78.1, 137.3, 0.0);
(493335.9, 3600040.8, 76.2, 139.0, 0.0); (493355.9, 3600040.8, 75.0, 139.0, 0.0);
(493375.9, 3600040.8, 73.1, 139.0, 0.0); (493395.9, 3600040.8, 71.1, 139.0, 0.0);
(493415.9, 3600040.8, 69.4, 139.0, 0.0); (493435.9, 3600040.8, 67.2, 139.0, 0.0);
(493455.9, 3600040.8, 65.7, 139.0, 0.0); (493475.9, 3600040.8, 64.8, 139.0, 0.0);
(493495.9, 3600040.8, 63.8, 139.0, 0.0); (493515.9, 3600040.8, 61.2, 139.0, 0.0);
(493535.9, 3600040.8, 59.2, 139.0, 0.0); (493555.9, 3600040.8, 58.0, 139.0, 0.0);
(493575.9, 3600040.8, 57.4, 139.0, 0.0); (493595.9, 3600040.8, 57.1, 139.0, 0.0);
(493615.9, 3600040.8, 60.4, 139.0, 0.0); (493635.9, 3600040.8, 62.5, 139.0, 0.0);
(493655.9, 3600040.8, 62.8, 139.0, 0.0); (493675.9, 3600040.8, 61.2, 139.0, 0.0);

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     ( 493695.9, 3600040.8,      61.6,     139.0,       0.0);         ( 493715.9,
3600040.8,      60.8,     139.0,       0.0);
     ( 493735.9, 3600040.8,      59.2,     147.7,       0.0);         ( 493755.9,
3600040.8,      57.2,     149.2,       0.0);
     ( 493775.9, 3600040.8,      55.0,     150.4,       0.0);         ( 493795.9,
3600040.8,      55.6,     150.4,       0.0);
     ( 493815.9, 3600040.8,      56.1,     150.4,       0.0);         ( 493835.9,
3600040.8,      56.0,     150.4,       0.0);
     ( 493855.9, 3600040.8,      56.0,     150.4,       0.0);         ( 493875.9,
3600040.8,      54.5,     151.8,       0.0);
     ( 493895.9, 3600040.8,      54.8,     151.8,       0.0);         ( 493915.9,
3600040.8,      56.4,     150.4,       0.0);
     ( 493935.9, 3600040.8,      58.7,     149.2,       0.0);         ( 493955.9,
3600040.8,      58.0,     149.2,       0.0);
     ( 493975.9, 3600040.8,      59.2,     147.8,       0.0);         ( 493995.9,
3600040.8,      60.5,     122.0,       0.0);
     ( 494015.9, 3600040.8,      60.9,     121.0,       0.0);         ( 494035.9,
3600040.8,      60.7,     121.0,       0.0);
     ( 494055.9, 3600040.8,      60.2,      70.5,       0.0);         ( 494075.9,
3600040.8,      59.1,     147.8,       0.0);
     ( 494095.9, 3600040.8,      57.4,     147.8,       0.0);         ( 494115.9,
3600040.8,      54.8,     149.2,       0.0);
     ( 492475.9, 3600060.8,     133.9,     133.9,       0.0);         ( 492495.9,
3600060.8,     134.2,     134.2,       0.0);
     ( 492515.9, 3600060.8,     134.4,     134.4,       0.0);         ( 492535.9,
3600060.8,     134.4,     134.4,       0.0);
     ( 492555.9, 3600060.8,     134.2,     134.2,       0.0);         ( 492575.9,
3600060.8,     134.0,     134.0,       0.0);
     ( 492595.9, 3600060.8,     133.7,     133.7,       0.0);         ( 492615.9,
3600060.8,     133.3,     133.3,       0.0);
     ( 492635.9, 3600060.8,     132.7,     132.7,       0.0);         ( 492655.9,
3600060.8,     131.5,     131.5,       0.0);
     ( 492675.9, 3600060.8,     131.1,     131.1,       0.0);         ( 492695.9,
3600060.8,     129.9,     129.9,       0.0);
     ( 492715.9, 3600060.8,     127.9,     128.8,       0.0);         ( 492735.9,
3600060.8,     125.0,     130.9,       0.0);
     ( 492755.9, 3600060.8,     122.9,     130.9,       0.0);         ( 492775.9,
3600060.8,     121.6,     130.9,       0.0);
     ( 492795.9, 3600060.8,     120.7,     120.7,       0.0);         ( 492815.9,
3600060.8,     119.7,     119.7,       0.0);
     ( 492835.9, 3600060.8,     118.2,     118.2,       0.0);         ( 492855.9,
3600060.8,     116.9,     116.9,       0.0);
     ( 492875.9, 3600060.8,     116.3,     116.3,       0.0);         ( 492895.9,
3600060.8,     116.2,     116.2,       0.0);
     ( 492915.9, 3600060.8,     116.3,     116.3,       0.0);         ( 492935.9,
3600060.8,     115.9,     115.9,       0.0);
     ( 492955.9, 3600060.8,     116.2,     116.2,       0.0);         ( 492975.9,
3600060.8,     117.4,     117.4,       0.0);
     ( 492995.9, 3600060.8,     118.9,     118.9,       0.0);         ( 493015.9,
3600060.8,     119.3,     119.3,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(493295.9, 3600060.8, 73.8, 139.0, 0.0); (493315.9, 3600060.8, 75.3, 137.8, 0.0);
(493335.9, 3600060.8, 74.1, 139.0, 0.0); (493355.9, 3600060.8, 71.3, 139.0, 0.0);
(493375.9, 3600060.8, 70.1, 139.0, 0.0); (493395.9, 3600060.8, 69.1, 139.0, 0.0);
(493415.9, 3600060.8, 67.1, 139.0, 0.0); (493435.9, 3600060.8, 63.9, 139.0, 0.0);
(493455.9, 3600060.8, 62.6, 139.0, 0.0); (493475.9, 3600060.8, 62.2, 139.0, 0.0);
(493495.9, 3600060.8, 61.9, 139.0, 0.0); (493515.9, 3600060.8, 60.2, 139.0, 0.0);
(493535.9, 3600060.8, 57.2, 139.0, 0.0); (493555.9, 3600060.8, 55.5, 139.0, 0.0);
(493575.9, 3600060.8, 55.1, 139.0, 0.0); (493595.9, 3600060.8, 55.0, 139.0, 0.0);
(493615.9, 3600060.8, 59.3, 139.0, 0.0); (493635.9, 3600060.8, 61.1, 139.0, 0.0);
(493655.9, 3600060.8, 60.8, 139.0, 0.0); (493675.9, 3600060.8, 59.2, 139.0, 0.0);
(493695.9, 3600060.8, 59.3, 139.0, 0.0); (493715.9, 3600060.8, 58.2, 139.0, 0.0);
(493735.9, 3600060.8, 56.5, 147.8, 0.0); (493755.9, 3600060.8, 54.7, 149.2, 0.0);
(493775.9, 3600060.8, 52.9, 151.8, 0.0); (493795.9, 3600060.8, 53.1, 151.8, 0.0);
(493815.9, 3600060.8, 53.5, 150.4, 0.0); (493835.9, 3600060.8, 53.7, 150.4, 0.0);
(493855.9, 3600060.8, 52.8, 151.8, 0.0); (493875.9, 3600060.8, 51.4, 151.8, 0.0);
(493895.9, 3600060.8, 52.5, 151.8, 0.0); (493915.9, 3600060.8, 54.9, 150.4, 0.0);
(493935.9, 3600060.8, 57.2, 147.8, 0.0); (493955.9, 3600060.8, 57.3, 147.8, 0.0);

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     ( 493975.9, 3600060.8,      57.5,     147.8,       0.0);         ( 493995.9,
3600060.8,      58.0,     147.8,       0.0);
     ( 494015.9, 3600060.8,      58.6,     121.4,       0.0);         ( 494035.9,
3600060.8,      58.1,     121.4,       0.0);
     ( 494055.9, 3600060.8,      57.6,     147.8,       0.0);         ( 494075.9,
3600060.8,      56.2,     147.8,       0.0);
     ( 494095.9, 3600060.8,      53.6,     149.2,       0.0);         ( 494115.9,
3600060.8,      49.3,     151.8,       0.0);
     ( 492655.9, 3600080.8,     131.4,     131.4,       0.0);         ( 492675.9,
3600080.8,     130.5,     130.5,       0.0);
     ( 492695.9, 3600080.8,     129.1,     129.1,       0.0);         ( 492715.9,
3600080.8,     127.2,     130.9,       0.0);
     ( 492735.9, 3600080.8,     124.7,     130.9,       0.0);         ( 492755.9,
3600080.8,     122.7,     130.9,       0.0);
     ( 492775.9, 3600080.8,     121.3,     130.9,       0.0);         ( 492795.9,
3600080.8,     120.0,     120.0,       0.0);
     ( 492815.9, 3600080.8,     118.8,     118.8,       0.0);         ( 492835.9,
3600080.8,     117.5,     117.5,       0.0);
     ( 492855.9, 3600080.8,     116.4,     116.4,       0.0);         ( 492875.9,
3600080.8,     115.7,     115.7,       0.0);
     ( 492895.9, 3600080.8,     115.1,     115.1,       0.0);         ( 492915.9,
3600080.8,     114.6,     114.6,       0.0);
     ( 492935.9, 3600080.8,     114.2,     114.2,       0.0);         ( 492955.9,
3600080.8,     115.0,     115.0,       0.0);
     ( 492975.9, 3600080.8,     116.9,     116.9,       0.0);         ( 492995.9,
3600080.8,     118.8,     118.8,       0.0);
     ( 493015.9, 3600080.8,     118.8,     118.8,       0.0);         ( 493035.9,
3600080.8,     118.1,     118.1,       0.0);
     ( 493055.9, 3600080.8,     117.4,     117.4,       0.0);         ( 493075.9,
3600080.8,     117.0,     117.0,       0.0);
     ( 493095.9, 3600080.8,     116.9,     119.0,       0.0);         ( 493295.9,
3600080.8,      71.5,     139.0,       0.0);
     ( 493315.9, 3600080.8,      71.6,     139.0,       0.0);         ( 493335.9,
3600080.8,      71.2,     139.0,       0.0);
     ( 493355.9, 3600080.8,      68.7,     139.0,       0.0);         ( 493375.9,
3600080.8,      67.5,     139.0,       0.0);
     ( 493395.9, 3600080.8,      66.5,     139.0,       0.0);         ( 493415.9,
3600080.8,      64.6,     139.0,       0.0);
     ( 493435.9, 3600080.8,      62.0,     139.0,       0.0);         ( 493455.9,
3600080.8,      60.2,     139.0,       0.0);
     ( 493475.9, 3600080.8,      59.7,     139.0,       0.0);         ( 493495.9,
3600080.8,      60.0,     139.0,       0.0);
     ( 493515.9, 3600080.8,      59.0,     139.0,       0.0);         ( 493535.9,
3600080.8,      56.0,     139.0,       0.0);
     ( 493555.9, 3600080.8,      53.9,     139.0,       0.0);         ( 493575.9,
3600080.8,      53.0,     139.0,       0.0);
     ( 493595.9, 3600080.8,      53.3,     139.0,       0.0);         ( 493615.9,
3600080.8,      57.3,     139.0,       0.0);
     ( 493635.9, 3600080.8,      59.0,     139.0,       0.0);         ( 493655.9,
3600080.8,      58.7,     139.0,       0.0);
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(493675.9, 3600080.8, 57.3, 139.0, 0.0); (493695.9, 3600080.8, 57.2, 139.0, 0.0);
(493715.9, 3600080.8, 55.9, 139.0, 0.0); (493735.9, 3600080.8, 54.1, 147.8, 0.0);
(493755.9, 3600080.8, 52.4, 150.4, 0.0); (493775.9, 3600080.8, 50.7, 151.8, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(493795.9, 3600080.8, 50.7, 151.8, 0.0); (493815.9, 3600080.8, 51.2, 151.8, 0.0);
(493835.9, 3600080.8, 51.5, 150.4, 0.0); (493855.9, 3600080.8, 50.5, 151.8, 0.0);
(493875.9, 3600080.8, 49.3, 151.8, 0.0); (493895.9, 3600080.8, 49.8, 151.8, 0.0);
(493915.9, 3600080.8, 51.7, 150.4, 0.0); (493935.9, 3600080.8, 54.2, 149.2, 0.0);
(493955.9, 3600080.8, 55.0, 147.8, 0.0); (493975.9, 3600080.8, 55.5, 147.8, 0.0);
(493995.9, 3600080.8, 56.0, 147.8, 0.0); (494015.9, 3600080.8, 56.6, 121.4, 0.0);
(494035.9, 3600080.8, 56.3, 121.4, 0.0); (494055.9, 3600080.8, 54.8, 147.8, 0.0);
(494075.9, 3600080.8, 51.6, 149.2, 0.0); (494095.9, 3600080.8, 46.8, 151.8, 0.0);
(494115.9, 3600080.8, 41.5, 151.8, 0.0); (492875.9, 3600100.8, 115.2, 115.2, 0.0);
(492895.9, 3600100.8, 114.1, 114.1, 0.0); (492915.9, 3600100.8, 113.2, 113.2, 0.0);
(492935.9, 3600100.8, 112.7, 112.7, 0.0); (492955.9, 3600100.8, 113.5, 119.2, 0.0);
(492975.9, 3600100.8, 115.3, 118.6, 0.0); (492995.9, 3600100.8, 116.7, 118.6, 0.0);
(493015.9, 3600100.8, 116.3, 118.6, 0.0); (493035.9, 3600100.8, 115.1, 119.3, 0.0);
(493055.9, 3600100.8, 114.0, 121.1, 0.0); (493075.9, 3600100.8, 113.4, 123.7, 0.0);
(493095.9, 3600100.8, 112.2, 123.7, 0.0); (493295.9, 3600100.8, 69.9, 139.0, 0.0);
(493315.9, 3600100.8, 68.4, 139.0, 0.0); (493335.9, 3600100.8, 68.5, 139.0, 0.0);

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     ( 493355.9, 3600100.8,      66.9,     139.0,       0.0);         ( 493375.9,
3600100.8,      65.7,     139.0,       0.0);
     ( 493395.9, 3600100.8,      64.3,     139.0,       0.0);         ( 493415.9,
3600100.8,      62.5,     139.0,       0.0);
     ( 493435.9, 3600100.8,      60.3,     139.0,       0.0);         ( 493455.9,
3600100.8,      58.0,     139.0,       0.0);
     ( 493475.9, 3600100.8,      57.3,     139.0,       0.0);         ( 493495.9,
3600100.8,      58.0,     139.0,       0.0);
     ( 493515.9, 3600100.8,      57.3,     139.0,       0.0);         ( 493535.9,
3600100.8,      54.5,     139.0,       0.0);
     ( 493555.9, 3600100.8,      52.2,     139.0,       0.0);         ( 493575.9,
3600100.8,      51.2,     139.0,       0.0);
     ( 493595.9, 3600100.8,      51.8,     139.0,       0.0);         ( 493615.9,
3600100.8,      55.4,     139.0,       0.0);
     ( 493635.9, 3600100.8,      56.8,     139.0,       0.0);         ( 493655.9,
3600100.8,      56.5,     139.0,       0.0);
     ( 493675.9, 3600100.8,      55.3,     139.0,       0.0);         ( 493695.9,
3600100.8,      55.1,     139.0,       0.0);
     ( 493715.9, 3600100.8,      53.6,     139.0,       0.0);         ( 493735.9,
3600100.8,      51.8,     149.2,       0.0);
     ( 493755.9, 3600100.8,      50.1,     150.4,       0.0);         ( 493775.9,
3600100.8,      48.8,     151.8,       0.0);
     ( 493795.9, 3600100.8,      48.7,     151.8,       0.0);         ( 493815.9,
3600100.8,      49.0,     151.8,       0.0);
     ( 493835.9, 3600100.8,      49.2,     151.8,       0.0);         ( 493855.9,
3600100.8,      48.5,     151.8,       0.0);
     ( 493875.9, 3600100.8,      47.4,     151.8,       0.0);         ( 493895.9,
3600100.8,      47.1,     151.8,       0.0);
     ( 493915.9, 3600100.8,      48.4,     151.8,       0.0);         ( 493935.9,
3600100.8,      51.6,     149.2,       0.0);
     ( 493955.9, 3600100.8,      52.6,     149.2,       0.0);         ( 493975.9,
3600100.8,      53.4,     147.8,       0.0);
     ( 493995.9, 3600100.8,      54.1,     147.8,       0.0);         ( 494015.9,
3600100.8,      54.6,     121.4,       0.0);
     ( 494035.9, 3600100.8,      54.5,     121.4,       0.0);         ( 494055.9,
3600100.8,      51.6,     149.1,       0.0);
     ( 494075.9, 3600100.8,      46.5,     151.8,       0.0);         ( 494095.9,
3600100.8,      40.0,     151.8,       0.0);
     ( 494115.9, 3600100.8,      34.2,     151.8,       0.0);         ( 493435.9,
3600120.8,      58.4,     139.0,       0.0);
     ( 493455.9, 3600120.8,      55.9,     139.0,       0.0);         ( 493475.9,
3600120.8,      55.2,     139.0,       0.0);
     ( 493495.9, 3600120.8,      55.8,     139.0,       0.0);         ( 493515.9,
3600120.8,      54.6,     139.0,       0.0);
     ( 493535.9, 3600120.8,      51.4,     139.0,       0.0);         ( 493555.9,
3600120.8,      49.8,     139.0,       0.0);
     ( 493575.9, 3600120.8,      49.8,     139.0,       0.0);         ( 493595.9,
3600120.8,      50.6,     139.0,       0.0);
     ( 493615.9, 3600120.8,      54.3,     139.0,       0.0);         ( 493635.9,
3600120.8,      55.0,     139.0,       0.0);
```

(493655.9, 3600120.8, 54.0, 139.0, 0.0); (493675.9, 3600120.8, 53.0, 139.0, 0.0);
(493695.9, 3600120.8, 52.9, 139.0, 0.0); (493715.9, 3600120.8, 51.4, 139.0, 0.0);
(493735.9, 3600120.8, 49.6, 149.2, 0.0); (493755.9, 3600120.8, 48.1, 150.4, 0.0);
(493775.9, 3600120.8, 47.3, 150.4, 0.0); (493795.9, 3600120.8, 47.4, 150.4, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(493815.9, 3600120.8, 47.3, 151.8, 0.0); (493835.9, 3600120.8, 46.9, 151.8, 0.0);
(493855.9, 3600120.8, 46.6, 151.8, 0.0); (493875.9, 3600120.8, 45.5, 151.8, 0.0);
(493895.9, 3600120.8, 44.7, 151.8, 0.0); (493915.9, 3600120.8, 45.8, 151.8, 0.0);
(493935.9, 3600120.8, 50.3, 149.2, 0.0); (493955.9, 3600120.8, 51.0, 147.8, 0.0);
(493975.9, 3600120.8, 51.4, 147.8, 0.0); (493995.9, 3600120.8, 51.8, 147.8, 0.0);
(494015.9, 3600120.8, 52.3, 122.0, 0.0); (494035.9, 3600120.8, 52.0, 121.4, 0.0);
(494055.9, 3600120.8, 47.8, 149.2, 0.0); (494075.9, 3600120.8, 41.5, 151.8, 0.0);
(494095.9, 3600120.8, 34.4, 151.8, 0.0); (494115.9, 3600120.8, 29.5, 151.8, 0.0);
(493435.9, 3600140.8, 58.2, 139.0, 0.0); (493455.9, 3600140.8, 57.2, 139.0, 0.0);
(493475.9, 3600140.8, 56.8, 139.0, 0.0); (493495.9, 3600140.8, 56.5, 139.0, 0.0);
(493515.9, 3600140.8, 55.0, 139.0, 0.0); (493535.9, 3600140.8, 52.5, 139.0, 0.0);
(493555.9, 3600140.8, 51.0, 139.0, 0.0); (493575.9, 3600140.8, 50.4, 139.0, 0.0);
(493595.9, 3600140.8, 50.1, 139.0, 0.0); (493615.9, 3600140.8, 53.1, 139.0, 0.0);
(493635.9, 3600140.8, 53.2, 139.0, 0.0); (493655.9, 3600140.8, 51.9, 139.0, 0.0);
(493675.9, 3600140.8, 50.6, 139.0, 0.0); (493695.9, 3600140.8, 50.4, 139.0, 0.0);

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     ( 493715.9, 3600140.8,      48.9,     147.7,       0.0);         ( 493735.9,
3600140.8,      47.1,     149.2,       0.0);
     ( 493755.9, 3600140.8,      45.9,     150.4,       0.0);         ( 493775.9,
3600140.8,      46.0,     150.4,       0.0);
     ( 493795.9, 3600140.8,      45.2,     150.4,       0.0);         ( 493815.9,
3600140.8,      44.3,     151.8,       0.0);
     ( 493835.9, 3600140.8,      44.0,     151.8,       0.0);         ( 493855.9,
3600140.8,      44.3,     151.8,       0.0);
     ( 493875.9, 3600140.8,      43.3,     151.8,       0.0);         ( 493895.9,
3600140.8,      42.6,     151.8,       0.0);
     ( 493915.9, 3600140.8,      43.7,     151.8,       0.0);         ( 493935.9,
3600140.8,      48.1,     149.2,       0.0);
     ( 493955.9, 3600140.8,      49.2,     147.8,       0.0);         ( 493975.9,
3600140.8,      49.4,     147.8,       0.0);
     ( 493995.9, 3600140.8,      49.6,     147.8,       0.0);         ( 494015.9,
3600140.8,      50.3,     122.0,       0.0);
     ( 494035.9, 3600140.8,      49.5,     147.8,       0.0);         ( 494055.9,
3600140.8,      44.2,     150.4,       0.0);
     ( 494075.9, 3600140.8,      37.1,     151.8,       0.0);         ( 494095.9,
3600140.8,      30.0,     151.8,       0.0);
     ( 494115.9, 3600140.8,      25.5,     151.8,       0.0);         ( 493615.9,
3600160.8,      51.8,     139.0,       0.0);
     ( 493635.9, 3600160.8,      51.4,     139.0,       0.0);         ( 493655.9,
3600160.8,      49.9,     139.0,       0.0);
     ( 493675.9, 3600160.8,      48.5,     139.0,       0.0);         ( 493695.9,
3600160.8,      48.1,     139.0,       0.0);
     ( 493715.9, 3600160.8,      46.5,     147.8,       0.0);         ( 493735.9,
3600160.8,      45.0,     149.2,       0.0);
     ( 493755.9, 3600160.8,      44.0,     150.4,       0.0);         ( 493775.9,
3600160.8,      44.5,     150.4,       0.0);
     ( 493795.9, 3600160.8,      42.8,     151.8,       0.0);         ( 493815.9,
3600160.8,      41.5,     151.8,       0.0);
     ( 493835.9, 3600160.8,      41.1,     151.8,       0.0);         ( 493855.9,
3600160.8,      41.9,     151.8,       0.0);
     ( 493875.9, 3600160.8,      40.9,     151.8,       0.0);         ( 493895.9,
3600160.8,      40.5,     151.8,       0.0);
     ( 493915.9, 3600160.8,      41.7,     151.8,       0.0);         ( 493935.9,
3600160.8,      45.5,     149.2,       0.0);
     ( 493955.9, 3600160.8,      47.2,     147.8,       0.0);         ( 493975.9,
3600160.8,      47.3,     147.8,       0.0);
     ( 493995.9, 3600160.8,      47.4,     147.8,       0.0);         ( 494015.9,
3600160.8,      48.2,     147.8,       0.0);
     ( 494035.9, 3600160.8,      46.1,     149.1,       0.0);         ( 494055.9,
3600160.8,      40.1,     151.8,       0.0);
     ( 494075.9, 3600160.8,      32.9,     151.8,       0.0);         ( 494095.9,
3600160.8,      26.2,     151.8,       0.0);
     ( 494115.9, 3600160.8,      22.1,     151.8,       0.0);         ( 493695.9,
3600180.8,      46.4,     139.0,       0.0);
     ( 493715.9, 3600180.8,      45.3,     147.7,       0.0);         ( 493735.9,
3600180.8,      44.2,     147.8,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(493955.9, 3600180.8, 45.0, 147.8, 0.0); (493975.9, 3600180.8, 45.3, 147.8, 0.0);
(493995.9, 3600180.8, 45.5, 147.8, 0.0); (494015.9, 3600180.8, 45.6, 147.8, 0.0);
(494035.9, 3600180.8, 39.4, 151.8, 0.0); (494055.9, 3600180.8, 34.3, 151.8, 0.0);
(494075.9, 3600180.8, 28.7, 151.8, 0.0); (494095.9, 3600180.8, 22.8, 151.8, 0.0);
(494115.9, 3600180.8, 19.8, 151.8, 0.0); (493855.9, 3600200.8, 37.7, 151.8, 0.0);
(493875.9, 3600200.8, 36.8, 151.8, 0.0); (493895.9, 3600200.8, 36.4, 151.8, 0.0);
(493915.9, 3600200.8, 36.9, 151.8, 0.0); (493935.9, 3600200.8, 38.3, 151.8, 0.0);
(493955.9, 3600200.8, 38.7, 151.8, 0.0); (493975.9, 3600200.8, 38.5, 151.8, 0.0);
(493995.9, 3600200.8, 38.1, 151.8, 0.0); (494015.9, 3600200.8, 37.5, 151.8, 0.0);
(494035.9, 3600200.8, 32.7, 151.8, 0.0); (494055.9, 3600200.8, 29.4, 151.8, 0.0);
(494075.9, 3600200.8, 26.1, 151.8, 0.0); (494095.9, 3600200.8, 22.4, 151.8, 0.0);
(494115.9, 3600200.8, 20.0, 151.8, 0.0); (494075.9, 3600220.8, 23.9, 151.8, 0.0);
(494095.9, 3600220.8, 22.8, 151.8, 0.0); (494115.9, 3600220.8, 21.0, 151.8, 0.0);
(491449.2, 3600868.0,   8.0, 133.2, 0.0); (491430.7, 3600957.8,   7.0, 133.1, 0.0);

```
     ( 491824.7, 3600731.4,      12.0,     134.6,       0.0);         ( 491864.0,
3600763.4,      11.2,     134.6,       0.0);
     ( 491923.4, 3600738.1,      11.3,     134.6,       0.0);         ( 492169.0,
3600932.5,       9.0,     134.6,       0.0);
     ( 492482.1, 3600998.6,       8.9,     134.6,       0.0);         ( 492497.9,
3600725.9,      22.1,     134.6,       0.0);
     ( 492354.1, 3600745.4,      13.4,     134.6,       0.0);         ( 492395.1,
3600758.7,      12.7,     134.6,       0.0);
     ( 492110.0, 3600667.9,      11.4,     134.6,       0.0);         ( 492545.0,
3600960.5,       8.7,     134.6,       0.0);
     ( 492542.0, 3600918.3,       8.6,     134.6,       0.0);         ( 492656.0,
3600959.4,       9.4,     134.6,       0.0);
     ( 492709.4, 3601018.0,       9.1,     134.6,       0.0);         ( 492763.8,
3601033.4,      10.0,     134.6,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1793
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                *** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING ***
                                                                  (1=YES; 0=NO)

           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1

               NOTE:  METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON
WHAT IS INCLUDED IN THE DATA FILE.



                                *** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED
CATEGORIES ***
                                                        (METERS/SEC)
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                    *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL
DATA ***

   Surface file: ..\CVA_2010_2012_V18081.SFC
                Met Version: 18081
   Profile file: ..\CVA_2010_2012_V18081.PFL

   Surface format: FREE

   Profile format: FREE

   Surface station no.:   23188   Upper air station no.:   3190
                  Name: SAN_DIEGO/LINDBERGH_FIELD   Name: UNKNOWN

                  Year: 2010   Year: 2010

 First 24 hours of scalar data
 YR MO DY JDY HR   H0   U*   W* DT/DZ ZICNV ZIMCH M-O LEN   Z0 BOWEN
ALBEDO REF WS   WD   HT REF TA   HT
- -
- - - - - - - - - - - - - - - - - - - -
 10 01 01   1 01   -5.7 0.108 -9.000 -9.000 -999.   85.   20.1 0.42   1.07
1.00   0.89   48.   10.0 283.1   10.0
 10 01 01   1 02   -6.5 0.116 -9.000 -9.000 -999.   94.   21.6 0.48   1.07
1.00   0.89   62.   10.0 283.1   10.0
 10 01 01   1 03   -5.7 0.108 -9.000 -9.000 -999.   85.   20.1 0.42   1.07
1.00   0.89   45.   10.0 282.5   10.0
 10 01 01   1 04   -6.5 0.116 -9.000 -9.000 -999.   94.   21.5 0.48   1.07
1.00   0.89   79.   10.0 281.9   10.0
 10 01 01   1 05   -1.8 0.072 -9.000 -9.000 -999.   47.   19.3 0.34   1.07
1.00   0.44 356.   10.0 280.9   10.0
 10 01 01   1 06   -5.7 0.108 -9.000 -9.000 -999.   85.   20.0 0.42   1.07
1.00   0.89   45.   10.0 280.9   10.0
 10 01 01   1 07   -5.7 0.108 -9.000 -9.000 -999.   85.   20.1 0.42   1.07
1.00   0.89   47.   10.0 281.9   10.0
 10 01 01   1 08   -4.9 0.117 -9.000 -9.000 -999.   97.   29.7 0.48   1.07
0.49   0.89   78.   10.0 282.5   10.0
 10 01 01   1 09   20.0 0.132 0.299 0.009   48. 115.   -10.4 0.25   1.07
0.30   0.89   24.   10.0 286.4   10.0

```
 10 01 01   1 10   62.9  0.163  0.574  0.009  109.  158.     -6.3  0.34   1.07
0.23    0.89  351.   10.0  288.1   10.0
 10 01 01   1 11   61.6  0.261  0.739  0.008  237.  320.    -26.1  0.35   1.07
0.21    1.78  311.   10.0  290.9   10.0
 10 01 01   1 12   70.0  0.312  0.881  0.008  354.  419.    -39.4  0.35   1.07
0.20    2.23  313.   10.0  292.5   10.0
 10 01 01   1 13   69.3  0.264  0.945  0.008  441.  326.    -23.9  0.35   1.07
0.20    1.78  305.   10.0  293.6   10.0
 10 01 01   1 14   59.8  0.310  0.942  0.008  504.  414.    -44.9  0.35   1.07
0.21    2.23  278.   10.0  294.8   10.0
 10 01 01   1 15   40.5  0.398  0.847  0.008  541.  603.   -140.6  0.35   1.07
0.24    3.12  289.   10.0  293.1   10.0
 10 01 01   1 16   21.6  0.290  0.694  0.008  558.  382.   -101.6  0.35   1.07
0.33    2.23  296.   10.0  291.4   10.0
 10 01 01   1 17  -10.6  0.154 -9.000 -9.000 -999.  157.     30.7  0.34   1.07
0.60    1.34  337.   10.0  291.4   10.0
 10 01 01   1 18  -11.2  0.153 -9.000 -9.000 -999.  143.     28.9  0.34   1.07
1.00    1.34  337.   10.0  290.4   10.0
 10 01 01   1 19   -2.0  0.075 -9.000 -9.000 -999.   51.     18.6  0.47   1.07
1.00    0.44  252.   10.0  288.6   10.0
 10 01 01   1 20   -1.9  0.074 -9.000 -9.000 -999.   48.     18.8  0.43   1.07
1.00    0.44  113.   10.0  287.5   10.0
 10 01 01   1 21   -4.4  0.095 -9.000 -9.000 -999.   70.     17.6  0.28   1.07
1.00    0.89  122.   10.0  286.9   10.0
 10 01 01   1 22  -13.4  0.168 -9.000 -9.000 -999.  166.     32.2  0.43   1.07
1.00    1.34   99.   10.0  286.4   10.0
 10 01 01   1 23   -4.9  0.101 -9.000 -9.000 -999.   78.     18.7  0.34   1.07
1.00    0.89  331.   10.0  285.4   10.0
 10 01 01   1 24   -5.6  0.108 -9.000 -9.000 -999.   85.     20.2  0.42   1.07
1.00    0.89   40.   10.0  285.4   10.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 10 01 01 01   10.0 1   48.    0.89   283.2   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1795
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
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, L0000521   , L0000522   , L0000523   ,
                L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

    Y-COORD | X-COORD (METERS)
    (METERS) | 494792.42   494812.42   494832.42   494852.42   494872.42
494892.42   494912.42   494932.42   494952.42
 -
- -

  3601487.55 | 0.35797   0.35562   0.35327   0.35047   0.34844
 0.34609   0.34360   0.34144   0.33940
  3601467.55 | 0.36655   0.36408   0.36159   0.35836   0.35663
 0.35396   0.35172   0.35162   0.35043
  3601447.55 | 0.37546   0.37293   0.37031   0.36692   0.36660
 0.36471   0.36280   0.36053   0.35838
  3601427.55 | 0.38381   0.38083   0.37840   0.37604   0.37256
 0.37262   0.37110   0.36876   0.36686
  3601407.55 | 0.39322   0.39013   0.38729   0.38719   0.38042
 0.37795   0.37841   0.37645   0.37331
  3601387.55 | 0.40818   0.40392   0.39645   0.39574   0.38854
 0.38562   0.38538   0.38299   0.37966
  3601367.55 | 0.41251   0.40866   0.40487   0.40442   0.39665
 0.39302   0.38973   0.38637   0.38363
  3601347.55 | 0.42082   0.41706   0.41349   0.41030   0.40542
 0.40128   0.39776   0.39419   0.39126
  3601327.55 | 0.42964   0.42591   0.42207   0.41813   0.41449
 0.41084   0.40857   0.40560   0.40264
  3601307.55 | 0.43931   0.43516   0.43085   0.42643   0.42201
 0.41821   0.41775   0.41799   0.41090
  3601287.55 | 0.44890   0.44460   0.43988   0.43529   0.43135
 0.42708   0.42825   0.42907   0.41927
  3601267.55 | 0.45867   0.45419   0.44980   0.44492   0.45121
 0.44523   0.44125   0.43698   0.42688
  3601247.55 | 0.46858   0.46442   0.46307   0.45459   0.46045
 0.45358   0.44838   0.44422   0.43559
  3601227.55 | 0.47851   0.47688   0.47605   0.46642   0.46840
 0.45900   0.45355   0.45097   0.44401
  3601207.55 | 0.48826   0.48852   0.48802   0.47685   0.47582
 0.46581   0.46009   0.45850   0.45391
  3601187.55 | 0.49764   0.49838   0.49690   0.48536   0.48333
 0.47293   0.46692   0.46410   0.46004

```
 3601167.55 |       0.50696      0.50737      0.50558      0.49187      0.49023
0.48059      0.47366      0.47015      0.46688
 3601147.55 |       0.51602      0.51543      0.51324      0.49990      0.49796
0.48877      0.48217      0.47910      0.47500
 3601127.55 |       0.52491      0.52149      0.51906      0.50762      0.50722
0.49826      0.49132      0.48633      0.48184
 3601107.55 |       0.53351      0.52656      0.52391      0.51612      0.51592
0.50783      0.49958      0.49409      0.48890
 3601087.55 |       0.54132      0.53335      0.52681      0.52456      0.52438
0.51614      0.50725      0.50048      0.49577
 3601067.55 |       0.54871      0.54019      0.53271      0.53105      0.53014
0.52250      0.51464      0.50700      0.50091
 3601047.55 |       0.55532      0.54657      0.53879      0.53838      0.53448
0.52850      0.52116      0.51326      0.50558
 3601027.55 |       0.56184      0.55260      0.54417      0.54245      0.53797
0.53419      0.52611      0.51630      0.50898
 3601007.55 |       0.56755      0.55788      0.54890      0.54462      0.54177
0.53881      0.53049      0.52071      0.51400
 3600987.55 |       0.57256      0.56258      0.55305      0.54389      0.54567
0.54312      0.53478      0.52569      0.51857
 3600967.55 |       0.57701      0.56667      0.55683      0.54800      0.54965
0.54643      0.53809      0.52885      0.52187
 3600947.55 |       0.58044      0.56987      0.55989      0.55137      0.55320
0.54925      0.54081      0.53134      0.52541
 3600927.55 |       0.58303      0.57225      0.56229      0.55699      0.55622
0.55134      0.54372      0.53325      0.52852
 3600907.55 |       0.58473      0.57379      0.56430      0.56432      0.55844
0.55307      0.54663      0.53532      0.53019
 3600887.55 |       0.58532      0.57447      0.56507      0.56842      0.56005
0.55494      0.54782      0.53739      0.53094
 3600867.55 |       0.58520      0.57416      0.56519      0.56976      0.55981
0.55563      0.54857      0.53779      0.53146
 3600847.55 |       0.58415      0.57308      0.56407      0.56874      0.55846
0.55012      0.54455      0.53776      0.52789
 3600827.55 |       0.58218      0.57112      0.56261      0.56658      0.55427
0.54613      0.53945      0.53688      0.52577
 3600807.55 |       0.57961      0.56857      0.56162      0.56330      0.53894
0.54160      0.53583      0.53137      0.52794
 3600787.55 |       0.57537      0.56471      0.55622      0.55783      0.53436
0.53011      0.53035      0.52484      0.51957
 3600767.55 |       0.57060      0.55989      0.55094      0.55057      0.53018
0.52078      0.51817      0.51856      0.51083
 3600747.55 |       0.56433      0.55419      0.54484      0.54083      0.52520
0.51615      0.50805      0.50596      0.50602
 3600727.55 |       0.55793      0.54762      0.53862      0.53000      0.51977
0.51071      0.50205      0.49435      0.49605
 3600707.55 |       0.55094      0.54081      0.53169      0.52260      0.51392
0.50489      0.49635      0.48819      0.48023
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
```

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                  INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                  L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
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, L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

    Y-COORD | X-COORD (METERS)
    (METERS) | 494792.42   494812.42   494832.42   494852.42   494872.42
494892.42   494912.42   494932.42   494952.42
 -
- -

  3600687.55 | 0.54426   0.53389   0.52402   0.51545   0.51439
 0.50820   0.49731   0.48706   0.47926

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                  INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
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, L0000521   , L0000522   , L0000523   ,
                  L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)									
	494972.42	494992.42	495012.42	495032.42	495052.42	495072.42	495092.42	495112.42	495132.42	
3601487.55	0.33631	0.33300	0.33001	0.32765	0.32502	0.32221	0.31953	0.31651	0.31467	
3601467.55	0.34784	0.34296	0.33854	0.33606	0.33318	0.32985	0.32627	0.32283	0.32032	
3601447.55	0.35445	0.35226	0.35294	0.35162	0.34759	0.33754	0.33326	0.32964	0.32644	
3601427.55	0.36392	0.36191	0.35903	0.35531	0.35425	0.35061	0.34602	0.34049	0.33427	
3601407.55	0.37127	0.36910	0.36605	0.36111	0.36095	0.35859	0.35696	0.35360	0.34239	
3601387.55	0.37693	0.37435	0.37220	0.36798	0.36768	0.36458	0.36064	0.35849	0.35608	
3601367.55	0.38285	0.38094	0.37929	0.37684	0.37503	0.37115	0.36614	0.36133	0.36217	
3601347.55	0.39030	0.38820	0.38732	0.38468	0.38117	0.37771	0.37251	0.36751	0.36999	
3601327.55	0.40000	0.39823	0.39536	0.39159	0.38696	0.38135	0.37884	0.37854	0.37877	
3601307.55	0.40620	0.40341	0.40394	0.40341	0.39920	0.39464	0.39083	0.38708	0.38403	
3601287.55	0.41160	0.40934	0.41097	0.41141	0.40685	0.40293	0.39873	0.39430	0.38881	
3601267.55	0.41717	0.41445	0.41703	0.41779	0.41239	0.40837	0.40465	0.40002	0.39458	
3601247.55	0.42440	0.42248	0.42386	0.42420	0.41882	0.41459	0.41018	0.40493	0.39925	
3601227.55	0.43433	0.43037	0.43056	0.43018	0.42511	0.41972	0.41511	0.40914	0.40373	
3601207.55	0.44293	0.43841	0.43799	0.43502	0.42963	0.42410	0.41828	0.41213	0.40465	
3601187.55	0.45165	0.44715	0.44432	0.44075	0.43553	0.42978	0.42429	0.41804	0.41174	
3601167.55	0.46028	0.45449	0.45098	0.44702	0.44209	0.43627	0.43069	0.42499	0.41953	
3601147.55	0.46727	0.46123	0.45682	0.45225	0.44821	0.44267	0.43727	0.43225	0.42566	
3601127.55	0.47481	0.46794	0.46237	0.45758	0.45361	0.44787	0.44253	0.43755	0.43119	

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 3601107.55 |       0.48174      0.47395      0.46758      0.46298      0.45869
0.45275      0.44721      0.44199      0.43604
 3601087.55 |       0.48747      0.47957      0.47243      0.46815      0.46367
0.45728      0.45155      0.44721      0.44063
 3601067.55 |       0.49291      0.48493      0.47744      0.47314      0.46750
0.46118      0.45548      0.45079      0.44424
 3601047.55 |       0.49736      0.48917      0.48256      0.47784      0.47090
0.46442      0.45863      0.45328      0.44690
 3601027.55 |       0.50132      0.49293      0.48614      0.48125      0.47467
0.46803      0.46198      0.45679      0.45023
 3601007.55 |       0.50584      0.49716      0.48977      0.48445      0.47809
0.47109      0.46469      0.45993      0.45366
 3600987.55 |       0.50983      0.50125      0.49340      0.48733      0.48215
0.47397      0.46695      0.46256      0.45617
 3600967.55 |       0.51262      0.50373      0.49575      0.48926      0.48468
0.47612      0.46883      0.46517      0.45758
 3600947.55 |       0.51490      0.50563      0.49754      0.49087      0.48716
0.47811      0.47040      0.46674      0.45964
 3600927.55 |       0.51652      0.50688      0.49876      0.49224      0.48848
0.47951      0.47248      0.46776      0.46065
 3600907.55 |       0.51990      0.50876      0.49999      0.49254      0.48816
0.48084      0.47427      0.46833      0.46163
 3600887.55 |       0.52086      0.51016      0.50053      0.49228      0.48669
0.48103      0.47436      0.46866      0.46302
 3600867.55 |       0.51898      0.50779      0.49925      0.49116      0.48699
0.48062      0.47346      0.46775      0.46307
 3600847.55 |       0.51917      0.51155      0.50261      0.49318      0.48659
0.47874      0.47108      0.46417      0.45746
 3600827.55 |       0.52023      0.51465      0.50643      0.49467      0.48514
0.47682      0.46743      0.45985      0.45254
 3600807.55 |       0.51746      0.51081      0.50477      0.49583      0.48452
0.47533      0.46732      0.45891      0.45096
 3600787.55 |       0.51484      0.51012      0.50310      0.49417      0.48245
0.47517      0.46812      0.45812      0.44896
 3600767.55 |       0.51007      0.50613      0.49920      0.49145      0.48044
0.47515      0.46814      0.45706      0.44747
 3600747.55 |       0.49928      0.49363      0.48868      0.48662      0.47976
0.47261      0.46518      0.45488      0.44439
 3600727.55 |       0.48906      0.48364      0.47785      0.47476      0.46937
0.46244      0.45405      0.44624      0.43737
 3600707.55 |       0.47296      0.47099      0.47084      0.46467      0.45777
0.45109      0.44440      0.43789      0.43157
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1798
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

Y-COORD (METERS)	X-COORD (METERS)								
	494972.42	494992.42	495012.42	495032.42	495052.42	495072.42	495092.42	495112.42	495132.42
3600687.55	0.47221	0.46735	0.46251	0.45653	0.45115	0.44422	0.43704	0.43092	0.42552

Y-COORD (METERS)	X-COORD (METERS)									
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42	
3601487.55	0.31356	0.31218	0.31001	0.30787	0.30575	0.30314	0.30101	0.29966	0.29773	
3601467.55	0.31881	0.31704	0.31480	0.31268	0.31030	0.30779	0.30554	0.30354	0.30155	
3601447.55	0.32382	0.32139	0.31908	0.31684	0.31445	0.31218	0.30993	0.30749	0.30516	
3601427.55	0.33037	0.32713	0.32460	0.32219	0.31997	0.31747	0.31501	0.31310	0.31026	
3601407.55	0.33767	0.33403	0.33098	0.32830	0.32535	0.32266	0.32008	0.31814	0.31516	
3601387.55	0.35257	0.34590	0.33856	0.33504	0.33091	0.32769	0.32508	0.32275	0.31991	
3601367.55	0.35465	0.34757	0.34401	0.34106	0.33777	0.33475	0.33128	0.32770	0.32546	
3601347.55	0.36351	0.35369	0.34952	0.34650	0.34390	0.34075	0.33744	0.33341	0.33136	
3601327.55	0.37552	0.36823	0.35508	0.35145	0.34869	0.34600	0.34322	0.34039	0.33745	
3601307.55	0.38088	0.37385	0.36047	0.35693	0.35378	0.35120	0.34886	0.34574	0.34407	
3601287.55	0.38611	0.37987	0.36718	0.36229	0.35878	0.35581	0.35358	0.35033	0.34938	
3601267.55	0.39107	0.38780	0.38194	0.36834	0.36366	0.36016	0.35689	0.35398	0.35289	
3601247.55	0.39511	0.39057	0.38529	0.37365	0.36852	0.36477	0.36136	0.35847	0.35711	
3601227.55	0.39799	0.39095	0.38570	0.37994	0.37341	0.36939	0.36590	0.36334	0.36203	
3601207.55	0.39903	0.39288	0.38712	0.38544	0.37898	0.37463	0.37077	0.36698	0.36593	
3601187.55	0.40619	0.40167	0.39963	0.39657	0.38765	0.38064	0.37513	0.37121	0.37048	
3601167.55	0.41418	0.41105	0.40837	0.40426	0.39506	0.38629	0.38126	0.37485	0.37450	
3601147.55	0.41915	0.41474	0.41137	0.40804	0.40020	0.39112	0.38482	0.38061	0.37782	
3601127.55	0.42446	0.41939	0.41591	0.41179	0.40486	0.39732	0.38950	0.38515	0.38247	
3601107.55	0.42922	0.42398	0.42027	0.41549	0.40964	0.40239	0.39418	0.38970	0.38701	
3601087.55	0.43401	0.42835	0.42400	0.41844	0.41294	0.40672	0.39929	0.39079	0.39016	
3601067.55	0.43752	0.43198	0.42720	0.42107	0.41543	0.40935	0.40308	0.39381	0.39325	

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 3601047.55 |       0.44043      0.43500      0.43004      0.42361      0.41641
0.41073      0.40530      0.39863      0.39620
 3601027.55 |       0.44340      0.43760      0.43234      0.42605      0.41995
0.41411      0.40904      0.40366      0.39850
 3601007.55 |       0.44594      0.43985      0.43447      0.42812      0.42244
0.41690      0.41173      0.40645      0.40027
 3600987.55 |       0.44788      0.44149      0.43603      0.42997      0.42424
0.41867      0.41320      0.40810      0.40241
 3600967.55 |       0.44947      0.44273      0.43661      0.43067      0.42460
0.41892      0.41337      0.40846      0.40343
 3600947.55 |       0.45151      0.44420      0.43757      0.43137      0.42525
0.41926      0.41392      0.40871      0.40364
 3600927.55 |       0.45420      0.44793      0.44134      0.43308      0.42635
0.42043      0.41482      0.40826      0.40184
 3600907.55 |       0.45464      0.44633      0.43959      0.43429      0.42603
0.41958      0.41332      0.40763      0.40072
 3600887.55 |       0.45373      0.44450      0.43774      0.43378      0.42534
0.41776      0.41145      0.40620      0.39942
 3600867.55 |       0.45232      0.44275      0.43628      0.43092      0.42398
0.41688      0.41114      0.40488      0.39856
 3600847.55 |       0.44855      0.44125      0.43433      0.42867      0.42247
0.41666      0.41067      0.40367      0.39857
 3600827.55 |       0.44637      0.43951      0.43238      0.42568      0.42106
0.41595      0.41035      0.40442      0.39932
 3600807.55 |       0.44416      0.43771      0.43115      0.42446      0.41983
0.41527      0.41203      0.40677      0.40247
 3600787.55 |       0.44323      0.43646      0.42902      0.42271      0.41761
0.41291      0.40877      0.40492      0.40063
 3600767.55 |       0.44207      0.43554      0.42656      0.42026      0.41470
0.40963      0.40496      0.40097      0.39729
 3600747.55 |       0.43970      0.43300      0.42432      0.41804      0.41317
0.40836      0.40449      0.40018      0.39667
 3600727.55 |       0.43169      0.42581      0.41917      0.41346      0.40807
0.40300      0.39790      0.39308      0.38841
 3600707.55 |       0.42542      0.41913      0.41315      0.40743      0.40217
0.39653      0.39115      0.38589      0.37998
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1800
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
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                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     495152.42    495172.42    495192.42    495212.42    495232.42
495252.42    495272.42    495292.42    495312.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |       0.41975      0.41362      0.40870      0.40340      0.39774
 0.39323      0.38864      0.38270      0.37649
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                PAGE  1801
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                    INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     495332.42    495352.42    495372.42    495392.42    495412.42
495432.42    495452.42    495472.42    495492.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
```

 3601487.55 | 0.29575   0.29391   0.29213   0.29030   0.28865
0.28692   0.28547   0.28553   0.28369
 3601467.55 | 0.30027   0.29857   0.29643   0.29453   0.29292
0.29115   0.28945   0.28966   0.28846
 3601447.55 | 0.30413   0.30311   0.30092   0.29899   0.29728
0.29547   0.29385   0.29377   0.29410
 3601427.55 | 0.30818   0.30663   0.30552   0.30367   0.30173
0.29992   0.29814   0.29930   0.29963
 3601407.55 | 0.31247   0.31066   0.30964   0.30762   0.30541
0.30346   0.30149   0.30263   0.30433
 3601387.55 | 0.31706   0.31483   0.31311   0.31070   0.30833
0.30616   0.30434   0.30403   0.30681
 3601367.55 | 0.32284   0.31999   0.31712   0.31502   0.31254
0.31026   0.30827   0.30758   0.30983
 3601347.55 | 0.32843   0.32483   0.32139   0.31939   0.31684
0.31430   0.31213   0.31122   0.31308
 3601327.55 | 0.33346   0.32943   0.32608   0.32360   0.32101
0.31836   0.31599   0.31492   0.31676
 3601307.55 | 0.33798   0.33374   0.33049   0.32768   0.32498
0.32232   0.31970   0.31850   0.31844
 3601287.55 | 0.34231   0.33794   0.33461   0.33165   0.32894
0.32608   0.32336   0.32199   0.32030
 3601267.55 | 0.34652   0.34203   0.33858   0.33551   0.33259
0.32982   0.32702   0.32540   0.32399
 3601247.55 | 0.35060   0.34598   0.34242   0.33923   0.33621
0.33333   0.33043   0.32799   0.32623
 3601227.55 | 0.35471   0.35008   0.34616   0.34281   0.33978
0.33674   0.33362   0.33055   0.32896
 3601207.55 | 0.35962   0.35473   0.34964   0.34623   0.34320
0.34003   0.33681   0.33372   0.33199
 3601187.55 | 0.36586   0.35846   0.35305   0.34953   0.34624
0.34300   0.33984   0.33690   0.33434
 3601167.55 | 0.37008   0.36174   0.35628   0.35265   0.34910
0.34582   0.34270   0.33972   0.33658
 3601147.55 | 0.37328   0.36492   0.35935   0.35552   0.35197
0.34850   0.34519   0.34236   0.33886
 3601127.55 | 0.37734   0.36806   0.36233   0.35828   0.35453
0.35097   0.34751   0.34453   0.34122
 3601107.55 | 0.38187   0.37138   0.36526   0.36086   0.35698
0.35323   0.34961   0.34648   0.34324
 3601087.55 | 0.38519   0.37415   0.36795   0.36383   0.35962
0.35547   0.35164   0.34814   0.34478
 3601067.55 | 0.38874   0.37934   0.37027   0.36601   0.36186
0.35788   0.35392   0.35018   0.34666
 3601047.55 | 0.39215   0.38322   0.37229   0.36811   0.36389
0.35966   0.35577   0.35197   0.34849
 3601027.55 | 0.39414   0.38701   0.37384   0.36956   0.36527
0.36114   0.35703   0.35333   0.34964
 3601007.55 | 0.39652   0.38906   0.37508   0.37059   0.36630
0.36204   0.35793   0.35413   0.35047

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 3600987.55 |       0.39780      0.39005      0.37585      0.37141      0.36688
0.36270      0.35862      0.35470      0.35088
 3600967.55 |       0.39899      0.39163      0.37687      0.37237      0.36801
0.36378      0.35969      0.35570      0.35184
 3600947.55 |       0.39894      0.39157      0.37753      0.37309      0.36854
0.36426      0.36014      0.35612      0.35225
 3600927.55 |       0.39645      0.38906      0.37761      0.37293      0.36851
0.36417      0.36012      0.35608      0.35219
 3600907.55 |       0.39446      0.38709      0.37847      0.37331      0.36854
0.36407      0.36012      0.35606      0.35248
 3600887.55 |       0.39228      0.38655      0.38132      0.37477      0.36841
0.36414      0.36025      0.35654      0.35454
 3600867.55 |       0.39224      0.38742      0.38274      0.37548      0.36956
0.36602      0.36438      0.36025      0.35772
 3600847.55 |       0.39317      0.38760      0.38291      0.37625      0.37041
0.36610      0.36328      0.36066      0.35713
 3600827.55 |       0.39436      0.38897      0.38262      0.37691      0.37196
0.36688      0.36343      0.36050      0.35727
 3600807.55 |       0.39849      0.39091      0.38304      0.37848      0.37313
0.36851      0.36459      0.36136      0.35793
 3600787.55 |       0.39794      0.39008      0.38120      0.37595      0.37087
0.36610      0.36241      0.35899      0.35570
 3600767.55 |       0.39377      0.38722      0.37888      0.37301      0.36737
0.36247      0.35942      0.35626      0.35260
 3600747.55 |       0.39379      0.38567      0.37629      0.37167      0.36649
0.36202      0.35822      0.35508      0.35137
 3600727.55 |       0.38391      0.37864      0.37208      0.36775      0.36304
0.35892      0.35537      0.35207      0.34869
 3600707.55 |       0.37466      0.37021      0.36587      0.36236      0.35871
0.35532      0.35175      0.34826      0.34494
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                PAGE  1802
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
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GRIDCART ***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

    Y-COORD | X-COORD (METERS)
    (METERS) | 495332.42   495352.42   495372.42   495392.42   495412.42
495432.42   495452.42   495472.42   495492.42
 -
- -

  3600687.55 | 0.37127   0.36690   0.36115   0.35778   0.35444
 0.35165   0.34879   0.34641   0.34333
↟ *** AERMOD - VERSION 19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***   06/02/20
 *** AERMET - VERSION 18081 ***   ***
                      ***   10:32:58

                              PAGE 1803
 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                             *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                 INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                   L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                   L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                   L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                  *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

    Y-COORD | X-COORD (METERS)
    (METERS) | 495512.42   495532.42   495552.42   495572.42   495592.42
495612.42   495632.42   495652.42   495672.42
 -
- -

  3601487.55 | 0.28258   0.28234   0.28006   0.28019   0.27909
 0.27733   0.27560   0.27388   0.27153
  3601467.55 | 0.28765   0.28702   0.28436   0.28463   0.28277
 0.28094   0.27913   0.27668   0.27427
  3601447.55 | 0.29289   0.29159   0.28893   0.28881   0.28574
 0.28317   0.28196   0.27823   0.27603

 3601427.55 | 0.29870   0.29661   0.29454   0.29204   0.28934
0.28668   0.28540   0.28205   0.28016
 3601407.55 | 0.30326   0.30107   0.29826   0.29497   0.29220
0.29015   0.28947   0.28678   0.28546
 3601387.55 | 0.30710   0.30482   0.30192   0.29785   0.29490
0.29355   0.29280   0.29178   0.28970
 3601367.55 | 0.31021   0.30784   0.30551   0.30134   0.29741
0.29610   0.29834   0.29615   0.29354
 3601347.55 | 0.31341   0.31096   0.30903   0.30396   0.30005
0.29886   0.30215   0.29988   0.29658
 3601327.55 | 0.31629   0.31375   0.31126   0.30568   0.30138
0.30202   0.30526   0.30256   0.29998
 3601307.55 | 0.31727   0.31467   0.31211   0.30664   0.30452
0.30508   0.30643   0.30402   0.30165
 3601287.55 | 0.31994   0.31652   0.31232   0.30936   0.30722
0.30763   0.30753   0.30575   0.30263
 3601267.55 | 0.32437   0.32115   0.31514   0.31214   0.30975
0.30909   0.30961   0.30777   0.30527
 3601247.55 | 0.32707   0.32420   0.31994   0.31501   0.31232
0.31003   0.30919   0.30839   0.30710
 3601227.55 | 0.32935   0.32640   0.32350   0.31797   0.31479
0.31226   0.30981   0.30906   0.30822
 3601207.55 | 0.33017   0.32682   0.32420   0.32034   0.31725
0.31452   0.31232   0.30962   0.30697
 3601187.55 | 0.33161   0.32859   0.32556   0.32245   0.31947
0.31667   0.31455   0.31179   0.30932
 3601167.55 | 0.33346   0.33081   0.32767   0.32450   0.32165
0.31882   0.31663   0.31405   0.31277
 3601147.55 | 0.33576   0.33290   0.32972   0.32685   0.32379
0.32114   0.32214   0.31921   0.31683
 3601127.55 | 0.33787   0.33474   0.33139   0.32879   0.32581
0.32330   0.32520   0.32140   0.31926
 3601107.55 | 0.33983   0.33648   0.33314   0.33054   0.32770
0.32494   0.32598   0.32244   0.32073
 3601087.55 | 0.34141   0.33810   0.33480   0.33187   0.32880
0.32578   0.32314   0.32009   0.31749
 3601067.55 | 0.34315   0.33968   0.33636   0.33323   0.33008
0.32696   0.32389   0.32085   0.31823
 3601047.55 | 0.34499   0.34143   0.33781   0.33440   0.33123
0.32803   0.32497   0.32203   0.31931
 3601027.55 | 0.34608   0.34251   0.33894   0.33549   0.33215
0.32890   0.32575   0.32263   0.31993
 3601007.55 | 0.34682   0.34330   0.33959   0.33610   0.33282
0.32957   0.32639   0.32324   0.32051
 3600987.55 | 0.34722   0.34368   0.34016   0.33663   0.33332
0.33004   0.32683   0.32365   0.32089
 3600967.55 | 0.34810   0.34447   0.34074   0.33708   0.33364
0.33030   0.32707   0.32386   0.32108
 3600947.55 | 0.34862   0.34510   0.34120   0.33722   0.33372
0.33036   0.32716   0.32408   0.32109

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 3600927.55 |       0.34854      0.34500      0.34173      0.33725      0.33364
0.33030      0.32699      0.32390      0.32090
 3600907.55 |       0.34923      0.34667      0.34437      0.34004      0.33648
0.33368      0.33117      0.32783      0.32408
 3600887.55 |       0.35177      0.34929      0.34698      0.34444      0.34161
0.33882      0.33570      0.33086      0.32655
 3600867.55 |       0.35427      0.35108      0.34857      0.34601      0.34328
0.34016      0.33667      0.33004      0.32529
 3600847.55 |       0.35466      0.35193      0.34864      0.34514      0.34190
0.33895      0.33582      0.33167      0.32610
 3600827.55 |       0.35498      0.35171      0.34774      0.34385      0.34044
0.33741      0.33457      0.33119      0.32596
 3600807.55 |       0.35432      0.35063      0.34671      0.34273      0.33945
0.33637      0.33341      0.32831      0.32355
 3600787.55 |       0.35219      0.34870      0.34512      0.34148      0.33777
0.33399      0.33059      0.32627      0.32243
 3600767.55 |       0.34959      0.34639      0.34316      0.33984      0.33559
0.33054      0.32675      0.32450      0.32129
 3600747.55 |       0.34793      0.34438      0.34019      0.33664      0.33298
0.32880      0.32479      0.32224      0.31906
 3600727.55 |       0.34512      0.34164      0.33768      0.33417      0.33074
0.32694      0.32334      0.32046      0.31733
 3600707.55 |       0.34152      0.33825      0.33535      0.33189      0.32851
0.32520      0.32197      0.31880      0.31570
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1804
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

    Y-COORD  |                                                X-COORD (METERS)
```

(METERS) | 495512.42 495532.42 495552.42 495572.42 495592.42
495612.42 495632.42 495652.42 495672.42
- - - -

492615.89 3599500.77 0.14082 492635.89 3599500.77 0.14103
492655.89 3599500.77 0.14128 492675.89 3599500.77 0.14157
492695.89 3599500.77 0.14184 492715.89 3599500.77 0.14212
492735.89 3599500.77 0.14244 492755.89 3599500.77 0.14275
492775.89 3599500.77 0.14295 492795.89 3599500.77 0.14314
492815.89 3599500.77 0.14332 492835.89 3599500.77 0.14348
492855.89 3599500.77 0.14359 492875.89 3599500.77 0.14363
492895.89 3599500.77 0.14361 492915.89 3599500.77 0.14354
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492975.89 3599500.77 0.14308 492995.89 3599500.77 0.14286
493015.89 3599500.77 0.14247 493035.89 3599500.77 0.14224
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493095.89 3599500.77 0.14186 493115.89 3599500.77 0.14169
493135.89 3599500.77 0.14147 493155.89 3599500.77 0.14129
493175.89 3599500.77 0.14120 493195.89 3599500.77 0.14115
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493255.89 3599500.77 0.14118 493275.89 3599500.77 0.14095
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493335.89 3599500.77 0.14068 493355.89 3599500.77 0.14065
493375.89 3599500.77 0.14022 493395.89 3599500.77 0.13955
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493575.89 3599500.77 0.13693 493595.89 3599500.77 0.13850

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                               INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                  L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                  L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3599500.77 0.12583
494055.89 3599500.77 0.12576 494075.89
3599500.77 0.12552
494095.89 3599500.77 0.12525 494115.89
3599500.77 0.12513
492355.89 3599520.77 0.14274 492375.89
3599520.77 0.14257
492395.89 3599520.77 0.14234 492415.89
3599520.77 0.14229
492435.89 3599520.77 0.14227 492455.89
3599520.77 0.14228
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3599520.77 0.14243
492515.89 3599520.77 0.14254 492535.89
3599520.77 0.14267
492555.89 3599520.77 0.14274 492575.89
3599520.77 0.14274
492595.89 3599520.77 0.14289 492615.89
3599520.77 0.14310
492635.89 3599520.77 0.14331 492655.89
3599520.77 0.14357
492675.89 3599520.77 0.14386 492695.89
3599520.77 0.14415
492715.89 3599520.77 0.14444 492735.89
3599520.77 0.14477
492755.89 3599520.77 0.14509 492775.89
3599520.77 0.14534
492795.89 3599520.77 0.14556 492815.89
3599520.77 0.14577
492835.89 3599520.77 0.14598 492855.89
3599520.77 0.14616
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3599520.77 0.14627
492915.89 3599520.77 0.14620 492935.89
3599520.77 0.14605
492955.89 3599520.77 0.14590 492975.89
3599520.77 0.14571
492995.89 3599520.77 0.14544 493015.89
3599520.77 0.14510
493035.89 3599520.77 0.14488 493055.89
3599520.77 0.14475
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3599520.77 0.14417
493155.89 3599520.77 0.14399 493175.89
3599520.77 0.14393
493195.89 3599520.77 0.14396 493215.89
3599520.77 0.14406
493235.89 3599520.77 0.14401 493255.89

3599520.77   0.14403
         493275.89   3599520.77   0.14400   493295.89
3599520.77   0.14394
         493315.89   3599520.77   0.14396   493335.89
3599520.77   0.14395
         493355.89   3599520.77   0.14376   493375.89
3599520.77   0.14322
         493395.89   3599520.77   0.14236   493415.89
3599520.77   0.14160
         493435.89   3599520.77   0.14109   493455.89
3599520.77   0.14084
         493475.89   3599520.77   0.14039   493495.89
3599520.77   0.13984
         493515.89   3599520.77   0.13951   493535.89
3599520.77   0.13913
         493555.89   3599520.77   0.13924   493575.89
3599520.77   0.13984
         493595.89   3599520.77   0.14144   493615.89
3599520.77   0.14241
         493635.89   3599520.77   0.14041   493655.89
3599520.77   0.13791
         493675.89   3599520.77   0.13587   493695.89
3599520.77   0.13407
         493715.89   3599520.77   0.13282   493735.89
3599520.77   0.13205

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                  INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                  L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                  L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493755.89	3599520.77	0.13139	493775.89	3599520.77	0.13101
493795.89	3599520.77	0.13116	493815.89	3599520.77	0.13128
493835.89	3599520.77	0.13117	493855.89	3599520.77	0.13096
493875.89	3599520.77	0.13084	493895.89	3599520.77	0.13065
493915.89	3599520.77	0.13043	493935.89	3599520.77	0.13008
493955.89	3599520.77	0.12971	493975.89	3599520.77	0.12944
493995.89	3599520.77	0.12935	494015.89	3599520.77	0.12908
494035.89	3599520.77	0.12880	494055.89	3599520.77	0.12855
494075.89	3599520.77	0.12838	494095.89	3599520.77	0.12820
494115.89	3599520.77	0.12815	492355.89	3599540.77	0.14498
492375.89	3599540.77	0.14472	492395.89	3599540.77	0.14452
492415.89	3599540.77	0.14455	492435.89	3599540.77	0.14453
492455.89	3599540.77	0.14454	492475.89	3599540.77	0.14462
492495.89	3599540.77	0.14473	492515.89	3599540.77	0.14486
492535.89	3599540.77	0.14498	492555.89	3599540.77	0.14501
492575.89	3599540.77	0.14507	492595.89	3599540.77	0.14526
492615.89	3599540.77	0.14545	492635.89	3599540.77	0.14569
492655.89	3599540.77	0.14596	492675.89	3599540.77	0.14625
492695.89	3599540.77	0.14654	492715.89	3599540.77	0.14685
492735.89	3599540.77	0.14719	492755.89	3599540.77	0.14751
492775.89	3599540.77	0.14780	492795.89	3599540.77	0.14806
492815.89	3599540.77	0.14830	492835.89	3599540.77	0.14860
492855.89	3599540.77	0.14886	492875.89	3599540.77	0.14898

```
         492895.89    3599540.77        0.14904                        492915.89
3599540.77        0.14896
         492935.89    3599540.77        0.14877                        492955.89
3599540.77        0.14863
         492975.89    3599540.77        0.14845                        492995.89
3599540.77        0.14820
         493015.89    3599540.77        0.14792                        493035.89
3599540.77        0.14769
         493055.89    3599540.77        0.14753                        493075.89
3599540.77        0.14742
         493095.89    3599540.77        0.14723                        493115.89
3599540.77        0.14712
         493135.89    3599540.77        0.14701                        493155.89
3599540.77        0.14684
         493175.89    3599540.77        0.14681                        493195.89
3599540.77        0.14693
         493215.89    3599540.77        0.14705                        493235.89
3599540.77        0.14706
         493255.89    3599540.77        0.14712                        493275.89
3599540.77        0.14723
         493295.89    3599540.77        0.14735                        493315.89
3599540.77        0.14737
         493335.89    3599540.77        0.14724                        493355.89
3599540.77        0.14691
         493375.89    3599540.77        0.14623                        493395.89
3599540.77        0.14527
         493415.89    3599540.77        0.14436                        493435.89
3599540.77        0.14390
         493455.89    3599540.77        0.14355                        493475.89
3599540.77        0.14332
         493495.89    3599540.77        0.14279                        493515.89
3599540.77        0.14221
         493535.89    3599540.77        0.14217                        493555.89
3599540.77        0.14242
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                  PAGE  1808
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                  *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                  INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
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L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493575.89	3599540.77	0.14295	493595.89	3599540.77	0.14471
493615.89	3599540.77	0.14552	493635.89	3599540.77	0.14319
493655.89	3599540.77	0.14042	493675.89	3599540.77	0.13827
493695.89	3599540.77	0.13656	493715.89	3599540.77	0.13556
493735.89	3599540.77	0.13470	493755.89	3599540.77	0.13419
493775.89	3599540.77	0.13374	493795.89	3599540.77	0.13398
493815.89	3599540.77	0.13406	493835.89	3599540.77	0.13400
493855.89	3599540.77	0.13373	493875.89	3599540.77	0.13355
493895.89	3599540.77	0.13346	493915.89	3599540.77	0.13333
493935.89	3599540.77	0.13325	493955.89	3599540.77	0.13306
493975.89	3599540.77	0.13274	493995.89	3599540.77	0.13240
494015.89	3599540.77	0.13207	494035.89	3599540.77	0.13170
494055.89	3599540.77	0.13152	494075.89	3599540.77	0.13141
494095.89	3599540.77	0.13137	494115.89	3599540.77	0.13128
492355.89	3599560.77	0.14722	492375.89	3599560.77	0.14699
492395.89	3599560.77	0.14684	492415.89	3599560.77	0.14686
492435.89	3599560.77	0.14684	492455.89	3599560.77	0.14686
492475.89	3599560.77	0.14698	492495.89	3599560.77	0.14710
492515.89	3599560.77	0.14725	492535.89		

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3599560.77        0.14739
         492555.89    3599560.77        0.14742                    492575.89
3599560.77        0.14752
         492595.89    3599560.77        0.14768                    492615.89
3599560.77        0.14792
         492635.89    3599560.77        0.14817                    492655.89
3599560.77        0.14845
         492675.89    3599560.77        0.14874                    492695.89
3599560.77        0.14904
         492715.89    3599560.77        0.14937                    492735.89
3599560.77        0.14971
         492755.89    3599560.77        0.15004                    492775.89
3599560.77        0.15035
         492795.89    3599560.77        0.15065                    492815.89
3599560.77        0.15095
         492835.89    3599560.77        0.15132                    492855.89
3599560.77        0.15159
         492875.89    3599560.77        0.15174                    492895.89
3599560.77        0.15185
         492915.89    3599560.77        0.15182                    492935.89
3599560.77        0.15164
         492955.89    3599560.77        0.15147                    492975.89
3599560.77        0.15131
         492995.89    3599560.77        0.15109                    493015.89
3599560.77        0.15086
         493035.89    3599560.77        0.15065                    493055.89
3599560.77        0.15045
         493075.89    3599560.77        0.15022                    493095.89
3599560.77        0.15003
         493115.89    3599560.77        0.14992                    493135.89
3599560.77        0.14985
         493155.89    3599560.77        0.14978                    493175.89
3599560.77        0.14975
         493195.89    3599560.77        0.14985                    493215.89
3599560.77        0.15011
         493235.89    3599560.77        0.15006                    493255.89
3599560.77        0.15044
         493275.89    3599560.77        0.15068                    493295.89
3599560.77        0.15081
         493315.89    3599560.77        0.15076                    493335.89
3599560.77        0.15053
         493355.89    3599560.77        0.15009                    493375.89
3599560.77        0.14934
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1809
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493395.89	3599560.77	0.14833	493415.89	3599560.77	0.14744
493435.89	3599560.77	0.14696	493455.89	3599560.77	0.14647
493475.89	3599560.77	0.14600	493495.89	3599560.77	0.14559
493515.89	3599560.77	0.14527	493535.89	3599560.77	0.14533
493555.89	3599560.77	0.14556	493575.89	3599560.77	0.14633
493595.89	3599560.77	0.14860	493615.89	3599560.77	0.14899
493635.89	3599560.77	0.14605	493655.89	3599560.77	0.14279
493675.89	3599560.77	0.14049	493695.89	3599560.77	0.13930
493715.89	3599560.77	0.13825	493735.89	3599560.77	0.13739
493755.89	3599560.77	0.13697	493775.89	3599560.77	0.13691
493795.89	3599560.77	0.13701	493815.89	3599560.77	0.13707
493835.89	3599560.77	0.13703	493855.89	3599560.77	0.13676
493875.89	3599560.77	0.13666	493895.89	3599560.77	0.13654
493915.89	3599560.77	0.13663	493935.89	3599560.77	0.13634

493955.89 3599560.77 0.13596 493975.89
3599560.77 0.13572
493995.89 3599560.77 0.13542 494015.89
3599560.77 0.13511
494035.89 3599560.77 0.13485 494055.89
3599560.77 0.13475
494075.89 3599560.77 0.13472 494095.89
3599560.77 0.13469
494115.89 3599560.77 0.13458 492355.89
3599580.77 0.14944
492375.89 3599580.77 0.14927 492395.89
3599580.77 0.14924
492415.89 3599580.77 0.14928 492435.89
3599580.77 0.14924
492455.89 3599580.77 0.14930 492475.89
3599580.77 0.14943
492495.89 3599580.77 0.14957 492515.89
3599580.77 0.14974
492535.89 3599580.77 0.14988 492555.89
3599580.77 0.14991
492575.89 3599580.77 0.15004 492595.89
3599580.77 0.15023
492615.89 3599580.77 0.15048 492635.89
3599580.77 0.15077
492655.89 3599580.77 0.15104 492675.89
3599580.77 0.15134
492695.89 3599580.77 0.15164 492715.89
3599580.77 0.15196
492735.89 3599580.77 0.15232 492755.89
3599580.77 0.15266
492775.89 3599580.77 0.15300 492795.89
3599580.77 0.15334
492815.89 3599580.77 0.15374 492835.89
3599580.77 0.15414
492855.89 3599580.77 0.15440 492875.89
3599580.77 0.15461
492895.89 3599580.77 0.15475 492915.89
3599580.77 0.15475
492935.89 3599580.77 0.15464 492955.89
3599580.77 0.15445
492975.89 3599580.77 0.15429 492995.89
3599580.77 0.15409
493015.89 3599580.77 0.15389 493035.89
3599580.77 0.15370
493055.89 3599580.77 0.15347 493075.89
3599580.77 0.15320
493095.89 3599580.77 0.15295 493115.89
3599580.77 0.15283
493135.89 3599580.77 0.15276 493155.89
3599580.77 0.15271

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493215.89	3599580.77	0.15308	493235.89	3599580.77	0.15314
493255.89	3599580.77	0.15374	493275.89	3599580.77	0.15406
493295.89	3599580.77	0.15423	493315.89	3599580.77	0.15405
493335.89	3599580.77	0.15390	493355.89	3599580.77	0.15346
493375.89	3599580.77	0.15265	493395.89	3599580.77	0.15162
493415.89	3599580.77	0.15067	493435.89	3599580.77	0.15013
493455.89	3599580.77	0.14950	493475.89	3599580.77	0.14917
493495.89	3599580.77	0.14882	493515.89	3599580.77	0.14859
493535.89	3599580.77	0.14865	493555.89	3599580.77	0.14895
493575.89	3599580.77	0.14991	493595.89		

3599580.77 0.15216
493615.89 3599580.77 0.15217 493635.89
3599580.77 0.14896
493655.89 3599580.77 0.14534 493675.89
3599580.77 0.14304
493695.89 3599580.77 0.14196 493715.89
3599580.77 0.14120
493735.89 3599580.77 0.14039 493755.89
3599580.77 0.14023
493775.89 3599580.77 0.14014 493795.89
3599580.77 0.14026
493815.89 3599580.77 0.14035 493835.89
3599580.77 0.14026
493855.89 3599580.77 0.14002 493875.89
3599580.77 0.13994
493895.89 3599580.77 0.14002 493915.89
3599580.77 0.13971
493935.89 3599580.77 0.13938 493955.89
3599580.77 0.13907
493975.89 3599580.77 0.13873 493995.89
3599580.77 0.13849
494015.89 3599580.77 0.13832 494035.89
3599580.77 0.13811
494055.89 3599580.77 0.13798 494075.89
3599580.77 0.13792
494095.89 3599580.77 0.13787 494115.89
3599580.77 0.13783
492355.89 3599600.77 0.15185 492375.89
3599600.77 0.15165
492395.89 3599600.77 0.15173 492415.89
3599600.77 0.15170
492435.89 3599600.77 0.15173 492455.89
3599600.77 0.15184
492475.89 3599600.77 0.15199 492495.89
3599600.77 0.15215
492515.89 3599600.77 0.15235 492535.89
3599600.77 0.15247
492555.89 3599600.77 0.15250 492575.89
3599600.77 0.15268
492595.89 3599600.77 0.15289 492615.89
3599600.77 0.15314
492635.89 3599600.77 0.15341 492655.89
3599600.77 0.15373
492675.89 3599600.77 0.15403 492695.89
3599600.77 0.15432
492715.89 3599600.77 0.15463 492735.89
3599600.77 0.15502
492755.89 3599600.77 0.15537 492775.89
3599600.77 0.15575
492795.89 3599600.77 0.15614 492815.89

3599600.77   0.15666
         492835.89   3599600.77   0.15702   492855.89
3599600.77   0.15732
         492875.89   3599600.77   0.15756   492895.89
3599600.77   0.15775
         492915.89   3599600.77   0.15777   492935.89
3599600.77   0.15772
         492955.89   3599600.77   0.15759   492975.89
3599600.77   0.15739
         492995.89   3599600.77   0.15721   493015.89
3599600.77   0.15702

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                  L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                  L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493035.89   3599600.77   0.15682   493055.89
3599600.77   0.15661
         493075.89   3599600.77   0.15635   493095.89
3599600.77   0.15603
         493115.89   3599600.77   0.15584   493135.89
3599600.77   0.15573
         493155.89   3599600.77   0.15566   493175.89
3599600.77   0.15563
         493195.89   3599600.77   0.15573   493215.89
3599600.77   0.15597

493235.89 3599600.77 0.15615 493255.89
3599600.77 0.15691
493275.89 3599600.77 0.15740 493295.89
3599600.77 0.15750
493315.89 3599600.77 0.15754 493335.89
3599600.77 0.15749
493355.89 3599600.77 0.15707 493375.89
3599600.77 0.15630
493395.89 3599600.77 0.15525 493415.89
3599600.77 0.15414
493435.89 3599600.77 0.15342 493455.89
3599600.77 0.15289
493475.89 3599600.77 0.15253 493495.89
3599600.77 0.15235
493515.89 3599600.77 0.15217 493535.89
3599600.77 0.15228
493555.89 3599600.77 0.15273 493575.89
3599600.77 0.15383
493595.89 3599600.77 0.15550 493615.89
3599600.77 0.15516
493635.89 3599600.77 0.15176 493655.89
3599600.77 0.14809
493675.89 3599600.77 0.14614 493695.89
3599600.77 0.14495
493715.89 3599600.77 0.14422 493735.89
3599600.77 0.14381
493755.89 3599600.77 0.14362 493775.89
3599600.77 0.14356
493795.89 3599600.77 0.14380 493815.89
3599600.77 0.14390
493835.89 3599600.77 0.14377 493855.89
3599600.77 0.14363
493875.89 3599600.77 0.14358 493895.89
3599600.77 0.14325
493915.89 3599600.77 0.14290 493935.89
3599600.77 0.14250
493955.89 3599600.77 0.14217 493975.89
3599600.77 0.14188
493995.89 3599600.77 0.14169 494015.89
3599600.77 0.14149
494035.89 3599600.77 0.14141 494055.89
3599600.77 0.14123
494075.89 3599600.77 0.14104 494095.89
3599600.77 0.14088
494115.89 3599600.77 0.14096 492355.89
3599620.77 0.15450
492375.89 3599620.77 0.15423 492395.89
3599620.77 0.15428
492415.89 3599620.77 0.15425 492435.89
3599620.77 0.15435

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         492455.89    3599620.77        0.15449                      492475.89
3599620.77        0.15465
         492495.89    3599620.77        0.15481                      492515.89
3599620.77        0.15500
         492535.89    3599620.77        0.15510                      492555.89
3599620.77        0.15519
         492575.89    3599620.77        0.15540                      492595.89
3599620.77        0.15563
         492615.89    3599620.77        0.15590                      492635.89
3599620.77        0.15619
         492655.89    3599620.77        0.15652                      492675.89
3599620.77        0.15683
         492695.89    3599620.77        0.15713                      492715.89
3599620.77        0.15746
         492735.89    3599620.77        0.15784                      492755.89
3599620.77        0.15820
         492775.89    3599620.77        0.15861                      492795.89
3599620.77        0.15905
         492815.89    3599620.77        0.15961                      492835.89
3599620.77        0.16002
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1812
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                    INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                   L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                   L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                   L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         492855.89    3599620.77        0.16036                      492875.89
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3599620.77 0.16064
492895.89 3599620.77 0.16085 492915.89
3599620.77 0.16090
492935.89 3599620.77 0.16088 492955.89
3599620.77 0.16079
492975.89 3599620.77 0.16061 492995.89
3599620.77 0.16042
493015.89 3599620.77 0.16024 493035.89
3599620.77 0.16003
493055.89 3599620.77 0.15982 493075.89
3599620.77 0.15957
493095.89 3599620.77 0.15921 493115.89
3599620.77 0.15898
493135.89 3599620.77 0.15884 493155.89
3599620.77 0.15872
493175.89 3599620.77 0.15871 493195.89
3599620.77 0.15882
493215.89 3599620.77 0.15917 493235.89
3599620.77 0.15929
493255.89 3599620.77 0.16012 493275.89
3599620.77 0.16062
493295.89 3599620.77 0.16089 493315.89
3599620.77 0.16109
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3599620.77 0.16087
493375.89 3599620.77 0.16011 493395.89
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493415.89 3599620.77 0.15780 493435.89
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493455.89 3599620.77 0.15638 493475.89
3599620.77 0.15607
493495.89 3599620.77 0.15588 493515.89
3599620.77 0.15583
493535.89 3599620.77 0.15614 493555.89
3599620.77 0.15676
493575.89 3599620.77 0.15797 493595.89
3599620.77 0.15901
493615.89 3599620.77 0.15811 493635.89
3599620.77 0.15455
493655.89 3599620.77 0.15097 493675.89
3599620.77 0.14917
493695.89 3599620.77 0.14824 493715.89
3599620.77 0.14771
493735.89 3599620.77 0.14735 493755.89
3599620.77 0.14723
493775.89 3599620.77 0.14731 493795.89
3599620.77 0.14755
493815.89 3599620.77 0.14769 493835.89
3599620.77 0.14773
493855.89 3599620.77 0.14729 493875.89

```
3599620.77        0.14700
         493895.89    3599620.77        0.14664                        493915.89
3599620.77        0.14620
         493935.89    3599620.77        0.14584                        493955.89
3599620.77        0.14549
         493975.89    3599620.77        0.14532                        493995.89
3599620.77        0.14502
         494015.89    3599620.77        0.14487                        494035.89
3599620.77        0.14469
         494055.89    3599620.77        0.14441                        494075.89
3599620.77        0.14423
         494095.89    3599620.77        0.14420                        494115.89
3599620.77        0.14423
         492355.89    3599640.77        0.15726                        492375.89
3599640.77        0.15694
         492395.89    3599640.77        0.15697                        492415.89
3599640.77        0.15695
         492435.89    3599640.77        0.15710                        492455.89
3599640.77        0.15724
         492475.89    3599640.77        0.15741                        492495.89
3599640.77        0.15758
         492515.89    3599640.77        0.15773                        492535.89
3599640.77        0.15786
         492555.89    3599640.77        0.15802                        492575.89
3599640.77        0.15828
         492595.89    3599640.77        0.15849                        492615.89
3599640.77        0.15877
         492635.89    3599640.77        0.15908                        492655.89
3599640.77        0.15942
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1813
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                  INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492675.89	3599640.77	0.15974	492695.89	3599640.77	0.16006
492715.89	3599640.77	0.16039	492735.89	3599640.77	0.16076
492755.89	3599640.77	0.16115	492775.89	3599640.77	0.16158
492795.89	3599640.77	0.16210	492815.89	3599640.77	0.16266
492835.89	3599640.77	0.16310	492855.89	3599640.77	0.16351
492875.89	3599640.77	0.16383	492895.89	3599640.77	0.16405
492915.89	3599640.77	0.16414	492935.89	3599640.77	0.16414
492955.89	3599640.77	0.16409	492975.89	3599640.77	0.16395
492995.89	3599640.77	0.16376	493015.89	3599640.77	0.16357
493035.89	3599640.77	0.16337	493055.89	3599640.77	0.16315
493075.89	3599640.77	0.16290	493095.89	3599640.77	0.16251
493115.89	3599640.77	0.16224	493135.89	3599640.77	0.16207
493155.89	3599640.77	0.16192	493175.89	3599640.77	0.16194
493195.89	3599640.77	0.16209	493215.89	3599640.77	0.16234
493235.89	3599640.77	0.16260	493255.89	3599640.77	0.16344
493275.89	3599640.77	0.16397	493295.89	3599640.77	0.16433
493315.89	3599640.77	0.16469	493335.89	3599640.77	0.16495
493355.89	3599640.77	0.16467	493375.89	3599640.77	0.16394
493395.89	3599640.77	0.16287	493415.89	3599640.77	0.16154
493435.89	3599640.77	0.16062	493455.89	3599640.77	0.16007
493475.89	3599640.77	0.15969	493495.89	3599640.77	0.15949

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         493515.89    3599640.77        0.15958                       493535.89
3599640.77        0.16017
         493555.89    3599640.77        0.16139                       493575.89
3599640.77        0.16216
         493595.89    3599640.77        0.16273                       493615.89
3599640.77        0.16119
         493635.89    3599640.77        0.15749                       493655.89
3599640.77        0.15401
         493675.89    3599640.77        0.15234                       493695.89
3599640.77        0.15168
         493715.89    3599640.77        0.15138                       493735.89
3599640.77        0.15116
         493755.89    3599640.77        0.15109                       493775.89
3599640.77        0.15125
         493795.89    3599640.77        0.15166                       493815.89
3599640.77        0.15179
         493835.89    3599640.77        0.15157                       493855.89
3599640.77        0.15108
         493875.89    3599640.77        0.15064                       493895.89
3599640.77        0.15020
         493915.89    3599640.77        0.14979                       493935.89
3599640.77        0.14946
         493955.89    3599640.77        0.14899                       493975.89
3599640.77        0.14872
         493995.89    3599640.77        0.14855                       494015.89
3599640.77        0.14839
         494035.89    3599640.77        0.14813                       494055.89
3599640.77        0.14782
         494075.89    3599640.77        0.14768                       494095.89
3599640.77        0.14766
         494115.89    3599640.77        0.14757                       492355.89
3599660.77        0.16008
         492375.89    3599660.77        0.15981                       492395.89
3599660.77        0.15978
         492415.89    3599660.77        0.15982                       492435.89
3599660.77        0.15994
         492455.89    3599660.77        0.16010                       492475.89
3599660.77        0.16028
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1814
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                  INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
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                 L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                 L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                 L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         492495.89    3599660.77        0.16048                       492515.89
3599660.77        0.16059
         492535.89    3599660.77        0.16078                       492555.89
3599660.77        0.16099
         492575.89    3599660.77        0.16123                       492595.89
3599660.77        0.16148
         492615.89    3599660.77        0.16177                       492635.89
3599660.77        0.16209
         492655.89    3599660.77        0.16244                       492675.89
3599660.77        0.16277
         492695.89    3599660.77        0.16309                       492715.89
3599660.77        0.16343
         492735.89    3599660.77        0.16380                       492755.89
3599660.77        0.16421
         492775.89    3599660.77        0.16467                       492795.89
3599660.77        0.16527
         492815.89    3599660.77        0.16583                       492835.89
3599660.77        0.16632
         492855.89    3599660.77        0.16679                       492875.89
3599660.77        0.16715
         492895.89    3599660.77        0.16736                       492915.89
3599660.77        0.16749
         492935.89    3599660.77        0.16756                       492955.89
3599660.77        0.16754
         492975.89    3599660.77        0.16745                       492995.89
3599660.77        0.16727
         493015.89    3599660.77        0.16705                       493035.89
3599660.77        0.16684
         493055.89    3599660.77        0.16661                       493075.89
3599660.77        0.16636
         493095.89    3599660.77        0.16595                       493115.89
3599660.77        0.16564
         493135.89    3599660.77        0.16545                       493155.89
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3599660.77        0.16529
         493175.89    3599660.77        0.16535                    493195.89
3599660.77        0.16552
         493215.89    3599660.77        0.16572                    493235.89
3599660.77        0.16622
         493255.89    3599660.77        0.16694                    493275.89
3599660.77        0.16740
         493295.89    3599660.77        0.16797                    493315.89
3599660.77        0.16847
         493335.89    3599660.77        0.16871                    493355.89
3599660.77        0.16856
         493375.89    3599660.77        0.16781                    493395.89
3599660.77        0.16666
         493415.89    3599660.77        0.16537                    493435.89
3599660.77        0.16448
         493455.89    3599660.77        0.16388                    493475.89
3599660.77        0.16344
         493495.89    3599660.77        0.16316                    493515.89
3599660.77        0.16331
         493535.89    3599660.77        0.16443                    493555.89
3599660.77        0.16573
         493575.89    3599660.77        0.16652                    493595.89
3599660.77        0.16638
         493615.89    3599660.77        0.16443                    493635.89
3599660.77        0.16061
         493655.89    3599660.77        0.15718                    493675.89
3599660.77        0.15561
         493695.89    3599660.77        0.15523                    493715.89
3599660.77        0.15527
         493735.89    3599660.77        0.15518                    493755.89
3599660.77        0.15510
         493775.89    3599660.77        0.15541                    493795.89
3599660.77        0.15576
         493815.89    3599660.77        0.15582                    493835.89
3599660.77        0.15553
         493855.89    3599660.77        0.15508                    493875.89
3599660.77        0.15461
         493895.89    3599660.77        0.15421                    493915.89
3599660.77        0.15381
         493935.89    3599660.77        0.15328                    493955.89
3599660.77        0.15273
         493975.89    3599660.77        0.15241                    493995.89
3599660.77        0.15222
         494015.89    3599660.77        0.15212                    494035.89
3599660.77        0.15182
         494055.89    3599660.77        0.15150                    494075.89
3599660.77        0.15130
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494095.89	3599660.77	0.15119	494115.89	3599660.77	0.15103
492355.89	3599680.77	0.16307	492375.89	3599680.77	0.16280
492395.89	3599680.77	0.16276	492415.89	3599680.77	0.16282
492435.89	3599680.77	0.16292	492455.89	3599680.77	0.16310
492475.89	3599680.77	0.16325	492495.89	3599680.77	0.16346
492515.89	3599680.77	0.16361	492535.89	3599680.77	0.16380
492555.89	3599680.77	0.16402	492575.89	3599680.77	0.16429
492595.89	3599680.77	0.16456	492615.89	3599680.77	0.16487
492635.89	3599680.77	0.16520	492655.89	3599680.77	0.16556
492675.89	3599680.77	0.16591	492695.89	3599680.77	0.16625
492715.89	3599680.77	0.16660	492735.89	3599680.77	0.16698
492755.89	3599680.77	0.16740	492775.89	3599680.77	0.16790

492795.89 3599680.77 0.16857 492815.89 3599680.77 0.16909
492835.89 3599680.77 0.16965 492855.89 3599680.77 0.17019
492875.89 3599680.77 0.17055 492895.89 3599680.77 0.17078
492915.89 3599680.77 0.17095 492935.89 3599680.77 0.17106
492955.89 3599680.77 0.17108 492975.89 3599680.77 0.17102
492995.89 3599680.77 0.17084 493015.89 3599680.77 0.17064
493035.89 3599680.77 0.17043 493055.89 3599680.77 0.17019
493075.89 3599680.77 0.16992 493095.89 3599680.77 0.16950
493115.89 3599680.77 0.16918 493135.89 3599680.77 0.16899
493155.89 3599680.77 0.16890 493175.89 3599680.77 0.16897
493195.89 3599680.77 0.16914 493215.89 3599680.77 0.16942
493235.89 3599680.77 0.16998 493255.89 3599680.77 0.17067
493275.89 3599680.77 0.17118 493295.89 3599680.77 0.17174
493315.89 3599680.77 0.17229 493335.89 3599680.77 0.17258
493355.89 3599680.77 0.17249 493375.89 3599680.77 0.17171
493395.89 3599680.77 0.17052 493415.89 3599680.77 0.16920
493435.89 3599680.77 0.16833 493455.89 3599680.77 0.16771
493475.89 3599680.77 0.16722 493495.89 3599680.77 0.16694
493515.89 3599680.77 0.16718 493535.89 3599680.77 0.16864
493555.89 3599680.77 0.16972 493575.89 3599680.77 0.17043
493595.89 3599680.77 0.17006 493615.89 3599680.77 0.16814
493635.89 3599680.77 0.16458 493655.89 3599680.77 0.16105
493675.89 3599680.77 0.15930 493695.89 3599680.77 0.15939
493715.89 3599680.77 0.15952 493735.89 3599680.77 0.15955
493755.89 3599680.77 0.15979 493775.89 3599680.77 0.15986

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                    INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                   L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                   L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                   L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493915.89   3599680.77   0.15778   493935.89
3599680.77   0.15721
         493955.89   3599680.77   0.15655   493975.89
3599680.77   0.15626
         493995.89   3599680.77   0.15604   494015.89
3599680.77   0.15580
         494035.89   3599680.77   0.15544   494055.89
3599680.77   0.15516
         494075.89   3599680.77   0.15496   494095.89
3599680.77   0.15484
         494115.89   3599680.77   0.15486   492355.89
3599700.77   0.16617
         492375.89   3599700.77   0.16591   492395.89
3599700.77   0.16585
         492415.89   3599700.77   0.16592   492435.89

3599700.77 0.16602
492455.89 3599700.77 0.16617 492475.89
3599700.77 0.16635
492495.89 3599700.77 0.16658 492515.89
3599700.77 0.16676
492535.89 3599700.77 0.16695 492555.89
3599700.77 0.16718
492575.89 3599700.77 0.16747 492595.89
3599700.77 0.16775
492615.89 3599700.77 0.16811 492635.89
3599700.77 0.16844
492655.89 3599700.77 0.16880 492675.89
3599700.77 0.16917
492695.89 3599700.77 0.16953 492715.89
3599700.77 0.16990
492735.89 3599700.77 0.17030 492755.89
3599700.77 0.17073
492775.89 3599700.77 0.17128 492795.89
3599700.77 0.17196
492815.89 3599700.77 0.17249 492835.89
3599700.77 0.17296
492855.89 3599700.77 0.17369 492875.89
3599700.77 0.17417
492895.89 3599700.77 0.17432 492915.89
3599700.77 0.17454
492935.89 3599700.77 0.17471 492955.89
3599700.77 0.17474
492975.89 3599700.77 0.17469 492995.89
3599700.77 0.17454
493015.89 3599700.77 0.17437 493035.89
3599700.77 0.17416
493055.89 3599700.77 0.17391 493075.89
3599700.77 0.17363
493095.89 3599700.77 0.17320 493115.89
3599700.77 0.17286
493135.89 3599700.77 0.17269 493155.89
3599700.77 0.17267
493175.89 3599700.77 0.17287 493195.89
3599700.77 0.17292
493215.89 3599700.77 0.17330 493235.89
3599700.77 0.17391
493255.89 3599700.77 0.17454 493275.89
3599700.77 0.17511
493295.89 3599700.77 0.17574 493315.89
3599700.77 0.17625
493335.89 3599700.77 0.17662 493355.89
3599700.77 0.17657
493375.89 3599700.77 0.17577 493395.89
3599700.77 0.17453
493415.89 3599700.77 0.17319 493435.89

3599700.77   0.17232
         493455.89   3599700.77   0.17162   493475.89
3599700.77   0.17108
         493495.89   3599700.77   0.17087   493515.89
3599700.77   0.17123
         493535.89   3599700.77   0.17272   493555.89
3599700.77   0.17381
         493575.89   3599700.77   0.17435   493595.89
3599700.77   0.17389
         493615.89   3599700.77   0.17207   493635.89
3599700.77   0.16879
         493655.89   3599700.77   0.16544   493675.89
3599700.77   0.16367
         493695.89   3599700.77   0.16402   493715.89
3599700.77   0.16449

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                    INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                   L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                   L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                   L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493735.89   3599700.77   0.16453   493755.89
3599700.77   0.16450
         493775.89   3599700.77   0.16452   493795.89
3599700.77   0.16446
         493815.89   3599700.77   0.16413   493835.89
3599700.77   0.16374

493855.89 3599700.77 0.16321 493875.89 3599700.77 0.16275
493895.89 3599700.77 0.16227 493915.89 3599700.77 0.16183
493935.89 3599700.77 0.16122 493955.89 3599700.77 0.16056
493975.89 3599700.77 0.16018 493995.89 3599700.77 0.15987
494015.89 3599700.77 0.15952 494035.89 3599700.77 0.15914
494055.89 3599700.77 0.15896 494075.89 3599700.77 0.15885
494095.89 3599700.77 0.15877 494115.89 3599700.77 0.15900
492355.89 3599720.77 0.16907 492375.89 3599720.77 0.16909
492395.89 3599720.77 0.16899 492415.89 3599720.77 0.16909
492435.89 3599720.77 0.16921 492455.89 3599720.77 0.16938
492475.89 3599720.77 0.16954 492495.89 3599720.77 0.16981
492515.89 3599720.77 0.16998 492535.89 3599720.77 0.17019
492555.89 3599720.77 0.17047 492575.89 3599720.77 0.17077
492595.89 3599720.77 0.17109 492615.89 3599720.77 0.17144
492635.89 3599720.77 0.17182 492655.89 3599720.77 0.17219
492675.89 3599720.77 0.17256 492695.89 3599720.77 0.17295
492715.89 3599720.77 0.17334 492735.89 3599720.77 0.17375
492755.89 3599720.77 0.17418 492775.89 3599720.77 0.17476
492795.89 3599720.77 0.17549 492815.89 3599720.77 0.17609
492835.89 3599720.77 0.17668 492855.89 3599720.77 0.17731
492875.89 3599720.77 0.17771 492895.89 3599720.77 0.17799
492915.89 3599720.77 0.17826 492935.89 3599720.77 0.17845
492955.89 3599720.77 0.17852 492975.89 3599720.77 0.17851
492995.89 3599720.77 0.17838 493015.89 3599720.77 0.17824
493035.89 3599720.77 0.17803 493055.89 3599720.77 0.17777

```
         493075.89    3599720.77        0.17748                      493095.89
3599720.77        0.17704
         493115.89    3599720.77        0.17671                      493135.89
3599720.77        0.17657
         493155.89    3599720.77        0.17668                      493175.89
3599720.77        0.17686
         493195.89    3599720.77        0.17688                      493215.89
3599720.77        0.17736
         493235.89    3599720.77        0.17793                      493255.89
3599720.77        0.17859
         493275.89    3599720.77        0.17929                      493295.89
3599720.77        0.17995
         493315.89    3599720.77        0.18041                      493335.89
3599720.77        0.18085
         493355.89    3599720.77        0.18086                      493375.89
3599720.77        0.18004
         493395.89    3599720.77        0.17872                      493415.89
3599720.77        0.17732
         493435.89    3599720.77        0.17637                      493455.89
3599720.77        0.17553
         493475.89    3599720.77        0.17498                      493495.89
3599720.77        0.17486
         493515.89    3599720.77        0.17566                      493535.89
3599720.77        0.17705
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1818
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
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Y-COORD (M) CONC

- - - -

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3599740.77        0.17693
         492735.89    3599740.77        0.17735                        492755.89
3599740.77        0.17782
         492775.89    3599740.77        0.17844                        492795.89
3599740.77        0.17914
         492815.89    3599740.77        0.17975                        492835.89
3599740.77        0.18040
         492855.89    3599740.77        0.18106                        492875.89
3599740.77        0.18151
         492895.89    3599740.77        0.18180                        492915.89
3599740.77        0.18212
         492935.89    3599740.77        0.18234                        492955.89
3599740.77        0.18246
         492975.89    3599740.77        0.18249                        492995.89
3599740.77        0.18237
         493015.89    3599740.77        0.18226                        493035.89
3599740.77        0.18207
         493055.89    3599740.77        0.18182                        493075.89
3599740.77        0.18153
         493095.89    3599740.77        0.18115                        493115.89
3599740.77        0.18084
         493135.89    3599740.77        0.18072                        493155.89
3599740.77        0.18081
         493175.89    3599740.77        0.18094                        493195.89
3599740.77        0.18105
         493215.89    3599740.77        0.18152                        493235.89
3599740.77        0.18212
         493255.89    3599740.77        0.18273                        493275.89
3599740.77        0.18348
         493295.89    3599740.77        0.18420                        493315.89
3599740.77        0.18476
         493335.89    3599740.77        0.18530                        493355.89
3599740.77        0.18534
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                  PAGE  1819
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                    INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
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, L0000537   , L0000538   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493375.89	3599740.77	0.18452	493395.89	3599740.77	0.18322
493415.89	3599740.77	0.18169	493435.89	3599740.77	0.18051
493455.89	3599740.77	0.17993	493475.89	3599740.77	0.17903
493495.89	3599740.77	0.17890	493515.89	3599740.77	0.17989
493535.89	3599740.77	0.18137	493555.89	3599740.77	0.18272
493575.89	3599740.77	0.18342	493595.89	3599740.77	0.18321
493615.89	3599740.77	0.18156	493635.89	3599740.77	0.17883
493655.89	3599740.77	0.17631	493675.89	3599740.77	0.17485
493695.89	3599740.77	0.17493	493715.89	3599740.77	0.17499
493735.89	3599740.77	0.17491	493755.89	3599740.77	0.17482
493775.89	3599740.77	0.17477	493795.89	3599740.77	0.17435
493815.89	3599740.77	0.17387	493835.89	3599740.77	0.17322
493855.89	3599740.77	0.17245	493875.89	3599740.77	0.17168
493895.89	3599740.77	0.17089	493915.89	3599740.77	0.17008
493935.89	3599740.77	0.16938	493955.89	3599740.77	0.16884
493975.89	3599740.77	0.16832	493995.89	3599740.77	0.16788
494015.89	3599740.77	0.16760	494035.89	3599740.77	0.16725
494055.89	3599740.77	0.16718	494075.89	3599740.77	0.16722
494095.89	3599740.77	0.16741	494115.89	3599740.77	0.16783

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         492355.89    3599760.77        0.17554                      492375.89
3599760.77        0.17554
         492395.89    3599760.77        0.17567                      492415.89
3599760.77        0.17584
         492435.89    3599760.77        0.17600                      492455.89
3599760.77        0.17614
         492475.89    3599760.77        0.17643                      492495.89
3599760.77        0.17664
         492515.89    3599760.77        0.17685                      492535.89
3599760.77        0.17711
         492555.89    3599760.77        0.17743                      492575.89
3599760.77        0.17777
         492595.89    3599760.77        0.17814                      492615.89
3599760.77        0.17854
         492635.89    3599760.77        0.17894                      492655.89
3599760.77        0.17934
         492675.89    3599760.77        0.17977                      492695.89
3599760.77        0.18022
         492715.89    3599760.77        0.18067                      492735.89
3599760.77        0.18113
         492755.89    3599760.77        0.18165                      492775.89
3599760.77        0.18236
         492795.89    3599760.77        0.18296                      492815.89
3599760.77        0.18354
         492835.89    3599760.77        0.18413                      492855.89
3599760.77        0.18496
         492875.89    3599760.77        0.18546                      492895.89
3599760.77        0.18578
         492915.89    3599760.77        0.18612                      492935.89
3599760.77        0.18640
         492955.89    3599760.77        0.18655                      492975.89
3599760.77        0.18663
         492995.89    3599760.77        0.18656                      493015.89
3599760.77        0.18646
         493035.89    3599760.77        0.18628                      493055.89
3599760.77        0.18604
         493075.89    3599760.77        0.18576                      493095.89
3599760.77        0.18546
         493115.89    3599760.77        0.18519                      493135.89
3599760.77        0.18505
         493155.89    3599760.77        0.18505                      493175.89
3599760.77        0.18520
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1820
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493195.89	3599760.77	0.18537	493215.89	3599760.77	0.18590
493235.89	3599760.77	0.18638	493255.89	3599760.77	0.18701
493275.89	3599760.77	0.18788	493295.89	3599760.77	0.18861
493315.89	3599760.77	0.18930	493335.89	3599760.77	0.18993
493355.89	3599760.77	0.19012	493375.89	3599760.77	0.18940
493395.89	3599760.77	0.18804	493415.89	3599760.77	0.18640
493435.89	3599760.77	0.18496	493455.89	3599760.77	0.18427
493475.89	3599760.77	0.18351	493495.89	3599760.77	0.18311
493515.89	3599760.77	0.18412	493535.89	3599760.77	0.18590
493555.89	3599760.77	0.18777	493575.89	3599760.77	0.18891
493595.89	3599760.77	0.18870	493615.89	3599760.77	0.18731
493635.89	3599760.77	0.18479	493655.89	3599760.77	0.18219
493675.89	3599760.77	0.18065	493695.89	3599760.77	0.18055
493715.89	3599760.77	0.18049	493735.89	3599760.77	0.18059
493755.89	3599760.77	0.18052	493775.89		

3599760.77 0.18017
493795.89 3599760.77 0.17962 493815.89
3599760.77 0.17894
493835.89 3599760.77 0.17815 493855.89
3599760.77 0.17723
493875.89 3599760.77 0.17647 493895.89
3599760.77 0.17554
493915.89 3599760.77 0.17463 493935.89
3599760.77 0.17391
493955.89 3599760.77 0.17344 493975.89
3599760.77 0.17290
493995.89 3599760.77 0.17246 494015.89
3599760.77 0.17221
494035.89 3599760.77 0.17193 494055.89
3599760.77 0.17194
494075.89 3599760.77 0.17194 494095.89
3599760.77 0.17195
494115.89 3599760.77 0.17227 492355.89
3599780.77 0.17906
492375.89 3599780.77 0.17915 492395.89
3599780.77 0.17917
492415.89 3599780.77 0.17937 492435.89
3599780.77 0.17951
492455.89 3599780.77 0.17964 492475.89
3599780.77 0.17985
492495.89 3599780.77 0.18015 492515.89
3599780.77 0.18043
492535.89 3599780.77 0.18075 492555.89
3599780.77 0.18113
492575.89 3599780.77 0.18149 492595.89
3599780.77 0.18189
492615.89 3599780.77 0.18231 492635.89
3599780.77 0.18273
492655.89 3599780.77 0.18316 492675.89
3599780.77 0.18361
492695.89 3599780.77 0.18409 492715.89
3599780.77 0.18458
492735.89 3599780.77 0.18509 492755.89
3599780.77 0.18569
492775.89 3599780.77 0.18639 492795.89
3599780.77 0.18702
492815.89 3599780.77 0.18770 492835.89
3599780.77 0.18842
492855.89 3599780.77 0.18903 492875.89
3599780.77 0.18951
492895.89 3599780.77 0.18987 492915.89
3599780.77 0.19026
492935.89 3599780.77 0.19059 492955.89
3599780.77 0.19082
492975.89 3599780.77 0.19094 492995.89

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 ,
L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 ,
L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 ,
L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493015.89	3599780.77	0.19084	493035.89	3599780.77	0.19069
493055.89	3599780.77	0.19046	493075.89	3599780.77	0.19021
493095.89	3599780.77	0.18986	493115.89	3599780.77	0.18961
493135.89	3599780.77	0.18948	493155.89	3599780.77	0.18954
493175.89	3599780.77	0.18975	493195.89	3599780.77	0.18993
493215.89	3599780.77	0.19043	493235.89	3599780.77	0.19092
493255.89	3599780.77	0.19161	493275.89	3599780.77	0.19242
493295.89	3599780.77	0.19317	493315.89	3599780.77	0.19396
493335.89	3599780.77	0.19474	493355.89	3599780.77	0.19515
493375.89	3599780.77	0.19475	493395.89	3599780.77	0.19347

493415.89 3599780.77 0.19173 493435.89
3599780.77 0.18999
493455.89 3599780.77 0.18911 493475.89
3599780.77 0.18827
493495.89 3599780.77 0.18799 493515.89
3599780.77 0.18864
493535.89 3599780.77 0.19072 493555.89
3599780.77 0.19286
493575.89 3599780.77 0.19424 493595.89
3599780.77 0.19435
493615.89 3599780.77 0.19339 493635.89
3599780.77 0.19114
493655.89 3599780.77 0.18856 493675.89
3599780.77 0.18672
493695.89 3599780.77 0.18666 493715.89
3599780.77 0.18652
493735.89 3599780.77 0.18640 493755.89
3599780.77 0.18619
493775.89 3599780.77 0.18576 493795.89
3599780.77 0.18506
493815.89 3599780.77 0.18430 493835.89
3599780.77 0.18348
493855.89 3599780.77 0.18244 493875.89
3599780.77 0.18145
493895.89 3599780.77 0.18042 493915.89
3599780.77 0.17947
493935.89 3599780.77 0.17879 493955.89
3599780.77 0.17835
493975.89 3599780.77 0.17791 493995.89
3599780.77 0.17761
494015.89 3599780.77 0.17742 494035.89
3599780.77 0.17717
494055.89 3599780.77 0.17708 494075.89
3599780.77 0.17695
494095.89 3599780.77 0.17689 494115.89
3599780.77 0.17729
492355.89 3599800.77 0.18282 492375.89
3599800.77 0.18289
492395.89 3599800.77 0.18275 492415.89
3599800.77 0.18299
492435.89 3599800.77 0.18316 492455.89
3599800.77 0.18335
492475.89 3599800.77 0.18360 492495.89
3599800.77 0.18391
492515.89 3599800.77 0.18421 492535.89
3599800.77 0.18456
492555.89 3599800.77 0.18497 492575.89
3599800.77 0.18537
492595.89 3599800.77 0.18577 492615.89
3599800.77 0.18621

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492835.89	3599800.77	0.19266	492855.89	3599800.77	0.19329
492875.89	3599800.77	0.19376	492895.89	3599800.77	0.19422
492915.89	3599800.77	0.19459	492935.89	3599800.77	0.19497
492955.89	3599800.77	0.19523	492975.89	3599800.77	0.19542
492995.89	3599800.77	0.19554	493015.89	3599800.77	0.19546
493035.89	3599800.77	0.19530	493055.89		

3599800.77 0.19508
493075.89 3599800.77 0.19480 493095.89
3599800.77 0.19448
493115.89 3599800.77 0.19424 493135.89
3599800.77 0.19417
493155.89 3599800.77 0.19425 493175.89
3599800.77 0.19432
493195.89 3599800.77 0.19471 493215.89
3599800.77 0.19515
493235.89 3599800.77 0.19571 493255.89
3599800.77 0.19635
493275.89 3599800.77 0.19715 493295.89
3599800.77 0.19789
493315.89 3599800.77 0.19873 493335.89
3599800.77 0.19972
493355.89 3599800.77 0.20079 493375.89
3599800.77 0.20084
493395.89 3599800.77 0.19986 493415.89
3599800.77 0.19800
493435.89 3599800.77 0.19571 493455.89
3599800.77 0.19423
493475.89 3599800.77 0.19335 493495.89
3599800.77 0.19306
493515.89 3599800.77 0.19360 493535.89
3599800.77 0.19592
493555.89 3599800.77 0.19833 493575.89
3599800.77 0.19978
493595.89 3599800.77 0.20053 493615.89
3599800.77 0.20012
493635.89 3599800.77 0.19767 493655.89
3599800.77 0.19510
493675.89 3599800.77 0.19324 493695.89
3599800.77 0.19306
493715.89 3599800.77 0.19275 493735.89
3599800.77 0.19250
493755.89 3599800.77 0.19221 493775.89
3599800.77 0.19173
493795.89 3599800.77 0.19099 493815.89
3599800.77 0.19032
493835.89 3599800.77 0.18956 493855.89
3599800.77 0.18842
493875.89 3599800.77 0.18733 493895.89
3599800.77 0.18623
493915.89 3599800.77 0.18523 493935.89
3599800.77 0.18445
493955.89 3599800.77 0.18384 493975.89
3599800.77 0.18336
493995.89 3599800.77 0.18296 494015.89
3599800.77 0.18275
494035.89 3599800.77 0.18246 494055.89

```
3599800.77        0.18236
         494075.89    3599800.77        0.18229                       494095.89
3599800.77        0.18223
         494115.89    3599800.77        0.18262                       492355.89
3599820.77        0.18672
         492375.89    3599820.77        0.18664                       492395.89
3599820.77        0.18663
         492415.89    3599820.77        0.18684                       492435.89
3599820.77        0.18704
         492455.89    3599820.77        0.18726                       492475.89
3599820.77        0.18757
         492495.89    3599820.77        0.18786                       492515.89
3599820.77        0.18817
         492535.89    3599820.77        0.18854                       492555.89
3599820.77        0.18898
         492575.89    3599820.77        0.18939                       492595.89
3599820.77        0.18977
         492615.89    3599820.77        0.19023                       492635.89
3599820.77        0.19073
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1823
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         492655.89    3599820.77        0.19125                       492675.89
3599820.77        0.19185
```

492695.89 3599820.77 0.19236 492715.89 3599820.77 0.19286
492735.89 3599820.77 0.19344 492755.89 3599820.77 0.19417
492775.89 3599820.77 0.19487 492795.89 3599820.77 0.19554
492815.89 3599820.77 0.19624 492835.89 3599820.77 0.19708
492855.89 3599820.77 0.19773 492875.89 3599820.77 0.19820
492895.89 3599820.77 0.19866 492915.89 3599820.77 0.19910
492935.89 3599820.77 0.19952 492955.89 3599820.77 0.19982
492975.89 3599820.77 0.20007 492995.89 3599820.77 0.20026
493015.89 3599820.77 0.20027 493035.89 3599820.77 0.20016
493055.89 3599820.77 0.19992 493075.89 3599820.77 0.19959
493095.89 3599820.77 0.19932 493115.89 3599820.77 0.19913
493135.89 3599820.77 0.19899 493155.89 3599820.77 0.19901
493175.89 3599820.77 0.19930 493195.89 3599820.77 0.19971
493215.89 3599820.77 0.20013 493235.89 3599820.77 0.20074
493255.89 3599820.77 0.20139 493275.89 3599820.77 0.20213
493295.89 3599820.77 0.20286 493315.89 3599820.77 0.20372
493335.89 3599820.77 0.20490 493355.89 3599820.77 0.20670
493375.89 3599820.77 0.20699 493395.89 3599820.77 0.20627
493415.89 3599820.77 0.20471 493435.89 3599820.77 0.20256
493455.89 3599820.77 0.20059 493475.89 3599820.77 0.19933
493495.89 3599820.77 0.19887 493515.89 3599820.77 0.19915
493535.89 3599820.77 0.20148 493555.89 3599820.77 0.20393
493575.89 3599820.77 0.20585 493595.89 3599820.77 0.20731
493615.89 3599820.77 0.20757 493635.89 3599820.77 0.20522
493655.89 3599820.77 0.20203 493675.89 3599820.77 0.19993

```
         493695.89    3599820.77        0.19973                       493715.89
3599820.77        0.19945
         493735.89    3599820.77        0.19938                       493755.89
3599820.77        0.19910
         493775.89    3599820.77        0.19876                       493795.89
3599820.77        0.19792
         493815.89    3599820.77        0.19709                       493835.89
3599820.77        0.19617
         493855.89    3599820.77        0.19492                       493875.89
3599820.77        0.19368
         493895.89    3599820.77        0.19253                       493915.89
3599820.77        0.19145
         493935.89    3599820.77        0.19047                       493955.89
3599820.77        0.18955
         493975.89    3599820.77        0.18890                       493995.89
3599820.77        0.18852
         494015.89    3599820.77        0.18837                       494035.89
3599820.77        0.18812
         494055.89    3599820.77        0.18815                       494075.89
3599820.77        0.18815
         494095.89    3599820.77        0.18828                       494115.89
3599820.77        0.18832
         492355.89    3599840.77        0.19070                       492375.89
3599840.77        0.19066
         492395.89    3599840.77        0.19075                       492415.89
3599840.77        0.19095
         492435.89    3599840.77        0.19112                       492455.89
3599840.77        0.19135
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1824
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492475.89	3599840.77	0.19168	492495.89	3599840.77	0.19198
492515.89	3599840.77	0.19231	492535.89	3599840.77	0.19270
492555.89	3599840.77	0.19315	492575.89	3599840.77	0.19353
492595.89	3599840.77	0.19403	492615.89	3599840.77	0.19454
492635.89	3599840.77	0.19505	492655.89	3599840.77	0.19556
492675.89	3599840.77	0.19618	492695.89	3599840.77	0.19673
492715.89	3599840.77	0.19728	492735.89	3599840.77	0.19792
492755.89	3599840.77	0.19875	492775.89	3599840.77	0.19939
492795.89	3599840.77	0.20010	492815.89	3599840.77	0.20091
492835.89	3599840.77	0.20177	492855.89	3599840.77	0.20241
492875.89	3599840.77	0.20283	492895.89	3599840.77	0.20330
492915.89	3599840.77	0.20378	492935.89	3599840.77	0.20426
492955.89	3599840.77	0.20468	492975.89	3599840.77	0.20497
492995.89	3599840.77	0.20518	493015.89	3599840.77	0.20528
493035.89	3599840.77	0.20525	493055.89	3599840.77	0.20510
493075.89	3599840.77	0.20484	493095.89	3599840.77	0.20453
493115.89	3599840.77	0.20433	493135.89	3599840.77	0.20415
493155.89	3599840.77	0.20425	493175.89	3599840.77	0.20449
493195.89	3599840.77	0.20483	493215.89	3599840.77	0.20528
493235.89	3599840.77	0.20594	493255.89	3599840.77	0.20678
493275.89	3599840.77	0.20755	493295.89	3599840.77	0.20833
493315.89	3599840.77	0.20922	493335.89		

3599840.77 0.21065
493355.89 3599840.77 0.21252 493375.89
3599840.77 0.21294
493395.89 3599840.77 0.21249 493415.89
3599840.77 0.21136
493435.89 3599840.77 0.20934 493455.89
3599840.77 0.20739
493475.89 3599840.77 0.20602 493495.89
3599840.77 0.20549
493515.89 3599840.77 0.20599 493535.89
3599840.77 0.20821
493555.89 3599840.77 0.21038 493575.89
3599840.77 0.21267
493595.89 3599840.77 0.21462 493615.89
3599840.77 0.21491
493635.89 3599840.77 0.21279 493655.89
3599840.77 0.20992
493675.89 3599840.77 0.20758 493695.89
3599840.77 0.20713
493715.89 3599840.77 0.20681 493735.89
3599840.77 0.20645
493755.89 3599840.77 0.20616 493775.89
3599840.77 0.20589
493795.89 3599840.77 0.20529 493815.89
3599840.77 0.20438
493835.89 3599840.77 0.20325 493855.89
3599840.77 0.20192
493875.89 3599840.77 0.20065 493895.89
3599840.77 0.19946
493915.89 3599840.77 0.19829 493935.89
3599840.77 0.19721
493955.89 3599840.77 0.19614 493975.89
3599840.77 0.19528
493995.89 3599840.77 0.19474 494015.89
3599840.77 0.19455
494035.89 3599840.77 0.19441 494055.89
3599840.77 0.19418

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 ,
L0000516 , L0000517 , L0000518 , L0000519 , L0000520

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, L0000521    , L0000522    , L0000523    ,
                L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         494075.89    3599840.77        0.19404                      494095.89
3599840.77        0.19400
         494115.89    3599840.77        0.19408                      492355.89
3599860.77        0.19490
         492375.89    3599860.77        0.19495                      492395.89
3599860.77        0.19506
         492415.89    3599860.77        0.19524                      492435.89
3599860.77        0.19543
         492455.89    3599860.77        0.19565                      492475.89
3599860.77        0.19598
         492495.89    3599860.77        0.19628                      492515.89
3599860.77        0.19665
         492535.89    3599860.77        0.19704                      492555.89
3599860.77        0.19748
         492575.89    3599860.77        0.19793                      492595.89
3599860.77        0.19847
         492615.89    3599860.77        0.19902                      492635.89
3599860.77        0.19956
         492655.89    3599860.77        0.20011                      492675.89
3599860.77        0.20072
         492695.89    3599860.77        0.20131                      492715.89
3599860.77        0.20191
         492735.89    3599860.77        0.20259                      492755.89
3599860.77        0.20348
         492775.89    3599860.77        0.20414                      492795.89
3599860.77        0.20488
         492815.89    3599860.77        0.20547                      492835.89
3599860.77        0.20657
         492855.89    3599860.77        0.20723                      492875.89
3599860.77        0.20773
         492895.89    3599860.77        0.20813                      492915.89
3599860.77        0.20867
         492935.89    3599860.77        0.20919                      492955.89
3599860.77        0.20968
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         492975.89    3599860.77        0.21007                        492995.89
3599860.77        0.21034
         493015.89    3599860.77        0.21051                        493035.89
3599860.77        0.21051
         493055.89    3599860.77        0.21040                        493075.89
3599860.77        0.21021
         493095.89    3599860.77        0.20995                        493115.89
3599860.77        0.20983
         493135.89    3599860.77        0.20968                        493155.89
3599860.77        0.20970
         493175.89    3599860.77        0.20993                        493195.89
3599860.77        0.21014
         493215.89    3599860.77        0.21064                        493235.89
3599860.77        0.21139
         493255.89    3599860.77        0.21241                        493275.89
3599860.77        0.21341
         493295.89    3599860.77        0.21438                        493315.89
3599860.77        0.21544
         493335.89    3599860.77        0.21711                        493355.89
3599860.77        0.21861
         493375.89    3599860.77        0.21907                        493395.89
3599860.77        0.21907
         493415.89    3599860.77        0.21837                        493435.89
3599860.77        0.21661
         493455.89    3599860.77        0.21454                        493475.89
3599860.77        0.21329
         493495.89    3599860.77        0.21306                        493515.89
3599860.77        0.21361
         493535.89    3599860.77        0.21563                        493555.89
3599860.77        0.21787
         493575.89    3599860.77        0.22095                        493595.89
3599860.77        0.22231
         493615.89    3599860.77        0.22192                        493635.89
3599860.77        0.22038
         493655.89    3599860.77        0.21806                        493675.89
3599860.77        0.21572
         493695.89    3599860.77        0.21496                        493715.89
3599860.77        0.21452
         493735.89    3599860.77        0.21431                        493755.89
3599860.77        0.21416
         493775.89    3599860.77        0.21359                        493795.89
3599860.77        0.21276
         493815.89    3599860.77        0.21172                        493835.89
3599860.77        0.21052
         493855.89    3599860.77        0.20915                        493875.89
3599860.77        0.20785
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493895.89	3599860.77	0.20657	493915.89	3599860.77	0.20539
493935.89	3599860.77	0.20427	493955.89	3599860.77	0.20323
493975.89	3599860.77	0.20218	493995.89	3599860.77	0.20128
494015.89	3599860.77	0.20069	494035.89	3599860.77	0.20051
494055.89	3599860.77	0.20029	494075.89	3599860.77	0.20021
494095.89	3599860.77	0.20033	494115.89	3599860.77	0.20060
492355.89	3599880.77	0.19940	492375.89	3599880.77	0.19948
492395.89	3599880.77	0.19960	492415.89	3599880.77	0.19975
492435.89	3599880.77	0.19994	492455.89	3599880.77	0.20018
492475.89	3599880.77	0.20046	492495.89	3599880.77	0.20077
492515.89	3599880.77	0.20116	492535.89	3599880.77	0.20160
492555.89	3599880.77	0.20206	492575.89	3599880.77	0.20256
492595.89	3599880.77	0.20312	492615.89		

3599880.77 0.20369
492635.89 3599880.77 0.20428 492655.89
3599880.77 0.20489
492675.89 3599880.77 0.20552 492695.89
3599880.77 0.20612
492715.89 3599880.77 0.20678 492735.89
3599880.77 0.20748
492755.89 3599880.77 0.20841 492775.89
3599880.77 0.20912
492795.89 3599880.77 0.20982 492815.89
3599880.77 0.21053
492835.89 3599880.77 0.21136 492855.89
3599880.77 0.21227
492875.89 3599880.77 0.21273 492895.89
3599880.77 0.21318
492915.89 3599880.77 0.21377 492935.89
3599880.77 0.21434
492955.89 3599880.77 0.21487 492975.89
3599880.77 0.21536
492995.89 3599880.77 0.21573 493015.89
3599880.77 0.21594
493035.89 3599880.77 0.21600 493055.89
3599880.77 0.21597
493075.89 3599880.77 0.21583 493095.89
3599880.77 0.21571
493115.89 3599880.77 0.21533 493135.89
3599880.77 0.21533
493155.89 3599880.77 0.21546 493175.89
3599880.77 0.21555
493195.89 3599880.77 0.21581 493215.89
3599880.77 0.21631
493235.89 3599880.77 0.21718 493255.89
3599880.77 0.21841
493275.89 3599880.77 0.21973 493295.89
3599880.77 0.22107
493315.89 3599880.77 0.22251 493335.89
3599880.77 0.22397
493355.89 3599880.77 0.22488 493375.89
3599880.77 0.22558
493395.89 3599880.77 0.22574 493415.89
3599880.77 0.22539
493435.89 3599880.77 0.22407 493455.89
3599880.77 0.22237
493475.89 3599880.77 0.22129 493495.89
3599880.77 0.22114
493515.89 3599880.77 0.22197 493535.89
3599880.77 0.22371
493555.89 3599880.77 0.22691 493575.89
3599880.77 0.22974
493595.89 3599880.77 0.23014 493615.89

3599880.77 0.22930
 493635.89 3599880.77 0.22761 493655.89
3599880.77 0.22574
 493675.89 3599880.77 0.22410 493695.89
3599880.77 0.22323

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 ,
L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 ,
L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 ,
L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493715.89	3599880.77	0.22274	493735.89	3599880.77	0.22243
493755.89	3599880.77	0.22206	493775.89	3599880.77	0.22129
493795.89	3599880.77	0.22030	493815.89	3599880.77	0.21928
493835.89	3599880.77	0.21816	493855.89	3599880.77	0.21677
493875.89	3599880.77	0.21534	493895.89	3599880.77	0.21398
493915.89	3599880.77	0.21271	493935.89	3599880.77	0.21157
493955.89	3599880.77	0.21059	493975.89	3599880.77	0.20933
493995.89	3599880.77	0.20813	494015.89	3599880.77	0.20721

494035.89 3599880.77 0.20703 494055.89 3599880.77 0.20677
494075.89 3599880.77 0.20672 494095.89 3599880.77 0.20686
494115.89 3599880.77 0.20719 492355.89 3599900.77 0.20416
492375.89 3599900.77 0.20422 492395.89 3599900.77 0.20437
492415.89 3599900.77 0.20449 492435.89 3599900.77 0.20467
492455.89 3599900.77 0.20491 492475.89 3599900.77 0.20520
492495.89 3599900.77 0.20550 492515.89 3599900.77 0.20593
492535.89 3599900.77 0.20640 492555.89 3599900.77 0.20690
492575.89 3599900.77 0.20742 492595.89 3599900.77 0.20801
492615.89 3599900.77 0.20861 492635.89 3599900.77 0.20922
492655.89 3599900.77 0.20988 492675.89 3599900.77 0.21054
492695.89 3599900.77 0.21125 492715.89 3599900.77 0.21193
492735.89 3599900.77 0.21264 492755.89 3599900.77 0.21360
492775.89 3599900.77 0.21430 492795.89 3599900.77 0.21512
492815.89 3599900.77 0.21582 492835.89 3599900.77 0.21658
492855.89 3599900.77 0.21768 492875.89 3599900.77 0.21816
492895.89 3599900.77 0.21847 492915.89 3599900.77 0.21912
492935.89 3599900.77 0.21971 492955.89 3599900.77 0.22035
492975.89 3599900.77 0.22088 492995.89 3599900.77 0.22132
493015.89 3599900.77 0.22161 493035.89 3599900.77 0.22177
493055.89 3599900.77 0.22180 493075.89 3599900.77 0.22174
493095.89 3599900.77 0.22159 493115.89 3599900.77 0.22155
493135.89 3599900.77 0.22163 493155.89 3599900.77 0.22139
493175.89 3599900.77 0.22158 493195.89 3599900.77 0.22180
493215.89 3599900.77 0.22237 493235.89 3599900.77 0.22337

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                  L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                  L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493535.89   3599900.77   0.23514   493555.89
3599900.77   0.23818
         493575.89   3599900.77   0.23949   493595.89
3599900.77   0.23884
         493615.89   3599900.77   0.23717   493635.89
3599900.77   0.23513
         493655.89   3599900.77   0.23310   493675.89

3599900.77 0.23146
493695.89 3599900.77 0.23114 493715.89
3599900.77 0.23106
493735.89 3599900.77 0.23075 493755.89
3599900.77 0.23014
493775.89 3599900.77 0.22929 493795.89
3599900.77 0.22829
493815.89 3599900.77 0.22722 493835.89
3599900.77 0.22611
493855.89 3599900.77 0.22463 493875.89
3599900.77 0.22303
493895.89 3599900.77 0.22135 493915.89
3599900.77 0.21983
493935.89 3599900.77 0.21864 493955.89
3599900.77 0.21753
493975.89 3599900.77 0.21623 493995.89
3599900.77 0.21493
494015.89 3599900.77 0.21432 494035.89
3599900.77 0.21421
494055.89 3599900.77 0.21354 494075.89
3599900.77 0.21352
494095.89 3599900.77 0.21358 494115.89
3599900.77 0.21408
492355.89 3599920.77 0.20920 492375.89
3599920.77 0.20926
492395.89 3599920.77 0.20939 492415.89
3599920.77 0.20950
492435.89 3599920.77 0.20968 492455.89
3599920.77 0.20993
492475.89 3599920.77 0.21020 492495.89
3599920.77 0.21053
492515.89 3599920.77 0.21096 492535.89
3599920.77 0.21146
492555.89 3599920.77 0.21199 492575.89
3599920.77 0.21254
492595.89 3599920.77 0.21315 492615.89
3599920.77 0.21378
492635.89 3599920.77 0.21443 492655.89
3599920.77 0.21512
492675.89 3599920.77 0.21582 492695.89
3599920.77 0.21658
492715.89 3599920.77 0.21732 492735.89
3599920.77 0.21811
492755.89 3599920.77 0.21905 492775.89
3599920.77 0.21982
492795.89 3599920.77 0.22053 492815.89
3599920.77 0.22141
492835.89 3599920.77 0.22218 492855.89
3599920.77 0.22317
492875.89 3599920.77 0.22372 492895.89

3599920.77   0.22416
         492915.89   3599920.77   0.22470   492935.89
3599920.77   0.22536
         492955.89   3599920.77   0.22602   492975.89
3599920.77   0.22666
         492995.89   3599920.77   0.22717   493015.89
3599920.77   0.22753
         493035.89   3599920.77   0.22777   493055.89
3599920.77   0.22787
         493075.89   3599920.77   0.22789   493095.89
3599920.77   0.22776
         493115.89   3599920.77   0.22775   493135.89
3599920.77   0.22772
         493155.89   3599920.77   0.22771   493175.89
3599920.77   0.22797
         493195.89   3599920.77   0.22833   493215.89
3599920.77   0.22891
         493235.89   3599920.77   0.22993   493255.89
3599920.77   0.23179
         493275.89   3599920.77   0.23427   493295.89
3599920.77   0.23754
         493315.89   3599920.77   0.23964   493335.89
3599920.77   0.24084

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                  INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                 L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                 L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                 L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC

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         492535.89    3599940.77        0.21681                      492555.89
3599940.77        0.21735
         492575.89    3599940.77        0.21794                      492595.89
3599940.77        0.21855
         492615.89    3599940.77        0.21922                      492635.89
3599940.77        0.21992
         492655.89    3599940.77        0.22065                      492675.89
3599940.77        0.22136
         492695.89    3599940.77        0.22217                      492715.89
3599940.77        0.22298
         492735.89    3599940.77        0.22396                      492755.89
3599940.77        0.22476
         492775.89    3599940.77        0.22554                      492795.89
3599940.77        0.22638
         492815.89    3599940.77        0.22727                      492835.89
3599940.77        0.22811
         492855.89    3599940.77        0.22891                      492875.89
3599940.77        0.22944
         492895.89    3599940.77        0.23010                      492915.89
3599940.77        0.23067
         492935.89    3599940.77        0.23129                      492955.89
3599940.77        0.23202
         492975.89    3599940.77        0.23268                      492995.89
3599940.77        0.23326
         493015.89    3599940.77        0.23372                      493035.89
3599940.77        0.23406
         493055.89    3599940.77        0.23423                      493075.89
3599940.77        0.23426
         493095.89    3599940.77        0.23414                      493115.89
3599940.77        0.23410
         493135.89    3599940.77        0.23412                      493155.89
3599940.77        0.23432
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1830
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                 L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                 L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                 L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493175.89	3599940.77	0.23483	493195.89	3599940.77	0.23532
493215.89	3599940.77	0.23599	493235.89	3599940.77	0.23699
493255.89	3599940.77	0.23957	493275.89	3599940.77	0.24334
493295.89	3599940.77	0.24659	493315.89	3599940.77	0.24928
493335.89	3599940.77	0.25020	493355.89	3599940.77	0.24816
493375.89	3599940.77	0.24764	493395.89	3599940.77	0.24833
493415.89	3599940.77	0.24935	493435.89	3599940.77	0.24979
493455.89	3599940.77	0.25077	493475.89	3599940.77	0.25259
493495.89	3599940.77	0.25413	493515.89	3599940.77	0.25547
493535.89	3599940.77	0.25773	493555.89	3599940.77	0.25971
493575.89	3599940.77	0.26011	493595.89	3599940.77	0.25792
493615.89	3599940.77	0.25468	493635.89	3599940.77	0.25188
493655.89	3599940.77	0.24966	493675.89	3599940.77	0.24862
493695.89	3599940.77	0.24896	493715.89	3599940.77	0.24885
493735.89	3599940.77	0.24831	493755.89	3599940.77	0.24733
493775.89	3599940.77	0.24608	493795.89	3599940.77	0.24492
493815.89	3599940.77	0.24390	493835.89	3599940.77	0.24261
493855.89	3599940.77	0.24118	493875.89	3599940.77	0.23935
493895.89	3599940.77	0.23735	493915.89	3599940.77	0.23532
493935.89	3599940.77	0.23339	493955.89		

3599940.77   0.23199
         493975.89   3599940.77   0.23067   493995.89
3599940.77   0.22947
         494015.89   3599940.77   0.22891   494035.89
3599940.77   0.22830
         494055.89   3599940.77   0.22806   494075.89
3599940.77   0.22789
         494095.89   3599940.77   0.22792   494115.89
3599940.77   0.22814
         492355.89   3599960.77   0.22012   492375.89
3599960.77   0.22018
         492395.89   3599960.77   0.22030   492415.89
3599960.77   0.22043
         492435.89   3599960.77   0.22061   492455.89
3599960.77   0.22084
         492475.89   3599960.77   0.22112   492495.89
3599960.77   0.22150
         492515.89   3599960.77   0.22195   492535.89
3599960.77   0.22246
         492555.89   3599960.77   0.22302   492575.89
3599960.77   0.22363
         492595.89   3599960.77   0.22427   492615.89
3599960.77   0.22496
         492635.89   3599960.77   0.22569   492655.89
3599960.77   0.22643
         492675.89   3599960.77   0.22719   492695.89
3599960.77   0.22807
         492715.89   3599960.77   0.22896   492735.89
3599960.77   0.23012
         492755.89   3599960.77   0.23088   492775.89
3599960.77   0.23162
         492795.89   3599960.77   0.23253   492815.89
3599960.77   0.23351
         492835.89   3599960.77   0.23450   492855.89
3599960.77   0.23502
         492875.89   3599960.77   0.23566   492895.89
3599960.77   0.23636
         492915.89   3599960.77   0.23696   492935.89
3599960.77   0.23761
         492955.89   3599960.77   0.23832   492975.89
3599960.77   0.23905

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512
, L0000513 , L0000514 , L0000515 ,
L0000516 , L0000517 , L0000518 , L0000519 , L0000520
, L0000521 , L0000522 , L0000523 ,
L0000524 , L0000525 , L0000526 , L0000527 , L0000528
, L0000529 , L0000530 , L0000531 ,
L0000532 , L0000533 , L0000534 , L0000535 , L0000536
, L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492995.89	3599960.77	0.23965	493015.89	3599960.77	0.24022
493035.89	3599960.77	0.24067	493055.89	3599960.77	0.24086
493075.89	3599960.77	0.24085	493095.89	3599960.77	0.24078
493115.89	3599960.77	0.24086	493135.89	3599960.77	0.24122
493155.89	3599960.77	0.24126	493175.89	3599960.77	0.24202
493195.89	3599960.77	0.24266	493215.89	3599960.77	0.24337
493235.89	3599960.77	0.24482	493255.89	3599960.77	0.24950
493275.89	3599960.77	0.25357	493295.89	3599960.77	0.25728
493315.89	3599960.77	0.25960	493335.89	3599960.77	0.25927
493355.89	3599960.77	0.25706	493375.89	3599960.77	0.25676
493395.89	3599960.77	0.25764	493415.89	3599960.77	0.25969
493435.89	3599960.77	0.26156	493455.89	3599960.77	0.26445
493475.89	3599960.77	0.26559	493495.89	3599960.77	0.26620
493515.89	3599960.77	0.26700	493535.89	3599960.77	0.26895
493555.89	3599960.77	0.26991	493575.89	3599960.77	0.26978

493595.89 3599960.77 0.26824 493615.89 3599960.77 0.26400
493635.89 3599960.77 0.26118 493655.89 3599960.77 0.25960
493675.89 3599960.77 0.25879 493695.89 3599960.77 0.25843
493715.89 3599960.77 0.25801 493735.89 3599960.77 0.25725
493755.89 3599960.77 0.25619 493775.89 3599960.77 0.25521
493795.89 3599960.77 0.25398 493815.89 3599960.77 0.25269
493835.89 3599960.77 0.25135 493855.89 3599960.77 0.24978
493875.89 3599960.77 0.24820 493895.89 3599960.77 0.24614
493915.89 3599960.77 0.24385 493935.89 3599960.77 0.24170
493955.89 3599960.77 0.23982 493975.89 3599960.77 0.23835
493995.89 3599960.77 0.23721 494015.89 3599960.77 0.23634
494035.89 3599960.77 0.23611 494055.89 3599960.77 0.23569
494075.89 3599960.77 0.23543 494095.89 3599960.77 0.23546
494115.89 3599960.77 0.23574 492355.89 3599980.77 0.22599
492375.89 3599980.77 0.22611 492395.89 3599980.77 0.22624
492415.89 3599980.77 0.22638 492435.89 3599980.77 0.22656
492455.89 3599980.77 0.22679 492475.89 3599980.77 0.22707
492495.89 3599980.77 0.22747 492515.89 3599980.77 0.22792
492535.89 3599980.77 0.22843 492555.89 3599980.77 0.22900
492575.89 3599980.77 0.22963 492595.89 3599980.77 0.23029
492615.89 3599980.77 0.23101 492635.89 3599980.77 0.23178
492655.89 3599980.77 0.23256 492675.89 3599980.77 0.23337
492695.89 3599980.77 0.23429 492715.89 3599980.77 0.23529
492735.89 3599980.77 0.23646 492755.89 3599980.77 0.23736
492775.89 3599980.77 0.23816 492795.89 3599980.77 0.23906

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                  L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                  L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         492815.89   3599980.77   0.23994   492835.89
3599980.77   0.24091
         492855.89   3599980.77   0.24153   492875.89
3599980.77   0.24225
         492895.89   3599980.77   0.24305   492915.89
3599980.77   0.24354
         492935.89   3599980.77   0.24419   492955.89
3599980.77   0.24497
         492975.89   3599980.77   0.24575   492995.89
3599980.77   0.24638
         493015.89   3599980.77   0.24703   493035.89
3599980.77   0.24752
         493055.89   3599980.77   0.24781   493075.89
3599980.77   0.24787
         493095.89   3599980.77   0.24782   493115.89
3599980.77   0.24803
         493135.89   3599980.77   0.24859   493155.89
3599980.77   0.24863
         493175.89   3599980.77   0.24970   493195.89
3599980.77   0.25031
         493215.89   3599980.77   0.25133   493235.89

3599980.77 0.25358
493255.89 3599980.77 0.26046 493275.89
3599980.77 0.26594
493295.89 3599980.77 0.26938 493315.89
3599980.77 0.27022
493335.89 3599980.77 0.26816 493355.89
3599980.77 0.26692
493375.89 3599980.77 0.26707 493395.89
3599980.77 0.26871
493415.89 3599980.77 0.27313 493435.89
3599980.77 0.27509
493455.89 3599980.77 0.27652 493475.89
3599980.77 0.27740
493495.89 3599980.77 0.27838 493515.89
3599980.77 0.27904
493535.89 3599980.77 0.27991 493555.89
3599980.77 0.28031
493575.89 3599980.77 0.27994 493595.89
3599980.77 0.27885
493615.89 3599980.77 0.27445 493635.89
3599980.77 0.27128
493655.89 3599980.77 0.26945 493675.89
3599980.77 0.26888
493695.89 3599980.77 0.26836 493715.89
3599980.77 0.26760
493735.89 3599980.77 0.26677 493755.89
3599980.77 0.26566
493775.89 3599980.77 0.26469 493795.89
3599980.77 0.26354
493815.89 3599980.77 0.26215 493835.89
3599980.77 0.26058
493855.89 3599980.77 0.25902 493875.89
3599980.77 0.25735
493895.89 3599980.77 0.25526 493915.89
3599980.77 0.25288
493935.89 3599980.77 0.25035 493955.89
3599980.77 0.24823
493975.89 3599980.77 0.24656 493995.89
3599980.77 0.24536
494015.89 3599980.77 0.24454 494035.89
3599980.77 0.24437
494055.89 3599980.77 0.24383 494075.89
3599980.77 0.24341
494095.89 3599980.77 0.24314 494115.89
3599980.77 0.24388
492355.89 3600000.77 0.23222 492375.89
3600000.77 0.23240
492395.89 3600000.77 0.23257 492415.89
3600000.77 0.23270
492435.89 3600000.77 0.23288 492455.89

3600000.77 0.23311
 492475.89 3600000.77 0.23337 492495.89
3600000.77 0.23379
 492515.89 3600000.77 0.23423 492535.89
3600000.77 0.23473
 492555.89 3600000.77 0.23532 492575.89
3600000.77 0.23599
 492595.89 3600000.77 0.23667 492615.89
3600000.77 0.23740

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 ,
L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 ,
L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 ,
L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492635.89	3600000.77	0.23820	492655.89	3600000.77	0.23907
492675.89	3600000.77	0.23997	492695.89	3600000.77	0.24089
492715.89	3600000.77	0.24199	492735.89	3600000.77	0.24315
492755.89	3600000.77	0.24417	492775.89	3600000.77	0.24515
492795.89	3600000.77	0.24581	492815.89	3600000.77	0.24702
492835.89	3600000.77	0.24780	492855.89	3600000.77	0.24863

492875.89 3600000.77 0.24938 492895.89 3600000.77 0.25007
492915.89 3600000.77 0.25060 492935.89 3600000.77 0.25123
492955.89 3600000.77 0.25198 492975.89 3600000.77 0.25277
492995.89 3600000.77 0.25345 493015.89 3600000.77 0.25416
493035.89 3600000.77 0.25470 493055.89 3600000.77 0.25513
493075.89 3600000.77 0.25539 493095.89 3600000.77 0.25531
493115.89 3600000.77 0.25554 493135.89 3600000.77 0.25620
493155.89 3600000.77 0.25643 493175.89 3600000.77 0.25772
493195.89 3600000.77 0.25836 493215.89 3600000.77 0.25994
493235.89 3600000.77 0.26383 493255.89 3600000.77 0.27140
493275.89 3600000.77 0.28069 493295.89 3600000.77 0.28501
493315.89 3600000.77 0.28206 493335.89 3600000.77 0.27704
493355.89 3600000.77 0.27773 493375.89 3600000.77 0.27960
493395.89 3600000.77 0.28414 493415.89 3600000.77 0.28759
493435.89 3600000.77 0.28802 493455.89 3600000.77 0.28771
493475.89 3600000.77 0.28868 493495.89 3600000.77 0.29013
493515.89 3600000.77 0.29081 493535.89 3600000.77 0.29087
493555.89 3600000.77 0.29085 493575.89 3600000.77 0.29057
493595.89 3600000.77 0.28958 493615.89 3600000.77 0.28626
493635.89 3600000.77 0.28250 493655.89 3600000.77 0.27981
493675.89 3600000.77 0.27918 493695.89 3600000.77 0.27816
493715.89 3600000.77 0.27766 493735.89 3600000.77 0.27703
493755.89 3600000.77 0.27600 493775.89 3600000.77 0.27459
493795.89 3600000.77 0.27369 493815.89 3600000.77 0.27223
493835.89 3600000.77 0.27034 493855.89 3600000.77 0.26899

                             *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                 INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                 L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                 L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                 L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         492455.89   3600020.77   0.23984   492475.89
3600020.77   0.24008
         492495.89   3600020.77   0.24049   492515.89

3600020.77 0.24092
492535.89 3600020.77 0.24143 492555.89
3600020.77 0.24205
492575.89 3600020.77 0.24270 492595.89
3600020.77 0.24340
492615.89 3600020.77 0.24417 492635.89
3600020.77 0.24500
492655.89 3600020.77 0.24595 492675.89
3600020.77 0.24684
492695.89 3600020.77 0.24783 492715.89
3600020.77 0.24916
492735.89 3600020.77 0.25030 492755.89
3600020.77 0.25135
492775.89 3600020.77 0.25229 492795.89
3600020.77 0.25326
492815.89 3600020.77 0.25411 492835.89
3600020.77 0.25493
492855.89 3600020.77 0.25591 492875.89
3600020.77 0.25679
492895.89 3600020.77 0.25750 492915.89
3600020.77 0.25795
492935.89 3600020.77 0.25866 492955.89
3600020.77 0.25950
492975.89 3600020.77 0.26036 492995.89
3600020.77 0.26089
493015.89 3600020.77 0.26167 493035.89
3600020.77 0.26232
493055.89 3600020.77 0.26288 493075.89
3600020.77 0.26335
493095.89 3600020.77 0.26330 493115.89
3600020.77 0.26362
493135.89 3600020.77 0.26429 493155.89
3600020.77 0.26495
493175.89 3600020.77 0.26643 493195.89
3600020.77 0.26718
493215.89 3600020.77 0.26934 493235.89
3600020.77 0.27558
493255.89 3600020.77 0.28418 493275.89
3600020.77 0.29459
493295.89 3600020.77 0.29762 493315.89
3600020.77 0.29353
493335.89 3600020.77 0.29171 493355.89
3600020.77 0.29301
493375.89 3600020.77 0.29580 493395.89
3600020.77 0.29828
493415.89 3600020.77 0.29988 493435.89
3600020.77 0.30061
493455.89 3600020.77 0.30046 493475.89
3600020.77 0.30055
493495.89 3600020.77 0.30090 493515.89

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3600020.77        0.30239
         493535.89    3600020.77        0.30273                        493555.89
3600020.77        0.30277
         493575.89    3600020.77        0.30247                        493595.89
3600020.77        0.30155
         493615.89    3600020.77        0.29707                        493635.89
3600020.77        0.29293
         493655.89    3600020.77        0.29042                        493675.89
3600020.77        0.29032
         493695.89    3600020.77        0.28836                        493715.89
3600020.77        0.28756
         493735.89    3600020.77        0.28720                        493755.89
3600020.77        0.28696
         493775.89    3600020.77        0.28676                        493795.89
3600020.77        0.28449
         493815.89    3600020.77        0.28219                        493835.89
3600020.77        0.28023
         493855.89    3600020.77        0.27831                        493875.89
3600020.77        0.27734
         493895.89    3600020.77        0.27551                        493915.89
3600020.77        0.27269
         493935.89    3600020.77        0.26897                        493955.89
3600020.77        0.26817
         493975.89    3600020.77        0.26570                        493995.89
3600020.77        0.26340
         494015.89    3600020.77        0.26229                        494035.89
3600020.77        0.26231
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1835
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                 L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                 L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                 L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494055.89	3600020.77	0.26136	494075.89	3600020.77	0.26116
494095.89	3600020.77	0.26137	494115.89	3600020.77	0.26283
492355.89	3600040.77	0.24700	492375.89	3600040.77	0.24629
492395.89	3600040.77	0.24644	492415.89	3600040.77	0.24662
492435.89	3600040.77	0.24680	492455.89	3600040.77	0.24700
492475.89	3600040.77	0.24722	492495.89	3600040.77	0.24761
492515.89	3600040.77	0.24802	492535.89	3600040.77	0.24853
492555.89	3600040.77	0.24917	492575.89	3600040.77	0.24982
492595.89	3600040.77	0.25054	492615.89	3600040.77	0.25133
492635.89	3600040.77	0.25219	492655.89	3600040.77	0.25322
492675.89	3600040.77	0.25410	492695.89	3600040.77	0.25512
492715.89	3600040.77	0.25655	492735.89	3600040.77	0.25749
492755.89	3600040.77	0.25857	492775.89	3600040.77	0.25988
492795.89	3600040.77	0.26081	492815.89	3600040.77	0.26164
492835.89	3600040.77	0.26258	492855.89	3600040.77	0.26361
492875.89	3600040.77	0.26456	492895.89	3600040.77	0.26533
492915.89	3600040.77	0.26585	492935.89	3600040.77	0.26667
492955.89	3600040.77	0.26752	492975.89	3600040.77	0.26837
492995.89	3600040.77	0.26914	493015.89	3600040.77	0.26963
493035.89	3600040.77	0.27036	493055.89	3600040.77	0.27111
493075.89	3600040.77	0.27174	493095.89	3600040.77	0.27175
493215.89	3600040.77	0.28041	493235.89	3600040.77	0.28899

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         493255.89    3600040.77        0.29857                      493275.89
3600040.77        0.30948
         493295.89    3600040.77        0.31002                      493315.89
3600040.77        0.30682
         493335.89    3600040.77        0.30880                      493355.89
3600040.77        0.30941
         493375.89    3600040.77        0.31094                      493395.89
3600040.77        0.31195
         493415.89    3600040.77        0.31273                      493435.89
3600040.77        0.31360
         493455.89    3600040.77        0.31358                      493475.89
3600040.77        0.31294
         493495.89    3600040.77        0.31239                      493515.89
3600040.77        0.31409
         493535.89    3600040.77        0.31527                      493555.89
3600040.77        0.31565
         493575.89    3600040.77        0.31520                      493595.89
3600040.77        0.31425
         493615.89    3600040.77        0.30808                      493635.89
3600040.77        0.30368
         493655.89    3600040.77        0.30161                      493675.89
3600040.77        0.30191
         493695.89    3600040.77        0.29934                      493715.89
3600040.77        0.29838
         493735.89    3600040.77        0.29825                      493755.89
3600040.77        0.29856
         493775.89    3600040.77        0.29917                      493795.89
3600040.77        0.29595
         493815.89    3600040.77        0.29299                      493835.89
3600040.77        0.29086
         493855.89    3600040.77        0.28888                      493875.89
3600040.77        0.28883
         493895.89    3600040.77        0.28682                      493915.89
3600040.77        0.28317
         493935.89    3600040.77        0.27891                      493955.89
3600040.77        0.27864
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1836
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                 L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
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                L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         493975.89    3600040.77        0.27623                       493995.89
3600040.77        0.27370
         494015.89    3600040.77        0.27232                       494035.89
3600040.77        0.27168
         494055.89    3600040.77        0.27145                       494075.89
3600040.77        0.27173
         494095.89    3600040.77        0.27284                       494115.89
3600040.77        0.27481
         492475.89    3600060.77        0.25484                       492495.89
3600060.77        0.25513
         492515.89    3600060.77        0.25551                       492535.89
3600060.77        0.25603
         492555.89    3600060.77        0.25666                       492575.89
3600060.77        0.25734
         492595.89    3600060.77        0.25811                       492615.89
3600060.77        0.25892
         492635.89    3600060.77        0.25979                       492655.89
3600060.77        0.26087
         492675.89    3600060.77        0.26175                       492695.89
3600060.77        0.26279
         492715.89    3600060.77        0.26419                       492735.89
3600060.77        0.26538
         492755.89    3600060.77        0.26655                       492775.89
3600060.77        0.26756
         492795.89    3600060.77        0.26883                       492815.89
3600060.77        0.26971
         492835.89    3600060.77        0.27082                       492855.89
3600060.77        0.27190
         492875.89    3600060.77        0.27282                       492895.89
3600060.77        0.27357
         492915.89    3600060.77        0.27432                       492935.89
3600060.77        0.27529
         492955.89    3600060.77        0.27607                       492975.89
3600060.77        0.27663
         492995.89    3600060.77        0.27718                       493015.89
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3600060.77        0.27806
         493035.89    3600060.77        0.27903                    493055.89
3600060.77        0.27998
         493075.89    3600060.77        0.28081                    493095.89
3600060.77        0.28116
         493295.89    3600060.77        0.32415                    493315.89
3600060.77        0.32112
         493335.89    3600060.77        0.32239                    493355.89
3600060.77        0.32487
         493375.89    3600060.77        0.32529                    493395.89
3600060.77        0.32497
         493415.89    3600060.77        0.32568                    493435.89
3600060.77        0.32785
         493455.89    3600060.77        0.32764                    493475.89
3600060.77        0.32633
         493495.89    3600060.77        0.32497                    493515.89
3600060.77        0.32564
         493535.89    3600060.77        0.32840                    493555.89
3600060.77        0.32951
         493575.89    3600060.77        0.32878                    493595.89
3600060.77        0.32754
         493615.89    3600060.77        0.31927                    493635.89
3600060.77        0.31487
         493655.89    3600060.77        0.31344                    493675.89
3600060.77        0.31376
         493695.89    3600060.77        0.31143                    493715.89
3600060.77        0.31071
         493735.89    3600060.77        0.31066                    493755.89
3600060.77        0.31079
         493775.89    3600060.77        0.31081                    493795.89
3600060.77        0.30809
         493815.89    3600060.77        0.30502                    493835.89
3600060.77        0.30254
         493855.89    3600060.77        0.30165                    493875.89
3600060.77        0.30154
         493895.89    3600060.77        0.29838                    493915.89
3600060.77        0.29353
         493935.89    3600060.77        0.28918                    493955.89
3600060.77        0.28792
         493975.89    3600060.77        0.28658                    493995.89
3600060.77        0.28508
         494015.89    3600060.77        0.28334                    494035.89
3600060.77        0.28311
         494055.89    3600060.77        0.28263                    494075.89
3600060.77        0.28326
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494095.89	3600060.77	0.28549	494115.89	3600060.77	0.28976
492655.89	3600080.77	0.26900	492675.89	3600080.77	0.27001
492695.89	3600080.77	0.27124	492715.89	3600080.77	0.27227
492735.89	3600080.77	0.27369	492755.89	3600080.77	0.27487
492775.89	3600080.77	0.27601	492795.89	3600080.77	0.27736
492815.89	3600080.77	0.27844	492835.89	3600080.77	0.27952
492855.89	3600080.77	0.28063	492875.89	3600080.77	0.28162
492895.89	3600080.77	0.28257	492915.89	3600080.77	0.28356
492935.89	3600080.77	0.28464	492955.89	3600080.77	0.28522
492975.89	3600080.77	0.28558	492995.89	3600080.77	0.28599
493015.89	3600080.77	0.28706	493035.89	3600080.77	0.28826
493055.89	3600080.77	0.28945	493075.89	3600080.77	0.29043
493095.89	3600080.77	0.29084	493295.89	3600080.77	0.33829

493315.89 3600080.77 0.33750 493335.89
3600080.77 0.33714
493355.89 3600080.77 0.33946 493375.89
3600080.77 0.33965
493395.89 3600080.77 0.33916 493415.89
3600080.77 0.33969
493435.89 3600080.77 0.34123 493455.89
3600080.77 0.34176
493475.89 3600080.77 0.34059 493495.89
3600080.77 0.33837
493515.89 3600080.77 0.33811 493535.89
3600080.77 0.34103
493555.89 3600080.77 0.34301 493575.89
3600080.77 0.34301
493595.89 3600080.77 0.34092 493615.89
3600080.77 0.33244
493635.89 3600080.77 0.32784 493655.89
3600080.77 0.32619
493675.89 3600080.77 0.32611 493695.89
3600080.77 0.32392
493715.89 3600080.77 0.32347 493735.89
3600080.77 0.32353
493755.89 3600080.77 0.32354 493775.89
3600080.77 0.32337
493795.89 3600080.77 0.32080 493815.89
3600080.77 0.31759
493835.89 3600080.77 0.31485 493855.89
3600080.77 0.31411
493875.89 3600080.77 0.31393 493895.89
3600080.77 0.31143
493915.89 3600080.77 0.30714 493935.89
3600080.77 0.30214
493955.89 3600080.77 0.29996 493975.89
3600080.77 0.29818
493995.89 3600080.77 0.29643 494015.89
3600080.77 0.29458
494035.89 3600080.77 0.29393 494055.89
3600080.77 0.29493
494075.89 3600080.77 0.29823 494095.89
3600080.77 0.30356
494115.89 3600080.77 0.30909 492875.89
3600100.77 0.29099
492895.89 3600100.77 0.29224 492915.89
3600100.77 0.29354
492935.89 3600100.77 0.29466 492955.89
3600100.77 0.29475
492975.89 3600100.77 0.29500 492995.89
3600100.77 0.29576
493015.89 3600100.77 0.29699 493035.89
3600100.77 0.29833

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         493055.89    3600100.77        0.29986                       493075.89
3600100.77        0.30109
         493095.89    3600100.77        0.30242                       493295.89
3600100.77        0.35251
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1838
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                  INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         493315.89    3600100.77        0.35391                       493335.89
3600100.77        0.35279
         493355.89    3600100.77        0.35354                       493375.89
3600100.77        0.35355
         493395.89    3600100.77        0.35357                       493415.89
3600100.77        0.35410
         493435.89    3600100.77        0.35516                       493455.89
3600100.77        0.35654
         493475.89    3600100.77        0.35568                       493495.89
3600100.77        0.35277
         493515.89    3600100.77        0.35208                       493535.89
3600100.77        0.35514
         493555.89    3600100.77        0.35758                       493575.89
3600100.77        0.35776
         493595.89    3600100.77        0.35473                       493615.89
3600100.77        0.34622
         493635.89    3600100.77        0.34168                       493655.89
```

3600100.77 0.33988
493675.89 3600100.77 0.33938 493695.89
3600100.77 0.33722
493715.89 3600100.77 0.33693 493735.89
3600100.77 0.33714
493755.89 3600100.77 0.33705 493775.89
3600100.77 0.33649
493795.89 3600100.77 0.33392 493815.89
3600100.77 0.33084
493835.89 3600100.77 0.32815 493855.89
3600100.77 0.32720
493875.89 3600100.77 0.32692 493895.89
3600100.77 0.32551
493915.89 3600100.77 0.32212 493935.89
3600100.77 0.31581
493955.89 3600100.77 0.31303 493975.89
3600100.77 0.31081
493995.89 3600100.77 0.30871 494015.89
3600100.77 0.30675
494035.89 3600100.77 0.30576 494055.89
3600100.77 0.30869
494075.89 3600100.77 0.31498 494095.89
3600100.77 0.32276
494115.89 3600100.77 0.32789 493435.89
3600120.77 0.37037
493455.89 3600120.77 0.37219 493475.89
3600120.77 0.37132
493495.89 3600120.77 0.36841 493515.89
3600120.77 0.36880
493535.89 3600120.77 0.37306 493555.89
3600120.77 0.37449
493575.89 3600120.77 0.37252 493595.89
3600120.77 0.36891
493615.89 3600120.77 0.35946 493635.89
3600120.77 0.35581
493655.89 3600120.77 0.35502 493675.89
3600120.77 0.35410
493695.89 3600120.77 0.35148 493715.89
3600120.77 0.35123
493735.89 3600120.77 0.35152 493755.89
3600120.77 0.35129
493775.89 3600120.77 0.34965 493795.89
3600120.77 0.34683
493815.89 3600120.77 0.34448 493835.89
3600120.77 0.34273
493855.89 3600120.77 0.34105 493875.89
3600120.77 0.34084
493895.89 3600120.77 0.34041 493915.89
3600120.77 0.33716
493935.89 3600120.77 0.32826 493955.89

3600120.77   0.32597
         493975.89   3600120.77   0.32431   493995.89
3600120.77   0.32251
         494015.89   3600120.77   0.32037   494035.89
3600120.77   0.31944
         494055.89   3600120.77   0.32466   494075.89
3600120.77   0.33294
         494095.89   3600120.77   0.34064   494115.89
3600120.77   0.34390
         493435.89   3600140.77   0.38381   493455.89
3600140.77   0.38304
         493475.89   3600140.77   0.38153   493495.89
3600140.77   0.38021

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                  INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                  L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                  L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493515.89   3600140.77   0.38101   493535.89
3600140.77   0.38386
         493555.89   3600140.77   0.38510   493575.89
3600140.77   0.38427
         493595.89   3600140.77   0.38237   493615.89
3600140.77   0.37379
         493635.89   3600140.77   0.37082   493655.89
3600140.77   0.37060

493675.89 3600140.77 0.37001 493695.89
3600140.77 0.36743
493715.89 3600140.77 0.36729 493735.89
3600140.77 0.36752
493755.89 3600140.77 0.36688 493775.89
3600140.77 0.36374
493795.89 3600140.77 0.36253 493815.89
3600140.77 0.36133
493835.89 3600140.77 0.35961 493855.89
3600140.77 0.35678
493875.89 3600140.77 0.35655 493895.89
3600140.77 0.35611
493915.89 3600140.77 0.35274 493935.89
3600140.77 0.34359
493955.89 3600140.77 0.34039 493975.89
3600140.77 0.33894
493995.89 3600140.77 0.33728 494015.89
3600140.77 0.33453
494035.89 3600140.77 0.33414 494055.89
3600140.77 0.34165
494075.89 3600140.77 0.35065 494095.89
3600140.77 0.35744
494115.89 3600140.77 0.35981 493615.89
3600160.77 0.38930
493635.89 3600160.77 0.38701 493655.89
3600160.77 0.38693
493675.89 3600160.77 0.38674 493695.89
3600160.77 0.38451
493715.89 3600160.77 0.38439 493735.89
3600160.77 0.38443
493755.89 3600160.77 0.38327 493775.89
3600160.77 0.37929
493795.89 3600160.77 0.37970 493815.89
3600160.77 0.37967
493835.89 3600160.77 0.37788 493855.89
3600160.77 0.37421
493875.89 3600160.77 0.37408 493895.89
3600160.77 0.37317
493915.89 3600160.77 0.36939 493935.89
3600160.77 0.36081
493955.89 3600160.77 0.35635 493975.89
3600160.77 0.35494
493995.89 3600160.77 0.35318 494015.89
3600160.77 0.34992
494035.89 3600160.77 0.35181 494055.89
3600160.77 0.36028
494075.89 3600160.77 0.36875 494095.89
3600160.77 0.37432
494115.89 3600160.77 0.37667 493695.89
3600180.77 0.40149

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- - - - - - - - - - - - - - - - - - - - - - - - - -
         493875.89    3600200.77        0.41289                        493895.89
3600200.77        0.41187
         493915.89    3600200.77        0.40937                        493935.89
3600200.77        0.40495
         493955.89    3600200.77        0.40242                        493975.89
3600200.77        0.40103
         493995.89    3600200.77        0.39950                        494015.89
3600200.77        0.39788
         494035.89    3600200.77        0.40311                        494055.89
3600200.77        0.40445
         494075.89    3600200.77        0.40535                        494095.89
3600200.77        0.40705
         494115.89    3600200.77        0.40971                        494075.89
3600220.77        0.42384
         494095.89    3600220.77        0.42186                        494115.89
3600220.77        0.42148
         491449.24    3600867.98        6.09212                        491430.69
3600957.77        3.04496
         491824.71    3600731.45       19.04201                        491864.04
3600763.36        9.26610
         491923.40    3600738.13       14.35734                        492169.01
3600932.54        2.17037
         492482.15    3600998.58        2.10898                        492497.92
3600725.88        5.55401
         492354.11    3600745.44       17.60899                        492395.11
3600758.68       18.43632
         492110.02    3600667.86       14.53081                        492545.04
3600960.46        3.12575
         492541.96    3600918.35        4.67528                        492655.96
3600959.43        6.22257
         492709.36    3601017.97        5.17956                        492763.80
3601033.38        5.49782
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1841
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
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, L0000413   , L0000414   , . . .   ,

*** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM_10   IN MICROGRAMS/M**3
**

Y-COORD (METERS)	X-COORD (METERS)									
	494792.42	494812.42	494832.42	494852.42	494872.42	494892.42	494912.42	494932.42	494952.42	
3601487.55	0.28977	0.28863	0.28744	0.28620	0.28506	0.28389	0.28271	0.28156	0.28042	
3601467.55	0.29766	0.29643	0.29518	0.29385	0.29270	0.29145	0.29023	0.28905	0.28788	
3601447.55	0.30593	0.30464	0.30331	0.30191	0.30070	0.29940	0.29811	0.29683	0.29556	
3601427.55	0.31443	0.31306	0.31173	0.31037	0.30893	0.30762	0.30629	0.30493	0.30358	
3601407.55	0.32354	0.32205	0.32060	0.31919	0.31757	0.31615	0.31476	0.31334	0.31188	
3601387.55	0.33324	0.33158	0.32988	0.32834	0.32660	0.32508	0.32360	0.32206	0.32050	
3601367.55	0.34295	0.34123	0.33952	0.33791	0.33603	0.33434	0.33269	0.33105	0.32945	
3601347.55	0.35313	0.35135	0.34959	0.34783	0.34592	0.34409	0.34233	0.34057	0.33885	
3601327.55	0.36374	0.36194	0.36007	0.35815	0.35627	0.35436	0.35247	0.35058	0.34870	
3601307.55	0.37503	0.37302	0.37101	0.36895	0.36686	0.36484	0.36292	0.36100	0.35886	
3601287.55	0.38679	0.38465	0.38245	0.38025	0.37809	0.37589	0.37383	0.37179	0.36940	
3601267.55	0.39909	0.39683	0.39451	0.39210	0.39004	0.38759	0.38521	0.38284	0.38028	
3601247.55	0.41193	0.40956	0.40707	0.40437	0.40208	0.39941	0.39681	0.39425	0.39156	
3601227.55	0.42528	0.42279	0.42008	0.41710	0.41450	0.41155	0.40874	0.40603	0.40320	
3601207.55	0.43914	0.43644	0.43352	0.43027	0.42734	0.42416	0.42112	0.41822	0.41525	
3601187.55	0.45344	0.45055	0.44733	0.44382	0.44061	0.43717	0.43389	0.43071	0.42753	
3601167.55	0.46828	0.46509	0.46159	0.45773	0.45428	0.45060	0.44701	0.44357	0.44016	
3601147.55	0.48361	0.48007	0.47625	0.47212	0.46837	0.46443	0.46058	0.45685	0.45316	

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 3601127.55 |       0.49943      0.49545      0.49131      0.48691      0.48289
0.47863      0.47447      0.47041      0.46642
 3601107.55 |       0.51571      0.51123      0.50672      0.50209      0.49776
0.49319      0.48867      0.48428      0.47997
 3601087.55 |       0.53233      0.52739      0.52249      0.51765      0.51297
0.50804      0.50313      0.49837      0.49375
 3601067.55 |       0.54934      0.54391      0.53864      0.53345      0.52835
0.52310      0.51787      0.51272      0.50768
 3601047.55 |       0.56667      0.56078      0.55510      0.54955      0.54394
0.53837      0.53279      0.52725      0.52178
 3601027.55 |       0.58440      0.57800      0.57182      0.56582      0.55974
0.55384      0.54784      0.54180      0.53597
 3601007.55 |       0.60234      0.59540      0.58870      0.58220      0.57572
0.56944      0.56300      0.55655      0.55037
 3600987.55 |       0.62049      0.61302      0.60570      0.59857      0.59185
0.58516      0.57830      0.57144      0.56490
 3600967.55 |       0.63880      0.63077      0.62292      0.61531      0.60805
0.60088      0.59359      0.58627      0.57929
 3600947.55 |       0.65714      0.64854      0.64017      0.63205      0.62425
0.61661      0.60884      0.60106      0.59363
 3600927.55 |       0.67548      0.66629      0.65741      0.64878      0.64041
0.63226      0.62399      0.61573      0.60785
 3600907.55 |       0.69374      0.68394      0.67454      0.66548      0.65643
0.64776      0.63899      0.63025      0.62190
 3600887.55 |       0.71180      0.70141      0.69145      0.68195      0.67225
0.66305      0.65377      0.64454      0.63569
 3600867.55 |       0.72965      0.71859      0.70810      0.69808      0.68776
0.67803      0.66827      0.65854      0.64919
 3600847.55 |       0.74716      0.73546      0.72437      0.71380      0.70289
0.69243      0.68222      0.67219      0.66224
 3600827.55 |       0.76425      0.75191      0.74024      0.72907      0.71745
0.70636      0.69578      0.68539      0.67494
 3600807.55 |       0.78090      0.76792      0.75561      0.74379      0.73117
0.71994      0.70888      0.69798      0.68732
 3600787.55 |       0.79675      0.78322      0.77031      0.75786      0.74465
0.73270      0.72123      0.70999      0.69885
 3600767.55 |       0.81190      0.79779      0.78431      0.77123      0.75758
0.74484      0.73284      0.72132      0.70971
 3600747.55 |       0.82617      0.81147      0.79743      0.78382      0.76976
0.75660      0.74388      0.73166      0.72011
 3600727.55 |       0.83968      0.82437      0.80975      0.79551      0.78121
0.76751      0.75424      0.74146      0.72935
 3600707.55 |       0.85231      0.83641      0.82111      0.80628      0.79189
0.77767      0.76394      0.75065      0.73770
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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Y-COORD (METERS)	X-COORD (METERS)									
	494792.42	494812.42	494832.42	494852.42	494872.42	494892.42	494912.42	494932.42	494952.42
3600687.55	0.86427	0.84760	0.83157	0.81632	0.80203	0.78757	0.77332	0.75950	0.74619

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***
INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 ,
L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 ,
L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 ,
L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)				
	494972.42	494992.42	495012.42	495032.42	495052.42
495072.42	495092.42	495112.42	495132.42		
3601487.55	0.27921	0.27787	0.27657	0.27541	0.27424
0.27303	0.27177	0.27045	0.26949		
3601467.55	0.28665	0.28536	0.28410	0.28290	0.28166
0.28030	0.27887	0.27738	0.27619		
3601447.55	0.29422	0.29296	0.29179	0.29058	0.28926
0.28778	0.28622	0.28471	0.28326		
3601427.55	0.30221	0.30088	0.29952	0.29815	0.29687
0.29551	0.29413	0.29272	0.29106		
3601407.55	0.31045	0.30903	0.30760	0.30611	0.30477
0.30337	0.30202	0.30059	0.29894		
3601387.55	0.31898	0.31747	0.31596	0.31441	0.31297
0.31146	0.30993	0.30845	0.30699		
3601367.55	0.32785	0.32626	0.32468	0.32307	0.32150
0.31986	0.31820	0.31655	0.31508		
3601347.55	0.33713	0.33543	0.33375	0.33203	0.33029
0.32856	0.32679	0.32502	0.32352		
3601327.55	0.34685	0.34502	0.34316	0.34129	0.33939
0.33748	0.33566	0.33392	0.33232		
3601307.55	0.35679	0.35482	0.35293	0.35110	0.34907
0.34704	0.34505	0.34308	0.34114		
3601287.55	0.36709	0.36496	0.36297	0.36113	0.35891
0.35679	0.35463	0.35245	0.35024		
3601267.55	0.37777	0.37544	0.37332	0.37128	0.36885
0.36656	0.36432	0.36198	0.35964		
3601247.55	0.38883	0.38635	0.38401	0.38177	0.37919
0.37673	0.37425	0.37175	0.36923		
3601227.55	0.40029	0.39758	0.39502	0.39253	0.38981
0.38711	0.38445	0.38173	0.37906		
3601207.55	0.41210	0.40916	0.40636	0.40355	0.40062
0.39772	0.39481	0.39192	0.38904		
3601187.55	0.42422	0.42106	0.41797	0.41490	0.41178
0.40866	0.40556	0.40247	0.39940		
3601167.55	0.43666	0.43321	0.42988	0.42657	0.42324
0.41988	0.41656	0.41326	0.41000		
3601147.55	0.44935	0.44564	0.44201	0.43842	0.43489
0.43132	0.42778	0.42430	0.42075		
3601127.55	0.46235	0.45832	0.45439	0.45052	0.44675
0.44291	0.43914	0.43544	0.43162		
3601107.55	0.47559	0.47123	0.46697	0.46285	0.45879
0.45468	0.45064	0.44667	0.44265		
3601087.55	0.48902	0.48433	0.47974	0.47533	0.47101
0.46658	0.46226	0.45812	0.45380		

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 3601067.55 |       0.50263      0.49761      0.49268      0.48796      0.48327
0.47857      0.47398      0.46953      0.46495
 3601047.55 |       0.51636      0.51099      0.50577      0.50075      0.49562
0.49060      0.48571      0.48093      0.47607
 3601027.55 |       0.53020      0.52446      0.51889      0.51352      0.50811
0.50276      0.49755      0.49247      0.48733
 3601007.55 |       0.54418      0.53805      0.53208      0.52635      0.52065
0.51493      0.50936      0.50397      0.49855
 3600987.55 |       0.55823      0.55168      0.54530      0.53919      0.53319
0.52710      0.52114      0.51541      0.50968
 3600967.55 |       0.57221      0.56522      0.55844      0.55193      0.54559
0.53914      0.53283      0.52678      0.52070
 3600947.55 |       0.58611      0.57867      0.57149      0.56459      0.55788
0.55106      0.54441      0.53802      0.53161
 3600927.55 |       0.59986      0.59199      0.58440      0.57714      0.57001
0.56283      0.55585      0.54909      0.54235
 3600907.55 |       0.61349      0.60525      0.59721      0.58943      0.58189
0.57440      0.56709      0.55996      0.55292
 3600887.55 |       0.62685      0.61818      0.60972      0.60148      0.59353
0.58572      0.57805      0.57057      0.56323
 3600867.55 |       0.63980      0.63069      0.62185      0.61320      0.60492
0.59674      0.58869      0.58087      0.57322
 3600847.55 |       0.65255      0.64313      0.63386      0.62476      0.61601
0.60737      0.59893      0.59072      0.58269
 3600827.55 |       0.66490      0.65510      0.64545      0.63592      0.62667
0.61764      0.60879      0.60021      0.59181
 3600807.55 |       0.67668      0.66643      0.65643      0.64660      0.63692
0.62753      0.61837      0.60943      0.60071
 3600787.55 |       0.68796      0.67736      0.66697      0.65672      0.64665
0.63697      0.62754      0.61822      0.60914
 3600767.55 |       0.69860      0.68763      0.67686      0.66631      0.65587
0.64592      0.63617      0.62652      0.61710
 3600747.55 |       0.70837      0.69696      0.68588      0.67520      0.66462
0.65428      0.64419      0.63424      0.62452
 3600727.55 |       0.71721      0.70550      0.69421      0.68320      0.67233
0.66170      0.65129      0.64112      0.63119
 3600707.55 |       0.72524      0.71333      0.70183      0.69041      0.67919
0.66827      0.65762      0.64726      0.63717
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                PAGE  1844
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
```

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                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     494972.42    494992.42    495012.42    495032.42    495052.42
495072.42    495092.42    495112.42    495132.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |       0.73331      0.72087      0.70879      0.69702      0.68562
 0.67441      0.66347      0.65290      0.64265
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                               PAGE  1845
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                              *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     495152.42    495172.42    495192.42    495212.42    495232.42
495252.42    495272.42    495292.42    495312.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 3601007.55 |       0.49311      0.48785      0.48275      0.47757      0.47256
0.46763      0.46281      0.45804      0.45330
 3600987.55 |       0.50394      0.49835      0.49297      0.48757      0.48229
0.47710      0.47200      0.46701      0.46203
 3600967.55 |       0.51467      0.50876      0.50300      0.49735      0.49177
0.48631      0.48096      0.47575      0.47061
 3600947.55 |       0.52530      0.51910      0.51300      0.50703      0.50118
0.49543      0.48985      0.48437      0.47899
 3600927.55 |       0.53578      0.52933      0.52298      0.51670      0.51051
0.50450      0.49863      0.49280      0.48710
 3600907.55 |       0.54599      0.53915      0.53251      0.52605      0.51951
0.51317      0.50702      0.50102      0.49505
 3600887.55 |       0.55590      0.54873      0.54176      0.53509      0.52825
0.52160      0.51519      0.50897      0.50279
 3600867.55 |       0.56552      0.55799      0.55072      0.54375      0.53669
0.52983      0.52319      0.51667      0.51029
 3600847.55 |       0.57476      0.56697      0.55936      0.55206      0.54484
0.53780      0.53092      0.52411      0.51754
 3600827.55 |       0.58368      0.57563      0.56771      0.56005      0.55270
0.54549      0.53837      0.53135      0.52456
 3600807.55 |       0.59223      0.58394      0.57580      0.56782      0.56027
0.55287      0.54562      0.53845      0.53150
 3600787.55 |       0.60042      0.59185      0.58341      0.57520      0.56735
0.55969      0.55218      0.54485      0.53769
 3600767.55 |       0.60813      0.59930      0.59057      0.58211      0.57394
0.56602      0.55830      0.55076      0.54340
 3600747.55 |       0.61531      0.60622      0.59724      0.58860      0.58023
0.57207      0.56414      0.55640      0.54885
 3600727.55 |       0.62167      0.61237      0.60318      0.59432      0.58572
0.57735      0.56917      0.56122      0.55347
 3600707.55 |       0.62735      0.61780      0.60849      0.59942      0.59062
0.58201      0.57362      0.56544      0.55744
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1846
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,
```

Y-COORD (METERS)	X-COORD (METERS)									
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42	
3600687.55	0.63265	0.62288	0.61343	0.60421	0.59519	0.58647	0.57797	0.56957	0.56138	

Y-COORD (METERS)	X-COORD (METERS)									
	495332.42	495352.42	495372.42	495392.42	495412.42	495432.42	495452.42	495472.42	495492.42	
3601487.55	0.25940	0.25840	0.25740	0.25641	0.25546	0.25449	0.25353	0.25262	0.25162	
3601467.55	0.26544	0.26446	0.26336	0.26230	0.26129	0.26028	0.25926	0.25830	0.25726	

 3601447.55 | 0.27159   0.27069   0.26950   0.26841   0.26733
0.26628   0.26518   0.26414   0.26310
 3601427.55 | 0.27790   0.27687   0.27590   0.27474   0.27359
0.27244   0.27127   0.27017   0.26906
 3601407.55 | 0.28449   0.28331   0.28234   0.28108   0.27982
0.27859   0.27736   0.27629   0.27514
 3601387.55 | 0.29137   0.29001   0.28881   0.28742   0.28604
0.28470   0.28348   0.28250   0.28130
 3601367.55 | 0.29875   0.29718   0.29560   0.29422   0.29274
0.29131   0.28998   0.28889   0.28762
 3601347.55 | 0.30624   0.30446   0.30264   0.30120   0.29965
0.29808   0.29662   0.29543   0.29407
 3601327.55 | 0.31383   0.31184   0.30997   0.30834   0.30670
0.30502   0.30342   0.30211   0.30067
 3601307.55 | 0.32147   0.31934   0.31740   0.31561   0.31385
0.31208   0.31033   0.30891   0.30732
 3601287.55 | 0.32926   0.32700   0.32495   0.32302   0.32116
0.31925   0.31738   0.31582   0.31410
 3601267.55 | 0.33720   0.33480   0.33263   0.33056   0.32855
0.32656   0.32458   0.32284   0.32104
 3601247.55 | 0.34528   0.34274   0.34043   0.33822   0.33608
0.33396   0.33185   0.32980   0.32797
 3601227.55 | 0.35355   0.35090   0.34837   0.34600   0.34373
0.34147   0.33918   0.33691   0.33499
 3601207.55 | 0.36205   0.35929   0.35637   0.35387   0.35148
0.34907   0.34663   0.34425   0.34217
 3601187.55 | 0.37057   0.36764   0.36451   0.36185   0.35926
0.35669   0.35415   0.35164   0.34927
 3601167.55 | 0.37913   0.37600   0.37272   0.36990   0.36710
0.36437   0.36173   0.35906   0.35640
 3601147.55 | 0.38775   0.38446   0.38100   0.37797   0.37503
0.37212   0.36929   0.36651   0.36366
 3601127.55 | 0.39646   0.39299   0.38936   0.38611   0.38297
0.37989   0.37687   0.37393   0.37096
 3601107.55 | 0.40522   0.40157   0.39775   0.39429   0.39094
0.38766   0.38445   0.38134   0.37824
 3601087.55 | 0.41396   0.41011   0.40619   0.40256   0.39901
0.39550   0.39206   0.38874   0.38544
 3601067.55 | 0.42273   0.41869   0.41455   0.41077   0.40702
0.40333   0.39971   0.39617   0.39270
 3601047.55 | 0.43149   0.42724   0.42286   0.41891   0.41499
0.41111   0.40733   0.40361   0.39999
 3601027.55 | 0.44015   0.43573   0.43109   0.42691   0.42280
0.41874   0.41475   0.41088   0.40706
 3601007.55 | 0.44876   0.44409   0.43921   0.43480   0.43049
0.42624   0.42206   0.41800   0.41401
 3600987.55 | 0.45723   0.45233   0.44718   0.44258   0.43804
0.43360   0.42923   0.42499   0.42082
 3600967.55 | 0.46561   0.46048   0.45516   0.45035   0.44563
0.44099   0.43646   0.43200   0.42765

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 3600947.55 |       0.47373      0.46839      0.46293      0.45794      0.45301
0.44818      0.44345      0.43882      0.43428
 3600927.55 |       0.48156      0.47605      0.47047      0.46524      0.46012
0.45508      0.45020      0.44537      0.44067
 3600907.55 |       0.48926      0.48355      0.47791      0.47244      0.46709
0.46186      0.45679      0.45178      0.44693
 3600887.55 |       0.49674      0.49087      0.48511      0.47942      0.47384
0.46844      0.46318      0.45802      0.45299
 3600867.55 |       0.50404      0.49797      0.49203      0.48611      0.48036
0.47480      0.46943      0.46407      0.45887
 3600847.55 |       0.51110      0.50479      0.49864      0.49255      0.48660
0.48084      0.47524      0.46976      0.46437
 3600827.55 |       0.51792      0.51141      0.50495      0.49869      0.49259
0.48661      0.48082      0.47517      0.46965
 3600807.55 |       0.52471      0.51788      0.51101      0.50461      0.49830
0.49216      0.48620      0.48039      0.47474
 3600787.55 |       0.53072      0.52370      0.51662      0.50998      0.50350
0.49719      0.49107      0.48511      0.47929
 3600767.55 |       0.53624      0.52906      0.52182      0.51496      0.50829
0.50182      0.49558      0.48947      0.48348
 3600747.55 |       0.54151      0.53412      0.52663      0.51969      0.51289
0.50627      0.49986      0.49362      0.48749
 3600727.55 |       0.54590      0.53838      0.53092      0.52386      0.51694
0.51021      0.50366      0.49729      0.49104
 3600707.55 |       0.54966      0.54210      0.53472      0.52755      0.52055
0.51372      0.50705      0.50054      0.49417
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1848
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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```
    Y-COORD  |                                                  X-COORD (METERS)
    (METERS) |     495332.42    495352.42    495372.42    495392.42    495412.42
495432.42    495452.42    495472.42    495492.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |       0.55346      0.54576      0.53819      0.53089      0.52377
 0.51685      0.51009      0.50356      0.49712
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1849
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

    Y-COORD  |                                                  X-COORD (METERS)
    (METERS) |     495512.42    495532.42    495552.42    495572.42    495592.42
495612.42    495632.42    495652.42    495672.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

  3601487.55 |       0.25065      0.24972      0.24872      0.24780      0.24685
 0.24588      0.24491      0.24395      0.24297
  3601467.55 |       0.25625      0.25524      0.25417      0.25320      0.25216
 0.25113      0.25010      0.24906      0.24802
  3601447.55 |       0.26199      0.26090      0.25977      0.25872      0.25758
 0.25646      0.25539      0.25424      0.25314
  3601427.55 |       0.26790      0.26671      0.26553      0.26433      0.26314
 0.26195      0.26081      0.25962      0.25847
  3601407.55 |       0.27391      0.27264      0.27136      0.27007      0.26880
 0.26756      0.26636      0.26512      0.26391
```

 3601387.55 | 0.28003   0.27868   0.27732   0.27592   0.27457
0.27328   0.27200   0.27074   0.26944
 3601367.55 | 0.28626   0.28483   0.28340   0.28191   0.28044
0.27908   0.27784   0.27645   0.27506
 3601347.55 | 0.29262   0.29109   0.28959   0.28799   0.28643
0.28498   0.28372   0.28224   0.28072
 3601327.55 | 0.29909   0.29746   0.29584   0.29413   0.29249
0.29099   0.28964   0.28805   0.28648
 3601307.55 | 0.30562   0.30388   0.30216   0.30037   0.29869
0.29709   0.29554   0.29388   0.29223
 3601287.55 | 0.31230   0.31044   0.30856   0.30671   0.30495
0.30324   0.30155   0.29981   0.29804
 3601267.55 | 0.31915   0.31717   0.31512   0.31315   0.31125
0.30944   0.30766   0.30582   0.30397
 3601247.55 | 0.32602   0.32393   0.32183   0.31967   0.31765
0.31568   0.31375   0.31184   0.30993
 3601227.55 | 0.33296   0.33075   0.32856   0.32628   0.32409
0.32199   0.31990   0.31790   0.31589
 3601207.55 | 0.33993   0.33757   0.33527   0.33289   0.33058
0.32835   0.32619   0.32398   0.32180
 3601187.55 | 0.34687   0.34441   0.34196   0.33949   0.33707
0.33472   0.33247   0.33015   0.32787
 3601167.55 | 0.35382   0.35131   0.34870   0.34611   0.34360
0.34114   0.33877   0.33634   0.33397
 3601147.55 | 0.36092   0.35824   0.35551   0.35287   0.35020
0.34763   0.34519   0.34262   0.34009
 3601127.55 | 0.36803   0.36518   0.36227   0.35956   0.35679
0.35408   0.35151   0.34879   0.34613
 3601107.55 | 0.37514   0.37209   0.36904   0.36622   0.36334
0.36046   0.35774   0.35488   0.35212
 3601087.55 | 0.38219   0.37898   0.37584   0.37278   0.36973
0.36671   0.36377   0.36079   0.35790
 3601067.55 | 0.38930   0.38593   0.38261   0.37936   0.37613
0.37297   0.36984   0.36675   0.36373
 3601047.55 | 0.39640   0.39284   0.38931   0.38586   0.38251
0.37918   0.37593   0.37270   0.36954
 3601027.55 | 0.40330   0.39960   0.39591   0.39230   0.38878
0.38530   0.38188   0.37851   0.37522
 3601007.55 | 0.41008   0.40621   0.40236   0.39860   0.39491
0.39132   0.38775   0.38424   0.38082
 3600987.55 | 0.41671   0.41268   0.40871   0.40479   0.40096
0.39721   0.39350   0.38985   0.38629
 3600967.55 | 0.42338   0.41917   0.41500   0.41087   0.40688
0.40296   0.39911   0.39533   0.39163
 3600947.55 | 0.42984   0.42547   0.42113   0.41679   0.41263
0.40857   0.40459   0.40067   0.39681
 3600927.55 | 0.43605   0.43151   0.42708   0.42257   0.41823
0.41402   0.40989   0.40582   0.40184
 3600907.55 | 0.44216   0.43746   0.43287   0.42830   0.42384
0.41948   0.41523   0.41101   0.40684

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

492695.89 3599500.77 0.26664 492715.89 3599500.77 0.27264
492735.89 3599500.77 0.27873 492755.89 3599500.77 0.28466
492775.89 3599500.77 0.28944 492795.89 3599500.77 0.29384
492815.89 3599500.77 0.29800 492835.89 3599500.77 0.30201
492855.89 3599500.77 0.30544 492875.89 3599500.77 0.30831
492895.89 3599500.77 0.31077 492915.89 3599500.77 0.31299
492935.89 3599500.77 0.31493 492955.89 3599500.77 0.31679
492975.89 3599500.77 0.31874 492995.89 3599500.77 0.32049
493015.89 3599500.77 0.32207 493035.89 3599500.77 0.32378
493055.89 3599500.77 0.32563 493075.89 3599500.77 0.32757
493095.89 3599500.77 0.32866 493115.89 3599500.77 0.32937
493135.89 3599500.77 0.32945 493155.89 3599500.77 0.32899
493175.89 3599500.77 0.32798 493195.89 3599500.77 0.32645
493215.89 3599500.77 0.32423 493235.89 3599500.77 0.32126
493255.89 3599500.77 0.31760 493275.89 3599500.77 0.31304
493295.89 3599500.77 0.30803 493315.89 3599500.77 0.30282
493335.89 3599500.77 0.29747 493355.89 3599500.77 0.29193
493375.89 3599500.77 0.28554 493395.89 3599500.77 0.27864
493415.89 3599500.77 0.27237 493435.89 3599500.77 0.26672
493455.89 3599500.77 0.26193 493475.89 3599500.77 0.25747
493495.89 3599500.77 0.25322 493515.89 3599500.77 0.24982
493535.89 3599500.77 0.24629 493555.89 3599500.77 0.24602
493575.89 3599500.77 0.24876 493595.89 3599500.77 0.25780
493615.89 3599500.77 0.26067 493635.89 3599500.77 0.25377
493655.89 3599500.77 0.24232 493675.89 3599500.77 0.23211

```
         493695.89    3599500.77        0.22481                      493715.89
3599500.77        0.22063
         493735.89    3599500.77        0.21718                      493755.89
3599500.77        0.21583
         493775.89    3599500.77        0.21602                      493795.89
3599500.77        0.21635
         493815.89    3599500.77        0.21753                      493835.89
3599500.77        0.21853
         493855.89    3599500.77        0.21973                      493875.89
3599500.77        0.22080
         493895.89    3599500.77        0.22148                      493915.89
3599500.77        0.22192
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1852
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         493935.89    3599500.77        0.22238                      493955.89
3599500.77        0.22292
         493975.89    3599500.77        0.22364                      493995.89
3599500.77        0.22439
         494015.89    3599500.77        0.22517                      494035.89
3599500.77        0.22609
         494055.89    3599500.77        0.22698                      494075.89
3599500.77        0.22785
         494095.89    3599500.77        0.22871                      494115.89
```

3599500.77 0.22985
492355.89 3599520.77 0.19219 492375.89
3599520.77 0.19436
492395.89 3599520.77 0.19690 492415.89
3599520.77 0.20020
492435.89 3599520.77 0.20376 492455.89
3599520.77 0.20770
492475.89 3599520.77 0.21196 492495.89
3599520.77 0.21632
492515.89 3599520.77 0.22081 492535.89
3599520.77 0.22534
492555.89 3599520.77 0.23014 492575.89
3599520.77 0.23520
492595.89 3599520.77 0.24045 492615.89
3599520.77 0.24610
492635.89 3599520.77 0.25205 492655.89
3599520.77 0.25834
492675.89 3599520.77 0.26478 492695.89
3599520.77 0.27117
492715.89 3599520.77 0.27751 492735.89
3599520.77 0.28392
492755.89 3599520.77 0.29016 492775.89
3599520.77 0.29542
492795.89 3599520.77 0.30038 492815.89
3599520.77 0.30498
492835.89 3599520.77 0.30957 492855.89
3599520.77 0.31337
492875.89 3599520.77 0.31664 492895.89
3599520.77 0.31949
492915.89 3599520.77 0.32192 492935.89
3599520.77 0.32402
492955.89 3599520.77 0.32600 492975.89
3599520.77 0.32803
492995.89 3599520.77 0.32979 493015.89
3599520.77 0.33160
493035.89 3599520.77 0.33340 493055.89
3599520.77 0.33542
493075.89 3599520.77 0.33740 493095.89
3599520.77 0.33860
493115.89 3599520.77 0.33926 493135.89
3599520.77 0.33949
493155.89 3599520.77 0.33888 493175.89
3599520.77 0.33795
493195.89 3599520.77 0.33645 493215.89
3599520.77 0.33423
493235.89 3599520.77 0.33113 493255.89
3599520.77 0.32733
493275.89 3599520.77 0.32295 493295.89
3599520.77 0.31809
493315.89 3599520.77 0.31280 493335.89

```
3599520.77        0.30721
         493355.89    3599520.77        0.30116                       493375.89
3599520.77        0.29421
         493395.89    3599520.77        0.28673                       493415.89
3599520.77        0.27994
         493435.89    3599520.77        0.27437                       493455.89
3599520.77        0.26982
         493475.89    3599520.77        0.26554                       493495.89
3599520.77        0.26116
         493515.89    3599520.77        0.25829                       493535.89
3599520.77        0.25537
         493555.89    3599520.77        0.25545                       493575.89
3599520.77        0.25858
         493595.89    3599520.77        0.26689                       493615.89
3599520.77        0.26890
         493635.89    3599520.77        0.26157                       493655.89
3599520.77        0.24964
         493675.89    3599520.77        0.23873                       493695.89
3599520.77        0.23125
         493715.89    3599520.77        0.22684                       493735.89
3599520.77        0.22410
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1853
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
```

493755.89 3599520.77 0.22259 493775.89 3599520.77 0.22249
493795.89 3599520.77 0.22381 493815.89 3599520.77 0.22549
493835.89 3599520.77 0.22696 493855.89 3599520.77 0.22773
493875.89 3599520.77 0.22897 493895.89 3599520.77 0.23014
493915.89 3599520.77 0.23103 493935.89 3599520.77 0.23171
493955.89 3599520.77 0.23229 493975.89 3599520.77 0.23292
493995.89 3599520.77 0.23358 494015.89 3599520.77 0.23447
494035.89 3599520.77 0.23538 494055.89 3599520.77 0.23639
494075.89 3599520.77 0.23744 494095.89 3599520.77 0.23854
494115.89 3599520.77 0.23989 492355.89 3599540.77 0.19369
492375.89 3599540.77 0.19569 492395.89 3599540.77 0.19780
492415.89 3599540.77 0.20200 492435.89 3599540.77 0.20573
492455.89 3599540.77 0.20991 492475.89 3599540.77 0.21437
492495.89 3599540.77 0.21895 492515.89 3599540.77 0.22361
492535.89 3599540.77 0.22822 492555.89 3599540.77 0.23318
492575.89 3599540.77 0.23838 492595.89 3599540.77 0.24393
492615.89 3599540.77 0.24977 492635.89 3599540.77 0.25597
492655.89 3599540.77 0.26247 492675.89 3599540.77 0.26913
492695.89 3599540.77 0.27582 492715.89 3599540.77 0.28254
492735.89 3599540.77 0.28926 492755.89 3599540.77 0.29569
492775.89 3599540.77 0.30164 492795.89 3599540.77 0.30719
492815.89 3599540.77 0.31224 492835.89 3599540.77 0.31739
492855.89 3599540.77 0.32170 492875.89 3599540.77 0.32541
492895.89 3599540.77 0.32871 492915.89 3599540.77 0.33122
492935.89 3599540.77 0.33354 492955.89 3599540.77 0.33564

```
         492975.89    3599540.77        0.33782                      492995.89
3599540.77        0.33976
         493015.89    3599540.77        0.34182                      493035.89
3599540.77        0.34388
         493055.89    3599540.77        0.34585                      493075.89
3599540.77        0.34767
         493095.89    3599540.77        0.34889                      493115.89
3599540.77        0.34969
         493135.89    3599540.77        0.34992                      493155.89
3599540.77        0.34946
         493175.89    3599540.77        0.34848                      493195.89
3599540.77        0.34703
         493215.89    3599540.77        0.34495                      493235.89
3599540.77        0.34186
         493255.89    3599540.77        0.33844                      493275.89
3599540.77        0.33418
         493295.89    3599540.77        0.32906                      493315.89
3599540.77        0.32347
         493335.89    3599540.77        0.31751                      493355.89
3599540.77        0.31094
         493375.89    3599540.77        0.30335                      493395.89
3599540.77        0.29516
         493415.89    3599540.77        0.28801                      493435.89
3599540.77        0.28240
         493455.89    3599540.77        0.27787                      493475.89
3599540.77        0.27446
         493495.89    3599540.77        0.27055                      493515.89
3599540.77        0.26635
         493535.89    3599540.77        0.26517                      493555.89
3599540.77        0.26578
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1854
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
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***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493575.89	3599540.77	0.26933	493595.89	3599540.77	0.27698
493615.89	3599540.77	0.27809	493635.89	3599540.77	0.26948
493655.89	3599540.77	0.25653	493675.89	3599540.77	0.24519
493695.89	3599540.77	0.23814	493715.89	3599540.77	0.23482
493735.89	3599540.77	0.23206	493755.89	3599540.77	0.23095
493775.89	3599540.77	0.23024	493795.89	3599540.77	0.23218
493815.89	3599540.77	0.23434	493835.89	3599540.77	0.23596
493855.89	3599540.77	0.23661	493875.89	3599540.77	0.23789
493895.89	3599540.77	0.23925	493915.89	3599540.77	0.24043
493935.89	3599540.77	0.24125	493955.89	3599540.77	0.24192
493975.89	3599540.77	0.24273	493995.89	3599540.77	0.24361
494015.89	3599540.77	0.24445	494035.89	3599540.77	0.24526
494055.89	3599540.77	0.24651	494075.89	3599540.77	0.24791
494095.89	3599540.77	0.24939	494115.89	3599540.77	0.25076
492355.89	3599560.77	0.19433	492375.89	3599560.77	0.19654
492395.89	3599560.77	0.19949	492415.89	3599560.77	0.20386
492435.89	3599560.77	0.20763	492455.89	3599560.77	0.21186
492475.89	3599560.77	0.21653	492495.89	3599560.77	0.22128
492515.89	3599560.77	0.22613	492535.89	3599560.77	0.23124
492555.89	3599560.77	0.23640	492575.89	3599560.77	0.24179
492595.89	3599560.77	0.24753	492615.89		

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3599560.77        0.25360
         492635.89    3599560.77        0.26004                        492655.89
3599560.77        0.26679
         492675.89    3599560.77        0.27365                        492695.89
3599560.77        0.28065
         492715.89    3599560.77        0.28772                        492735.89
3599560.77        0.29483
         492755.89    3599560.77        0.30162                        492775.89
3599560.77        0.30805
         492795.89    3599560.77        0.31415                        492815.89
3599560.77        0.32005
         492835.89    3599560.77        0.32550                        492855.89
3599560.77        0.33032
         492875.89    3599560.77        0.33465                        492895.89
3599560.77        0.33831
         492915.89    3599560.77        0.34114                        492935.89
3599560.77        0.34356
         492955.89    3599560.77        0.34593                        492975.89
3599560.77        0.34824
         492995.89    3599560.77        0.35051                        493015.89
3599560.77        0.35266
         493035.89    3599560.77        0.35486                        493055.89
3599560.77        0.35702
         493075.89    3599560.77        0.35856                        493095.89
3599560.77        0.35969
         493115.89    3599560.77        0.36062                        493135.89
3599560.77        0.36100
         493155.89    3599560.77        0.36060                        493175.89
3599560.77        0.35950
         493195.89    3599560.77        0.35809                        493215.89
3599560.77        0.35607
         493235.89    3599560.77        0.35319                        493255.89
3599560.77        0.35016
         493275.89    3599560.77        0.34594                        493295.89
3599560.77        0.34066
         493315.89    3599560.77        0.33472                        493335.89
3599560.77        0.32845
         493355.89    3599560.77        0.32148                        493375.89
3599560.77        0.31344
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       10:32:58

                                PAGE  1855
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
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, L0000389    , L0000390    , L0000391    ,
                L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         493395.89    3599560.77        0.30498                       493415.89
3599560.77        0.29717
         493435.89    3599560.77        0.29165                       493455.89
3599560.77        0.28677
         493475.89    3599560.77        0.28256                       493495.89
3599560.77        0.27886
         493515.89    3599560.77        0.27593                       493535.89
3599560.77        0.27530
         493555.89    3599560.77        0.27674                       493575.89
3599560.77        0.28097
         493595.89    3599560.77        0.28833                       493615.89
3599560.77        0.28835
         493635.89    3599560.77        0.27755                       493655.89
3599560.77        0.26285
         493675.89    3599560.77        0.25086                       493695.89
3599560.77        0.24657
         493715.89    3599560.77        0.24270                       493735.89
3599560.77        0.24015
         493755.89    3599560.77        0.23924                       493775.89
3599560.77        0.24002
         493795.89    3599560.77        0.24213                       493815.89
3599560.77        0.24434
         493835.89    3599560.77        0.24575                       493855.89
3599560.77        0.24686
         493875.89    3599560.77        0.24815                       493895.89
3599560.77        0.24925
         493915.89    3599560.77        0.25016                       493935.89
3599560.77        0.25104
         493955.89    3599560.77        0.25201                       493975.89
3599560.77        0.25286
         493995.89    3599560.77        0.25396                       494015.89
3599560.77        0.25510
```

```
         494035.89    3599560.77        0.25632                    494055.89
3599560.77        0.25779
         494075.89    3599560.77        0.25944                    494095.89
3599560.77        0.26112
         494115.89    3599560.77        0.26261                    492355.89
3599580.77        0.19490
         492375.89    3599580.77        0.19733                    492395.89
3599580.77        0.20103
         492415.89    3599580.77        0.20527                    492435.89
3599580.77        0.20955
         492455.89    3599580.77        0.21392                    492475.89
3599580.77        0.21882
         492495.89    3599580.77        0.22372                    492515.89
3599580.77        0.22886
         492535.89    3599580.77        0.23428                    492555.89
3599580.77        0.23964
         492575.89    3599580.77        0.24526                    492595.89
3599580.77        0.25123
         492615.89    3599580.77        0.25761                    492635.89
3599580.77        0.26421
         492655.89    3599580.77        0.27123                    492675.89
3599580.77        0.27837
         492695.89    3599580.77        0.28563                    492715.89
3599580.77        0.29304
         492735.89    3599580.77        0.30054                    492755.89
3599580.77        0.30775
         492775.89    3599580.77        0.31472                    492795.89
3599580.77        0.32142
         492815.89    3599580.77        0.32804                    492835.89
3599580.77        0.33397
         492855.89    3599580.77        0.33940                    492875.89
3599580.77        0.34411
         492895.89    3599580.77        0.34835                    492915.89
3599580.77        0.35147
         492935.89    3599580.77        0.35417                    492955.89
3599580.77        0.35685
         492975.89    3599580.77        0.35945                    492995.89
3599580.77        0.36178
         493015.89    3599580.77        0.36424                    493035.89
3599580.77        0.36657
         493055.89    3599580.77        0.36861                    493075.89
3599580.77        0.37025
         493095.89    3599580.77        0.37132                    493115.89
3599580.77        0.37223
         493135.89    3599580.77        0.37260                    493155.89
3599580.77        0.37219
         493175.89    3599580.77        0.37097                    493195.89
3599580.77        0.36949
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
```

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                               INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3599580.77 0.25862
493695.89 3599580.77 0.25446 493715.89
3599580.77 0.25175
493735.89 3599580.77 0.24932 493755.89
3599580.77 0.24953
493775.89 3599580.77 0.25084 493795.89
3599580.77 0.25327
493815.89 3599580.77 0.25526 493835.89
3599580.77 0.25674
493855.89 3599580.77 0.25777 493875.89
3599580.77 0.25885
493895.89 3599580.77 0.25981 493915.89
3599580.77 0.26073
493935.89 3599580.77 0.26172 493955.89
3599580.77 0.26263
493975.89 3599580.77 0.26383 493995.89
3599580.77 0.26518
494015.89 3599580.77 0.26661 494035.89
3599580.77 0.26819
494055.89 3599580.77 0.26985 494075.89
3599580.77 0.27165
494095.89 3599580.77 0.27331 494115.89
3599580.77 0.27503
492355.89 3599600.77 0.19517 492375.89
3599600.77 0.19765
492395.89 3599600.77 0.20239 492415.89
3599600.77 0.20652
492435.89 3599600.77 0.21112 492455.89
3599600.77 0.21600
492475.89 3599600.77 0.22113 492495.89
3599600.77 0.22625
492515.89 3599600.77 0.23174 492535.89
3599600.77 0.23737
492555.89 3599600.77 0.24292 492575.89
3599600.77 0.24884
492595.89 3599600.77 0.25503 492615.89
3599600.77 0.26151
492635.89 3599600.77 0.26846 492655.89
3599600.77 0.27587
492675.89 3599600.77 0.28334 492695.89
3599600.77 0.29072
492715.89 3599600.77 0.29841 492735.89
3599600.77 0.30641
492755.89 3599600.77 0.31406 492775.89
3599600.77 0.32163
492795.89 3599600.77 0.32914 492815.89
3599600.77 0.33629
492835.89 3599600.77 0.34295 492855.89
3599600.77 0.34875
492875.89 3599600.77 0.35409 492895.89

3599600.77   0.35870
         492915.89   3599600.77   0.36212   492935.89
3599600.77   0.36527
         492955.89   3599600.77   0.36826   492975.89
3599600.77   0.37120
         492995.89   3599600.77   0.37382   493015.89
3599600.77   0.37645

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

493315.89 3599600.77 0.35984 493335.89
3599600.77 0.35389
493355.89 3599600.77 0.34670 493375.89
3599600.77 0.33815
493395.89 3599600.77 0.32879 493415.89
3599600.77 0.31980
493435.89 3599600.77 0.31304 493455.89
3599600.77 0.30804
493475.89 3599600.77 0.30428 493495.89
3599600.77 0.30182
493515.89 3599600.77 0.30026 493535.89
3599600.77 0.30081
493555.89 3599600.77 0.30273 493575.89
3599600.77 0.30570
493595.89 3599600.77 0.30998 493615.89
3599600.77 0.30720
493635.89 3599600.77 0.29398 493655.89
3599600.77 0.27821
493675.89 3599600.77 0.26842 493695.89
3599600.77 0.26377
493715.89 3599600.77 0.26105 493735.89
3599600.77 0.26041
493755.89 3599600.77 0.26138 493775.89
3599600.77 0.26288
493795.89 3599600.77 0.26543 493815.89
3599600.77 0.26753
493835.89 3599600.77 0.26861 493855.89
3599600.77 0.26915
493875.89 3599600.77 0.27020 493895.89
3599600.77 0.27112
493915.89 3599600.77 0.27202 493935.89
3599600.77 0.27306
493955.89 3599600.77 0.27434 493975.89
3599600.77 0.27575
493995.89 3599600.77 0.27733 494015.89
3599600.77 0.27908
494035.89 3599600.77 0.28095 494055.89
3599600.77 0.28262
494075.89 3599600.77 0.28433 494095.89
3599600.77 0.28590
494115.89 3599600.77 0.28799 492355.89
3599620.77 0.19683
492375.89 3599620.77 0.19874 492395.89
3599620.77 0.20370
492415.89 3599620.77 0.20791 492435.89
3599620.77 0.21293
492455.89 3599620.77 0.21822 492475.89
3599620.77 0.22346
492495.89 3599620.77 0.22871 492515.89
3599620.77 0.23455

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3599620.77        0.24624
         492575.89    3599620.77        0.25244                      492595.89
3599620.77        0.25882
         492615.89    3599620.77        0.26568                      492635.89
3599620.77        0.27284
         492655.89    3599620.77        0.28057                      492675.89
3599620.77        0.28831
         492695.89    3599620.77        0.29608                      492715.89
3599620.77        0.30415
         492735.89    3599620.77        0.31245                      492755.89
3599620.77        0.32062
         492775.89    3599620.77        0.32879                      492795.89
3599620.77        0.33705
         492815.89    3599620.77        0.34469                      492835.89
3599620.77        0.35211
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1858
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                               INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         492855.89    3599620.77        0.35874                      492875.89
3599620.77        0.36447
         492895.89    3599620.77        0.36941                      492915.89
3599620.77        0.37327
         492935.89    3599620.77        0.37682                      492955.89
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3599620.77 0.38024
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493015.89 3599620.77 0.38926 493035.89
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493055.89 3599620.77 0.39433 493075.89
3599620.77 0.39611
493095.89 3599620.77 0.39727 493115.89
3599620.77 0.39783
493135.89 3599620.77 0.39784 493155.89
3599620.77 0.39718
493175.89 3599620.77 0.39575 493195.89
3599620.77 0.39379
493215.89 3599620.77 0.39157 493235.89
3599620.77 0.38902
493255.89 3599620.77 0.38658 493275.89
3599620.77 0.38288
493295.89 3599620.77 0.37846 493315.89
3599620.77 0.37345
493335.89 3599620.77 0.36811 493355.89
3599620.77 0.36113
493375.89 3599620.77 0.35246 493395.89
3599620.77 0.34282
493415.89 3599620.77 0.33286 493435.89
3599620.77 0.32557
493455.89 3599620.77 0.32028 493475.89
3599620.77 0.31673
493495.89 3599620.77 0.31476 493515.89
3599620.77 0.31415
493535.89 3599620.77 0.31518 493555.89
3599620.77 0.31698
493575.89 3599620.77 0.31904 493595.89
3599620.77 0.32123
493615.89 3599620.77 0.31629 493635.89
3599620.77 0.30251
493655.89 3599620.77 0.28726 493675.89
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493695.89 3599620.77 0.27469 493715.89
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3599620.77 0.28087
493855.89 3599620.77 0.28138 493875.89
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493895.89 3599620.77 0.28330 493915.89
3599620.77 0.28440
493935.89 3599620.77 0.28569 493955.89

3599620.77   0.28718
         493975.89   3599620.77   0.28885   493995.89
3599620.77   0.29068
         494015.89   3599620.77   0.29263   494035.89
3599620.77   0.29449
         494055.89   3599620.77   0.29613   494075.89
3599620.77   0.29799
         494095.89   3599620.77   0.29985   494115.89
3599620.77   0.30186
         492355.89   3599640.77   0.19840   492375.89
3599640.77   0.20002
         492395.89   3599640.77   0.20484   492415.89
3599640.77   0.20935
         492435.89   3599640.77   0.21465   492455.89
3599640.77   0.22019
         492475.89   3599640.77   0.22564   492495.89
3599640.77   0.23126
         492515.89   3599640.77   0.23717   492535.89
3599640.77   0.24334
         492555.89   3599640.77   0.24950   492575.89
3599640.77   0.25612
         492595.89   3599640.77   0.26276   492615.89
3599640.77   0.26981
         492635.89   3599640.77   0.27736   492655.89
3599640.77   0.28541

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492675.89	3599640.77	0.29342	492695.89	3599640.77	0.30156
492715.89	3599640.77	0.31000	492735.89	3599640.77	0.31872
492755.89	3599640.77	0.32744	492775.89	3599640.77	0.33622
492795.89	3599640.77	0.34509	492815.89	3599640.77	0.35373
492835.89	3599640.77	0.36175	492855.89	3599640.77	0.36903
492875.89	3599640.77	0.37564	492895.89	3599640.77	0.38059
492915.89	3599640.77	0.38493	492935.89	3599640.77	0.38897
492955.89	3599640.77	0.39275	492975.89	3599640.77	0.39637
492995.89	3599640.77	0.39981	493015.89	3599640.77	0.40297
493035.89	3599640.77	0.40580	493055.89	3599640.77	0.40843
493075.89	3599640.77	0.41035	493095.89	3599640.77	0.41146
493115.89	3599640.77	0.41194	493135.89	3599640.77	0.41187
493155.89	3599640.77	0.41106	493175.89	3599640.77	0.40956
493195.89	3599640.77	0.40770	493215.89	3599640.77	0.40521
493235.89	3599640.77	0.40252	493255.89	3599640.77	0.40005
493275.89	3599640.77	0.39635	493295.89	3599640.77	0.39237
493315.89	3599640.77	0.38812	493335.89	3599640.77	0.38318
493355.89	3599640.77	0.37651	493375.89	3599640.77	0.36772
493395.89	3599640.77	0.35745	493415.89	3599640.77	0.34700
493435.89	3599640.77	0.33914	493455.89	3599640.77	0.33368
493475.89	3599640.77	0.33020	493495.89	3599640.77	0.32844
493515.89	3599640.77	0.32822	493535.89	3599640.77	0.32992
493555.89	3599640.77	0.33173	493575.89	3599640.77	0.33312

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         493595.89    3599640.77        0.33317                        493615.89
3599640.77        0.32607
         493635.89    3599640.77        0.31185                        493655.89
3599640.77        0.29718
         493675.89    3599640.77        0.28926                        493695.89
3599640.77        0.28723
         493715.89    3599640.77        0.28684                        493735.89
3599640.77        0.28715
         493755.89    3599640.77        0.28838                        493775.89
3599640.77        0.29046
         493795.89    3599640.77        0.29209                        493815.89
3599640.77        0.29336
         493835.89    3599640.77        0.29415                        493855.89
3599640.77        0.29476
         493875.89    3599640.77        0.29570                        493895.89
3599640.77        0.29687
         493915.89    3599640.77        0.29822                        493935.89
3599640.77        0.29972
         493955.89    3599640.77        0.30132                        493975.89
3599640.77        0.30320
         493995.89    3599640.77        0.30526                        494015.89
3599640.77        0.30743
         494035.89    3599640.77        0.30928                        494055.89
3599640.77        0.31092
         494075.89    3599640.77        0.31281                        494095.89
3599640.77        0.31494
         494115.89    3599640.77        0.31685                        492355.89
3599660.77        0.19942
         492375.89    3599660.77        0.20145                        492395.89
3599660.77        0.20606
         492415.89    3599660.77        0.21115                        492435.89
3599660.77        0.21656
         492455.89    3599660.77        0.22212                        492475.89
3599660.77        0.22778
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1860
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                               INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
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L0000408 , L0000409 , L0000410 , L0000411 , L0000412
, L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492495.89	3599660.77	0.23378	492515.89	3599660.77	0.23994
492535.89	3599660.77	0.24646	492555.89	3599660.77	0.25315
492575.89	3599660.77	0.25991	492595.89	3599660.77	0.26688
492615.89	3599660.77	0.27429	492635.89	3599660.77	0.28210
492655.89	3599660.77	0.29034	492675.89	3599660.77	0.29876
492695.89	3599660.77	0.30726	492715.89	3599660.77	0.31610
492735.89	3599660.77	0.32518	492755.89	3599660.77	0.33442
492775.89	3599660.77	0.34390	492795.89	3599660.77	0.35353
492815.89	3599660.77	0.36290	492835.89	3599660.77	0.37172
492855.89	3599660.77	0.38006	492875.89	3599660.77	0.38690
492895.89	3599660.77	0.39235	492915.89	3599660.77	0.39710
492935.89	3599660.77	0.40182	492955.89	3599660.77	0.40619
492975.89	3599660.77	0.41018	492995.89	3599660.77	0.41398
493015.89	3599660.77	0.41753	493035.89	3599660.77	0.42055
493055.89	3599660.77	0.42332	493075.89	3599660.77	0.42551
493095.89	3599660.77	0.42662	493115.89	3599660.77	0.42711
493135.89	3599660.77	0.42696	493155.89	3599660.77	0.42602
493175.89	3599660.77	0.42458	493195.89	3599660.77	0.42286
493215.89	3599660.77	0.42037	493235.89		

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3599660.77        0.41761
         493255.89    3599660.77        0.41469                        493275.89
3599660.77        0.41092
         493295.89    3599660.77        0.40739                        493315.89
3599660.77        0.40336
         493335.89    3599660.77        0.39897                        493355.89
3599660.77        0.39274
         493375.89    3599660.77        0.38368                        493395.89
3599660.77        0.37283
         493415.89    3599660.77        0.36158                        493435.89
3599660.77        0.35373
         493455.89    3599660.77        0.34848                        493475.89
3599660.77        0.34472
         493495.89    3599660.77        0.34236                        493515.89
3599660.77        0.34203
         493535.89    3599660.77        0.34458                        493555.89
3599660.77        0.34698
         493575.89    3599660.77        0.34794                        493595.89
3599660.77        0.34570
         493615.89    3599660.77        0.33673                        493635.89
3599660.77        0.32214
         493655.89    3599660.77        0.30792                        493675.89
3599660.77        0.30103
         493695.89    3599660.77        0.30015                        493715.89
3599660.77        0.30114
         493735.89    3599660.77        0.30215                        493755.89
3599660.77        0.30314
         493775.89    3599660.77        0.30447                        493795.89
3599660.77        0.30625
         493815.89    3599660.77        0.30764                        493835.89
3599660.77        0.30869
         493855.89    3599660.77        0.30953                        493875.89
3599660.77        0.31073
         493895.89    3599660.77        0.31225                        493915.89
3599660.77        0.31387
         493935.89    3599660.77        0.31542                        493955.89
3599660.77        0.31687
         493975.89    3599660.77        0.31891                        493995.89
3599660.77        0.32123
         494015.89    3599660.77        0.32358                        494035.89
3599660.77        0.32551
         494055.89    3599660.77        0.32728                        494075.89
3599660.77        0.32921
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1861
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***

INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 , L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 , L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 , L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494095.89	3599660.77	0.33128	494115.89	3599660.77	0.33306
492355.89	3599680.77	0.20068	492375.89	3599680.77	0.20271
492395.89	3599680.77	0.20755	492415.89	3599680.77	0.21278
492435.89	3599680.77	0.21837	492455.89	3599680.77	0.22397
492475.89	3599680.77	0.22977	492495.89	3599680.77	0.23623
492515.89	3599680.77	0.24276	492535.89	3599680.77	0.24952
492555.89	3599680.77	0.25636	492575.89	3599680.77	0.26360
492595.89	3599680.77	0.27085	492615.89	3599680.77	0.27850
492635.89	3599680.77	0.28667	492655.89	3599680.77	0.29530
492675.89	3599680.77	0.30411	492695.89	3599680.77	0.31316
492715.89	3599680.77	0.32234	492735.89	3599680.77	0.33195
492755.89	3599680.77	0.34170	492775.89	3599680.77	0.35196
492795.89	3599680.77	0.36219	492815.89	3599680.77	0.37214
492835.89	3599680.77	0.38200	492855.89	3599680.77	0.39127

492875.89 3599680.77 0.39856 492895.89 3599680.77 0.40454
492915.89 3599680.77 0.40989 492935.89 3599680.77 0.41509
492955.89 3599680.77 0.41995 492975.89 3599680.77 0.42453
492995.89 3599680.77 0.42874 493015.89 3599680.77 0.43275
493035.89 3599680.77 0.43615 493055.89 3599680.77 0.43919
493075.89 3599680.77 0.44157 493095.89 3599680.77 0.44283
493115.89 3599680.77 0.44335 493135.89 3599680.77 0.44329
493155.89 3599680.77 0.44249 493175.89 3599680.77 0.44124
493195.89 3599680.77 0.43950 493215.89 3599680.77 0.43723
493235.89 3599680.77 0.43421 493255.89 3599680.77 0.43102
493275.89 3599680.77 0.42743 493295.89 3599680.77 0.42387
493315.89 3599680.77 0.41996 493335.89 3599680.77 0.41558
493355.89 3599680.77 0.40947 493375.89 3599680.77 0.40001
493395.89 3599680.77 0.38864 493415.89 3599680.77 0.37707
493435.89 3599680.77 0.36917 493455.89 3599680.77 0.36359
493475.89 3599680.77 0.35932 493495.89 3599680.77 0.35658
493515.89 3599680.77 0.35633 493535.89 3599680.77 0.35901
493555.89 3599680.77 0.36123 493575.89 3599680.77 0.36168
493595.89 3599680.77 0.35845 493615.89 3599680.77 0.34939
493635.89 3599680.77 0.33541 493655.89 3599680.77 0.32247
493675.89 3599680.77 0.31513 493695.89 3599680.77 0.31601
493715.89 3599680.77 0.31740 493735.89 3599680.77 0.31813
493755.89 3599680.77 0.31881 493775.89 3599680.77 0.32008
493795.89 3599680.77 0.32165 493815.89 3599680.77 0.32302
493835.89 3599680.77 0.32418 493855.89 3599680.77 0.32540

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493915.89   3599680.77   0.33062   493935.89
3599680.77   0.33233
         493955.89   3599680.77   0.33388   493975.89
3599680.77   0.33611
         493995.89   3599680.77   0.33857   494015.89
3599680.77   0.34090
         494035.89   3599680.77   0.34284   494055.89
3599680.77   0.34482
         494075.89   3599680.77   0.34680   494095.89
3599680.77   0.34883
         494115.89   3599680.77   0.35099   492355.89
3599700.77   0.20133
         492375.89   3599700.77   0.20389   492395.89
3599700.77   0.20884
         492415.89   3599700.77   0.21428   492435.89
3599700.77   0.21997
         492455.89   3599700.77   0.22576   492475.89
3599700.77   0.23185
         492495.89   3599700.77   0.23865   492515.89

3599700.77 0.24549
492535.89 3599700.77 0.25256 492555.89
3599700.77 0.25969
492575.89 3599700.77 0.26714 492595.89
3599700.77 0.27475
492615.89 3599700.77 0.28288 492635.89
3599700.77 0.29153
492655.89 3599700.77 0.30032 492675.89
3599700.77 0.30966
492695.89 3599700.77 0.31902 492715.89
3599700.77 0.32892
492735.89 3599700.77 0.33885 492755.89
3599700.77 0.34929
492775.89 3599700.77 0.36035 492795.89
3599700.77 0.37121
492815.89 3599700.77 0.38184 492835.89
3599700.77 0.39284
492855.89 3599700.77 0.40266 492875.89
3599700.77 0.41067
492895.89 3599700.77 0.41730 492915.89
3599700.77 0.42332
492935.89 3599700.77 0.42913 492955.89
3599700.77 0.43472
492975.89 3599700.77 0.43968 492995.89
3599700.77 0.44436
493015.89 3599700.77 0.44894 493035.89
3599700.77 0.45275
493055.89 3599700.77 0.45611 493075.89
3599700.77 0.45878
493095.89 3599700.77 0.46017 493115.89
3599700.77 0.46088
493135.89 3599700.77 0.46094 493155.89
3599700.77 0.46051
493175.89 3599700.77 0.45932 493195.89
3599700.77 0.45763
493215.89 3599700.77 0.45528 493235.89
3599700.77 0.45208
493255.89 3599700.77 0.44897 493275.89
3599700.77 0.44562
493295.89 3599700.77 0.44170 493315.89
3599700.77 0.43775
493335.89 3599700.77 0.43362 493355.89
3599700.77 0.42743
493375.89 3599700.77 0.41746 493395.89
3599700.77 0.40552
493415.89 3599700.77 0.39370 493435.89
3599700.77 0.38554
493455.89 3599700.77 0.37920 493475.89
3599700.77 0.37448
493495.89 3599700.77 0.37164 493515.89

3599700.77   0.37162
         493535.89   3599700.77   0.37415   493555.89
3599700.77   0.37600
         493575.89   3599700.77   0.37584   493595.89
3599700.77   0.37222
         493615.89   3599700.77   0.36354   493635.89
3599700.77   0.35056
         493655.89   3599700.77   0.33918   493675.89
3599700.77   0.33210
         493695.89   3599700.77   0.33389   493715.89
3599700.77   0.33461

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493735.89   3599700.77   0.33528   493755.89
3599700.77   0.33601
         493775.89   3599700.77   0.33739   493795.89
3599700.77   0.33878
         493815.89   3599700.77   0.34013   493835.89
3599700.77   0.34144
         493855.89   3599700.77   0.34294   493875.89
3599700.77   0.34468
         493895.89   3599700.77   0.34673   493915.89
3599700.77   0.34882

493935.89 3599700.77 0.35069 493955.89 3599700.77 0.35245
493975.89 3599700.77 0.35481 493995.89 3599700.77 0.35731
494015.89 3599700.77 0.35958 494035.89 3599700.77 0.36154
494055.89 3599700.77 0.36375 494075.89 3599700.77 0.36589
494095.89 3599700.77 0.36798 494115.89 3599700.77 0.37052
492355.89 3599720.77 0.19998 492375.89 3599720.77 0.20480
492395.89 3599720.77 0.20949 492415.89 3599720.77 0.21537
492435.89 3599720.77 0.22112 492455.89 3599720.77 0.22715
492475.89 3599720.77 0.23379 492495.89 3599720.77 0.24099
492515.89 3599720.77 0.24807 492535.89 3599720.77 0.25547
492555.89 3599720.77 0.26302 492575.89 3599720.77 0.27075
492595.89 3599720.77 0.27880 492615.89 3599720.77 0.28738
492635.89 3599720.77 0.29629 492655.89 3599720.77 0.30555
492675.89 3599720.77 0.31517 492695.89 3599720.77 0.32523
492715.89 3599720.77 0.33544 492735.89 3599720.77 0.34603
492755.89 3599720.77 0.35689 492775.89 3599720.77 0.36875
492795.89 3599720.77 0.38076 492815.89 3599720.77 0.39264
492835.89 3599720.77 0.40411 492855.89 3599720.77 0.41462
492875.89 3599720.77 0.42340 492895.89 3599720.77 0.43072
492915.89 3599720.77 0.43756 492935.89 3599720.77 0.44390
492955.89 3599720.77 0.44998 492975.89 3599720.77 0.45562
492995.89 3599720.77 0.46100 493015.89 3599720.77 0.46610
493035.89 3599720.77 0.47037 493055.89 3599720.77 0.47422
493075.89 3599720.77 0.47710 493095.89 3599720.77 0.47882
493115.89 3599720.77 0.47980 493135.89 3599720.77 0.48016

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         493155.89    3599720.77        0.48002                      493175.89
3599720.77        0.47933
         493195.89    3599720.77        0.47742                      493215.89
3599720.77        0.47478
         493235.89    3599720.77        0.47152                      493255.89
3599720.77        0.46884
         493275.89    3599720.77        0.46560                      493295.89
3599720.77        0.46136
         493315.89    3599720.77        0.45728                      493335.89
3599720.77        0.45320
         493355.89    3599720.77        0.44635                      493375.89
3599720.77        0.43601
         493395.89    3599720.77        0.42373                      493415.89
3599720.77        0.41107
         493435.89    3599720.77        0.40218                      493455.89
3599720.77        0.39488
         493475.89    3599720.77        0.38975                      493495.89
3599720.77        0.38738
         493515.89    3599720.77        0.38798                      493535.89
3599720.77        0.39034
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1864
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                               INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         493555.89    3599720.77        0.39178                      493575.89
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3599720.77        0.39112
         493595.89    3599720.77        0.38744                    493615.89
3599720.77        0.37935
         493635.89    3599720.77        0.36797                    493655.89
3599720.77        0.35810
         493675.89    3599720.77        0.35247                    493695.89
3599720.77        0.35341
         493715.89    3599720.77        0.35391                    493735.89
3599720.77        0.35442
         493755.89    3599720.77        0.35523                    493775.89
3599720.77        0.35673
         493795.89    3599720.77        0.35802                    493815.89
3599720.77        0.35944
         493835.89    3599720.77        0.36103                    493855.89
3599720.77        0.36263
         493875.89    3599720.77        0.36432                    493895.89
3599720.77        0.36634
         493915.89    3599720.77        0.36846                    493935.89
3599720.77        0.37045
         493955.89    3599720.77        0.37265                    493975.89
3599720.77        0.37495
         493995.89    3599720.77        0.37729                    494015.89
3599720.77        0.37959
         494035.89    3599720.77        0.38152                    494055.89
3599720.77        0.38405
         494075.89    3599720.77        0.38660                    494095.89
3599720.77        0.38907
         494115.89    3599720.77        0.39176                    492355.89
3599740.77        0.19939
         492375.89    3599740.77        0.20472                    492395.89
3599740.77        0.21007
         492415.89    3599740.77        0.21620                    492435.89
3599740.77        0.22229
         492455.89    3599740.77        0.22867                    492475.89
3599740.77        0.23579
         492495.89    3599740.77        0.24310                    492515.89
3599740.77        0.25060
         492535.89    3599740.77        0.25823                    492555.89
3599740.77        0.26612
         492575.89    3599740.77        0.27426                    492595.89
3599740.77        0.28282
         492615.89    3599740.77        0.29174                    492635.89
3599740.77        0.30107
         492655.89    3599740.77        0.31072                    492675.89
3599740.77        0.32084
         492695.89    3599740.77        0.33154                    492715.89
3599740.77        0.34242
         492735.89    3599740.77        0.35357                    492755.89
3599740.77        0.36513
         492775.89    3599740.77        0.37770                    492795.89
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3599740.77        0.39042
         492815.89    3599740.77        0.40296                        492835.89
3599740.77        0.41577
         492855.89    3599740.77        0.42733                        492875.89
3599740.77        0.43691
         492895.89    3599740.77        0.44495                        492915.89
3599740.77        0.45242
         492935.89    3599740.77        0.45964                        492955.89
3599740.77        0.46647
         492975.89    3599740.77        0.47274                        492995.89
3599740.77        0.47873
         493015.89    3599740.77        0.48437                        493035.89
3599740.77        0.48930
         493055.89    3599740.77        0.49364                        493075.89
3599740.77        0.49710
         493095.89    3599740.77        0.49923                        493115.89
3599740.77        0.50053
         493135.89    3599740.77        0.50109                        493155.89
3599740.77        0.50122
         493175.89    3599740.77        0.50053                        493195.89
3599740.77        0.49851
         493215.89    3599740.77        0.49573                        493235.89
3599740.77        0.49238
         493255.89    3599740.77        0.48962                        493275.89
3599740.77        0.48647
         493295.89    3599740.77        0.48258                        493315.89
3599740.77        0.47862
         493335.89    3599740.77        0.47411                        493355.89
3599740.77        0.46687
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1865
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493375.89	3599740.77	0.45626	493395.89	3599740.77	0.44356
493415.89	3599740.77	0.43030	493435.89	3599740.77	0.41963
493455.89	3599740.77	0.41382	493475.89	3599740.77	0.40593
493495.89	3599740.77	0.40340	493515.89	3599740.77	0.40403
493535.89	3599740.77	0.40744	493555.89	3599740.77	0.41024
493575.89	3599740.77	0.41079	493595.89	3599740.77	0.40753
493615.89	3599740.77	0.39938	493635.89	3599740.77	0.38837
493655.89	3599740.77	0.37895	493675.89	3599740.77	0.37368
493695.89	3599740.77	0.37401	493715.89	3599740.77	0.37447
493735.89	3599740.77	0.37528	493755.89	3599740.77	0.37646
493775.89	3599740.77	0.37793	493795.89	3599740.77	0.37941
493815.89	3599740.77	0.38103	493835.89	3599740.77	0.38277
493855.89	3599740.77	0.38450	493875.89	3599740.77	0.38646
493895.89	3599740.77	0.38841	493915.89	3599740.77	0.39042
493935.89	3599740.77	0.39260	493955.89	3599740.77	0.39511
493975.89	3599740.77	0.39742	493995.89	3599740.77	0.39974
494015.89	3599740.77	0.40214	494035.89	3599740.77	0.40412
494055.89	3599740.77	0.40659	494075.89	3599740.77	0.40898
494095.89	3599740.77	0.41128	494115.89	3599740.77	0.41378
492355.89	3599760.77	0.19924	492375.89	3599760.77	0.20442
492395.89	3599760.77	0.21025	492415.89	3599760.77	0.21678

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         492435.89    3599760.77        0.22317                        492455.89
3599760.77        0.23014
         492475.89    3599760.77        0.23769                        492495.89
3599760.77        0.24518
         492515.89    3599760.77        0.25300                        492535.89
3599760.77        0.26099
         492555.89    3599760.77        0.26928                        492575.89
3599760.77        0.27775
         492595.89    3599760.77        0.28677                        492615.89
3599760.77        0.29620
         492635.89    3599760.77        0.30597                        492655.89
3599760.77        0.31600
         492675.89    3599760.77        0.32669                        492695.89
3599760.77        0.33786
         492715.89    3599760.77        0.34950                        492735.89
3599760.77        0.36135
         492755.89    3599760.77        0.37407                        492775.89
3599760.77        0.38711
         492795.89    3599760.77        0.40046                        492815.89
3599760.77        0.41373
         492835.89    3599760.77        0.42796                        492855.89
3599760.77        0.44061
         492875.89    3599760.77        0.45121                        492895.89
3599760.77        0.45990
         492915.89    3599760.77        0.46821                        492935.89
3599760.77        0.47638
         492955.89    3599760.77        0.48408                        492975.89
3599760.77        0.49114
         492995.89    3599760.77        0.49777                        493015.89
3599760.77        0.50407
         493035.89    3599760.77        0.50966                        493055.89
3599760.77        0.51465
         493075.89    3599760.77        0.51877                        493095.89
3599760.77        0.52150
         493115.89    3599760.77        0.52312                        493135.89
3599760.77        0.52404
         493155.89    3599760.77        0.52431                        493175.89
3599760.77        0.52352
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1866
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
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                L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         493195.89    3599760.77        0.52135                       493215.89
3599760.77        0.51854
         493235.89    3599760.77        0.51519                       493255.89
3599760.77        0.51211
         493275.89    3599760.77        0.50873                       493295.89
3599760.77        0.50525
         493315.89    3599760.77        0.50157                       493335.89
3599760.77        0.49671
         493355.89    3599760.77        0.48932                       493375.89
3599760.77        0.47853
         493395.89    3599760.77        0.46549                       493415.89
3599760.77        0.45128
         493435.89    3599760.77        0.43888                       493455.89
3599760.77        0.43228
         493475.89    3599760.77        0.42562                       493495.89
3599760.77        0.42060
         493515.89    3599760.77        0.42108                       493535.89
3599760.77        0.42591
         493555.89    3599760.77        0.43076                       493575.89
3599760.77        0.43319
         493595.89    3599760.77        0.43081                       493615.89
3599760.77        0.42275
         493635.89    3599760.77        0.41174                       493655.89
3599760.77        0.40225
         493675.89    3599760.77        0.39691                       493695.89
3599760.77        0.39676
         493715.89    3599760.77        0.39723                       493735.89
3599760.77        0.39841
         493755.89    3599760.77        0.40010                       493775.89
3599760.77        0.40163
         493795.89    3599760.77        0.40335                       493815.89
3599760.77        0.40523
         493835.89    3599760.77        0.40714                       493855.89
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3599760.77        0.40891
         493875.89    3599760.77        0.41113                    493895.89
3599760.77        0.41301
         493915.89    3599760.77        0.41487                    493935.89
3599760.77        0.41720
         493955.89    3599760.77        0.41995                    493975.89
3599760.77        0.42232
         493995.89    3599760.77        0.42465                    494015.89
3599760.77        0.42713
         494035.89    3599760.77        0.42912                    494055.89
3599760.77        0.43141
         494075.89    3599760.77        0.43346                    494095.89
3599760.77        0.43515
         494115.89    3599760.77        0.43756                    492355.89
3599780.77        0.19915
         492375.89    3599780.77        0.20465                    492395.89
3599780.77        0.21029
         492415.89    3599780.77        0.21719                    492435.89
3599780.77        0.22406
         492455.89    3599780.77        0.23130                    492475.89
3599780.77        0.23892
         492495.89    3599780.77        0.24681                    492515.89
3599780.77        0.25490
         492535.89    3599780.77        0.26339                    492555.89
3599780.77        0.27221
         492575.89    3599780.77        0.28120                    492595.89
3599780.77        0.29076
         492615.89    3599780.77        0.30056                    492635.89
3599780.77        0.31085
         492655.89    3599780.77        0.32150                    492675.89
3599780.77        0.33269
         492695.89    3599780.77        0.34446                    492715.89
3599780.77        0.35689
         492735.89    3599780.77        0.36969                    492755.89
3599780.77        0.38312
         492775.89    3599780.77        0.39713                    492795.89
3599780.77        0.41172
         492815.89    3599780.77        0.42672                    492835.89
3599780.77        0.44138
         492855.89    3599780.77        0.45464                    492875.89
3599780.77        0.46601
         492895.89    3599780.77        0.47601                    492915.89
3599780.77        0.48497
         492935.89    3599780.77        0.49426                    492955.89
3599780.77        0.50280
         492975.89    3599780.77        0.51078                    492995.89
3599780.77        0.51843
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***

INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 , L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 , L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 , L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493015.89	3599780.77	0.52543	493035.89	3599780.77	0.53178
493055.89	3599780.77	0.53750	493075.89	3599780.77	0.54232
493095.89	3599780.77	0.54524	493115.89	3599780.77	0.54755
493135.89	3599780.77	0.54885	493155.89	3599780.77	0.54958
493175.89	3599780.77	0.54894	493195.89	3599780.77	0.54675
493215.89	3599780.77	0.54401	493235.89	3599780.77	0.54081
493255.89	3599780.77	0.53704	493275.89	3599780.77	0.53327
493295.89	3599780.77	0.52954	493315.89	3599780.77	0.52598
493335.89	3599780.77	0.52077	493355.89	3599780.77	0.51350
493375.89	3599780.77	0.50313	493395.89	3599780.77	0.49034
493415.89	3599780.77	0.47582	493435.89	3599780.77	0.46192
493455.89	3599780.77	0.45403	493475.89	3599780.77	0.44666

493495.89 3599780.77 0.44280 493515.89 3599780.77 0.44026
493535.89 3599780.77 0.44620 493555.89 3599780.77 0.45274
493575.89 3599780.77 0.45702 493595.89 3599780.77 0.45610
493615.89 3599780.77 0.44999 493635.89 3599780.77 0.43878
493655.89 3599780.77 0.42834 493675.89 3599780.77 0.42209
493695.89 3599780.77 0.42225 493715.89 3599780.77 0.42288
493735.89 3599780.77 0.42431 493755.89 3599780.77 0.42651
493775.89 3599780.77 0.42871 493795.89 3599780.77 0.43038
493815.89 3599780.77 0.43244 493835.89 3599780.77 0.43472
493855.89 3599780.77 0.43641 493875.89 3599780.77 0.43842
493895.89 3599780.77 0.44023 493915.89 3599780.77 0.44216
493935.89 3599780.77 0.44463 493955.89 3599780.77 0.44744
493975.89 3599780.77 0.44989 493995.89 3599780.77 0.45229
494015.89 3599780.77 0.45460 494035.89 3599780.77 0.45653
494055.89 3599780.77 0.45850 494075.89 3599780.77 0.46025
494095.89 3599780.77 0.46180 494115.89 3599780.77 0.46402
492355.89 3599800.77 0.19906 492375.89 3599800.77 0.20475
492395.89 3599800.77 0.21071 492415.89 3599800.77 0.21780
492435.89 3599800.77 0.22501 492455.89 3599800.77 0.23243
492475.89 3599800.77 0.24019 492495.89 3599800.77 0.24848
492515.89 3599800.77 0.25688 492535.89 3599800.77 0.26568
492555.89 3599800.77 0.27507 492575.89 3599800.77 0.28466
492595.89 3599800.77 0.29451 492615.89 3599800.77 0.30488
492635.89 3599800.77 0.31574 492655.89 3599800.77 0.32703
492675.89 3599800.77 0.33880 492695.89 3599800.77 0.35116

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                   L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                   L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                   L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         492835.89   3599800.77   0.45514   492855.89
3599800.77   0.46973
         492875.89   3599800.77   0.48187   492895.89
3599800.77   0.49296
         492915.89   3599800.77   0.50328   492935.89
3599800.77   0.51335
         492955.89   3599800.77   0.52286   492975.89
3599800.77   0.53191
         492995.89   3599800.77   0.54076   493015.89
3599800.77   0.54865
         493035.89   3599800.77   0.55600   493055.89
3599800.77   0.56241
         493075.89   3599800.77   0.56740   493095.89
3599800.77   0.57118
         493115.89   3599800.77   0.57410   493135.89

3599800.77 0.57621
493155.89 3599800.77 0.57732 493175.89
3599800.77 0.57671
493195.89 3599800.77 0.57483 493215.89
3599800.77 0.57205
493235.89 3599800.77 0.56883 493255.89
3599800.77 0.56437
493275.89 3599800.77 0.55977 493295.89
3599800.77 0.55572
493315.89 3599800.77 0.55169 493335.89
3599800.77 0.54669
493355.89 3599800.77 0.54046 493375.89
3599800.77 0.53098
493395.89 3599800.77 0.51855 493415.89
3599800.77 0.50381
493435.89 3599800.77 0.48848 493455.89
3599800.77 0.47653
493475.89 3599800.77 0.46969 493495.89
3599800.77 0.46480
493515.89 3599800.77 0.46246 493535.89
3599800.77 0.46924
493555.89 3599800.77 0.47714 493575.89
3599800.77 0.48318
493595.89 3599800.77 0.48421 493615.89
3599800.77 0.48065
493635.89 3599800.77 0.46917 493655.89
3599800.77 0.45798
493675.89 3599800.77 0.45100 493695.89
3599800.77 0.45156
493715.89 3599800.77 0.45253 493735.89
3599800.77 0.45426
493755.89 3599800.77 0.45671 493775.89
3599800.77 0.45907
493795.89 3599800.77 0.46100 493815.89
3599800.77 0.46334
493835.89 3599800.77 0.46586 493855.89
3599800.77 0.46763
493875.89 3599800.77 0.46955 493895.89
3599800.77 0.47138
493915.89 3599800.77 0.47332 493935.89
3599800.77 0.47556
493955.89 3599800.77 0.47777 493975.89
3599800.77 0.47993
493995.89 3599800.77 0.48228 494015.89
3599800.77 0.48466
494035.89 3599800.77 0.48644 494055.89
3599800.77 0.48840
494075.89 3599800.77 0.48969 494095.89
3599800.77 0.49092
494115.89 3599800.77 0.49280 492355.89

3599820.77   0.19905
         492375.89   3599820.77   0.20498   492395.89
3599820.77   0.21114
         492415.89   3599820.77   0.21851   492435.89
3599820.77   0.22573
         492455.89   3599820.77   0.23348   492475.89
3599820.77   0.24175
         492495.89   3599820.77   0.25019   492515.89
3599820.77   0.25878
         492535.89   3599820.77   0.26807   492555.89
3599820.77   0.27791
         492575.89   3599820.77   0.28784   492595.89
3599820.77   0.29818
         492615.89   3599820.77   0.30909   492635.89
3599820.77   0.32055

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                   INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         492655.89   3599820.77   0.33242   492675.89
3599820.77   0.34506
         492695.89   3599820.77   0.35802   492715.89
3599820.77   0.37149
         492735.89   3599820.77   0.38620   492755.89
3599820.77   0.40155

492775.89 3599820.77 0.41770 492795.89
3599820.77 0.43426
492815.89 3599820.77 0.45168 492835.89
3599820.77 0.46996
492855.89 3599820.77 0.48541 492875.89
3599820.77 0.49913
492895.89 3599820.77 0.51119 492915.89
3599820.77 0.52319
492935.89 3599820.77 0.53380 492955.89
3599820.77 0.54431
492975.89 3599820.77 0.55475 492995.89
3599820.77 0.56490
493015.89 3599820.77 0.57395 493035.89
3599820.77 0.58232
493055.89 3599820.77 0.58949 493075.89
3599820.77 0.59460
493095.89 3599820.77 0.59971 493115.89
3599820.77 0.60361
493135.89 3599820.77 0.60636 493155.89
3599820.77 0.60776
493175.89 3599820.77 0.60716 493195.89
3599820.77 0.60557
493215.89 3599820.77 0.60297 493235.89
3599820.77 0.59948
493255.89 3599820.77 0.59421 493275.89
3599820.77 0.58930
493295.89 3599820.77 0.58448 493315.89
3599820.77 0.57937
493335.89 3599820.77 0.57494 493355.89
3599820.77 0.57022
493375.89 3599820.77 0.56148 493395.89
3599820.77 0.54948
493415.89 3599820.77 0.53500 493435.89
3599820.77 0.51855
493455.89 3599820.77 0.50506 493475.89
3599820.77 0.49526
493495.89 3599820.77 0.48950 493515.89
3599820.77 0.48815
493535.89 3599820.77 0.49566 493555.89
3599820.77 0.50473
493575.89 3599820.77 0.51246 493595.89
3599820.77 0.51643
493615.89 3599820.77 0.51471 493635.89
3599820.77 0.50404
493655.89 3599820.77 0.49181 493675.89
3599820.77 0.48426
493695.89 3599820.77 0.48516 493715.89
3599820.77 0.48648
493735.89 3599820.77 0.48845 493755.89
3599820.77 0.49109

```
         493775.89    3599820.77        0.49364                      493795.89
3599820.77        0.49578
         493815.89    3599820.77        0.49832                      493835.89
3599820.77        0.50094
         493855.89    3599820.77        0.50271                      493875.89
3599820.77        0.50450
         493895.89    3599820.77        0.50633                      493915.89
3599820.77        0.50815
         493935.89    3599820.77        0.50994                      493955.89
3599820.77        0.51150
         493975.89    3599820.77        0.51341                      493995.89
3599820.77        0.51531
         494015.89    3599820.77        0.51753                      494035.89
3599820.77        0.51909
         494055.89    3599820.77        0.52079                      494075.89
3599820.77        0.52206
         494095.89    3599820.77        0.52297                      494115.89
3599820.77        0.52403
         492355.89    3599840.77        0.19928                      492375.89
3599840.77        0.20524
         492395.89    3599840.77        0.21185                      492415.89
3599840.77        0.21913
         492435.89    3599840.77        0.22661                      492455.89
3599840.77        0.23442
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1870
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
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Y-COORD (M) CONC

- - - -

```
3599840.77        0.56804
         493435.89    3599840.77        0.55194                        493455.89
3599840.77        0.53752
         493475.89    3599840.77        0.52706                        493495.89
3599840.77        0.52135
         493515.89    3599840.77        0.52085                        493535.89
3599840.77        0.52871
         493555.89    3599840.77        0.53842                        493575.89
3599840.77        0.54754
         493595.89    3599840.77        0.55099                        493615.89
3599840.77        0.54894
         493635.89    3599840.77        0.54012                        493655.89
3599840.77        0.53004
         493675.89    3599840.77        0.52296                        493695.89
3599840.77        0.52271
         493715.89    3599840.77        0.52374                        493735.89
3599840.77        0.52574
         493755.89    3599840.77        0.52883                        493775.89
3599840.77        0.53215
         493795.89    3599840.77        0.53520                        493815.89
3599840.77        0.53770
         493835.89    3599840.77        0.53997                        493855.89
3599840.77        0.54178
         493875.89    3599840.77        0.54367                        493895.89
3599840.77        0.54551
         493915.89    3599840.77        0.54720                        493935.89
3599840.77        0.54862
         493955.89    3599840.77        0.54974                        493975.89
3599840.77        0.55085
         493995.89    3599840.77        0.55217                        494015.89
3599840.77        0.55381
         494035.89    3599840.77        0.55529                        494055.89
3599840.77        0.55631
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1871
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
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, L0000413   , L0000414   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494075.89	3599840.77	0.55705	494095.89	3599840.77	0.55764
494115.89	3599840.77	0.55838	492355.89	3599860.77	0.19944
492375.89	3599860.77	0.20569	492395.89	3599860.77	0.21247
492415.89	3599860.77	0.21976	492435.89	3599860.77	0.22740
492455.89	3599860.77	0.23544	492475.89	3599860.77	0.24423
492495.89	3599860.77	0.25313	492515.89	3599860.77	0.26258
492535.89	3599860.77	0.27254	492555.89	3599860.77	0.28305
492575.89	3599860.77	0.29379	492595.89	3599860.77	0.30541
492615.89	3599860.77	0.31757	492635.89	3599860.77	0.33013
492655.89	3599860.77	0.34328	492675.89	3599860.77	0.35733
492695.89	3599860.77	0.37177	492715.89	3599860.77	0.38700
492735.89	3599860.77	0.40366	492755.89	3599860.77	0.42155
492775.89	3599860.77	0.43966	492795.89	3599860.77	0.45899
492815.89	3599860.77	0.48038	492835.89	3599860.77	0.50135
492855.89	3599860.77	0.51963	492875.89	3599860.77	0.53622
492895.89	3599860.77	0.55102	492915.89	3599860.77	0.56591
492935.89	3599860.77	0.58043	492955.89	3599860.77	0.59394
492975.89	3599860.77	0.60704	492995.89	3599860.77	0.61962
493015.89	3599860.77	0.63178	493035.89	3599860.77	0.64282

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         493055.89    3599860.77        0.65280                    493075.89
3599860.77        0.66124
         493095.89    3599860.77        0.66773                    493115.89
3599860.77        0.67296
         493135.89    3599860.77        0.67665                    493155.89
3599860.77        0.67861
         493175.89    3599860.77        0.67830                    493195.89
3599860.77        0.67583
         493215.89    3599860.77        0.67286                    493235.89
3599860.77        0.66887
         493255.89    3599860.77        0.66572                    493275.89
3599860.77        0.66194
         493295.89    3599860.77        0.65600                    493315.89
3599860.77        0.64913
         493335.89    3599860.77        0.64242                    493355.89
3599860.77        0.63593
         493375.89    3599860.77        0.62702                    493395.89
3599860.77        0.61628
         493415.89    3599860.77        0.60402                    493435.89
3599860.77        0.58865
         493455.89    3599860.77        0.57401                    493475.89
3599860.77        0.56371
         493495.89    3599860.77        0.55886                    493515.89
3599860.77        0.55961
         493535.89    3599860.77        0.56801                    493555.89
3599860.77        0.57848
         493575.89    3599860.77        0.58840                    493595.89
3599860.77        0.59157
         493615.89    3599860.77        0.58827                    493635.89
3599860.77        0.58050
         493655.89    3599860.77        0.57115                    493675.89
3599860.77        0.56534
         493695.89    3599860.77        0.56468                    493715.89
3599860.77        0.56585
         493735.89    3599860.77        0.56852                    493755.89
3599860.77        0.57233
         493775.89    3599860.77        0.57678                    493795.89
3599860.77        0.58021
         493815.89    3599860.77        0.58295                    493835.89
3599860.77        0.58537
         493855.89    3599860.77        0.58720                    493875.89
3599860.77        0.58895
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1872
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***

INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 , L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 , L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 , L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493895.89	3599860.77	0.59049	493915.89	3599860.77	0.59181
493935.89	3599860.77	0.59295	493955.89	3599860.77	0.59361
493975.89	3599860.77	0.59362	493995.89	3599860.77	0.59355
494015.89	3599860.77	0.59384	494035.89	3599860.77	0.59495
494055.89	3599860.77	0.59525	494075.89	3599860.77	0.59545
494095.89	3599860.77	0.59601	494115.89	3599860.77	0.59649
492355.89	3599880.77	0.19980	492375.89	3599880.77	0.20613
492395.89	3599880.77	0.21301	492415.89	3599880.77	0.22041
492435.89	3599880.77	0.22826	492455.89	3599880.77	0.23654
492475.89	3599880.77	0.24533	492495.89	3599880.77	0.25457
492515.89	3599880.77	0.26441	492535.89	3599880.77	0.27472
492555.89	3599880.77	0.28542	492575.89	3599880.77	0.29655
492595.89	3599880.77	0.30862	492615.89	3599880.77	0.32128
492635.89	3599880.77	0.33456	492655.89	3599880.77	0.34882
492675.89	3599880.77	0.36362	492695.89		

3599880.77 0.37885
492715.89 3599880.77 0.39499 492735.89
3599880.77 0.41274
492755.89 3599880.77 0.43187 492775.89
3599880.77 0.45147
492795.89 3599880.77 0.47243 492815.89
3599880.77 0.49585
492835.89 3599880.77 0.51840 492855.89
3599880.77 0.53867
492875.89 3599880.77 0.55641 492895.89
3599880.77 0.57312
492915.89 3599880.77 0.59009 492935.89
3599880.77 0.60610
492955.89 3599880.77 0.62184 492975.89
3599880.77 0.63670
492995.89 3599880.77 0.65106 493015.89
3599880.77 0.66450
493035.89 3599880.77 0.67709 493055.89
3599880.77 0.68854
493075.89 3599880.77 0.69848 493095.89
3599880.77 0.70731
493115.89 3599880.77 0.71332 493135.89
3599880.77 0.71785
493155.89 3599880.77 0.71998 493175.89
3599880.77 0.71964
493195.89 3599880.77 0.71646 493215.89
3599880.77 0.71279
493235.89 3599880.77 0.70911 493255.89
3599880.77 0.70799
493275.89 3599880.77 0.70554 493295.89
3599880.77 0.69964
493315.89 3599880.77 0.69177 493335.89
3599880.77 0.68313
493355.89 3599880.77 0.67380 493375.89
3599880.77 0.66419
493395.89 3599880.77 0.65426 493415.89
3599880.77 0.64352
493435.89 3599880.77 0.62965 493455.89
3599880.77 0.61570
493475.89 3599880.77 0.60648 493495.89
3599880.77 0.60333
493515.89 3599880.77 0.60565 493535.89
3599880.77 0.61519
493555.89 3599880.77 0.62803 493575.89
3599880.77 0.63738
493595.89 3599880.77 0.63800 493615.89
3599880.77 0.63273
493635.89 3599880.77 0.62455 493655.89
3599880.77 0.61742
493675.89 3599880.77 0.61189 493695.89

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493715.89   3599880.77   0.61495   493735.89
3599880.77   0.61867
         493755.89   3599880.77   0.62333   493775.89
3599880.77   0.62696
         493795.89   3599880.77   0.63010   493815.89
3599880.77   0.63342
         493835.89   3599880.77   0.63673   493855.89
3599880.77   0.63846
         493875.89   3599880.77   0.63992   493895.89
3599880.77   0.64068
         493915.89   3599880.77   0.64141   493935.89
3599880.77   0.64186
         493955.89   3599880.77   0.64217   493975.89
3599880.77   0.64082
         493995.89   3599880.77   0.63920   494015.89
3599880.77   0.63768
         494035.89   3599880.77   0.63795   494055.89
3599880.77   0.63753
         494075.89   3599880.77   0.63744   494095.89
3599880.77   0.63781

494115.89 3599880.77 0.63859 492355.89 3599900.77 0.20022
492375.89 3599900.77 0.20668 492395.89 3599900.77 0.21386
492415.89 3599900.77 0.22119 492435.89 3599900.77 0.22915
492455.89 3599900.77 0.23762 492475.89 3599900.77 0.24656
492495.89 3599900.77 0.25585 492515.89 3599900.77 0.26597
492535.89 3599900.77 0.27669 492555.89 3599900.77 0.28775
492575.89 3599900.77 0.29936 492595.89 3599900.77 0.31201
492615.89 3599900.77 0.32514 492635.89 3599900.77 0.33903
492655.89 3599900.77 0.35395 492675.89 3599900.77 0.36980
492695.89 3599900.77 0.38628 492715.89 3599900.77 0.40358
492735.89 3599900.77 0.42246 492755.89 3599900.77 0.44255
492775.89 3599900.77 0.46342 492795.89 3599900.77 0.48618
492815.89 3599900.77 0.51219 492835.89 3599900.77 0.53551
492855.89 3599900.77 0.55972 492875.89 3599900.77 0.58010
492895.89 3599900.77 0.59685 492915.89 3599900.77 0.61604
492935.89 3599900.77 0.63414 492955.89 3599900.77 0.65203
492975.89 3599900.77 0.66949 492995.89 3599900.77 0.68598
493015.89 3599900.77 0.70102 493035.89 3599900.77 0.71533
493055.89 3599900.77 0.72857 493075.89 3599900.77 0.74044
493095.89 3599900.77 0.74955 493115.89 3599900.77 0.75730
493135.89 3599900.77 0.76315 493155.89 3599900.77 0.76618
493175.89 3599900.77 0.76579 493195.89 3599900.77 0.76233
493215.89 3599900.77 0.75821 493235.89 3599900.77 0.75528
493255.89 3599900.77 0.75549 493275.89 3599900.77 0.75430
493295.89 3599900.77 0.75024 493315.89 3599900.77 0.74252

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493535.89   3599900.77   0.67832   493555.89
3599900.77   0.69231
         493575.89   3599900.77   0.70048   493595.89
3599900.77   0.69544
         493615.89   3599900.77   0.68545   493635.89
3599900.77   0.67514
         493655.89   3599900.77   0.66691   493675.89
3599900.77   0.66348
         493695.89   3599900.77   0.66640   493715.89
3599900.77   0.67089
         493735.89   3599900.77   0.67616   493755.89

3599900.77 0.68082
493775.89 3599900.77 0.68436 493795.89
3599900.77 0.68755
493815.89 3599900.77 0.69125 493835.89
3599900.77 0.69487
493855.89 3599900.77 0.69636 493875.89
3599900.77 0.69673
493895.89 3599900.77 0.69616 493915.89
3599900.77 0.69552
493935.89 3599900.77 0.69527 493955.89
3599900.77 0.69454
493975.89 3599900.77 0.69197 493995.89
3599900.77 0.68875
494015.89 3599900.77 0.68694 494035.89
3599900.77 0.68693
494055.89 3599900.77 0.68464 494075.89
3599900.77 0.68402
494095.89 3599900.77 0.68359 494115.89
3599900.77 0.68414
492355.89 3599920.77 0.20088 492375.89
3599920.77 0.20740
492395.89 3599920.77 0.21457 492415.89
3599920.77 0.22198
492435.89 3599920.77 0.23000 492455.89
3599920.77 0.23860
492475.89 3599920.77 0.24754 492495.89
3599920.77 0.25702
492515.89 3599920.77 0.26739 492535.89
3599920.77 0.27852
492555.89 3599920.77 0.29007 492575.89
3599920.77 0.30222
492595.89 3599920.77 0.31524 492615.89
3599920.77 0.32902
492635.89 3599920.77 0.34360 492655.89
3599920.77 0.35925
492675.89 3599920.77 0.37602 492695.89
3599920.77 0.39354
492715.89 3599920.77 0.41230 492735.89
3599920.77 0.43248
492755.89 3599920.77 0.45358 492775.89
3599920.77 0.47654
492795.89 3599920.77 0.50159 492815.89
3599920.77 0.52902
492835.89 3599920.77 0.55525 492855.89
3599920.77 0.58070
492875.89 3599920.77 0.60331 492895.89
3599920.77 0.62273
492915.89 3599920.77 0.64446 492935.89
3599920.77 0.66526
492955.89 3599920.77 0.68555 492975.89

3599920.77   0.70548
         492995.89   3599920.77   0.72380   493015.89
3599920.77   0.74091
         493035.89   3599920.77   0.75736   493055.89
3599920.77   0.77248
         493075.89   3599920.77   0.78581   493095.89
3599920.77   0.79600
         493115.89   3599920.77   0.80609   493135.89
3599920.77   0.81345
         493155.89   3599920.77   0.81755   493175.89
3599920.77   0.81801
         493195.89   3599920.77   0.81451   493215.89
3599920.77   0.81007
         493235.89   3599920.77   0.80734   493255.89
3599920.77   0.80998
         493275.89   3599920.77   0.81039   493295.89
3599920.77   0.80722
         493315.89   3599920.77   0.80028   493335.89
3599920.77   0.78949

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                   INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493355.89   3599920.77   0.76980   493375.89
3599920.77   0.75440

493395.89 3599920.77 0.74410 493415.89
3599920.77 0.73873
493435.89 3599920.77 0.73140 493455.89
3599920.77 0.72510
493475.89 3599920.77 0.72313 493495.89
3599920.77 0.72770
493515.89 3599920.77 0.73544 493535.89
3599920.77 0.75188
493555.89 3599920.77 0.76584 493575.89
3599920.77 0.77133
493595.89 3599920.77 0.76018 493615.89
3599920.77 0.74605
493635.89 3599920.77 0.73425 493655.89
3599920.77 0.72592
493675.89 3599920.77 0.72380 493695.89
3599920.77 0.72905
493715.89 3599920.77 0.73547 493735.89
3599920.77 0.74105
493755.89 3599920.77 0.74550 493775.89
3599920.77 0.74916
493795.89 3599920.77 0.75235 493815.89
3599920.77 0.75650
493835.89 3599920.77 0.76000 493855.89
3599920.77 0.76129
493875.89 3599920.77 0.76066 493895.89
3599920.77 0.75852
493915.89 3599920.77 0.75585 493935.89
3599920.77 0.75393
493955.89 3599920.77 0.75211 493975.89
3599920.77 0.74829
493995.89 3599920.77 0.74348 494015.89
3599920.77 0.73980
494035.89 3599920.77 0.73846 494055.89
3599920.77 0.73704
494075.89 3599920.77 0.73531 494095.89
3599920.77 0.73171
494115.89 3599920.77 0.73228 492355.89
3599940.77 0.20179
492375.89 3599940.77 0.20835 492395.89
3599940.77 0.21538
492415.89 3599940.77 0.22276 492435.89
3599940.77 0.23083
492455.89 3599940.77 0.23960 492475.89
3599940.77 0.24876
492495.89 3599940.77 0.25844 492515.89
3599940.77 0.26918
492535.89 3599940.77 0.28043 492555.89
3599940.77 0.29235
492575.89 3599940.77 0.30498 492595.89
3599940.77 0.31824

```
         492615.89    3599940.77        0.33260                      492635.89
3599940.77        0.34813
         492655.89    3599940.77        0.36464                      492675.89
3599940.77        0.38218
         492695.89    3599940.77        0.40077                      492715.89
3599940.77        0.42100
         492735.89    3599940.77        0.44290                      492755.89
3599940.77        0.46507
         492775.89    3599940.77        0.49077                      492795.89
3599940.77        0.51853
         492815.89    3599940.77        0.54725                      492835.89
3599940.77        0.57744
         492855.89    3599940.77        0.60130                      492875.89
3599940.77        0.62611
         492895.89    3599940.77        0.65242                      492915.89
3599940.77        0.67505
         492935.89    3599940.77        0.69893                      492955.89
3599940.77        0.72279
         492975.89    3599940.77        0.74536                      492995.89
3599940.77        0.76560
         493015.89    3599940.77        0.78532                      493035.89
3599940.77        0.80423
         493055.89    3599940.77        0.82131                      493075.89
3599940.77        0.83588
         493095.89    3599940.77        0.84709                      493115.89
3599940.77        0.86009
         493135.89    3599940.77        0.86965                      493155.89
3599940.77        0.87424
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1876
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493175.89	3599940.77	0.87649	493195.89	3599940.77	0.87423
493215.89	3599940.77	0.86987	493235.89	3599940.77	0.86684
493255.89	3599940.77	0.87303	493275.89	3599940.77	0.87459
493295.89	3599940.77	0.87244	493315.89	3599940.77	0.86802
493335.89	3599940.77	0.85688	493355.89	3599940.77	0.82761
493375.89	3599940.77	0.81062	493395.89	3599940.77	0.80262
493415.89	3599940.77	0.80076	493435.89	3599940.77	0.79862
493455.89	3599940.77	0.80108	493475.89	3599940.77	0.80443
493495.89	3599940.77	0.80999	493515.89	3599940.77	0.81897
493535.89	3599940.77	0.83565	493555.89	3599940.77	0.84867
493575.89	3599940.77	0.85132	493595.89	3599940.77	0.83562
493615.89	3599940.77	0.81533	493635.89	3599940.77	0.80230
493655.89	3599940.77	0.79596	493675.89	3599940.77	0.79568
493695.89	3599940.77	0.80205	493715.89	3599940.77	0.80902
493735.89	3599940.77	0.81483	493755.89	3599940.77	0.81923
493775.89	3599940.77	0.82258	493795.89	3599940.77	0.82677
493815.89	3599940.77	0.83064	493835.89	3599940.77	0.83375
493855.89	3599940.77	0.83469	493875.89	3599940.77	0.83278
493895.89	3599940.77	0.82894	493915.89	3599940.77	0.82438
493935.89	3599940.77	0.81846	493955.89	3599940.77	0.81417
493975.89	3599940.77	0.80904	493995.89	3599940.77	0.80333
494015.89	3599940.77	0.79882	494035.89		

3599940.77   0.79438
         494055.89   3599940.77   0.79106   494075.89
3599940.77   0.78765
         494095.89   3599940.77   0.78465   494115.89
3599940.77   0.78273
         492355.89   3599960.77   0.20258   492375.89
3599960.77   0.20897
         492395.89   3599960.77   0.21617   492415.89
3599960.77   0.22370
         492435.89   3599960.77   0.23191   492455.89
3599960.77   0.24071
         492475.89   3599960.77   0.24990   492495.89
3599960.77   0.26008
         492515.89   3599960.77   0.27093   492535.89
3599960.77   0.28241
         492555.89   3599960.77   0.29455   492575.89
3599960.77   0.30755
         492595.89   3599960.77   0.32128   492615.89
3599960.77   0.33623
         492635.89   3599960.77   0.35244   492655.89
3599960.77   0.36972
         492675.89   3599960.77   0.38825   492695.89
3599960.77   0.40815
         492715.89   3599960.77   0.42999   492735.89
3599960.77   0.45364
         492755.89   3599960.77   0.47786   492775.89
3599960.77   0.50555
         492795.89   3599960.77   0.53568   492815.89
3599960.77   0.56717
         492835.89   3599960.77   0.59680   492855.89
3599960.77   0.62431
         492875.89   3599960.77   0.65347   492895.89
3599960.77   0.68432
         492915.89   3599960.77   0.71021   492935.89
3599960.77   0.73624
         492955.89   3599960.77   0.76293   492975.89
3599960.77   0.78900

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                   INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                 L0000392   , L0000393   , L0000394   , L0000395   , L0000396

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, L0000397    , L0000398    , L0000399    ,
                L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         492995.89    3599960.77        0.81209                       493015.89
3599960.77        0.83560
         493035.89    3599960.77        0.85694                       493055.89
3599960.77        0.87516
         493075.89    3599960.77        0.88964                       493095.89
3599960.77        0.90256
         493115.89    3599960.77        0.92122                       493135.89
3599960.77        0.93424
         493155.89    3599960.77        0.93677                       493175.89
3599960.77        0.94213
         493195.89    3599960.77        0.94080                       493215.89
3599960.77        0.93717
         493235.89    3599960.77        0.93749                       493255.89
3599960.77        0.95178
         493275.89    3599960.77        0.95264                       493295.89
3599960.77        0.95356
         493315.89    3599960.77        0.94882                       493335.89
3599960.77        0.92809
         493355.89    3599960.77        0.89644                       493375.89
3599960.77        0.87931
         493395.89    3599960.77        0.87438                       493415.89
3599960.77        0.87968
         493435.89    3599960.77        0.88646                       493455.89
3599960.77        0.89453
         493475.89    3599960.77        0.90163                       493495.89
3599960.77        0.90756
         493515.89    3599960.77        0.91398                       493535.89
3599960.77        0.92924
         493555.89    3599960.77        0.93899                       493575.89
3599960.77        0.93784
         493595.89    3599960.77        0.92671                       493615.89
3599960.77        0.89740
         493635.89    3599960.77        0.88361                       493655.89
3599960.77        0.87923
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         493675.89    3599960.77        0.88137                    493695.89
3599960.77        0.88709
         493715.89    3599960.77        0.89333                    493735.89
3599960.77        0.89901
         493755.89    3599960.77        0.90333                    493775.89
3599960.77        0.90855
         493795.89    3599960.77        0.91161                    493815.89
3599960.77        0.91411
         493835.89    3599960.77        0.91563                    493855.89
3599960.77        0.91496
         493875.89    3599960.77        0.91313                    493895.89
3599960.77        0.90748
         493915.89    3599960.77        0.89936                    493935.89
3599960.77        0.89151
         493955.89    3599960.77        0.88285                    493975.89
3599960.77        0.87559
         493995.89    3599960.77        0.86851                    494015.89
3599960.77        0.86153
         494035.89    3599960.77        0.85633                    494055.89
3599960.77        0.85062
         494075.89    3599960.77        0.84527                    494095.89
3599960.77        0.84022
         494115.89    3599960.77        0.83700                    492355.89
3599980.77        0.20328
         492375.89    3599980.77        0.20992                    492395.89
3599980.77        0.21718
         492415.89    3599980.77        0.22469                    492435.89
3599980.77        0.23300
         492455.89    3599980.77        0.24188                    492475.89
3599980.77        0.25123
         492495.89    3599980.77        0.26172                    492515.89
3599980.77        0.27259
         492535.89    3599980.77        0.28425                    492555.89
3599980.77        0.29671
         492575.89    3599980.77        0.31011                    492595.89
3599980.77        0.32443
         492615.89    3599980.77        0.33985                    492635.89
3599980.77        0.35678
         492655.89    3599980.77        0.37493                    492675.89
3599980.77        0.39444
         492695.89    3599980.77        0.41548                    492715.89
3599980.77        0.43891
         492735.89    3599980.77        0.46440                    492755.89
3599980.77        0.49085
         492775.89    3599980.77        0.52050                    492795.89
3599980.77        0.55273
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***

INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 , L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 , L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 , L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492815.89	3599980.77	0.58660	492835.89	3599980.77	0.61828
492855.89	3599980.77	0.65000	492875.89	3599980.77	0.68398
492895.89	3599980.77	0.71869	492915.89	3599980.77	0.74800
492935.89	3599980.77	0.77730	492955.89	3599980.77	0.80784
492975.89	3599980.77	0.83777	492995.89	3599980.77	0.86344
493015.89	3599980.77	0.89037	493035.89	3599980.77	0.91426
493055.89	3599980.77	0.93509	493075.89	3599980.77	0.95141
493095.89	3599980.77	0.96543	493115.89	3599980.77	0.98892
493135.89	3599980.77	1.00523	493155.89	3599980.77	1.00727
493175.89	3599980.77	1.01634	493195.89	3599980.77	1.01544
493215.89	3599980.77	1.01453	493235.89	3599980.77	1.02032
493255.89	3599980.77	1.04095	493275.89	3599980.77	1.05415
493295.89	3599980.77	1.05751	493315.89		

3599980.77 1.04355
493335.89 3599980.77 1.00702 493355.89
3599980.77 0.97935
493375.89 3599980.77 0.96617 493395.89
3599980.77 0.96698
493415.89 3599980.77 0.98271 493435.89
3599980.77 0.99031
493455.89 3599980.77 0.99953 493475.89
3599980.77 1.00851
493495.89 3599980.77 1.01677 493515.89
3599980.77 1.02338
493535.89 3599980.77 1.03615 493555.89
3599980.77 1.03877
493575.89 3599980.77 1.03542 493595.89
3599980.77 1.02741
493615.89 3599980.77 0.99882 493635.89
3599980.77 0.98162
493655.89 3599980.77 0.97615 493675.89
3599980.77 0.98050
493695.89 3599980.77 0.98496 493715.89
3599980.77 0.99156
493735.89 3599980.77 0.99649 493755.89
3599980.77 1.00026
493775.89 3599980.77 1.00485 493795.89
3599980.77 1.00752
493815.89 3599980.77 1.00855 493835.89
3599980.77 1.00759
493855.89 3599980.77 1.00538 493875.89
3599980.77 1.00132
493895.89 3599980.77 0.99362 493915.89
3599980.77 0.98283
493935.89 3599980.77 0.97063 493955.89
3599980.77 0.95841
493975.89 3599980.77 0.94792 493995.89
3599980.77 0.93862
494015.89 3599980.77 0.92998 494035.89
3599980.77 0.92313
494055.89 3599980.77 0.91498 494075.89
3599980.77 0.90609
494095.89 3599980.77 0.89942 494115.89
3599980.77 0.89661
492355.89 3600000.77 0.20414 492375.89
3600000.77 0.21102
492395.89 3600000.77 0.21847 492415.89
3600000.77 0.22606
492435.89 3600000.77 0.23435 492455.89
3600000.77 0.24328
492475.89 3600000.77 0.25272 492495.89
3600000.77 0.26333
492515.89 3600000.77 0.27430 492535.89

3600000.77 0.28613
 492555.89 3600000.77 0.29891 492575.89
3600000.77 0.31285
 492595.89 3600000.77 0.32748 492615.89
3600000.77 0.34351

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***
INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 ,
L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 ,
L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 ,
L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492635.89	3600000.77	0.36119	492655.89	3600000.77	0.38057
492675.89	3600000.77	0.40085	492695.89	3600000.77	0.42325
492715.89	3600000.77	0.44779	492735.89	3600000.77	0.47500
492755.89	3600000.77	0.50414	492775.89	3600000.77	0.53596
492795.89	3600000.77	0.57002	492815.89	3600000.77	0.60563
492835.89	3600000.77	0.64204	492855.89	3600000.77	0.67969
492875.89	3600000.77	0.71772	492895.89	3600000.77	0.75498
492915.89	3600000.77	0.78858	492935.89	3600000.77	0.82283

492955.89 3600000.77 0.85805 492975.89 3600000.77 0.89214
492995.89 3600000.77 0.92037 493015.89 3600000.77 0.95062
493035.89 3600000.77 0.97749 493055.89 3600000.77 1.00202
493075.89 3600000.77 1.02384 493095.89 3600000.77 1.03709
493115.89 3600000.77 1.06314 493135.89 3600000.77 1.08271
493155.89 3600000.77 1.08738 493175.89 3600000.77 1.10020
493195.89 3600000.77 1.09994 493215.89 3600000.77 1.10482
493235.89 3600000.77 1.12036 493255.89 3600000.77 1.14331
493275.89 3600000.77 1.19230 493295.89 3600000.77 1.20190
493315.89 3600000.77 1.15887 493335.89 3600000.77 1.09347
493355.89 3600000.77 1.08218 493375.89 3600000.77 1.08327
493395.89 3600000.77 1.09519 493415.89 3600000.77 1.11666
493435.89 3600000.77 1.11735 493455.89 3600000.77 1.11436
493475.89 3600000.77 1.12287 493495.89 3600000.77 1.14060
493515.89 3600000.77 1.15113 493535.89 3600000.77 1.15234
493555.89 3600000.77 1.15243 493575.89 3600000.77 1.14983
493595.89 3600000.77 1.14294 493615.89 3600000.77 1.12216
493635.89 3600000.77 1.10141 493655.89 3600000.77 1.09036
493675.89 3600000.77 1.09455 493695.89 3600000.77 1.09703
493715.89 3600000.77 1.10346 493735.89 3600000.77 1.10911
493755.89 3600000.77 1.11266 493775.89 3600000.77 1.11364
493795.89 3600000.77 1.11647 493815.89 3600000.77 1.11516
493835.89 3600000.77 1.11036 493855.89 3600000.77 1.10693
493875.89 3600000.77 1.09751 493895.89 3600000.77 1.08766
493915.89 3600000.77 1.07503 493935.89 3600000.77 1.05696

3600020.77 0.33059
492615.89 3600020.77 0.34717 492635.89
3600020.77 0.36551
492655.89 3600020.77 0.38579 492675.89
3600020.77 0.40697
492695.89 3600020.77 0.43054 492715.89
3600020.77 0.45700
492735.89 3600020.77 0.48637 492755.89
3600020.77 0.51779
492775.89 3600020.77 0.55128 492795.89
3600020.77 0.58690
492815.89 3600020.77 0.62475 492835.89
3600020.77 0.66436
492855.89 3600020.77 0.70728 492875.89
3600020.77 0.75059
492895.89 3600020.77 0.79288 492915.89
3600020.77 0.83103
492935.89 3600020.77 0.87159 492955.89
3600020.77 0.91313
492975.89 3600020.77 0.95348 492995.89
3600020.77 0.98925
493015.89 3600020.77 1.01893 493035.89
3600020.77 1.04963
493055.89 3600020.77 1.07915 493075.89
3600020.77 1.10686
493095.89 3600020.77 1.12619 493115.89
3600020.77 1.15032
493135.89 3600020.77 1.17070 493155.89
3600020.77 1.18315
493175.89 3600020.77 1.19986 493195.89
3600020.77 1.20007
493215.89 3600020.77 1.20978 493235.89
3600020.77 1.23660
493255.89 3600020.77 1.27470 493275.89
3600020.77 1.33868
493295.89 3600020.77 1.33336 493315.89
3600020.77 1.28124
493335.89 3600020.77 1.24379 493355.89
3600020.77 1.22982
493375.89 3600020.77 1.23209 493395.89
3600020.77 1.24348
493415.89 3600020.77 1.25500 493435.89
3600020.77 1.25813
493455.89 3600020.77 1.25776 493475.89
3600020.77 1.26242
493495.89 3600020.77 1.27256 493515.89
3600020.77 1.28961
493535.89 3600020.77 1.29253 493555.89
3600020.77 1.29243
493575.89 3600020.77 1.28942 493595.89

3600020.77   1.28302
         493615.89   3600020.77   1.25411   493635.89
3600020.77   1.23002
         493655.89   3600020.77   1.22050   493675.89
3600020.77   1.22792
         493695.89   3600020.77   1.22366   493715.89
3600020.77   1.22777
         493735.89   3600020.77   1.23442   493755.89
3600020.77   1.24083
         493775.89   3600020.77   1.24641   493795.89
3600020.77   1.23915
         493815.89   3600020.77   1.23051   493835.89
3600020.77   1.22234
         493855.89   3600020.77   1.21280   493875.89
3600020.77   1.20639
         493895.89   3600020.77   1.19424   493915.89
3600020.77   1.17574
         493935.89   3600020.77   1.15108   493955.89
3600020.77   1.13980
         493975.89   3600020.77   1.11969   493995.89
3600020.77   1.09903
         494015.89   3600020.77   1.08391   494035.89
3600020.77   1.07236

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                   INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                 L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                 L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                 L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC

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         493335.89    3600040.77        1.42472                      493355.89
3600040.77        1.41134
         493375.89    3600040.77        1.41178                      493395.89
3600040.77        1.41455
         493415.89    3600040.77        1.41835                      493435.89
3600040.77        1.43056
         493455.89    3600040.77        1.43572                      493475.89
3600040.77        1.43130
         493495.89    3600040.77        1.42845                      493515.89
3600040.77        1.44800
         493535.89    3600040.77        1.45891                      493555.89
3600040.77        1.46045
         493575.89    3600040.77        1.45589                      493595.89
3600040.77        1.44936
         493615.89    3600040.77        1.40686                      493635.89
3600040.77        1.38035
         493655.89    3600040.77        1.37252                      493675.89
3600040.77        1.38220
         493695.89    3600040.77        1.37232                      493715.89
3600040.77        1.37311
         493735.89    3600040.77        1.37894                      493755.89
3600040.77        1.38601
         493775.89    3600040.77        1.39225                      493795.89
3600040.77        1.37591
         493815.89    3600040.77        1.35998                      493835.89
3600040.77        1.34666
         493855.89    3600040.77        1.33259                      493875.89
3600040.77        1.32463
         493895.89    3600040.77        1.30789                      493915.89
3600040.77        1.28241
         493935.89    3600040.77        1.25247                      493955.89
3600040.77        1.23984
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1882
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493975.89	3600040.77	1.21616	493995.89	3600040.77	1.19133
494015.89	3600040.77	1.17177	494035.89	3600040.77	1.15556
494055.89	3600040.77	1.14130	494075.89	3600040.77	1.12910
494095.89	3600040.77	1.11905	494115.89	3600040.77	1.10957
492475.89	3600060.77	0.25843	492495.89	3600060.77	0.26878
492515.89	3600060.77	0.28002	492535.89	3600060.77	0.29240
492555.89	3600060.77	0.30610	492575.89	3600060.77	0.32074
492595.89	3600060.77	0.33685	492615.89	3600060.77	0.35442
492635.89	3600060.77	0.37398	492655.89	3600060.77	0.39600
492675.89	3600060.77	0.41867	492695.89	3600060.77	0.44447
492715.89	3600060.77	0.47417	492735.89	3600060.77	0.50848
492755.89	3600060.77	0.54512	492775.89	3600060.77	0.58264
492795.89	3600060.77	0.62312	492815.89	3600060.77	0.66703
492835.89	3600060.77	0.71587	492855.89	3600060.77	0.76758
492875.89	3600060.77	0.82039	492895.89	3600060.77	0.87335
492915.89	3600060.77	0.92763	492935.89	3600060.77	0.98572
492955.89	3600060.77	1.03997	492975.89	3600060.77	1.08886
492995.89	3600060.77	1.13290	493015.89	3600060.77	1.18099
493035.89	3600060.77	1.22862	493055.89	3600060.77	1.27401
493075.89	3600060.77	1.31363	493095.89		

3600060.77 1.33916
493295.89 3600060.77 1.68661 493315.89
3600060.77 1.62802
493335.89 3600060.77 1.61233 493355.89
3600060.77 1.62608
493375.89 3600060.77 1.61674 493395.89
3600060.77 1.60581
493415.89 3600060.77 1.61562 493435.89
3600060.77 1.64903
493455.89 3600060.77 1.64921 493475.89
3600060.77 1.63565
493495.89 3600060.77 1.62257 493515.89
3600060.77 1.63114
493535.89 3600060.77 1.65721 493555.89
3600060.77 1.66598
493575.89 3600060.77 1.65854 493595.89
3600060.77 1.64717
493615.89 3600060.77 1.58396 493635.89
3600060.77 1.55525
493655.89 3600060.77 1.55021 493675.89
3600060.77 1.55790
493695.89 3600060.77 1.54640 493715.89
3600060.77 1.54547
493735.89 3600060.77 1.54739 493755.89
3600060.77 1.54876
493775.89 3600060.77 1.54585 493795.89
3600060.77 1.52665
493815.89 3600060.77 1.50418 493835.89
3600060.77 1.48350
493855.89 3600060.77 1.46944 493875.89
3600060.77 1.45705
493895.89 3600060.77 1.42875 493915.89
3600060.77 1.39379
493935.89 3600060.77 1.36027 493955.89
3600060.77 1.33872
493975.89 3600060.77 1.31600 493995.89
3600060.77 1.29204
494015.89 3600060.77 1.26744 494035.89
3600060.77 1.24902
494055.89 3600060.77 1.23038 494075.89
3600060.77 1.21458

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP2 ***
INCLUDING SOURCE(S): L0000387 , L0000388
, L0000389 , L0000390 , L0000391 ,
L0000392 , L0000393 , L0000394 , L0000395 , L0000396
, L0000397 , L0000398 , L0000399 ,
L0000400 , L0000401 , L0000402 , L0000403 , L0000404
, L0000405 , L0000406 , L0000407 ,
L0000408 , L0000409 , L0000410 , L0000411 , L0000412
, L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494095.89	3600060.77	1.20082	494115.89	3600060.77	1.19276
492655.89	3600080.77	0.40115	492675.89	3600080.77	0.42536
492695.89	3600080.77	0.45255	492715.89	3600080.77	0.48344
492735.89	3600080.77	0.51904	492755.89	3600080.77	0.55737
492775.89	3600080.77	0.59802	492795.89	3600080.77	0.64256
492815.89	3600080.77	0.69049	492835.89	3600080.77	0.74315
492855.89	3600080.77	0.79903	492875.89	3600080.77	0.85830
492895.89	3600080.77	0.92025	492915.89	3600080.77	0.98517
492935.89	3600080.77	1.05259	492955.89	3600080.77	1.11419
492975.89	3600080.77	1.16772	492995.89	3600080.77	1.21814
493015.89	3600080.77	1.27860	493035.89	3600080.77	1.33933
493055.89	3600080.77	1.39515	493075.89	3600080.77	1.44192
493095.89	3600080.77	1.47778	493295.89	3600080.77	1.93055
493315.89	3600080.77	1.88918	493335.89	3600080.77	1.85829
493355.89	3600080.77	1.87285	493375.89	3600080.77	1.86298

493395.89 3600080.77 1.85621 493415.89
3600080.77 1.86411
493435.89 3600080.77 1.88928 493455.89
3600080.77 1.89776
493475.89 3600080.77 1.88396 493495.89
3600080.77 1.85847
493515.89 3600080.77 1.85576 493535.89
3600080.77 1.88507
493555.89 3600080.77 1.90070 493575.89
3600080.77 1.89623
493595.89 3600080.77 1.87443 493615.89
3600080.77 1.80397
493635.89 3600080.77 1.76948 493655.89
3600080.77 1.75861
493675.89 3600080.77 1.75962 493695.89
3600080.77 1.74442
493715.89 3600080.77 1.73949 493735.89
3600080.77 1.73430
493755.89 3600080.77 1.72873 493775.89
3600080.77 1.71836
493795.89 3600080.77 1.69301 493815.89
3600080.77 1.66392
493835.89 3600080.77 1.63526 493855.89
3600080.77 1.61415
493875.89 3600080.77 1.59278 493895.89
3600080.77 1.56173
493915.89 3600080.77 1.52446 493935.89
3600080.77 1.48163
493955.89 3600080.77 1.45226 493975.89
3600080.77 1.42293
493995.89 3600080.77 1.39454 494015.89
3600080.77 1.36589
494035.89 3600080.77 1.34205 494055.89
3600080.77 1.32253
494075.89 3600080.77 1.30886 494095.89
3600080.77 1.29187
494115.89 3600080.77 1.25588 492875.89
3600100.77 0.89750
492895.89 3600100.77 0.96932 492915.89
3600100.77 1.04562
492935.89 3600100.77 1.12423 492955.89
3600100.77 1.19683
492975.89 3600100.77 1.26309 492995.89
3600100.77 1.32868
493015.89 3600100.77 1.40472 493035.89
3600100.77 1.48163
493055.89 3600100.77 1.55206 493075.89
3600100.77 1.60966
493095.89 3600100.77 1.66343 493295.89
3600100.77 2.22257

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493315.89   3600100.77   2.21298   493335.89
3600100.77   2.16713
         493355.89   3600100.77   2.16613   493375.89
3600100.77   2.15862
         493395.89   3600100.77   2.15398   493415.89
3600100.77   2.16425
         493435.89   3600100.77   2.18189   493455.89
3600100.77   2.20085
         493475.89   3600100.77   2.18803   493495.89
3600100.77   2.14945
         493515.89   3600100.77   2.13858   493535.89
3600100.77   2.16932
         493555.89   3600100.77   2.18502   493575.89
3600100.77   2.17637
         493595.89   3600100.77   2.13987   493615.89
3600100.77   2.06261
         493635.89   3600100.77   2.02043   493655.89
3600100.77   2.00205
         493675.89   3600100.77   1.99281   493695.89
3600100.77   1.96904
         493715.89   3600100.77   1.95633   493735.89

3600100.77 1.94566
493755.89 3600100.77 1.92919 493775.89
3600100.77 1.90267
493795.89 3600100.77 1.86868 493815.89
3600100.77 1.83241
493835.89 3600100.77 1.79823 493855.89
3600100.77 1.76496
493875.89 3600100.77 1.73373 493895.89
3600100.77 1.69942
493915.89 3600100.77 1.66018 493935.89
3600100.77 1.61342
493955.89 3600100.77 1.57388 493975.89
3600100.77 1.53666
493995.89 3600100.77 1.50170 494015.89
3600100.77 1.46876
494035.89 3600100.77 1.43865 494055.89
3600100.77 1.42095
494075.89 3600100.77 1.39946 494095.89
3600100.77 1.35378
494115.89 3600100.77 1.31970 493435.89
3600120.77 2.55407
493455.89 3600120.77 2.58094 493475.89
3600120.77 2.56498
493495.89 3600120.77 2.51517 493515.89
3600120.77 2.51072
493535.89 3600120.77 2.54588 493555.89
3600120.77 2.53799
493575.89 3600120.77 2.49858 493595.89
3600120.77 2.44914
493615.89 3600120.77 2.35186 493635.89
3600120.77 2.30866
493655.89 3600120.77 2.28581 493675.89
3600120.77 2.26266
493695.89 3600120.77 2.22433 493715.89
3600120.77 2.20223
493735.89 3600120.77 2.17713 493755.89
3600120.77 2.14399
493775.89 3600120.77 2.10238 493795.89
3600120.77 2.05667
493815.89 3600120.77 2.01262 493835.89
3600120.77 1.97061
493855.89 3600120.77 1.92613 493875.89
3600120.77 1.88410
493895.89 3600120.77 1.83707 493915.89
3600120.77 1.79563
493935.89 3600120.77 1.74381 493955.89
3600120.77 1.70081
493975.89 3600120.77 1.65978 493995.89
3600120.77 1.61972
494015.89 3600120.77 1.57979 494035.89

3600120.77 1.54543
 494055.89 3600120.77 1.52022 494075.89
3600120.77 1.47094
 494095.89 3600120.77 1.42722 494115.89
3600120.77 1.38982
 493435.89 3600140.77 2.97736 493455.89
3600140.77 2.96034
 493475.89 3600140.77 2.92799 493495.89
3600140.77 2.89580

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***
INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 ,
L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 ,
L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 ,
L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493515.89	3600140.77	2.89191	493535.89	3600140.77	2.90314
493555.89	3600140.77	2.88813	493575.89	3600140.77	2.84750
493595.89	3600140.77	2.79838	493615.89	3600140.77	2.69263
493635.89	3600140.77	2.63919	493655.89	3600140.77	2.60845
493675.89	3600140.77	2.57087	493695.89	3600140.77	2.51743
493715.89	3600140.77	2.47401	493735.89	3600140.77	2.42977

493755.89 3600140.77 2.37687 493775.89
3600140.77 2.31686
493795.89 3600140.77 2.26377 493815.89
3600140.77 2.20153
493835.89 3600140.77 2.14212 493855.89
3600140.77 2.08877
493875.89 3600140.77 2.03228 493895.89
3600140.77 1.97912
493915.89 3600140.77 1.92593 493935.89
3600140.77 1.88276
493955.89 3600140.77 1.83182 493975.89
3600140.77 1.78613
493995.89 3600140.77 1.74011 494015.89
3600140.77 1.69461
494035.89 3600140.77 1.65417 494055.89
3600140.77 1.60376
494075.89 3600140.77 1.54435 494095.89
3600140.77 1.50378
494115.89 3600140.77 1.46038 493615.89
3600160.77 3.08953
493635.89 3600160.77 3.02205 493655.89
3600160.77 2.96733
493675.89 3600160.77 2.90563 493695.89
3600160.77 2.83450
493715.89 3600160.77 2.76914 493735.89
3600160.77 2.69765
493755.89 3600160.77 2.61642 493775.89
3600160.77 2.54541
493795.89 3600160.77 2.47118 493815.89
3600160.77 2.39901
493835.89 3600160.77 2.32636 493855.89
3600160.77 2.25874
493875.89 3600160.77 2.19179 493895.89
3600160.77 2.12611
493915.89 3600160.77 2.06726 493935.89
3600160.77 2.02235
493955.89 3600160.77 1.96609 493975.89
3600160.77 1.91129
493995.89 3600160.77 1.85838 494015.89
3600160.77 1.80826
494035.89 3600160.77 1.75620 494055.89
3600160.77 1.68508
494075.89 3600160.77 1.63146 494095.89
3600160.77 1.58067
494115.89 3600160.77 1.53267 493695.89
3600180.77 3.17325
493715.89 3600180.77 3.07936 493735.89
3600180.77 2.97130
493755.89 3600180.77 2.87580 493775.89
3600180.77 2.78411

```
         493795.89    3600180.77        2.69338                      493815.89
3600180.77        2.60362
         493835.89    3600180.77        2.51668                      493855.89
3600180.77        2.43371
         493875.89    3600180.77        2.35465                      493895.89
3600180.77        2.27840
         493915.89    3600180.77        2.20732                      493935.89
3600180.77        2.14868
         493955.89    3600180.77        2.09709                      493975.89
3600180.77        2.03837
         493995.89    3600180.77        1.97728                      494015.89
3600180.77        1.91898
         494035.89    3600180.77        1.82950                      494055.89
3600180.77        1.77087
         494075.89    3600180.77        1.71572                      494095.89
3600180.77        1.65890
         494115.89    3600180.77        1.60723                      493855.89
3600200.77        2.61784
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1886
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         493875.89    3600200.77        2.52574                      493895.89
3600200.77        2.43760
         493915.89    3600200.77        2.35201                      493935.89
```

3600200.77   2.27398
         493955.89   3600200.77   2.19794   493975.89
3600200.77   2.12565
         493995.89   3600200.77   2.05549   494015.89
3600200.77   1.98799
         494035.89   3600200.77   1.92537   494055.89
3600200.77   1.86262
         494075.89   3600200.77   1.80133   494095.89
3600200.77   1.74179
         494115.89   3600200.77   1.68621   494075.89
3600220.77   1.88745
         494095.89   3600220.77   1.82610   494115.89
3600220.77   1.76668
         491449.24   3600867.98   0.14885   491430.69
3600957.77   0.14204
         491824.71   3600731.45   0.21145   491864.04
3600763.36   0.21681
         491923.40   3600738.13   0.23247   492169.01
3600932.54   0.27703
         492482.15   3600998.58   0.40822   492497.92
3600725.88   0.57014
         492354.11   3600745.44   0.41538   492395.11
3600758.68   0.44218
         492110.02   3600667.86   0.29710   492545.04
3600960.46   0.47252
         492541.96   3600918.35   0.49406   492655.96
3600959.43   0.58018
         492709.36   3601017.97   0.58245   492763.80
3601033.38   0.62382

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

    Y-COORD | X-COORD (METERS)
    (METERS) | 494792.42   494812.42   494832.42   494852.42   494872.42
494892.42   494912.42   494932.42   494952.42

- - - -

```
 0.70226      0.69623      0.69003      0.68406
  3601007.55 |       0.76115      0.75435      0.74781      0.74146      0.73499
 0.72870      0.72199      0.71511      0.70859
  3600987.55 |       0.79186      0.78423      0.77670      0.76933      0.76252
 0.75560      0.74822      0.74068      0.73357
  3600967.55 |       0.82319      0.81467      0.80628      0.79814      0.79046
 0.78275      0.77466      0.76638      0.75855
  3600947.55 |       0.85487      0.84541      0.83618      0.82722      0.81863
 0.81017      0.80127      0.79221      0.78363
  3600927.55 |       0.88685      0.87640      0.86634      0.85652      0.84698
 0.83767      0.82793      0.81806      0.80870
  3600907.55 |       0.91896      0.90748      0.89655      0.88603      0.87532
 0.86511      0.85452      0.84381      0.83365
  3600887.55 |       0.95096      0.93848      0.92661      0.91535      0.90350
 0.89237      0.88089      0.86932      0.85829
  3600867.55 |       0.98283      0.96918      0.95638      0.94425      0.93128
 0.91923      0.90690      0.89445      0.88253
  3600847.55 |       1.01428      0.99951      0.98564      0.97255      0.95851
 0.94515      0.93204      0.91906      0.90606
  3600827.55 |       1.04513      1.02920      1.01432      1.00014      0.98483
 0.97031      0.95654      0.94293      0.92902
  3600807.55 |       1.07530      1.05821      1.04217      1.02682      1.00961
 0.99489      0.98027      0.96572      0.95143
  3600787.55 |       1.10404      1.08597      1.06884      1.05232      1.03402
 1.01797      1.00260      0.98745      0.97228
  3600767.55 |       1.13152      1.11239      1.09420      1.07652      1.05743
 1.03989      1.02354      1.00790      0.99187
  3600747.55 |       1.15732      1.13710      1.11789      1.09923      1.07938
 1.06107      1.04339      1.02643      1.01053
  3600727.55 |       1.18167      1.16030      1.14001      1.12018      1.09992
 1.08059      1.06187      1.04387      1.02694
  3600707.55 |       1.20428      1.18180      1.16023      1.13926      1.11890
 1.09858      1.07900      1.06004      1.04154
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  1888
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):     PAREA1      ,

                                     *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **
```

  3601487.55 | 0.29657   0.29605   0.29556   0.29521   0.29481
 0.29433   0.29377   0.29310   0.29287
  3601467.55 | 0.30635   0.30591   0.30548   0.30510   0.30464
 0.30400   0.30325   0.30240   0.30190
  3601447.55 | 0.31635   0.31599   0.31572   0.31535   0.31483
 0.31405   0.31318   0.31234   0.31156
  3601427.55 | 0.32702   0.32660   0.32612   0.32559   0.32514
 0.32458   0.32397   0.32329   0.32229
  3601407.55 | 0.33814   0.33765   0.33709   0.33647   0.33599
 0.33543   0.33490   0.33425   0.33331
  3601387.55 | 0.34976   0.34920   0.34862   0.34795   0.34741
 0.34674   0.34604   0.34539   0.34472
  3601367.55 | 0.36201   0.36141   0.36078   0.36010   0.35944
 0.35866   0.35783   0.35700   0.35639
  3601347.55 | 0.37500   0.37430   0.37362   0.37284   0.37201
 0.37117   0.37025   0.36931   0.36870
  3601327.55 | 0.38878   0.38797   0.38711   0.38618   0.38520

0.38418 0.38325 0.38240 0.38170
3601307.55 | 0.40307 0.40213 0.40130 0.40051 0.39940
0.39827 0.39716 0.39604 0.39493
3601287.55 | 0.41808 0.41700 0.41610 0.41535 0.41405
0.41284 0.41153 0.41017 0.40873
3601267.55 | 0.43386 0.43258 0.43155 0.43059 0.42904
0.42765 0.42628 0.42474 0.42314
3601247.55 | 0.45043 0.44898 0.44772 0.44654 0.44481
0.44322 0.44157 0.43982 0.43801
3601227.55 | 0.46782 0.46611 0.46458 0.46309 0.46121
0.45931 0.45743 0.45541 0.45341
3601207.55 | 0.48595 0.48398 0.48215 0.48024 0.47810
0.47595 0.47372 0.47149 0.46919
3601187.55 | 0.50480 0.50254 0.50033 0.49810 0.49571
0.49326 0.49079 0.48826 0.48571
3601167.55 | 0.52437 0.52174 0.51920 0.51664 0.51397
0.51120 0.50840 0.50560 0.50277
3601147.55 | 0.54457 0.54158 0.53864 0.53568 0.53274
0.52965 0.52655 0.52347 0.52023
3601127.55 | 0.56547 0.56203 0.55866 0.55531 0.55202
0.54855 0.54511 0.54170 0.53806
3601107.55 | 0.58700 0.58307 0.57922 0.57549 0.57179
0.56790 0.56406 0.56025 0.55629
3601087.55 | 0.60907 0.60465 0.60028 0.59614 0.59203
0.58766 0.58338 0.57931 0.57489
3601067.55 | 0.63165 0.62672 0.62185 0.61721 0.61254
0.60774 0.60305 0.59849 0.59367
3601047.55 | 0.65465 0.64918 0.64386 0.63875 0.63339
0.62809 0.62291 0.61784 0.61256
3601027.55 | 0.67807 0.67201 0.66612 0.66046 0.65464
0.64883 0.64314 0.63757 0.63184
3601007.55 | 0.70191 0.69524 0.68871 0.68246 0.67617
0.66976 0.66349 0.65741 0.65122
3600987.55 | 0.72612 0.71874 0.71153 0.70468 0.69789
0.69085 0.68394 0.67733 0.67061
3600967.55 | 0.75040 0.74229 0.73443 0.72689 0.71954
0.71191 0.70441 0.69724 0.68994
3600947.55 | 0.77475 0.76588 0.75733 0.74915 0.74116
0.73291 0.72483 0.71707 0.70922
3600927.55 | 0.79901 0.78941 0.78017 0.77136 0.76267
0.75379 0.74513 0.73674 0.72832
3600907.55 | 0.82323 0.81298 0.80296 0.79325 0.78385
0.77442 0.76518 0.75615 0.74718
3600887.55 | 0.84712 0.83611 0.82534 0.81482 0.80470
0.79470 0.78484 0.77519 0.76568
3600867.55 | 0.87039 0.85860 0.84714 0.83590 0.82519
0.81453 0.80398 0.79373 0.78367
3600847.55 | 0.89338 0.88102 0.86880 0.85673 0.84517
0.83369 0.82246 0.81150 0.80076
3600827.55 | 0.91569 0.90265 0.88973 0.87688 0.86442

```
 0.85223      0.84025      0.82863      0.81721
  3600807.55 |       0.93701      0.92314      0.90959      0.89618      0.88292
 0.87007      0.85751      0.84524      0.83324
  3600787.55 |       0.95741      0.94290      0.92861      0.91444      0.90045
 0.88705      0.87397      0.86100      0.84834
  3600767.55 |       0.97659      0.96139      0.94639      0.93165      0.91700
 0.90308      0.88940      0.87580      0.86253
  3600747.55 |       0.99409      0.97806      0.96251      0.94751      0.93257
 0.91794      0.90364      0.88948      0.87563
  3600727.55 |       1.00974      0.99318      0.97724      0.96164      0.94616
 0.93099      0.91609      0.90152      0.88728
  3600707.55 |       1.02375      1.00685      0.99052      0.97418      0.95805
 0.94235      0.92702      0.91209      0.89756
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1890
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):     PAREA1      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     494972.42    494992.42    495012.42    495032.42    495052.42
495072.42    495092.42    495112.42    495132.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |       1.03774      1.01983      1.00243      0.98545      0.96900
 0.95275      0.93690      0.92159      0.90675
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1891
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):     PAREA1      ,
```

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)									
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42	
3601487.55	0.29284	0.29264	0.29218	0.29172	0.29126	0.29073	0.29026	0.28996	0.28957	
3601467.55	0.30174	0.30147	0.30101	0.30057	0.30004	0.29944	0.29890	0.29848	0.29802	
3601447.55	0.31100	0.31047	0.31000	0.30952	0.30898	0.30846	0.30794	0.30732	0.30676	
3601427.55	0.32128	0.32047	0.31988	0.31935	0.31884	0.31824	0.31763	0.31718	0.31639	
3601407.55	0.33229	0.33138	0.33059	0.32990	0.32917	0.32843	0.32775	0.32727	0.32640	
3601387.55	0.34399	0.34312	0.34212	0.34115	0.33996	0.33901	0.33828	0.33763	0.33675	
3601367.55	0.35540	0.35441	0.35348	0.35263	0.35169	0.35073	0.34973	0.34858	0.34784	
3601347.55	0.36764	0.36647	0.36537	0.36444	0.36360	0.36262	0.36151	0.36020	0.35940	
3601327.55	0.38072	0.37935	0.37779	0.37658	0.37564	0.37466	0.37359	0.37250	0.37137	
3601307.55	0.39384	0.39239	0.39068	0.38938	0.38823	0.38712	0.38597	0.38470	0.38344	
3601287.55	0.40748	0.40596	0.40424	0.40268	0.40126	0.39995	0.39866	0.39722	0.39583	
3601267.55	0.42167	0.42018	0.41849	0.41650	0.41473	0.41313	0.41159	0.41002	0.40851	
3601247.55	0.43630	0.43453	0.43271	0.43063	0.42864	0.42681	0.42506	0.42332	0.42156	
3601227.55	0.45139	0.44932	0.44727	0.44519	0.44301	0.44094	0.43893	0.43700	0.43499	
3601207.55	0.46691	0.46462	0.46235	0.46017	0.45783	0.45551	0.45322	0.45091	0.44869	
3601187.55	0.48319	0.48068	0.47827	0.47581	0.47305	0.47036	0.46777	0.46520	0.46272	
3601167.55	0.49994	0.49723	0.49459	0.49182	0.48860	0.48554	0.48266	0.47975	0.47703	
3601147.55	0.51698	0.51388	0.51084	0.50783	0.50439	0.50103	0.49777	0.49463	0.49155	
3601127.55	0.53445	0.53095	0.52756	0.52418	0.52047					

0.51682 0.51321 0.50975 0.50637
3601107.55 | 0.55225 0.54838 0.54467 0.54085 0.53686
0.53286 0.52887 0.52509 0.52139
3601087.55 | 0.57041 0.56610 0.56200 0.55769 0.55340
0.54911 0.54477 0.54047 0.53654
3601067.55 | 0.58875 0.58406 0.57952 0.57474 0.57007
0.56543 0.56079 0.55609 0.55181
3601047.55 | 0.60728 0.60219 0.59722 0.59198 0.58680
0.58181 0.57686 0.57189 0.56721
3601027.55 | 0.62605 0.62046 0.61501 0.60938 0.60384
0.59845 0.59314 0.58785 0.58262
3601007.55 | 0.64492 0.63882 0.63291 0.62684 0.62094
0.61511 0.60939 0.60370 0.59801
3600987.55 | 0.66381 0.65717 0.65078 0.64431 0.63797
0.63171 0.62552 0.61946 0.61336
3600967.55 | 0.68266 0.67547 0.66847 0.66156 0.65472
0.64801 0.64139 0.63495 0.62856
3600947.55 | 0.70144 0.69377 0.68618 0.67874 0.67142
0.66421 0.65719 0.65028 0.64348
3600927.55 | 0.72007 0.71195 0.70392 0.69594 0.68805
0.68037 0.67285 0.66535 0.65801
3600907.55 | 0.73832 0.72954 0.72099 0.71266 0.70416
0.69593 0.68792 0.68009 0.67229
3600887.55 | 0.75612 0.74674 0.73762 0.72892 0.71988
0.71109 0.70262 0.69439 0.68619
3600867.55 | 0.77345 0.76342 0.75377 0.74452 0.73507
0.72589 0.71700 0.70825 0.69967
3600847.55 | 0.79010 0.77962 0.76935 0.75951 0.74974
0.74021 0.73087 0.72160 0.71267
3600827.55 | 0.80618 0.79520 0.78436 0.77389 0.76385
0.75398 0.74420 0.73453 0.72519
3600807.55 | 0.82155 0.81012 0.79886 0.78780 0.77738
0.76714 0.75708 0.74711 0.73744
3600787.55 | 0.83620 0.82426 0.81244 0.80095 0.78999
0.77927 0.76874 0.75845 0.74839
3600767.55 | 0.84992 0.83747 0.82513 0.81317 0.80162
0.79044 0.77951 0.76884 0.75840
3600747.55 | 0.86257 0.84964 0.83683 0.82452 0.81261
0.80098 0.78966 0.77862 0.76783
3600727.55 | 0.87366 0.86033 0.84714 0.83443 0.82208
0.81007 0.79832 0.78689 0.77574
3600707.55 | 0.88340 0.86961 0.85618 0.84309 0.83038
0.81794 0.80582 0.79399 0.78241

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

Y-COORD (METERS)	X-COORD (METERS)									
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42	
3600687.55	0.89225	0.87808	0.86439	0.85101	0.83792	0.82526	0.81293	0.80071	0.78881	

Y-COORD (METERS)	X-COORD (METERS)									
	495332.42	495352.42	495372.42	495392.42	495412.42	495432.42	495452.42	495472.42	495492.42	
3601487.55	0.28912	0.28869	0.28827	0.28784	0.28746	0.28706	0.28664	0.28628	0.28581	
3601467.55	0.29773	0.29737	0.29685	0.29638	0.29595	0.29552	0.29505	0.29466	0.29415	
3601447.55	0.30662	0.30641	0.30580	0.30532	0.30484	0.30437	0.30384	0.30336	0.30286	
3601427.55	0.31588	0.31552	0.31523	0.31469	0.31413					

0.31356 0.31295 0.31241 0.31184
3601407.55 | 0.32564 0.32513 0.32484 0.32419 0.32352
0.32287 0.32221 0.32171 0.32108
3601387.55 | 0.33590 0.33518 0.33466 0.33385 0.33304
0.33226 0.33161 0.33123 0.33055
3601367.55 | 0.34697 0.34599 0.34498 0.34421 0.34329
0.34240 0.34160 0.34108 0.34032
3601347.55 | 0.35834 0.35709 0.35577 0.35493 0.35391
0.35284 0.35189 0.35124 0.35036
3601327.55 | 0.36996 0.36846 0.36709 0.36599 0.36485
0.36364 0.36250 0.36169 0.36069
3601307.55 | 0.38181 0.38012 0.37865 0.37734 0.37605
0.37471 0.37335 0.37239 0.37119
3601287.55 | 0.39399 0.39211 0.39050 0.38900 0.38756
0.38603 0.38450 0.38335 0.38197
3601267.55 | 0.40651 0.40444 0.40264 0.40095 0.39930
0.39765 0.39597 0.39456 0.39305
3601247.55 | 0.41936 0.41709 0.41509 0.41319 0.41134
0.40949 0.40762 0.40580 0.40422
3601227.55 | 0.43258 0.43015 0.42783 0.42570 0.42367
0.42161 0.41948 0.41735 0.41563
3601207.55 | 0.44627 0.44365 0.44079 0.43846 0.43624
0.43396 0.43162 0.42930 0.42734
3601187.55 | 0.46011 0.45724 0.45407 0.45149 0.44897
0.44646 0.44395 0.44144 0.43907
3601167.55 | 0.47414 0.47097 0.46756 0.46474 0.46191
0.45916 0.45647 0.45372 0.45096
3601147.55 | 0.48838 0.48497 0.48128 0.47815 0.47510
0.47205 0.46908 0.46616 0.46310
3601127.55 | 0.50290 0.49919 0.49524 0.49177 0.48841
0.48511 0.48185 0.47867 0.47542
3601107.55 | 0.51760 0.51361 0.50936 0.50557 0.50189
0.49828 0.49472 0.49128 0.48781
3601087.55 | 0.53242 0.52811 0.52368 0.51961 0.51561
0.51164 0.50774 0.50397 0.50019
3601067.55 | 0.54740 0.54279 0.53799 0.53367 0.52936
0.52509 0.52090 0.51678 0.51273
3601047.55 | 0.56248 0.55752 0.55235 0.54774 0.54314
0.53856 0.53409 0.52968 0.52537
3601027.55 | 0.57752 0.57227 0.56668 0.56170 0.55677
0.55190 0.54710 0.54241 0.53778
3601007.55 | 0.59257 0.58692 0.58093 0.57556 0.57030
0.56511 0.55998 0.55499 0.55006
3600987.55 | 0.60750 0.60143 0.59500 0.58932 0.58368
0.57815 0.57270 0.56739 0.56215
3600967.55 | 0.62233 0.61587 0.60913 0.60308 0.59712
0.59125 0.58550 0.57983 0.57428
3600947.55 | 0.63681 0.63000 0.62297 0.61658 0.61027
0.60405 0.59797 0.59197 0.58610
3600927.55 | 0.65087 0.64373 0.63646 0.62967 0.62299

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)									
	495332.42	495352.42	495372.42	495392.42	495412.42	495432.42	495452.42	495472.42	495492.42	
3600687.55	0.77730	0.76611	0.75512	0.74452	0.73417	0.72412	0.71430	0.70480	0.69543	

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

    Y-COORD | X-COORD (METERS)
    (METERS) | 495512.42   495532.42   495552.42   495572.42   495592.42
495612.42   495632.42   495652.42   495672.42
 -
- -

  3601487.55 | 0.28536   0.28495   0.28444   0.28402   0.28355
 0.28305   0.28254   0.28202   0.28147
  3601467.55 | 0.29367   0.29318   0.29261   0.29212   0.29156
 0.29098   0.29040   0.28979   0.28917
  3601447.55 | 0.30228   0.30168   0.30104   0.30048   0.29979
 0.29911   0.29847   0.29774   0.29703
  3601427.55 | 0.31120   0.31050   0.30979   0.30905   0.30829
 0.30753   0.30679   0.30598   0.30521
  3601407.55 | 0.32036   0.31956   0.31873   0.31786   0.31701
 0.31617   0.31536   0.31447   0.31362
  3601387.55 | 0.32976   0.32886   0.32792   0.32692   0.32596
 0.32503   0.32412   0.32319   0.32220
  3601367.55 | 0.33941   0.33839   0.33736   0.33624   0.33511
 0.33409   0.33319   0.33210   0.33098
  3601347.55 | 0.34933   0.34818   0.34704   0.34576   0.34450
 0.34336   0.34241   0.34119   0.33989
  3601327.55 | 0.35948   0.35820   0.35689   0.35546   0.35408
 0.35285   0.35177   0.35039   0.34901
  3601307.55 | 0.36981   0.36837   0.36692   0.36536   0.36392
 0.36254   0.36119   0.35970   0.35820
  3601287.55 | 0.38045   0.37882   0.37716   0.37549   0.37392
 0.37239   0.37084   0.36922   0.36756
  3601267.55 | 0.39139   0.38959   0.38768   0.38584   0.38408
 0.38239   0.38072   0.37894   0.37714
  3601247.55 | 0.40246   0.40051   0.39849   0.39640   0.39444
 0.39252   0.39064   0.38876   0.38685
  3601227.55 | 0.41373   0.41158   0.40944   0.40716   0.40497

0.40285 0.40074 0.39871 0.39666
3601207.55 | 0.42516 0.42278 0.42047 0.41802 0.41564
0.41335 0.41111 0.40880 0.40650
3601187.55 | 0.43665 0.43412 0.43157 0.42898 0.42643
0.42394 0.42157 0.41908 0.41663
3601167.55 | 0.44826 0.44562 0.44284 0.44007 0.43737
0.43471 0.43214 0.42948 0.42687
3601147.55 | 0.46017 0.45729 0.45430 0.45142 0.44848
0.44564 0.44295 0.44007 0.43723
3601127.55 | 0.47219 0.46904 0.46580 0.46279 0.45968
0.45662 0.45372 0.45060 0.44757
3601107.55 | 0.48433 0.48088 0.47740 0.47421 0.47090
0.46759 0.46444 0.46111 0.45789
3601087.55 | 0.49646 0.49275 0.48911 0.48556 0.48199
0.47846 0.47498 0.47146 0.46803
3601067.55 | 0.50875 0.50478 0.50086 0.49700 0.49315
0.48938 0.48563 0.48191 0.47826
3601047.55 | 0.52108 0.51681 0.51256 0.50839 0.50433
0.50028 0.49631 0.49236 0.48848
3601027.55 | 0.53321 0.52869 0.52417 0.51973 0.51538
0.51109 0.50684 0.50265 0.49855
3601007.55 | 0.54519 0.54039 0.53559 0.53088 0.52627
0.52175 0.51726 0.51283 0.50849
3600987.55 | 0.55699 0.55190 0.54688 0.54190 0.53702
0.53224 0.52750 0.52282 0.51824
3600967.55 | 0.56881 0.56343 0.55806 0.55274 0.54760
0.54252 0.53752 0.53260 0.52777
3600947.55 | 0.58033 0.57465 0.56899 0.56332 0.55787
0.55254 0.54732 0.54214 0.53705
3600927.55 | 0.59145 0.58547 0.57962 0.57364 0.56788
0.56228 0.55677 0.55135 0.54602
3600907.55 | 0.60236 0.59608 0.58994 0.58381 0.57781
0.57194 0.56621 0.56050 0.55487
3600887.55 | 0.61287 0.60633 0.59990 0.59358 0.58738
0.58128 0.57526 0.56919 0.56328
3600867.55 | 0.62298 0.61611 0.60943 0.60287 0.59650
0.59017 0.58387 0.57728 0.57111
3600847.55 | 0.63253 0.62544 0.61842 0.61153 0.60480
0.59827 0.59179 0.58521 0.57866
3600827.55 | 0.64159 0.63423 0.62687 0.61965 0.61264
0.60584 0.59919 0.59255 0.58571
3600807.55 | 0.65012 0.64242 0.63480 0.62730 0.62009
0.61305 0.60612 0.59894 0.59209
3600787.55 | 0.65778 0.64987 0.64208 0.63442 0.62687
0.61945 0.61224 0.60505 0.59806
3600767.55 | 0.66477 0.65665 0.64871 0.64089 0.63300
0.62523 0.61780 0.61065 0.60355
3600747.55 | 0.67131 0.66289 0.65451 0.64642 0.63847
0.63065 0.62300 0.61564 0.60838
3600727.55 | 0.67696 0.66834 0.65980 0.65152 0.64342

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)					
	495512.42	495532.42	495552.42	495572.42	495592.42	495612.42	495632.42	495652.42	495672.42
3600687.55	0.68629	0.67727	0.66851	0.65990	0.65149	0.64323	0.63519	0.62726	0.61960

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

- - - -

```
3599500.77        0.38597
         493335.89    3599500.77        0.36971                        493355.89
3599500.77        0.35318
         493375.89    3599500.77        0.33659                        493395.89
3599500.77        0.32065
         493415.89    3599500.77        0.30621                        493435.89
3599500.77        0.29400
         493455.89    3599500.77        0.28404                        493475.89
3599500.77        0.27591
         493495.89    3599500.77        0.26957                        493515.89
3599500.77        0.26516
         493535.89    3599500.77        0.26277                        493555.89
3599500.77        0.26418
         493575.89    3599500.77        0.27153                        493595.89
3599500.77        0.29077
         493615.89    3599500.77        0.30248                        493635.89
3599500.77        0.29612
         493655.89    3599500.77        0.28039                        493675.89
3599500.77        0.26564
         493695.89    3599500.77        0.25451                        493715.89
3599500.77        0.24727
         493735.89    3599500.77        0.24212                        493755.89
3599500.77        0.23915
         493775.89    3599500.77        0.23767                        493795.89
3599500.77        0.23739
         493815.89    3599500.77        0.23677                        493835.89
3599500.77        0.52033
         493855.89    3599500.77        0.23253                        493875.89
3599500.77        0.23004
         493895.89    3599500.77        0.22699                        493915.89
3599500.77        0.22393
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1898
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):     PAREA1      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
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Y-COORD (M) CONC

- - - -

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3599520.77        0.41575
         493115.89    3599520.77        0.42284                        493135.89
3599520.77        0.42631
         493155.89    3599520.77        0.43149                        493175.89
3599520.77        0.43491
         493195.89    3599520.77        0.43606                        493215.89
3599520.77        0.43453
         493235.89    3599520.77        0.43039                        493255.89
3599520.77        0.43515
         493275.89    3599520.77        0.42351                        493295.89
3599520.77        0.40979
         493315.89    3599520.77        0.39430                        493335.89
3599520.77        0.37769
         493355.89    3599520.77        0.36068                        493375.89
3599520.77        0.34360
         493395.89    3599520.77        0.32718                        493415.89
3599520.77        0.31235
         493435.89    3599520.77        0.30027                        493455.89
3599520.77        0.29100
         493475.89    3599520.77        0.28318                        493495.89
3599520.77        0.27678
         493515.89    3599520.77        0.27326                        493535.89
3599520.77        0.27205
         493555.89    3599520.77        0.27487                        493575.89
3599520.77        0.28373
         493595.89    3599520.77        0.30323                        493615.89
3599520.77        0.31413
         493635.89    3599520.77        0.30642                        493655.89
3599520.77        0.28909
         493675.89    3599520.77        0.27270                        493695.89
3599520.77        0.26082
         493715.89    3599520.77        0.25273                        493735.89
3599520.77        0.24802
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1899
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):     PAREA1      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493755.89	3599520.77	0.24440	493775.89	3599520.77	0.24285
493795.89	3599520.77	0.24321	493815.89	3599520.77	0.24272
493835.89	3599520.77	0.24079	493855.89	3599520.77	0.23787
493875.89	3599520.77	0.23532	493895.89	3599520.77	0.23264
493915.89	3599520.77	0.23012	493935.89	3599520.77	0.22798
493955.89	3599520.77	0.22640	493975.89	3599520.77	0.22551
493995.89	3599520.77	0.22522	494015.89	3599520.77	0.22546
494035.89	3599520.77	0.22621	494055.89	3599520.77	0.22747
494075.89	3599520.77	0.22917	494095.89	3599520.77	0.23130
494115.89	3599520.77	0.23400	492355.89	3599540.77	0.24395
492375.89	3599540.77	0.25085	492395.89	3599540.77	0.25746
492415.89	3599540.77	0.26409	492435.89	3599540.77	0.25510
492455.89	3599540.77	0.25982	492475.89	3599540.77	0.26444
492495.89	3599540.77	0.26905	492515.89	3599540.77	0.27377
492535.89	3599540.77	0.27882	492555.89	3599540.77	0.28445
492575.89	3599540.77	0.29094	492595.89	3599540.77	0.29681
492615.89	3599540.77	0.30512	492635.89	3599540.77	0.31475
492655.89	3599540.77	0.32573	492675.89	3599540.77	0.33792
492695.89	3599540.77	0.35103	492715.89	3599540.77	0.36466
492735.89	3599540.77	0.37831	492755.89	3599540.77	0.39131
492775.89	3599540.77	0.40306	492795.89	3599540.77	0.41302
492815.89	3599540.77	0.42082	492835.89	3599540.77	0.44126
492855.89	3599540.77	0.44440	492875.89		

```
3599540.77        0.44487
         492895.89    3599540.77        0.44304                        492915.89
3599540.77        0.43938
         492935.89    3599540.77        0.43468                        492955.89
3599540.77        0.41852
         492975.89    3599540.77        0.41559                        492995.89
3599540.77        0.41402
         493015.89    3599540.77        0.41441                        493035.89
3599540.77        0.41705
         493055.89    3599540.77        0.42173                        493075.89
3599540.77        0.42809
         493095.89    3599540.77        0.42715                        493115.89
3599540.77        0.43378
         493135.89    3599540.77        0.43757                        493155.89
3599540.77        0.44270
         493175.89    3599540.77        0.44608                        493195.89
3599540.77        0.44856
         493215.89    3599540.77        0.45932                        493235.89
3599540.77        0.45306
         493255.89    3599540.77        0.44443                        493275.89
3599540.77        0.43308
         493295.89    3599540.77        0.41918                        493315.89
3599540.77        0.40329
         493335.89    3599540.77        0.39146                        493355.89
3599540.77        0.37236
         493375.89    3599540.77        0.35346                        493395.89
3599540.77        0.33408
         493415.89    3599540.77        0.31889                        493435.89
3599540.77        0.30700
         493455.89    3599540.77        0.29797                        493475.89
3599540.77        0.29105
         493495.89    3599540.77        0.28552                        493515.89
3599540.77        0.28196
         493535.89    3599540.77        0.28260                        493555.89
3599540.77        0.28715
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       10:32:58

                                PAGE  1900
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):     PAREA1      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
```

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493575.89	3599540.77	0.29767	493595.89	3599540.77	0.31762
493615.89	3599540.77	0.32721	493635.89	3599540.77	0.31677
493655.89	3599540.77	0.29674	493675.89	3599540.77	0.27875
493695.89	3599540.77	0.26717	493715.89	3599540.77	0.25998
493735.89	3599540.77	0.25483	493755.89	3599540.77	0.25154
493775.89	3599540.77	0.24944	493795.89	3599540.77	0.24984
493815.89	3599540.77	0.24929	493835.89	3599540.77	0.24713
493855.89	3599540.77	0.24382	493875.89	3599540.77	0.24107
493895.89	3599540.77	0.23878	493915.89	3599540.77	0.23693
493935.89	3599540.77	0.23548	493955.89	3599540.77	0.23439
493975.89	3599540.77	0.23405	493995.89	3599540.77	0.23427
494015.89	3599540.77	0.23495	494035.89	3599540.77	0.23607
494055.89	3599540.77	0.23797	494075.89	3599540.77	0.24043
494095.89	3599540.77	0.24333	494115.89	3599540.77	0.24645
492355.89	3599560.77	0.24244	492375.89	3599560.77	0.24982
492395.89	3599560.77	0.25704	492415.89	3599560.77	0.26423
492435.89	3599560.77	0.25687	492455.89	3599560.77	0.26204
492475.89	3599560.77	0.26710	492495.89	3599560.77	0.27205
492515.89	3599560.77	0.27705	492535.89	3599560.77	0.28225
492555.89	3599560.77	0.28787	492575.89	3599560.77	0.29420
492595.89	3599560.77	0.30008	492615.89	3599560.77	0.30811
492635.89	3599560.77	0.31745	492655.89		

3599560.77   0.32816
         492675.89   3599560.77   0.34018   492695.89
3599560.77   0.35330
         492715.89   3599560.77   0.36716   492735.89
3599560.77   0.38125
         492755.89   3599560.77   0.39492   492775.89
3599560.77   0.40756
         492795.89   3599560.77   0.41858   492815.89
3599560.77   0.44184
         492835.89   3599560.77   0.44909   492855.89
3599560.77   0.45347
         492875.89   3599560.77   0.45509   492895.89
3599560.77   0.45427
         492915.89   3599560.77   0.45142   492935.89
3599560.77   0.44728
         492955.89   3599560.77   0.44277   492975.89
3599560.77   0.42828
         492995.89   3599560.77   0.42678   493015.89
3599560.77   0.42714
         493035.89   3599560.77   0.42961   493055.89
3599560.77   0.43412
         493075.89   3599560.77   0.44045   493095.89
3599560.77   0.43945
         493115.89   3599560.77   0.44580   493135.89
3599560.77   0.45180
         493155.89   3599560.77   0.45687   493175.89
3599560.77   0.45980
         493195.89   3599560.77   0.47300   493215.89
3599560.77   0.46934
         493235.89   3599560.77   0.46339   493255.89
3599560.77   0.45497
         493275.89   3599560.77   0.44347   493295.89
3599560.77   0.43806
         493315.89   3599560.77   0.41975   493335.89
3599560.77   0.40040
         493355.89   3599560.77   0.38085   493375.89
3599560.77   0.36147

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS

***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493395.89	3599560.77	0.34325	493415.89	3599560.77	0.32645
493435.89	3599560.77	0.31512	493455.89	3599560.77	0.30587
493475.89	3599560.77	0.29914	493495.89	3599560.77	0.29429
493515.89	3599560.77	0.29205	493535.89	3599560.77	0.29403
493555.89	3599560.77	0.30050	493575.89	3599560.77	0.31329
493595.89	3599560.77	0.33443	493615.89	3599560.77	0.34199
493635.89	3599560.77	0.32684	493655.89	3599560.77	0.30224
493675.89	3599560.77	0.28265	493695.89	3599560.77	0.27368
493715.89	3599560.77	0.26691	493735.89	3599560.77	0.26198
493755.89	3599560.77	0.25957	493775.89	3599560.77	0.25819
493795.89	3599560.77	0.25794	493815.89	3599560.77	0.25663
493835.89	3599560.77	0.25405	493855.89	3599560.77	0.25080
493875.89	3599560.77	0.24821	493895.89	3599560.77	0.24614
493915.89	3599560.77	0.24458	493935.89	3599560.77	0.24350
493955.89	3599560.77	0.24302	493975.89	3599560.77	0.24329
493995.89	3599560.77	0.24417	494015.89	3599560.77	0.24558
494035.89	3599560.77	0.24750	494055.89	3599560.77	0.25009
494075.89	3599560.77	0.25319	494095.89	3599560.77	0.25665
494115.89	3599560.77	0.26024	492355.89	3599580.77	0.24043
492375.89	3599580.77	0.24825	492395.89	3599580.77	0.25609
492415.89	3599580.77	0.25231	492435.89		

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3599580.77        0.25823
         492455.89    3599580.77        0.26394                        492475.89
3599580.77        0.26951
         492495.89    3599580.77        0.27490                        492515.89
3599580.77        0.28027
         492535.89    3599580.77        0.28571                        492555.89
3599580.77        0.29142
         492575.89    3599580.77        0.29771                        492595.89
3599580.77        0.30362
         492615.89    3599580.77        0.31141                        492635.89
3599580.77        0.32047
         492655.89    3599580.77        0.33091                        492675.89
3599580.77        0.34273
         492695.89    3599580.77        0.35579                        492715.89
3599580.77        0.36979
         492735.89    3599580.77        0.38427                        492755.89
3599580.77        0.39857
         492775.89    3599580.77        0.41205                        492795.89
3599580.77        0.42411
         492815.89    3599580.77        0.44834                        492835.89
3599580.77        0.45689
         492855.89    3599580.77        0.46254                        492875.89
3599580.77        0.46538
         492895.89    3599580.77        0.46563                        492915.89
3599580.77        0.46367
         492935.89    3599580.77        0.46023                        492955.89
3599580.77        0.45624
         492975.89    3599580.77        0.45249                        492995.89
3599580.77        0.44019
         493015.89    3599580.77        0.44059                        493035.89
3599580.77        0.44297
         493055.89    3599580.77        0.44732                        493075.89
3599580.77        0.45352
         493095.89    3599580.77        0.45240                        493115.89
3599580.77        0.45864
         493135.89    3599580.77        0.46438                        493155.89
3599580.77        0.46896
         493175.89    3599580.77        0.47169                        493195.89
3599580.77        0.48464
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1902
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):     PAREA1      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493215.89	3599580.77	0.48060	493235.89	3599580.77	0.47450
493255.89	3599580.77	0.46604	493275.89	3599580.77	0.46503
493295.89	3599580.77	0.44848	493315.89	3599580.77	0.42980
493335.89	3599580.77	0.41017	493355.89	3599580.77	0.39031
493375.89	3599580.77	0.37060	493395.89	3599580.77	0.35212
493415.89	3599580.77	0.33580	493435.89	3599580.77	0.32362
493455.89	3599580.77	0.31486	493475.89	3599580.77	0.30871
493495.89	3599580.77	0.30491	493515.89	3599580.77	0.30402
493535.89	3599580.77	0.30768	493555.89	3599580.77	0.31608
493575.89	3599580.77	0.33005	493595.89	3599580.77	0.35036
493615.89	3599580.77	0.35524	493635.89	3599580.77	0.33627
493655.89	3599580.77	0.30867	493675.89	3599580.77	0.28846
493695.89	3599580.77	0.28049	493715.89	3599580.77	0.27519
493735.89	3599580.77	0.27084	493755.89	3599580.77	0.26889
493775.89	3599580.77	0.26754	493795.89	3599580.77	0.26670
493815.89	3599580.77	0.26473	493835.89	3599580.77	0.26175
493855.89	3599580.77	0.25853	493875.89	3599580.77	0.25619
493895.89	3599580.77	0.25441	493915.89	3599580.77	0.25322
493935.89	3599580.77	0.25266	493955.89	3599580.77	0.25287
493975.89	3599580.77	0.25380	493995.89		

3599580.77   0.25539
         494015.89   3599580.77   0.25755   494035.89
3599580.77   0.26027
         494055.89   3599580.77   0.26345   494075.89
3599580.77   0.26704
         494095.89   3599580.77   0.27094   494115.89
3599580.77   0.27501
         492355.89   3599600.77   0.23790   492375.89
3599600.77   0.24611
         492395.89   3599600.77   0.25459   492415.89
3599600.77   0.25257
         492435.89   3599600.77   0.25911   492455.89
3599600.77   0.26546
         492475.89   3599600.77   0.27160   492495.89
3599600.77   0.27751
         492515.89   3599600.77   0.28334   492535.89
3599600.77   0.28912
         492555.89   3599600.77   0.29501   492575.89
3599600.77   0.30138
         492595.89   3599600.77   0.30741   492615.89
3599600.77   0.31503
         492635.89   3599600.77   0.32382   492655.89
3599600.77   0.33401
         492675.89   3599600.77   0.34559   492695.89
3599600.77   0.35852
         492715.89   3599600.77   0.37259   492735.89
3599600.77   0.38740
         492755.89   3599600.77   0.40226   492775.89
3599600.77   0.41658
         492795.89   3599600.77   0.44232   492815.89
3599600.77   0.45478
         492835.89   3599600.77   0.46467   492855.89
3599600.77   0.47164
         492875.89   3599600.77   0.47573   492895.89
3599600.77   0.47713
         492915.89   3599600.77   0.47612   492935.89
3599600.77   0.47354
         492955.89   3599600.77   0.47019   492975.89
3599600.77   0.46687
         492995.89   3599600.77   0.45430   493015.89
3599600.77   0.45479

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493035.89	3599600.77	0.45715	493055.89	3599600.77	0.46138
493075.89	3599600.77	0.46733	493095.89	3599600.77	0.47485
493115.89	3599600.77	0.47242	493135.89	3599600.77	0.47844
493155.89	3599600.77	0.48026	493175.89	3599600.77	0.48319
493195.89	3599600.77	0.48347	493215.89	3599600.77	0.49294
493235.89	3599600.77	0.48614	493255.89	3599600.77	0.47746
493275.89	3599600.77	0.47614	493295.89	3599600.77	0.45937
493315.89	3599600.77	0.44054	493335.89	3599600.77	0.42099
493355.89	3599600.77	0.40105	493375.89	3599600.77	0.38129
493395.89	3599600.77	0.36276	493415.89	3599600.77	0.34632
493435.89	3599600.77	0.33402	493455.89	3599600.77	0.32526
493475.89	3599600.77	0.31979	493495.89	3599600.77	0.31766
493515.89	3599600.77	0.31873	493535.89	3599600.77	0.32449
493555.89	3599600.77	0.33432	493575.89	3599600.77	0.34798
493595.89	3599600.77	0.36466	493615.89	3599600.77	0.36629
493635.89	3599600.77	0.34481	493655.89	3599600.77	0.31629
493675.89	3599600.77	0.29720	493695.89	3599600.77	0.28990
493715.89	3599600.77	0.28473	493735.89	3599600.77	0.28130
493755.89	3599600.77	0.27939	493775.89		

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3599600.77        0.27747
         493795.89    3599600.77        0.27620                    493815.89
3599600.77        0.27373
         493835.89    3599600.77        0.27048                    493855.89
3599600.77        0.26725
         493875.89    3599600.77        0.26521                    493895.89
3599600.77        0.26376
         493915.89    3599600.77        0.26302                    493935.89
3599600.77        0.26312
         493955.89    3599600.77        0.26407                    493975.89
3599600.77        0.26574
         493995.89    3599600.77        0.26805                    494015.89
3599600.77        0.27097
         494035.89    3599600.77        0.27442                    494055.89
3599600.77        0.27806
         494075.89    3599600.77        0.28194                    494095.89
3599600.77        0.28609
         494115.89    3599600.77        0.29074                    492355.89
3599620.77        0.23504
         492375.89    3599620.77        0.24358                    492395.89
3599620.77        0.24497
         492415.89    3599620.77        0.25227                    492435.89
3599620.77        0.25947
         492455.89    3599620.77        0.26648                    492475.89
3599620.77        0.27322
         492495.89    3599620.77        0.27973                    492515.89
3599620.77        0.28609
         492535.89    3599620.77        0.29232                    492555.89
3599620.77        0.29856
         492575.89    3599620.77        0.30455                    492595.89
3599620.77        0.31134
         492615.89    3599620.77        0.31890                    492635.89
3599620.77        0.32751
         492655.89    3599620.77        0.33745                    492675.89
3599620.77        0.34879
         492695.89    3599620.77        0.36156                    492715.89
3599620.77        0.37564
         492735.89    3599620.77        0.39068                    492755.89
3599620.77        0.40605
         492775.89    3599620.77        0.42113                    492795.89
3599620.77        0.44745
         492815.89    3599620.77        0.46117                    492835.89
3599620.77        0.47242
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1904
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***

INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492855.89	3599620.77	0.48079	492875.89	3599620.77	0.48618
492895.89	3599620.77	0.48876	492915.89	3599620.77	0.48882
492935.89	3599620.77	0.48714	492955.89	3599620.77	0.48451
492975.89	3599620.77	0.48175	492995.89	3599620.77	0.47964
493015.89	3599620.77	0.46972	493035.89	3599620.77	0.47217
493055.89	3599620.77	0.47639	493075.89	3599620.77	0.48220
493095.89	3599620.77	0.48957	493115.89	3599620.77	0.48709
493135.89	3599620.77	0.48972	493155.89	3599620.77	0.49434
493175.89	3599620.77	0.49706	493195.89	3599620.77	0.49729
493215.89	3599620.77	0.50607	493235.89	3599620.77	0.49853
493255.89	3599620.77	0.48947	493275.89	3599620.77	0.48761
493295.89	3599620.77	0.47068	493315.89	3599620.77	0.45195
493335.89	3599620.77	0.43269	493355.89	3599620.77	0.41293
493375.89	3599620.77	0.39321	493395.89	3599620.77	0.37449
493415.89	3599620.77	0.35769	493435.89	3599620.77	0.34520
493455.89	3599620.77	0.33670	493475.89	3599620.77	0.33208
493495.89	3599620.77	0.33156	493515.89	3599620.77	0.33481
493535.89	3599620.77	0.34280	493555.89		

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3599620.77        0.35406
         493575.89    3599620.77        0.36714                    493595.89
3599620.77        0.37953
         493615.89    3599620.77        0.37659                    493635.89
3599620.77        0.35272
         493655.89    3599620.77        0.32441                    493675.89
3599620.77        0.30641
         493695.89    3599620.77        0.30096                    493715.89
3599620.77        0.29651
         493735.89    3599620.77        0.29300                    493755.89
3599620.77        0.29052
         493775.89    3599620.77        0.28830                    493795.89
3599620.77        0.28622
         493815.89    3599620.77        0.28327                    493835.89
3599620.77        0.27992
         493855.89    3599620.77        0.27691                    493875.89
3599620.77        0.27518
         493895.89    3599620.77        0.27431                    493915.89
3599620.77        0.27432
         493935.89    3599620.77        0.27523                    493955.89
3599620.77        0.27693
         493975.89    3599620.77        0.27935                    493995.89
3599620.77        0.28241
         494015.89    3599620.77        0.28601                    494035.89
3599620.77        0.28991
         494055.89    3599620.77        0.29392                    494075.89
3599620.77        0.29826
         494095.89    3599620.77        0.30293                    494115.89
3599620.77        0.30774
         492355.89    3599640.77        0.23167                    492375.89
3599640.77        0.24056
         492395.89    3599640.77        0.24349                    492415.89
3599640.77        0.25140
         492435.89    3599640.77        0.25924                    492455.89
3599640.77        0.26692
         492475.89    3599640.77        0.27431                    492495.89
3599640.77        0.28149
         492515.89    3599640.77        0.28846                    492535.89
3599640.77        0.29525
         492555.89    3599640.77        0.30197                    492575.89
3599640.77        0.30840
         492595.89    3599640.77        0.31538                    492615.89
3599640.77        0.32298
         492635.89    3599640.77        0.33149                    492655.89
3599640.77        0.34123
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492675.89	3599640.77	0.35233	492695.89	3599640.77	0.36492
492715.89	3599640.77	0.37896	492735.89	3599640.77	0.39415
492755.89	3599640.77	0.40996	492775.89	3599640.77	0.42575
492795.89	3599640.77	0.45257	492815.89	3599640.77	0.46755
492835.89	3599640.77	0.48018	492855.89	3599640.77	0.48996
492875.89	3599640.77	0.49673	492895.89	3599640.77	0.50055
492915.89	3599640.77	0.50177	492935.89	3599640.77	0.50108
492955.89	3599640.77	0.49928	492975.89	3599640.77	0.49720
492995.89	3599640.77	0.49562	493015.89	3599640.77	0.49514
493035.89	3599640.77	0.48810	493055.89	3599640.77	0.49238
493075.89	3599640.77	0.49813	493095.89	3599640.77	0.50537
493115.89	3599640.77	0.50275	493135.89	3599640.77	0.50505
493155.89	3599640.77	0.50942	493175.89	3599640.77	0.51193
493195.89	3599640.77	0.52598	493215.89	3599640.77	0.51952
493235.89	3599640.77	0.51177	493255.89	3599640.77	0.51423
493275.89	3599640.77	0.49985	493295.89	3599640.77	0.48276
493315.89	3599640.77	0.46418	493335.89		

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3599640.77        0.44526
         493355.89    3599640.77        0.42583                    493375.89
3599640.77        0.40621
         493395.89    3599640.77        0.38662                    493415.89
3599640.77        0.37008
         493435.89    3599640.77        0.35756                    493455.89
3599640.77        0.34954
         493475.89    3599640.77        0.34580                    493495.89
3599640.77        0.34649
         493515.89    3599640.77        0.35174                    493535.89
3599640.77        0.36213
         493555.89    3599640.77        0.37505                    493575.89
3599640.77        0.38711
         493595.89    3599640.77        0.39470                    493615.89
3599640.77        0.38704
         493635.89    3599640.77        0.36098                    493655.89
3599640.77        0.33286
         493675.89    3599640.77        0.31591                    493695.89
3599640.77        0.31240
         493715.89    3599640.77        0.30891                    493735.89
3599640.77        0.30534
         493755.89    3599640.77        0.30202                    493775.89
3599640.77        0.29939
         493795.89    3599640.77        0.29678                    493815.89
3599640.77        0.29366
         493835.89    3599640.77        0.29055                    493855.89
3599640.77        0.28803
         493875.89    3599640.77        0.28683                    493895.89
3599640.77        0.28671
         493915.89    3599640.77        0.28755                    493935.89
3599640.77        0.28922
         493955.89    3599640.77        0.29161                    493975.89
3599640.77        0.29477
         493995.89    3599640.77        0.29856                    494015.89
3599640.77        0.30282
         494035.89    3599640.77        0.30714                    494055.89
3599640.77        0.31150
         494075.89    3599640.77        0.31625                    494095.89
3599640.77        0.32131
         494115.89    3599640.77        0.32621                    492355.89
3599660.77        0.22776
         492375.89    3599660.77        0.23706                    492395.89
3599660.77        0.24141
         492415.89    3599660.77        0.24995                    492435.89
3599660.77        0.25841
         492455.89    3599660.77        0.26672                    492475.89
3599660.77        0.27480
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492495.89	3599660.77	0.28268	492515.89	3599660.77	0.29035
492535.89	3599660.77	0.29781	492555.89	3599660.77	0.30514
492575.89	3599660.77	0.31246	492595.89	3599660.77	0.31943
492615.89	3599660.77	0.32719	492635.89	3599660.77	0.33571
492655.89	3599660.77	0.34531	492675.89	3599660.77	0.35623
492695.89	3599660.77	0.36862	492715.89	3599660.77	0.38256
492735.89	3599660.77	0.39784	492755.89	3599660.77	0.41401
492775.89	3599660.77	0.43046	492795.89	3599660.77	0.45772
492815.89	3599660.77	0.47394	492835.89	3599660.77	0.48797
492855.89	3599660.77	0.49921	492875.89	3599660.77	0.50741
492895.89	3599660.77	0.51255	492915.89	3599660.77	0.51498
492935.89	3599660.77	0.51539	492955.89	3599660.77	0.51455
492975.89	3599660.77	0.51327	492995.89	3599660.77	0.51232
493015.89	3599660.77	0.51231	493035.89	3599660.77	0.50499
493055.89	3599660.77	0.50942	493075.89	3599660.77	0.51517
493095.89	3599660.77	0.52235	493115.89		

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3599660.77        0.51949
         493135.89    3599660.77        0.52155                    493155.89
3599660.77        0.52563
         493175.89    3599660.77        0.52990                    493195.89
3599660.77        0.53976
         493215.89    3599660.77        0.53380                    493235.89
3599660.77        0.52603
         493255.89    3599660.77        0.52780                    493275.89
3599660.77        0.51304
         493295.89    3599660.77        0.49579                    493315.89
3599660.77        0.47727
         493335.89    3599660.77        0.45855                    493355.89
3599660.77        0.43961
         493375.89    3599660.77        0.42003                    493395.89
3599660.77        0.40083
         493415.89    3599660.77        0.38331                    493435.89
3599660.77        0.37125
         493455.89    3599660.77        0.36418                    493475.89
3599660.77        0.36105
         493495.89    3599660.77        0.36190                    493515.89
3599660.77        0.36810
         493535.89    3599660.77        0.38173                    493555.89
3599660.77        0.39662
         493575.89    3599660.77        0.40733                    493595.89
3599660.77        0.40983
         493615.89    3599660.77        0.39788                    493635.89
3599660.77        0.36979
         493655.89    3599660.77        0.34170                    493675.89
3599660.77        0.32548
         493695.89    3599660.77        0.32371                    493715.89
3599660.77        0.32149
         493735.89    3599660.77        0.31793                    493755.89
3599660.77        0.31374
         493775.89    3599660.77        0.31053                    493795.89
3599660.77        0.30788
         493815.89    3599660.77        0.30510                    493835.89
3599660.77        0.30262
         493855.89    3599660.77        0.30092                    493875.89
3599660.77        0.30056
         493895.89    3599660.77        0.30137                    493915.89
3599660.77        0.30308
         493935.89    3599660.77        0.30543                    493955.89
3599660.77        0.30828
         493975.89    3599660.77        0.31214                    493995.89
3599660.77        0.31665
         494015.89    3599660.77        0.32153                    494035.89
3599660.77        0.32629
         494055.89    3599660.77        0.33108                    494075.89
3599660.77        0.33613
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494095.89	3599660.77	0.34134	494115.89	3599660.77	0.34629
492355.89	3599680.77	0.22345	492375.89	3599680.77	0.23307
492395.89	3599680.77	0.23873	492415.89	3599680.77	0.24785
492435.89	3599680.77	0.25690	492455.89	3599680.77	0.26583
492475.89	3599680.77	0.27461	492495.89	3599680.77	0.28326
492515.89	3599680.77	0.29168	492535.89	3599680.77	0.29987
492555.89	3599680.77	0.30787	492575.89	3599680.77	0.31551
492595.89	3599680.77	0.32331	492615.89	3599680.77	0.33140
492635.89	3599680.77	0.34007	492655.89	3599680.77	0.34964
492675.89	3599680.77	0.36043	492695.89	3599680.77	0.37267
492715.89	3599680.77	0.38649	492735.89	3599680.77	0.40181
492755.89	3599680.77	0.41827	492775.89	3599680.77	0.44434
492795.89	3599680.77	0.46291	492815.89	3599680.77	0.48032
492835.89	3599680.77	0.49580	492855.89	3599680.77	0.52639
492875.89	3599680.77	0.53414	492895.89		

3599680.77 0.52477
492915.89 3599680.77 0.52850 492935.89
3599680.77 0.53009
492955.89 3599680.77 0.53028 492975.89
3599680.77 0.52988
492995.89 3599680.77 0.52968 493015.89
3599680.77 0.53032
493035.89 3599680.77 0.52287 493055.89
3599680.77 0.52761
493075.89 3599680.77 0.53348 493095.89
3599680.77 0.54064
493115.89 3599680.77 0.53748 493135.89
3599680.77 0.54264
493155.89 3599680.77 0.54556 493175.89
3599680.77 0.55887
493195.89 3599680.77 0.55453 493215.89
3599680.77 0.54916
493235.89 3599680.77 0.54146 493255.89
3599680.77 0.54262
493275.89 3599680.77 0.52750 493295.89
3599680.77 0.51000
493315.89 3599680.77 0.49140 493335.89
3599680.77 0.47278
493355.89 3599680.77 0.45403 493375.89
3599680.77 0.43439
493395.89 3599680.77 0.41504 493415.89
3599680.77 0.39750
493435.89 3599680.77 0.38601 493455.89
3599680.77 0.37927
493475.89 3599680.77 0.37651 493495.89
3599680.77 0.37793
493515.89 3599680.77 0.38521 493535.89
3599680.77 0.40031
493555.89 3599680.77 0.41513 493575.89
3599680.77 0.42414
493595.89 3599680.77 0.42414 493615.89
3599680.77 0.41111
493635.89 3599680.77 0.38349 493655.89
3599680.77 0.35593
493675.89 3599680.77 0.33917 493695.89
3599680.77 0.33836
493715.89 3599680.77 0.33558 493735.89
3599680.77 0.33143
493755.89 3599680.77 0.32683 493775.89
3599680.77 0.32322
493795.89 3599680.77 0.32029 493815.89
3599680.77 0.31777
493835.89 3599680.77 0.31599 493855.89
3599680.77 0.31532
493875.89 3599680.77 0.31595 493895.89

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493915.89	3599680.77	0.32040	493935.89	3599680.77	0.32352
493955.89	3599680.77	0.32704	493975.89	3599680.77	0.33161
493995.89	3599680.77	0.33671	494015.89	3599680.77	0.34198
494035.89	3599680.77	0.34711	494055.89	3599680.77	0.35239
494075.89	3599680.77	0.35772	494095.89	3599680.77	0.36309
494115.89	3599680.77	0.36850	492355.89	3599700.77	0.21868
492375.89	3599700.77	0.22859	492395.89	3599700.77	0.23541
492415.89	3599700.77	0.24505	492435.89	3599700.77	0.25466
492455.89	3599700.77	0.26421	492475.89	3599700.77	0.27370
492495.89	3599700.77	0.28313	492515.89	3599700.77	0.29233
492535.89	3599700.77	0.30131	492555.89	3599700.77	0.31006
492575.89	3599700.77	0.31848	492595.89	3599700.77	0.32692
492615.89	3599700.77	0.33548	492635.89	3599700.77	0.34447
492655.89	3599700.77	0.35417	492675.89		

3599700.77 0.36492
492695.89 3599700.77 0.37704 492715.89
3599700.77 0.39075
492735.89 3599700.77 0.40608 492755.89
3599700.77 0.42277
492775.89 3599700.77 0.44876 492795.89
3599700.77 0.46820
492815.89 3599700.77 0.48679 492835.89
3599700.77 0.50373
492855.89 3599700.77 0.53694 492875.89
3599700.77 0.54627
492895.89 3599700.77 0.53727 492915.89
3599700.77 0.54238
492935.89 3599700.77 0.54522 492955.89
3599700.77 0.54651
492975.89 3599700.77 0.54709 492995.89
3599700.77 0.54778
493015.89 3599700.77 0.54924 493035.89
3599700.77 0.54182
493055.89 3599700.77 0.54702 493075.89
3599700.77 0.55314
493095.89 3599700.77 0.56037 493115.89
3599700.77 0.55687
493135.89 3599700.77 0.56101 493155.89
3599700.77 0.57580
493175.89 3599700.77 0.57473 493195.89
3599700.77 0.57154
493215.89 3599700.77 0.56596 493235.89
3599700.77 0.55812
493255.89 3599700.77 0.55865 493275.89
3599700.77 0.54325
493295.89 3599700.77 0.52553 493315.89
3599700.77 0.50681
493335.89 3599700.77 0.48829 493355.89
3599700.77 0.46976
493375.89 3599700.77 0.45000 493395.89
3599700.77 0.43046
493415.89 3599700.77 0.41294 493435.89
3599700.77 0.40186
493455.89 3599700.77 0.39507 493475.89
3599700.77 0.39258
493495.89 3599700.77 0.39481 493515.89
3599700.77 0.40360
493535.89 3599700.77 0.41953 493555.89
3599700.77 0.43347
493575.89 3599700.77 0.44066 493595.89
3599700.77 0.43885
493615.89 3599700.77 0.42540 493635.89
3599700.77 0.39931
493655.89 3599700.77 0.37300 493675.89

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3599720.77 0.26183
492475.89 3599720.77 0.27203 492495.89
3599720.77 0.28222
492515.89 3599720.77 0.29221 492535.89
3599720.77 0.30202
492555.89 3599720.77 0.31154 492575.89
3599720.77 0.32090
492595.89 3599720.77 0.33011 492615.89
3599720.77 0.33934
492635.89 3599720.77 0.34880 492655.89
3599720.77 0.35876
492675.89 3599720.77 0.36962 492695.89
3599720.77 0.38173
492715.89 3599720.77 0.39537 492735.89
3599720.77 0.41067
492755.89 3599720.77 0.42751 492775.89
3599720.77 0.45332
492795.89 3599720.77 0.47363 492815.89
3599720.77 0.49345
492835.89 3599720.77 0.51177 492855.89
3599720.77 0.54760
492875.89 3599720.77 0.55861 492895.89
3599720.77 0.55009
492915.89 3599720.77 0.55666 492935.89
3599720.77 0.56080
492955.89 3599720.77 0.56327 492975.89
3599720.77 0.56497
492995.89 3599720.77 0.56670 493015.89
3599720.77 0.56912
493035.89 3599720.77 0.56191 493055.89
3599720.77 0.56776
493075.89 3599720.77 0.57430 493095.89
3599720.77 0.58165
493115.89 3599720.77 0.58853 493135.89
3599720.77 0.59301
493155.89 3599720.77 0.59396 493175.89
3599720.77 0.59361
493195.89 3599720.77 0.58981 493215.89
3599720.77 0.58423
493235.89 3599720.77 0.58820 493255.89
3599720.77 0.57607
493275.89 3599720.77 0.56052 493295.89
3599720.77 0.54260
493315.89 3599720.77 0.52368 493335.89
3599720.77 0.50534
493355.89 3599720.77 0.48703 493375.89
3599720.77 0.46716
493395.89 3599720.77 0.44735 493415.89
3599720.77 0.42955
493435.89 3599720.77 0.41816 493455.89

3599720.77 0.41079
 493475.89 3599720.77 0.40852 493495.89
3599720.77 0.41222
 493515.89 3599720.77 0.42342 493535.89
3599720.77 0.43964

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493555.89	3599720.77	0.45228	493575.89	3599720.77	0.45758
493595.89	3599720.77	0.45442	493615.89	3599720.77	0.44085
493635.89	3599720.77	0.41744	493655.89	3599720.77	0.39373
493675.89	3599720.77	0.37784	493695.89	3599720.77	0.37433
493715.89	3599720.77	0.36879	493735.89	3599720.77	0.36285
493755.89	3599720.77	0.35764	493775.89	3599720.77	0.35407
493795.89	3599720.77	0.35136	493815.89	3599720.77	0.35006
493835.89	3599720.77	0.35019	493855.89	3599720.77	0.35150
493875.89	3599720.77	0.35386	493895.89	3599720.77	0.35734
493915.89	3599720.77	0.36154	493935.89	3599720.77	0.36618
493955.89	3599720.77	0.37141	493975.89	3599720.77	0.37704
493995.89	3599720.77	0.38295	494015.89		

3599720.77 0.38898
494035.89 3599720.77 0.39475 494055.89
3599720.77 0.40104
494075.89 3599720.77 0.40730 494095.89
3599720.77 0.41339
494115.89 3599720.77 0.41951 492355.89
3599740.77 0.20793
492375.89 3599740.77 0.21675 492395.89
3599740.77 0.22690
492415.89 3599740.77 0.23739 492435.89
3599740.77 0.24799
492455.89 3599740.77 0.25874 492475.89
3599740.77 0.26962
492495.89 3599740.77 0.28051 492515.89
3599740.77 0.29129
492535.89 3599740.77 0.30194 492555.89
3599740.77 0.31237
492575.89 3599740.77 0.32263 492595.89
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492615.89 3599740.77 0.34275 492635.89
3599740.77 0.35285
492655.89 3599740.77 0.36328 492675.89
3599740.77 0.37442
492695.89 3599740.77 0.38665 492715.89
3599740.77 0.40032
492735.89 3599740.77 0.41563 492755.89
3599740.77 0.43262
492775.89 3599740.77 0.45817 492795.89
3599740.77 0.47920
492815.89 3599740.77 0.50013 492835.89
3599740.77 0.51996
492855.89 3599740.77 0.55844 492875.89
3599740.77 0.57122
492895.89 3599740.77 0.56331 492915.89
3599740.77 0.57143
492935.89 3599740.77 0.57697 492955.89
3599740.77 0.58072
492975.89 3599740.77 0.58362 492995.89
3599740.77 0.58650
493015.89 3599740.77 0.59002 493035.89
3599740.77 0.58322
493055.89 3599740.77 0.58987 493075.89
3599740.77 0.59686
493095.89 3599740.77 0.60397 493115.89
3599740.77 0.61019
493135.89 3599740.77 0.61384 493155.89
3599740.77 0.61423
493175.89 3599740.77 0.61393 493195.89
3599740.77 0.60991
493215.89 3599740.77 0.60403 493235.89

3599740.77 0.60719
 493255.89 3599740.77 0.59460 493275.89
3599740.77 0.57889
 493295.89 3599740.77 0.56099 493315.89
3599740.77 0.54219
 493335.89 3599740.77 0.52414 493355.89
3599740.77 0.50599

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493375.89	3599740.77	0.48633	493395.89	3599740.77	0.46642
493415.89	3599740.77	0.44803	493435.89	3599740.77	0.43523
493455.89	3599740.77	0.42818	493475.89	3599740.77	0.42521
493495.89	3599740.77	0.42927	493515.89	3599740.77	0.44131
493535.89	3599740.77	0.45994	493555.89	3599740.77	0.47441
493575.89	3599740.77	0.48006	493595.89	3599740.77	0.47581
493615.89	3599740.77	0.46121	493635.89	3599740.77	0.43848
493655.89	3599740.77	0.41547	493675.89	3599740.77	0.39931
493695.89	3599740.77	0.39310	493715.89	3599740.77	0.38646
493735.89	3599740.77	0.38045	493755.89	3599740.77	0.37574
493775.89	3599740.77	0.37254	493795.89		

3599740.77 0.37073
493815.89 3599740.77 0.37049 493835.89
3599740.77 0.37167
493855.89 3599740.77 0.37393 493875.89
3599740.77 0.37735
493895.89 3599740.77 0.38153 493915.89
3599740.77 0.38633
493935.89 3599740.77 0.39175 493955.89
3599740.77 0.39783
493975.89 3599740.77 0.40397 493995.89
3599740.77 0.41029
494015.89 3599740.77 0.41675 494035.89
3599740.77 0.42287
494055.89 3599740.77 0.42936 494075.89
3599740.77 0.43566
494095.89 3599740.77 0.44172 494115.89
3599740.77 0.44790
492355.89 3599760.77 0.20163 492375.89
3599760.77 0.21153
492395.89 3599760.77 0.22192 492415.89
3599760.77 0.23268
492435.89 3599760.77 0.24370 492455.89
3599760.77 0.25495
492475.89 3599760.77 0.26644 492495.89
3599760.77 0.27797
492515.89 3599760.77 0.28951 492535.89
3599760.77 0.30098
492555.89 3599760.77 0.31235 492575.89
3599760.77 0.32356
492595.89 3599760.77 0.33463 492615.89
3599760.77 0.34557
492635.89 3599760.77 0.35649 492655.89
3599760.77 0.36758
492675.89 3599760.77 0.37920 492695.89
3599760.77 0.39173
492715.89 3599760.77 0.40555 492735.89
3599760.77 0.42092
492755.89 3599760.77 0.44293 492775.89
3599760.77 0.46332
492795.89 3599760.77 0.48497 492815.89
3599760.77 0.50696
492835.89 3599760.77 0.55141 492855.89
3599760.77 0.56941
492875.89 3599760.77 0.58413 492895.89
3599760.77 0.57699
492915.89 3599760.77 0.58675 492935.89
3599760.77 0.59380
492955.89 3599760.77 0.59893 492975.89
3599760.77 0.60312
492995.89 3599760.77 0.60728 493015.89

3599760.77 0.61205
 493035.89 3599760.77 0.60583 493055.89
3599760.77 0.61344
 493075.89 3599760.77 0.62099 493095.89
3599760.77 0.62802
 493115.89 3599760.77 0.63362 493135.89
3599760.77 0.63656
 493155.89 3599760.77 0.63905 493175.89
3599760.77 0.63627

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493195.89	3599760.77	0.63183	493215.89	3599760.77	0.63763
493235.89	3599760.77	0.62781	493255.89	3599760.77	0.61467
493275.89	3599760.77	0.59878	493295.89	3599760.77	0.58098
493315.89	3599760.77	0.56246	493335.89	3599760.77	0.54475
493355.89	3599760.77	0.52693	493375.89	3599760.77	0.50779
493395.89	3599760.77	0.48809	493415.89	3599760.77	0.46912
493435.89	3599760.77	0.45443	493455.89	3599760.77	0.44674
493475.89	3599760.77	0.44348	493495.89	3599760.77	0.44727
493515.89	3599760.77	0.45949	493535.89	3599760.77	0.48117
493555.89	3599760.77	0.49819	493575.89		

3599760.77 0.50434
493595.89 3599760.77 0.49906 493615.89
3599760.77 0.48365
493635.89 3599760.77 0.46114 493655.89
3599760.77 0.43817
493675.89 3599760.77 0.42128 493695.89
3599760.77 0.41293
493715.89 3599760.77 0.40570 493735.89
3599760.77 0.40013
493755.89 3599760.77 0.39638 493775.89
3599760.77 0.39396
493795.89 3599760.77 0.39329 493815.89
3599760.77 0.39425
493835.89 3599760.77 0.39654 493855.89
3599760.77 0.39977
493875.89 3599760.77 0.40427 493895.89
3599760.77 0.40915
493915.89 3599760.77 0.41453 493935.89
3599760.77 0.42071
493955.89 3599760.77 0.42755 493975.89
3599760.77 0.43423
493995.89 3599760.77 0.44097 494015.89
3599760.77 0.44785
494035.89 3599760.77 0.45423 494055.89
3599760.77 0.46075
494075.89 3599760.77 0.46688 494095.89
3599760.77 0.47265
494115.89 3599760.77 0.47877 492355.89
3599780.77 0.19637
492375.89 3599780.77 0.20625 492395.89
3599780.77 0.21660
492415.89 3599780.77 0.22755 492435.89
3599780.77 0.23886
492455.89 3599780.77 0.25049 492475.89
3599780.77 0.26241
492495.89 3599780.77 0.27457 492515.89
3599780.77 0.28680
492535.89 3599780.77 0.29911 492555.89
3599780.77 0.31142
492575.89 3599780.77 0.32361 492595.89
3599780.77 0.33569
492615.89 3599780.77 0.34767 492635.89
3599780.77 0.35957
492655.89 3599780.77 0.37151 492675.89
3599780.77 0.38380
492695.89 3599780.77 0.39682 492715.89
3599780.77 0.41095
492735.89 3599780.77 0.42955 492755.89
3599780.77 0.44816
492775.89 3599780.77 0.46882 492795.89

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3599780.77        0.49113
         492815.89    3599780.77        0.51421                       492835.89
3599780.77        0.56061
         492855.89    3599780.77        0.58050                       492875.89
3599780.77        0.59727
         492895.89    3599780.77        0.61040                       492915.89
3599780.77        0.60268
         492935.89    3599780.77        0.61139                       492955.89
3599780.77        0.61800
         492975.89    3599780.77        0.62359                       492995.89
3599780.77        0.62918
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1913
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):     PAREA1      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         493015.89    3599780.77        0.63533                       493035.89
3599780.77        0.62984
         493055.89    3599780.77        0.63856                       493075.89
3599780.77        0.64679
         493095.89    3599780.77        0.65438                       493115.89
3599780.77        0.65955
         493135.89    3599780.77        0.66573                       493155.89
3599780.77        0.66399
         493175.89    3599780.77        0.66072                       493195.89
3599780.77        0.65597
         493215.89    3599780.77        0.66073                       493235.89
3599780.77        0.65050
         493255.89    3599780.77        0.63680                       493275.89
3599780.77        0.62050
         493295.89    3599780.77        0.60258                       493315.89
3599780.77        0.58428
         493335.89    3599780.77        0.56692                       493355.89
```

3599780.77 0.54989
493375.89 3599780.77 0.53221 493395.89
3599780.77 0.51371
493415.89 3599780.77 0.49495 493435.89
3599780.77 0.47870
493455.89 3599780.77 0.46955 493475.89
3599780.77 0.46574
493495.89 3599780.77 0.46859 493515.89
3599780.77 0.47996
493535.89 3599780.77 0.50384 493555.89
3599780.77 0.52217
493575.89 3599780.77 0.52818 493595.89
3599780.77 0.52208
493615.89 3599780.77 0.50769 493635.89
3599780.77 0.48549
493655.89 3599780.77 0.46179 493675.89
3599780.77 0.44339
493695.89 3599780.77 0.43475 493715.89
3599780.77 0.42757
493735.89 3599780.77 0.42267 493755.89
3599780.77 0.42018
493775.89 3599780.77 0.41928 493795.89
3599780.77 0.41971
493815.89 3599780.77 0.42191 493835.89
3599780.77 0.42551
493855.89 3599780.77 0.42968 493875.89
3599780.77 0.43488
493895.89 3599780.77 0.44049 493915.89
3599780.77 0.44664
493935.89 3599780.77 0.45358 493955.89
3599780.77 0.46101
493975.89 3599780.77 0.46822 493995.89
3599780.77 0.47538
494015.89 3599780.77 0.48254 494035.89
3599780.77 0.48907
494055.89 3599780.77 0.49556 494075.89
3599780.77 0.50150
494095.89 3599780.77 0.50699 494115.89
3599780.77 0.51291
492355.89 3599800.77 0.19117 492375.89
3599800.77 0.20090
492395.89 3599800.77 0.21117 492415.89
3599800.77 0.22215
492435.89 3599800.77 0.23360 492455.89
3599800.77 0.24549
492475.89 3599800.77 0.25779 492495.89
3599800.77 0.27044
492515.89 3599800.77 0.28329 492535.89
3599800.77 0.29635
492555.89 3599800.77 0.30954 492575.89

3599800.77 0.32270
492595.89 3599800.77 0.33580 492615.89
3599800.77 0.34885
492635.89 3599800.77 0.36185 492655.89
3599800.77 0.37484
492675.89 3599800.77 0.38805 492695.89
3599800.77 0.40175
492715.89 3599800.77 0.41634 492735.89
3599800.77 0.43484
492755.89 3599800.77 0.45364 492775.89
3599800.77 0.47458
492795.89 3599800.77 0.49745 492815.89
3599800.77 0.52155

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492835.89	3599800.77	0.56981	492855.89	3599800.77	0.59171
492875.89	3599800.77	0.61068	492895.89	3599800.77	0.62605
492915.89	3599800.77	0.61941	492935.89	3599800.77	0.62984
492955.89	3599800.77	0.63803	492975.89	3599800.77	0.64514
492995.89	3599800.77	0.65230	493015.89	3599800.77	0.65997
493035.89	3599800.77	0.66832	493055.89	3599800.77	0.67679
493075.89	3599800.77	0.67488	493095.89	3599800.77	0.68277
493115.89	3599800.77	0.69371	493135.89		

3599800.77 0.69371
493155.89 3599800.77 0.69144 493175.89
3599800.77 0.68768
493195.89 3599800.77 0.69386 493215.89
3599800.77 0.68609
493235.89 3599800.77 0.67530 493255.89
3599800.77 0.66106
493275.89 3599800.77 0.64438 493295.89
3599800.77 0.62606
493315.89 3599800.77 0.60759 493335.89
3599800.77 0.59099
493355.89 3599800.77 0.57626 493375.89
3599800.77 0.56090
493395.89 3599800.77 0.54424 493415.89
3599800.77 0.52617
493435.89 3599800.77 0.50824 493455.89
3599800.77 0.49675
493475.89 3599800.77 0.49164 493495.89
3599800.77 0.49344
493515.89 3599800.77 0.50448 493535.89
3599800.77 0.52935
493555.89 3599800.77 0.54767 493575.89
3599800.77 0.55275
493595.89 3599800.77 0.54593 493615.89
3599800.77 0.53201
493635.89 3599800.77 0.51058 493655.89
3599800.77 0.48720
493675.89 3599800.77 0.46841 493695.89
3599800.77 0.46003
493715.89 3599800.77 0.45352 493735.89
3599800.77 0.44964
493755.89 3599800.77 0.44839 493775.89
3599800.77 0.44891
493795.89 3599800.77 0.45073 493815.89
3599800.77 0.45436
493835.89 3599800.77 0.45932 493855.89
3599800.77 0.46453
493875.89 3599800.77 0.47054 493895.89
3599800.77 0.47697
493915.89 3599800.77 0.48382 493935.89
3599800.77 0.49115
493955.89 3599800.77 0.49868 493975.89
3599800.77 0.50613
493995.89 3599800.77 0.51356 494015.89
3599800.77 0.52083
494035.89 3599800.77 0.52733 494055.89
3599800.77 0.53370
494075.89 3599800.77 0.53940 494095.89
3599800.77 0.54450
494115.89 3599800.77 0.54974 492355.89

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3599820.77        0.18617
         492375.89    3599820.77        0.19562                        492395.89
3599820.77        0.20574
         492415.89    3599820.77        0.21662                        492435.89
3599820.77        0.22806
         492455.89    3599820.77        0.24008                        492475.89
3599820.77        0.25265
         492495.89    3599820.77        0.26564                        492515.89
3599820.77        0.27900
         492535.89    3599820.77        0.29271                        492555.89
3599820.77        0.30670
         492575.89    3599820.77        0.32077                        492595.89
3599820.77        0.33489
         492615.89    3599820.77        0.34905                        492635.89
3599820.77        0.36322
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  1915
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):     PAREA1      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         492655.89    3599820.77        0.37737                        492675.89
3599820.77        0.39170
         492695.89    3599820.77        0.40629                        492715.89
3599820.77        0.42156
         492735.89    3599820.77        0.43807                        492755.89
3599820.77        0.45933
         492775.89    3599820.77        0.48059                        492795.89
3599820.77        0.50399
         492815.89    3599820.77        0.52903                        492835.89
3599820.77        0.57898
         492855.89    3599820.77        0.60303                        492875.89
3599820.77        0.62436
         492895.89    3599820.77        0.64218                        492915.89
```

3599820.77 0.63696
492935.89 3599820.77 0.64927 492955.89
3599820.77 0.65918
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3599820.77 0.67680
493015.89 3599820.77 0.68614 493035.89
3599820.77 0.69619
493055.89 3599820.77 0.70622 493075.89
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493095.89 3599820.77 0.72190 493115.89
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493135.89 3599820.77 0.72449 493155.89
3599820.77 0.72183
493175.89 3599820.77 0.72870 493195.89
3599820.77 0.72234
493215.89 3599820.77 0.71391 493235.89
3599820.77 0.70255
493255.89 3599820.77 0.68789 493275.89
3599820.77 0.67088
493295.89 3599820.77 0.65197 493315.89
3599820.77 0.63315
493335.89 3599820.77 0.61744 493355.89
3599820.77 0.60599
493375.89 3599820.77 0.59360 493395.89
3599820.77 0.57931
493415.89 3599820.77 0.56266 493435.89
3599820.77 0.54336
493455.89 3599820.77 0.53003 493475.89
3599820.77 0.52346
493495.89 3599820.77 0.52431 493515.89
3599820.77 0.53370
493535.89 3599820.77 0.55850 493555.89
3599820.77 0.57544
493575.89 3599820.77 0.57888 493595.89
3599820.77 0.57126
493615.89 3599820.77 0.55762 493635.89
3599820.77 0.53736
493655.89 3599820.77 0.51516 493675.89
3599820.77 0.49696
493695.89 3599820.77 0.48927 493715.89
3599820.77 0.48399
493735.89 3599820.77 0.48151 493755.89
3599820.77 0.48170
493775.89 3599820.77 0.48375 493795.89
3599820.77 0.48720
493815.89 3599820.77 0.49235 493835.89
3599820.77 0.49860
493855.89 3599820.77 0.50485 493875.89
3599820.77 0.51168
493895.89 3599820.77 0.51891 493915.89

3599820.77   0.52632
         493935.89   3599820.77   0.53378   493955.89
3599820.77   0.54100
         493975.89   3599820.77   0.54840   493995.89
3599820.77   0.55580
         494015.89   3599820.77   0.56299   494035.89
3599820.77   0.56928
         494055.89   3599820.77   0.57531   494075.89
3599820.77   0.58060
         494095.89   3599820.77   0.58519   494115.89
3599820.77   0.58947
         492355.89   3599840.77   0.18146   492375.89
3599840.77   0.19057
         492395.89   3599840.77   0.20042   492415.89
3599840.77   0.21107
         492435.89   3599840.77   0.22237   492455.89
3599840.77   0.23436

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3599840.77 0.41020
492715.89 3599840.77 0.42645 492735.89
3599840.77 0.44378
492755.89 3599840.77 0.46519 492775.89
3599840.77 0.48684
492795.89 3599840.77 0.51082 492815.89
3599840.77 0.56095
492835.89 3599840.77 0.58817 492855.89
3599840.77 0.61442
492875.89 3599840.77 0.63828 492895.89
3599840.77 0.65875
492915.89 3599840.77 0.67541 492935.89
3599840.77 0.66986
492955.89 3599840.77 0.68177 492975.89
3599840.77 0.69233
492995.89 3599840.77 0.70287 493015.89
3599840.77 0.71413
493035.89 3599840.77 0.72605 493055.89
3599840.77 0.73778
493075.89 3599840.77 0.74799 493095.89
3599840.77 0.75544
493115.89 3599840.77 0.75887 493135.89
3599840.77 0.75853
493155.89 3599840.77 0.75610 493175.89
3599840.77 0.76082
493195.89 3599840.77 0.75364 493215.89
3599840.77 0.74432
493235.89 3599840.77 0.73244 493255.89
3599840.77 0.71804
493275.89 3599840.77 0.70123 493295.89
3599840.77 0.68225
493315.89 3599840.77 0.66316 493335.89
3599840.77 0.64750
493355.89 3599840.77 0.63767 493375.89
3599840.77 0.62697
493395.89 3599840.77 0.61491 493415.89
3599840.77 0.60142
493435.89 3599840.77 0.58383 493455.89
3599840.77 0.56945
493475.89 3599840.77 0.56229 493495.89
3599840.77 0.56380
493515.89 3599840.77 0.57443 493535.89
3599840.77 0.59608
493555.89 3599840.77 0.60835 493575.89
3599840.77 0.60812
493595.89 3599840.77 0.59852 493615.89
3599840.77 0.58430
493635.89 3599840.77 0.56563 493655.89
3599840.77 0.54616
493675.89 3599840.77 0.53027 493695.89

3599840.77   0.52262
         493715.89   3599840.77   0.51838   493735.89
3599840.77   0.51765
         493755.89   3599840.77   0.52007   493775.89
3599840.77   0.52458
         493795.89   3599840.77   0.53022   493815.89
3599840.77   0.53672
         493835.89   3599840.77   0.54379   493855.89
3599840.77   0.55104
         493875.89   3599840.77   0.55876   493895.89
3599840.77   0.56666
         493915.89   3599840.77   0.57447   493935.89
3599840.77   0.58198
         493955.89   3599840.77   0.58907   493975.89
3599840.77   0.59591
         493995.89   3599840.77   0.60263   494015.89
3599840.77   0.60923
         494035.89   3599840.77   0.61527   494055.89
3599840.77   0.62048

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3599860.77 0.24116
492495.89 3599860.77 0.25447 492515.89
3599860.77 0.26846
492535.89 3599860.77 0.28310 492555.89
3599860.77 0.29829
492575.89 3599860.77 0.31391 492595.89
3599860.77 0.32998
492615.89 3599860.77 0.34632 492635.89
3599860.77 0.36283
492655.89 3599860.77 0.37948 492675.89
3599860.77 0.39633
492695.89 3599860.77 0.41334 492715.89
3599860.77 0.43079
492735.89 3599860.77 0.44918 492755.89
3599860.77 0.47100
492775.89 3599860.77 0.49326 492795.89
3599860.77 0.51792
492815.89 3599860.77 0.56831 492835.89
3599860.77 0.59730
492855.89 3599860.77 0.62581 492875.89
3599860.77 0.65233
492895.89 3599860.77 0.67570 492915.89
3599860.77 0.69528
492935.89 3599860.77 0.69157 492955.89
3599860.77 0.70576
492975.89 3599860.77 0.71835 492995.89
3599860.77 0.73079
493015.89 3599860.77 0.74408 493035.89
3599860.77 0.75810
493055.89 3599860.77 0.77187 493075.89
3599860.77 0.78377
493095.89 3599860.77 0.79227 493115.89
3599860.77 0.79639
493135.89 3599860.77 0.79759 493155.89
3599860.77 0.80285
493175.89 3599860.77 0.79656 493195.89
3599860.77 0.78818
493215.89 3599860.77 0.77784 493235.89
3599860.77 0.76557
493255.89 3599860.77 0.75185 493275.89
3599860.77 0.73575
493295.89 3599860.77 0.71728 493315.89
3599860.77 0.69836
493335.89 3599860.77 0.68256 493355.89
3599860.77 0.67236
493375.89 3599860.77 0.66275 493395.89
3599860.77 0.65324
493415.89 3599860.77 0.64316 493435.89
3599860.77 0.62833
493455.89 3599860.77 0.61444 493475.89

3599860.77   0.60823
         493495.89   3599860.77   0.61142   493515.89
3599860.77   0.62241
         493535.89   3599860.77   0.63898   493555.89
3599860.77   0.64575
         493575.89   3599860.77   0.64164   493595.89
3599860.77   0.63029
         493615.89   3599860.77   0.61554   493635.89
3599860.77   0.59819
         493655.89   3599860.77   0.58117   493675.89
3599860.77   0.56790
         493695.89   3599860.77   0.56169   493715.89
3599860.77   0.55970
         493735.89   3599860.77   0.56150   493755.89
3599860.77   0.56643
         493775.89   3599860.77   0.57307   493795.89
3599860.77   0.58058
         493815.89   3599860.77   0.58866   493835.89
3599860.77   0.59692
         493855.89   3599860.77   0.60502   493875.89
3599860.77   0.61327

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493895.89   3599860.77   0.62140   493915.89
3599860.77   0.62924
         493935.89   3599860.77   0.63663   493955.89
3599860.77   0.64347
         493975.89   3599860.77   0.64932   493995.89
3599860.77   0.65472
         494015.89   3599860.77   0.65997   494035.89

3599860.77 0.66539
494055.89 3599860.77 0.66962 494075.89
3599860.77 0.67329
494095.89 3599860.77 0.67658 494115.89
3599860.77 0.67944
492355.89 3599880.77 0.17322 492375.89
3599880.77 0.18147
492395.89 3599880.77 0.19054 492415.89
3599880.77 0.20043
492435.89 3599880.77 0.21116 492455.89
3599880.77 0.22272
492475.89 3599880.77 0.23515 492495.89
3599880.77 0.24840
492515.89 3599880.77 0.26248 492535.89
3599880.77 0.27735
492555.89 3599880.77 0.29291 492575.89
3599880.77 0.30914
492595.89 3599880.77 0.32597 492615.89
3599880.77 0.34325
492635.89 3599880.77 0.36090 492655.89
3599880.77 0.37886
492675.89 3599880.77 0.39707 492695.89
3599880.77 0.41550
492715.89 3599880.77 0.43434 492735.89
3599880.77 0.45401
492755.89 3599880.77 0.47657 492775.89
3599880.77 0.49968
492795.89 3599880.77 0.52518 492815.89
3599880.77 0.57557
492835.89 3599880.77 0.60633 492855.89
3599880.77 0.63715
492875.89 3599880.77 0.66648 492895.89
3599880.77 0.69300
492915.89 3599880.77 0.71590 492935.89
3599880.77 0.73456
492955.89 3599880.77 0.73129 492975.89
3599880.77 0.74623
492995.89 3599880.77 0.76087 493015.89
3599880.77 0.77629
493035.89 3599880.77 0.79263 493055.89
3599880.77 0.80874
493075.89 3599880.77 0.82274 493095.89
3599880.77 0.83284
493115.89 3599880.77 0.84070 493135.89
3599880.77 0.84798
493155.89 3599880.77 0.84356 493175.89
3599880.77 0.83637
493195.89 3599880.77 0.82652 493215.89
3599880.77 0.81507
493235.89 3599880.77 0.80252 493255.89

3599880.77   0.78993
         493275.89   3599880.77   0.77523   493295.89
3599880.77   0.75801
         493315.89   3599880.77   0.73979   493335.89
3599880.77   0.72357
         493355.89   3599880.77   0.71087   493375.89
3599880.77   0.70158
         493395.89   3599880.77   0.69457   493415.89
3599880.77   0.68826
         493435.89   3599880.77   0.67726   493455.89
3599880.77   0.66577
         493475.89   3599880.77   0.66199   493495.89
3599880.77   0.66705
         493515.89   3599880.77   0.67655   493535.89
3599880.77   0.68683
         493555.89   3599880.77   0.68773   493575.89
3599880.77   0.68070
         493595.89   3599880.77   0.66818   493615.89
3599880.77   0.65305
         493635.89   3599880.77   0.63689   493655.89
3599880.77   0.62231
         493675.89   3599880.77   0.61196   493695.89
3599880.77   0.60829

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3599880.77 0.64934
493835.89 3599880.77 0.65920 493855.89
3599880.77 0.66782
493875.89 3599880.77 0.67600 493895.89
3599880.77 0.68379
493915.89 3599880.77 0.69114 493935.89
3599880.77 0.69804
493955.89 3599880.77 0.70428 493975.89
3599880.77 0.70861
493995.89 3599880.77 0.71204 494015.89
3599880.77 0.71535
494035.89 3599880.77 0.71975 494055.89
3599880.77 0.72276
494075.89 3599880.77 0.72541 494095.89
3599880.77 0.72788
494115.89 3599880.77 0.73013 492355.89
3599900.77 0.16974
492375.89 3599900.77 0.17752 492395.89
3599900.77 0.18615
492415.89 3599900.77 0.19557 492435.89
3599900.77 0.20589
492455.89 3599900.77 0.21710 492475.89
3599900.77 0.22921
492495.89 3599900.77 0.24223 492515.89
3599900.77 0.25624
492535.89 3599900.77 0.27117 492555.89
3599900.77 0.28698
492575.89 3599900.77 0.30360 492595.89
3599900.77 0.32103
492615.89 3599900.77 0.33913 492635.89
3599900.77 0.35779
492655.89 3599900.77 0.38405 492675.89
3599900.77 0.39656
492695.89 3599900.77 0.41655 492715.89
3599900.77 0.43700
492735.89 3599900.77 0.45812 492755.89
3599900.77 0.48169
492775.89 3599900.77 0.50584 492795.89
3599900.77 0.53238
492815.89 3599900.77 0.58264 492835.89
3599900.77 0.61501
492855.89 3599900.77 0.64858 492875.89
3599900.77 0.68094
492895.89 3599900.77 0.71060 492915.89
3599900.77 0.73715
492935.89 3599900.77 0.75928 492955.89
3599900.77 0.77766
492975.89 3599900.77 0.79363 492995.89
3599900.77 0.79342
493015.89 3599900.77 0.81125 493035.89

3599900.77   0.83016
         493055.89   3599900.77   0.84890   493075.89
3599900.77   0.86535
         493095.89   3599900.77   0.88229   493115.89
3599900.77   0.89405
         493135.89   3599900.77   0.89362   493155.89
3599900.77   0.88910
         493175.89   3599900.77   0.88080   493195.89
3599900.77   0.86960
         493215.89   3599900.77   0.85724   493235.89
3599900.77   0.84461
         493255.89   3599900.77   0.83286   493275.89
3599900.77   0.82048
         493295.89   3599900.77   0.80661   493315.89
3599900.77   0.79167
         493335.89   3599900.77   0.77636   493355.89
3599900.77   0.75908
         493375.89   3599900.77   0.74548   493395.89
3599900.77   0.73796
         493415.89   3599900.77   0.73672   493435.89
3599900.77   0.73148
         493455.89   3599900.77   0.72601   493475.89
3599900.77   0.72726
         493495.89   3599900.77   0.73406   493515.89
3599900.77   0.73977

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493535.89   3599900.77   0.74276   493555.89
3599900.77   0.73856
         493575.89   3599900.77   0.73046   493595.89

3599900.77 0.71690
493615.89 3599900.77 0.70035 493635.89
3599900.77 0.68365
493655.89 3599900.77 0.67025 493675.89
3599900.77 0.66291
493695.89 3599900.77 0.66453 493715.89
3599900.77 0.67080
493735.89 3599900.77 0.67966 493755.89
3599900.77 0.68955
493775.89 3599900.77 0.69962 493795.89
3599900.77 0.70986
493815.89 3599900.77 0.72128 493835.89
3599900.77 0.73278
493855.89 3599900.77 0.74134 493875.89
3599900.77 0.74837
493895.89 3599900.77 0.75419 493915.89
3599900.77 0.75963
493935.89 3599900.77 0.76549 493955.89
3599900.77 0.77027
493975.89 3599900.77 0.77286 493995.89
3599900.77 0.77429
494015.89 3599900.77 0.77548 494035.89
3599900.77 0.77863
494055.89 3599900.77 0.78073 494075.89
3599900.77 0.78211
494095.89 3599900.77 0.78310 494115.89
3599900.77 0.78474
492355.89 3599920.77 0.16672 492375.89
3599920.77 0.17402
492395.89 3599920.77 0.18217 492415.89
3599920.77 0.19111
492435.89 3599920.77 0.20096 492455.89
3599920.77 0.21174
492475.89 3599920.77 0.22346 492495.89
3599920.77 0.23615
492515.89 3599920.77 0.24993 492535.89
3599920.77 0.26476
492555.89 3599920.77 0.28060 492575.89
3599920.77 0.29744
492595.89 3599920.77 0.31529 492615.89
3599920.77 0.33402
492635.89 3599920.77 0.35357 492655.89
3599920.77 0.37387
492675.89 3599920.77 0.39477 492695.89
3599920.77 0.41629
492715.89 3599920.77 0.43842 492735.89
3599920.77 0.46193
492755.89 3599920.77 0.48608 492775.89
3599920.77 0.51174
492795.89 3599920.77 0.53965 492815.89

3599920.77   0.58946
         492835.89   3599920.77   0.62369   492855.89
3599920.77   0.65955
         492875.89   3599920.77   0.69504   492895.89
3599920.77   0.72852
         492915.89   3599920.77   0.75904   492935.89
3599920.77   0.78522
         492955.89   3599920.77   0.80736   492975.89
3599920.77   0.82688
         492995.89   3599920.77   0.84475   493015.89
3599920.77   0.86363
         493035.89   3599920.77   0.88341   493055.89
3599920.77   0.90287
         493075.89   3599920.77   0.91986   493095.89
3599920.77   0.93193
         493115.89   3599920.77   0.94395   493135.89
3599920.77   0.94442
         493155.89   3599920.77   0.93984   493175.89
3599920.77   0.93082
         493195.89   3599920.77   0.91864   493215.89
3599920.77   0.90539
         493235.89   3599920.77   0.89255   493255.89
3599920.77   0.88274
         493275.89   3599920.77   0.87322   493295.89
3599920.77   0.86386
         493315.89   3599920.77   0.85347   493335.89
3599920.77   0.83947

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493355.89   3599920.77   0.81369   493375.89

3599920.77 0.79693
493395.89 3599920.77 0.79112 493415.89
3599920.77 0.79520
493435.89 3599920.77 0.79607 493455.89
3599920.77 0.79725
493475.89 3599920.77 0.80094 493495.89
3599920.77 0.80469
493515.89 3599920.77 0.80431 493535.89
3599920.77 0.80207
493555.89 3599920.77 0.79784 493575.89
3599920.77 0.79578
493595.89 3599920.77 0.77977 493615.89
3599920.77 0.75965
493635.89 3599920.77 0.74217 493655.89
3599920.77 0.73063
493675.89 3599920.77 0.72712 493695.89
3599920.77 0.73421
493715.89 3599920.77 0.74557 493735.89
3599920.77 0.75833
493755.89 3599920.77 0.77059 493775.89
3599920.77 0.78235
493795.89 3599920.77 0.79831 493815.89
3599920.77 0.80840
493835.89 3599920.77 0.81822 493855.89
3599920.77 0.82594
493875.89 3599920.77 0.83177 493895.89
3599920.77 0.83605
493915.89 3599920.77 0.83944 493935.89
3599920.77 0.84039
493955.89 3599920.77 0.84275 493975.89
3599920.77 0.84311
493995.89 3599920.77 0.84233 494015.89
3599920.77 0.84132
494035.89 3599920.77 0.84229 494055.89
3599920.77 0.84286
494075.89 3599920.77 0.84269 494095.89
3599920.77 0.84249
494115.89 3599920.77 0.84253 492355.89
3599940.77 0.16413
492375.89 3599940.77 0.17098 492395.89
3599940.77 0.17862
492415.89 3599940.77 0.18707 492435.89
3599940.77 0.19642
492455.89 3599940.77 0.20672 492475.89
3599940.77 0.21800
492495.89 3599940.77 0.23029 492515.89
3599940.77 0.24373
492535.89 3599940.77 0.25829 492555.89
3599940.77 0.27398
492575.89 3599940.77 0.29086 492595.89

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3599940.77        0.30889
         492615.89    3599940.77        0.32808                        492635.89
3599940.77        0.34835
         492655.89    3599940.77        0.36960                        492675.89
3599940.77        0.39168
         492695.89    3599940.77        0.41463                        492715.89
3599940.77        0.43847
         492735.89    3599940.77        0.46372                        492755.89
3599940.77        0.48947
         492775.89    3599940.77        0.51714                        492795.89
3599940.77        0.56263
         492815.89    3599940.77        0.59589                        492835.89
3599940.77        0.63235
         492855.89    3599940.77        0.66988                        492875.89
3599940.77        0.70857
         492895.89    3599940.77        0.74673                        492915.89
3599940.77        0.78153
         492935.89    3599940.77        0.81222                        492955.89
3599940.77        0.83858
         492975.89    3599940.77        0.86183                        492995.89
3599940.77        0.88399
         493015.89    3599940.77        0.90708                        493035.89
3599940.77        0.93133
         493055.89    3599940.77        0.95524                        493075.89
3599940.77        0.97620
         493095.89    3599940.77        0.99162                        493115.89
3599940.77        0.99932
         493135.89    3599940.77        1.00125                        493155.89
3599940.77        0.99653
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1922
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):     PAREA1      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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493175.89	3599940.77	0.98747	493195.89	3599940.77	0.97493
493215.89	3599940.77	0.96086	493235.89	3599940.77	0.94754
493255.89	3599940.77	0.94135	493275.89	3599940.77	0.93536
493295.89	3599940.77	0.93176	493315.89	3599940.77	0.92742
493335.89	3599940.77	0.91467	493355.89	3599940.77	0.87579
493375.89	3599940.77	0.85747	493395.89	3599940.77	0.85618
493415.89	3599940.77	0.86551	493435.89	3599940.77	0.87229
493455.89	3599940.77	0.87889	493475.89	3599940.77	0.88150
493495.89	3599940.77	0.87904	493515.89	3599940.77	0.87388
493535.89	3599940.77	0.87188	493555.89	3599940.77	0.87469
493575.89	3599940.77	0.87270	493595.89	3599940.77	0.85700
493615.89	3599940.77	0.84016	493635.89	3599940.77	0.81585
493655.89	3599940.77	0.80703	493675.89	3599940.77	0.80836
493695.89	3599940.77	0.82144	493715.89	3599940.77	0.83821
493735.89	3599940.77	0.85562	493755.89	3599940.77	0.86593
493775.89	3599940.77	0.87597	493795.89	3599940.77	0.88691
493815.89	3599940.77	0.89802	493835.89	3599940.77	0.90838
493855.89	3599940.77	0.91622	493875.89	3599940.77	0.92015
493895.89	3599940.77	0.92170	493915.89	3599940.77	0.92176
493935.89	3599940.77	0.92104	493955.89	3599940.77	0.92104
493975.89	3599940.77	0.91983	493995.89	3599940.77	0.91766
494015.89	3599940.77	0.91477	494035.89	3599940.77	0.91231
494055.89	3599940.77	0.91008	494075.89	3599940.77	0.90735
494095.89	3599940.77	0.90467	494115.89	3599940.77	0.90450
492355.89	3599960.77	0.16180	492375.89		

3599960.77   0.16824
         492395.89   3599960.77   0.17544   492415.89
3599960.77   0.18343
         492435.89   3599960.77   0.19230   492455.89
3599960.77   0.20210
         492475.89   3599960.77   0.21287   492495.89
3599960.77   0.22475
         492515.89   3599960.77   0.23775   492535.89
3599960.77   0.25193
         492555.89   3599960.77   0.26734   492575.89
3599960.77   0.28404
         492595.89   3599960.77   0.30208   492615.89
3599960.77   0.32149
         492635.89   3599960.77   0.34222   492655.89
3599960.77   0.36420
         492675.89   3599960.77   0.38732   492695.89
3599960.77   0.41162
         492715.89   3599960.77   0.43710   492735.89
3599960.77   0.46410
         492755.89   3599960.77   0.49186   492775.89
3599960.77   0.52150
         492795.89   3599960.77   0.56653   492815.89
3599960.77   0.60184
         492835.89   3599960.77   0.63979   492855.89
3599960.77   0.68002
         492875.89   3599960.77   0.72236   492895.89
3599960.77   0.76505
         492915.89   3599960.77   0.80465   492935.89
3599960.77   0.84033
         492955.89   3599960.77   0.87160   492975.89
3599960.77   0.89933

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)

Y-COORD (M) CONC

- - - -

```
3599960.77        1.01174
         493955.89    3599960.77        1.00607                        493975.89
3599960.77        1.00141
         493995.89    3599960.77        0.99687                        494015.89
3599960.77        0.99197
         494035.89    3599960.77        0.98694                        494055.89
3599960.77        0.98226
         494075.89    3599960.77        0.97758                        494095.89
3599960.77        0.97366
         494115.89    3599960.77        0.97121                        492355.89
3599980.77        0.15974
         492375.89    3599980.77        0.16585                        492395.89
3599980.77        0.17266
         492415.89    3599980.77        0.18020                        492435.89
3599980.77        0.18859
         492455.89    3599980.77        0.19789                        492475.89
3599980.77        0.20814
         492495.89    3599980.77        0.21955                        492515.89
3599980.77        0.23205
         492535.89    3599980.77        0.24577                        492555.89
3599980.77        0.26078
         492575.89    3599980.77        0.27719                        492595.89
3599980.77        0.29505
         492615.89    3599980.77        0.31445                        492635.89
3599980.77        0.33542
         492655.89    3599980.77        0.35790                        492675.89
3599980.77        0.38185
         492695.89    3599980.77        0.40729                        492715.89
3599980.77        0.43438
         492735.89    3599980.77        0.46294                        492755.89
3599980.77        0.49279
         492775.89    3599980.77        0.53529                        492795.89
3599980.77        0.56943
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       10:32:58

                                PAGE  1924
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):     PAREA1      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492815.89	3599980.77	0.60687	492835.89	3599980.77	0.64681
492855.89	3599980.77	0.68992	492875.89	3599980.77	0.73594
492895.89	3599980.77	0.78320	492915.89	3599980.77	0.82809
492935.89	3599980.77	0.86952	492955.89	3599980.77	0.90653
492975.89	3599980.77	0.93956	492995.89	3599980.77	0.97025
493015.89	3599980.77	1.00190	493035.89	3599980.77	1.03452
493055.89	3599980.77	1.06674	493075.89	3599980.77	1.09582
493095.89	3599980.77	1.11796	493115.89	3599980.77	1.13018
493135.89	3599980.77	1.13670	493155.89	3599980.77	1.13152
493175.89	3599980.77	1.12497	493195.89	3599980.77	1.11139
493215.89	3599980.77	1.09763	493235.89	3599980.77	1.08994
493255.89	3599980.77	1.10389	493275.89	3599980.77	1.12455
493295.89	3599980.77	1.13521	493315.89	3599980.77	1.12171
493335.89	3599980.77	1.07682	493355.89	3599980.77	1.04305
493375.89	3599980.77	1.03233	493395.89	3599980.77	1.04155
493415.89	3599980.77	1.05959	493435.89	3599980.77	1.06462
493455.89	3599980.77	1.06503	493475.89	3599980.77	1.06202
493495.89	3599980.77	1.06069	493515.89	3599980.77	1.06207
493535.89	3599980.77	1.06751	493555.89	3599980.77	1.05757
493575.89	3599980.77	1.04999	493595.89	3599980.77	1.04529
493615.89	3599980.77	1.04138	493635.89	3599980.77	1.02618
493655.89	3599980.77	1.02581	493675.89	3599980.77	1.03582
493695.89	3599980.77	1.04805	493715.89		

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3599980.77        1.06357
         493735.89    3599980.77        1.07409                        493755.89
3599980.77        1.08150
         493775.89    3599980.77        1.08828                        493795.89
3599980.77        1.09419
         493815.89    3599980.77        1.09907                        493835.89
3599980.77        1.10279
         493855.89    3599980.77        1.10520                        493875.89
3599980.77        1.10632
         493895.89    3599980.77        1.10632                        493915.89
3599980.77        1.10517
         493935.89    3599980.77        1.10277                        493955.89
3599980.77        1.09902
         493975.89    3599980.77        1.09397                        493995.89
3599980.77        1.08545
         494015.89    3599980.77        1.07805                        494035.89
3599980.77        1.07086
         494055.89    3599980.77        1.06347                        494075.89
3599980.77        1.05608
         494095.89    3599980.77        1.04664                        494115.89
3599980.77        1.03623
         492355.89    3600000.77        0.15794                        492375.89
3600000.77        0.16380
         492395.89    3600000.77        0.17027                        492415.89
3600000.77        0.17737
         492435.89    3600000.77        0.18529                        492455.89
3600000.77        0.19409
         492475.89    3600000.77        0.20382                        492495.89
3600000.77        0.21472
         492515.89    3600000.77        0.22669                        492535.89
3600000.77        0.23988
         492555.89    3600000.77        0.25444                        492575.89
3600000.77        0.27045
         492595.89    3600000.77        0.28798                        492615.89
3600000.77        0.30719
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1925
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):     PAREA1      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
```

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492635.89	3600000.77	0.32815	492655.89	3600000.77	0.35093
492675.89	3600000.77	0.37544	492695.89	3600000.77	0.40178
492715.89	3600000.77	0.43007	492735.89	3600000.77	0.46021
492755.89	3600000.77	0.49212	492775.89	3600000.77	0.53440
492795.89	3600000.77	0.57105	492815.89	3600000.77	0.61061
492835.89	3600000.77	0.65334	492855.89	3600000.77	0.69970
492875.89	3600000.77	0.74936	492895.89	3600000.77	0.80093
492915.89	3600000.77	0.85161	492935.89	3600000.77	0.89968
492955.89	3600000.77	0.94345	492975.89	3600000.77	0.98268
492995.89	3600000.77	1.01875	493015.89	3600000.77	1.05588
493035.89	3600000.77	1.09405	493055.89	3600000.77	1.13174
493075.89	3600000.77	1.16529	493095.89	3600000.77	1.19194
493115.89	3600000.77	1.20717	493135.89	3600000.77	1.21633
493155.89	3600000.77	1.21300	493175.89	3600000.77	1.20868
493195.89	3600000.77	1.19483	493215.89	3600000.77	1.18375
493235.89	3600000.77	1.18455	493255.89	3600000.77	1.20879
493275.89	3600000.77	1.27664	493295.89	3600000.77	1.28706
493315.89	3600000.77	1.24382	493335.89	3600000.77	1.16765
493355.89	3600000.77	1.15780	493375.89	3600000.77	1.16085
493395.89	3600000.77	1.17293	493415.89	3600000.77	1.18586
493435.89	3600000.77	1.18116	493455.89	3600000.77	1.17427
493475.89	3600000.77	1.17495	493495.89		

3600000.77   1.18825
         493515.89   3600000.77   1.18512   493535.89
3600000.77   1.17478
         493555.89   3600000.77   1.16655   493575.89
3600000.77   1.16102
         493595.89   3600000.77   1.15862   493615.89
3600000.77   1.15977
         493635.89   3600000.77   1.16300   493655.89
3600000.77   1.16354
         493675.89   3600000.77   1.17410   493695.89
3600000.77   1.18113
         493715.89   3600000.77   1.18829   493735.89
3600000.77   1.19504
         493755.89   3600000.77   1.20109   493775.89
3600000.77   1.20618
         493795.89   3600000.77   1.20964   493815.89
3600000.77   1.21194
         493835.89   3600000.77   1.21302   493855.89
3600000.77   1.21223
         493875.89   3600000.77   1.21062   493895.89
3600000.77   1.20747
         493915.89   3600000.77   1.20321   493935.89
3600000.77   1.19809
         493955.89   3600000.77   1.19127   493975.89
3600000.77   1.18341
         493995.89   3600000.77   1.17451   494015.89
3600000.77   1.16468
         494035.89   3600000.77   1.15404   494055.89
3600000.77   1.14290
         494075.89   3600000.77   1.13129   494095.89
3600000.77   1.11911
         494115.89   3600000.77   1.10587   492355.89
3600020.77   0.15710
         492375.89   3600020.77   0.16209   492395.89
3600020.77   0.16822
         492415.89   3600020.77   0.17492   492435.89
3600020.77   0.18243

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                           *** DISCRETE CARTESIAN RECEPTOR POINTS

***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492455.89	3600020.77	0.19075	492475.89	3600020.77	0.19994
492495.89	3600020.77	0.21032	492515.89	3600020.77	0.22172
492535.89	3600020.77	0.23438	492555.89	3600020.77	0.24844
492575.89	3600020.77	0.26394	492595.89	3600020.77	0.28103
492615.89	3600020.77	0.29988	492635.89	3600020.77	0.32064
492655.89	3600020.77	0.34343	492675.89	3600020.77	0.36818
492695.89	3600020.77	0.39516	492715.89	3600020.77	0.42449
492735.89	3600020.77	0.45611	492755.89	3600020.77	0.49604
492775.89	3600020.77	0.53216	492795.89	3600020.77	0.57107
492815.89	3600020.77	0.61297	492835.89	3600020.77	0.65833
492855.89	3600020.77	0.70791	492875.89	3600020.77	0.76148
492895.89	3600020.77	0.81790	492915.89	3600020.77	0.87465
492935.89	3600020.77	0.93033	492955.89	3600020.77	0.98221
492975.89	3600020.77	1.02930	492995.89	3600020.77	1.07273
493015.89	3600020.77	1.11531	493035.89	3600020.77	1.16001
493055.89	3600020.77	1.20429	493075.89	3600020.77	1.24377
493095.89	3600020.77	1.27430	493115.89	3600020.77	1.29503
493135.89	3600020.77	1.30683	493155.89	3600020.77	1.30856
493175.89	3600020.77	1.30731	493195.89	3600020.77	1.29363
493215.89	3600020.77	1.28580	493235.89	3600020.77	1.29830
493255.89	3600020.77	1.34737	493275.89		

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3600020.77        1.42562
         493295.89    3600020.77        1.42191                        493315.89
3600020.77        1.37188
         493335.89    3600020.77        1.33257                        493355.89
3600020.77        1.31483
         493375.89    3600020.77        1.31349                        493395.89
3600020.77        1.31792
         493415.89    3600020.77        1.32093                        493435.89
3600020.77        1.31926
         493455.89    3600020.77        1.31855                        493475.89
3600020.77        1.32326
         493495.89    3600020.77        1.32545                        493515.89
3600020.77        1.31461
         493535.89    3600020.77        1.30557                        493555.89
3600020.77        1.29916
         493575.89    3600020.77        1.29576                        493595.89
3600020.77        1.29552
         493615.89    3600020.77        1.29955                        493635.89
3600020.77        1.30469
         493655.89    3600020.77        1.31055                        493675.89
3600020.77        1.31681
         493695.89    3600020.77        1.32348                        493715.89
3600020.77        1.32938
         493735.89    3600020.77        1.33401                        493755.89
3600020.77        1.33696
         493775.89    3600020.77        1.33803                        493795.89
3600020.77        1.33902
         493815.89    3600020.77        1.33835                        493835.89
3600020.77        1.33573
         493855.89    3600020.77        1.33150                        493875.89
3600020.77        1.32499
         493895.89    3600020.77        1.31786                        493915.89
3600020.77        1.31035
         493935.89    3600020.77        1.30220                        493955.89
3600020.77        1.29115
         493975.89    3600020.77        1.28015                        493995.89
3600020.77        1.26819
         494015.89    3600020.77        1.25506                        494035.89
3600020.77        1.24118
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1927
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):     PAREA1      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494055.89	3600020.77	1.22676	494075.89	3600020.77	1.21188
494095.89	3600020.77	1.19647	494115.89	3600020.77	1.18006
492355.89	3600040.77	0.15670	492375.89	3600040.77	0.16090
492395.89	3600040.77	0.16667	492415.89	3600040.77	0.17302
492435.89	3600040.77	0.18007	492455.89	3600040.77	0.18789
492475.89	3600040.77	0.19654	492495.89	3600040.77	0.20635
492515.89	3600040.77	0.21719	492535.89	3600040.77	0.22928
492555.89	3600040.77	0.24281	492575.89	3600040.77	0.25774
492595.89	3600040.77	0.27432	492615.89	3600040.77	0.29271
492635.89	3600040.77	0.31308	492655.89	3600040.77	0.33567
492675.89	3600040.77	0.36037	492695.89	3600040.77	0.38765
492715.89	3600040.77	0.41772	492735.89	3600040.77	0.45058
492755.89	3600040.77	0.49028	492775.89	3600040.77	0.52839
492795.89	3600040.77	0.56945	492815.89	3600040.77	0.61385
492835.89	3600040.77	0.66211	492855.89	3600040.77	0.71506
492875.89	3600040.77	0.77259	492895.89	3600040.77	0.83398
492915.89	3600040.77	0.89735	492935.89	3600040.77	0.96155
492955.89	3600040.77	1.02254	492975.89	3600040.77	1.07849
492995.89	3600040.77	1.13048	493015.89	3600040.77	1.18051
493035.89	3600040.77	1.23336	493055.89		

3600040.77   1.28577
         493075.89   3600040.77   1.33284   493095.89
3600040.77   1.36972
         493215.89   3600040.77   1.41369   493235.89
3600040.77   1.44736
         493255.89   3600040.77   1.53087   493275.89
3600040.77   1.60054
         493295.89   3600040.77   1.58189   493315.89
3600040.77   1.52904
         493335.89   3600040.77   1.51672   493355.89
3600040.77   1.49730
         493375.89   3600040.77   1.48989   493395.89
3600040.77   1.48858
         493415.89   3600040.77   1.48979   493435.89
3600040.77   1.50455
         493455.89   3600040.77   1.50710   493475.89
3600040.77   1.49499
         493495.89   3600040.77   1.48409   493515.89
3600040.77   1.47415
         493535.89   3600040.77   1.46610   493555.89
3600040.77   1.46117
         493575.89   3600040.77   1.45964   493595.89
3600040.77   1.46096
         493615.89   3600040.77   1.46799   493635.89
3600040.77   1.47400
         493655.89   3600040.77   1.47951   493675.89
3600040.77   1.48404
         493695.89   3600040.77   1.48903   493715.89
3600040.77   1.49207
         493735.89   3600040.77   1.49279   493755.89
3600040.77   1.49089
         493775.89   3600040.77   1.48622   493795.89
3600040.77   1.48372
         493815.89   3600040.77   1.47910   493835.89
3600040.77   1.47185
         493855.89   3600040.77   1.46287   493875.89
3600040.77   1.45041
         493895.89   3600040.77   1.43894   493915.89
3600040.77   1.42797
         493935.89   3600040.77   1.41614   493955.89
3600040.77   1.40033

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493975.89	3600040.77	1.38539	493995.89	3600040.77	1.36974
494015.89	3600040.77	1.35289	494035.89	3600040.77	1.33527
494055.89	3600040.77	1.31711	494075.89	3600040.77	1.29839
494095.89	3600040.77	1.27899	494115.89	3600040.77	1.25848
492475.89	3600060.77	0.19371	492495.89	3600060.77	0.20286
492515.89	3600060.77	0.21313	492535.89	3600060.77	0.22466
492555.89	3600060.77	0.23758	492575.89	3600060.77	0.25194
492595.89	3600060.77	0.26797	492615.89	3600060.77	0.28580
492635.89	3600060.77	0.30565	492655.89	3600060.77	0.32786
492675.89	3600060.77	0.35226	492695.89	3600060.77	0.37949
492715.89	3600060.77	0.40989	492735.89	3600060.77	0.44374
492755.89	3600060.77	0.48349	492775.89	3600060.77	0.52322
492795.89	3600060.77	0.56627	492815.89	3600060.77	0.61319
492835.89	3600060.77	0.66478	492855.89	3600060.77	0.72118
492875.89	3600060.77	0.78249	492895.89	3600060.77	0.84878
492915.89	3600060.77	0.91963	492935.89	3600060.77	0.99329
492955.89	3600060.77	1.06410	492975.89	3600060.77	1.12917
492995.89	3600060.77	1.18984	493015.89	3600060.77	1.25191
493035.89	3600060.77	1.31562	493055.89		

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3600060.77        1.37831
         493075.89    3600060.77        1.43488                        493095.89
3600060.77        1.47814
         493295.89    3600060.77        1.78583                        493315.89
3600060.77        1.73290
         493335.89    3600060.77        1.71267                        493355.89
3600060.77        1.71572
         493375.89    3600060.77        1.70342                        493395.89
3600060.77        1.69519
         493415.89    3600060.77        1.71219                        493435.89
3600060.77        1.71602
         493455.89    3600060.77        1.70274                        493475.89
3600060.77        1.69106
         493495.89    3600060.77        1.68127                        493515.89
3600060.77        1.67271
         493535.89    3600060.77        1.66425                        493555.89
3600060.77        1.65944
         493575.89    3600060.77        1.65907                        493595.89
3600060.77        1.66098
         493615.89    3600060.77        1.67081                        493635.89
3600060.77        1.67594
         493655.89    3600060.77        1.67891                        493675.89
3600060.77        1.67963
         493695.89    3600060.77        1.68062                        493715.89
3600060.77        1.67840
         493735.89    3600060.77        1.67312                        493755.89
3600060.77        1.66498
         493775.89    3600060.77        1.65441                        493795.89
3600060.77        1.64553
         493815.89    3600060.77        1.63526                        493835.89
3600060.77        1.62252
         493855.89    3600060.77        1.60628                        493875.89
3600060.77        1.58781
         493895.89    3600060.77        1.57239                        493915.89
3600060.77        1.55774
         493935.89    3600060.77        1.54113                        493955.89
3600060.77        1.52101
         493975.89    3600060.77        1.50047                        493995.89
3600060.77        1.47969
         494015.89    3600060.77        1.45864                        494035.89
3600060.77        1.43647
         494055.89    3600060.77        1.41419                        494075.89
3600060.77        1.39110
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1929
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***

INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494095.89	3600060.77	1.36666	494115.89	3600060.77	1.33999
492655.89	3600080.77	0.32027	492675.89	3600080.77	0.34435
492695.89	3600080.77	0.37142	492715.89	3600080.77	0.40180
492735.89	3600080.77	0.43811	492755.89	3600080.77	0.47547
492775.89	3600080.77	0.51653	492795.89	3600080.77	0.56153
492815.89	3600080.77	0.61093	492835.89	3600080.77	0.66542
492855.89	3600080.77	0.72530	492875.89	3600080.77	0.79112
492895.89	3600080.77	0.86337	492915.89	3600080.77	0.94218
492935.89	3600080.77	1.02569	492955.89	3600080.77	1.10729
492975.89	3600080.77	1.18322	492995.89	3600080.77	1.25535
493015.89	3600080.77	1.33055	493035.89	3600080.77	1.40795
493055.89	3600080.77	1.48387	493075.89	3600080.77	1.55176
493095.89	3600080.77	1.60615	493295.89	3600080.77	2.04426
493315.89	3600080.77	2.00625	493335.89	3600080.77	1.97469
493355.89	3600080.77	1.98570	493375.89	3600080.77	1.98235
493395.89	3600080.77	1.98934	493415.89	3600080.77	1.97661
493435.89	3600080.77	1.96205	493455.89	3600080.77	1.94784
493475.89	3600080.77	1.93647	493495.89		

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3600080.77        1.92824
         493515.89    3600080.77        1.92077                    493535.89
3600080.77        1.91157
         493555.89    3600080.77        1.90471                    493575.89
3600080.77        1.90216
         493595.89    3600080.77        1.90354                    493615.89
3600080.77        1.91308
         493635.89    3600080.77        1.91536                    493655.89
3600080.77        1.91340
         493675.89    3600080.77        1.90787                    493695.89
3600080.77        1.90222
         493715.89    3600080.77        1.89208                    493735.89
3600080.77        1.87842
         493755.89    3600080.77        1.86202                    493775.89
3600080.77        1.84345
         493795.89    3600080.77        1.82684                    493815.89
3600080.77        1.80952
         493835.89    3600080.77        1.78996                    493855.89
3600080.77        1.76623
         493875.89    3600080.77        1.74081                    493895.89
3600080.77        1.71820
         493915.89    3600080.77        1.69725                    493935.89
3600080.77        1.67597
         493955.89    3600080.77        1.65100                    493975.89
3600080.77        1.62532
         493995.89    3600080.77        1.59940                    494015.89
3600080.77        1.57336
         494035.89    3600080.77        1.54642                    494055.89
3600080.77        1.51832
         494075.89    3600080.77        1.48825                    494095.89
3600080.77        1.45567
         494115.89    3600080.77        1.42165                    492875.89
3600100.77        0.79774
         492895.89    3600100.77        0.87645                    492915.89
3600100.77        0.96357
         492935.89    3600100.77        1.05756                    492955.89
3600100.77        1.15211
         492975.89    3600100.77        1.24273                    492995.89
3600100.77        1.33045
         493015.89    3600100.77        1.42260                    493035.89
3600100.77        1.51838
         493055.89    3600100.77        1.61272                    493075.89
3600100.77        1.69678
         493095.89    3600100.77        1.77000                    493295.89
3600100.77        2.36806
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493315.89	3600100.77	2.36785	493335.89	3600100.77	2.32458
493355.89	3600100.77	2.33775	493375.89	3600100.77	2.33070
493395.89	3600100.77	2.30996	493415.89	3600100.77	2.29283
493435.89	3600100.77	2.27620	493455.89	3600100.77	2.25904
493475.89	3600100.77	2.24665	493495.89	3600100.77	2.23972
493515.89	3600100.77	2.23150	493535.89	3600100.77	2.21841
493555.89	3600100.77	2.20641	493575.89	3600100.77	2.19895
493595.89	3600100.77	2.19727	493615.89	3600100.77	2.20304
493635.89	3600100.77	2.19873	493655.89	3600100.77	2.18818
493675.89	3600100.77	2.17314	493695.89	3600100.77	2.15780
493715.89	3600100.77	2.13664	493735.89	3600100.77	2.11179
493755.89	3600100.77	2.08483	493775.89	3600100.77	2.05660
493795.89	3600100.77	2.03054	493815.89	3600100.77	2.00405
493835.89	3600100.77	1.97567	493855.89	3600100.77	1.94360
493875.89	3600100.77	1.90993	493895.89	3600100.77	1.87804
493915.89	3600100.77	1.84913	493935.89	3600100.77	1.82324
493955.89	3600100.77	1.79236	493975.89		

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3600100.77        1.76080
         493995.89    3600100.77        1.72900                    494015.89
3600100.77        1.69719
         494035.89    3600100.77        1.66479                    494055.89
3600100.77        1.62944
         494075.89    3600100.77        1.59053                    494095.89
3600100.77        1.54822
         494115.89    3600100.77        1.50720                    493435.89
3600120.77        2.68222
         493455.89    3600120.77        2.65894                    493475.89
3600120.77        2.64340
         493495.89    3600120.77        2.63450                    493515.89
3600120.77        2.61884
         493535.89    3600120.77        2.59324                    493555.89
3600120.77        2.57416
         493575.89    3600120.77        2.56282                    493595.89
3600120.77        2.55290
         493615.89    3600120.77        2.55182                    493635.89
3600120.77        2.53428
         493655.89    3600120.77        2.50852                    493675.89
3600120.77        2.47990
         493695.89    3600120.77        2.45167                    493715.89
3600120.77        2.41616
         493735.89    3600120.77        2.37700                    493755.89
3600120.77        2.33679
         493775.89    3600120.77        2.29811                    493795.89
3600120.77        2.26084
         493815.89    3600120.77        2.22174                    493835.89
3600120.77        2.18092
         493855.89    3600120.77        2.13987                    493875.89
3600120.77        2.09626
         493895.89    3600120.77        2.05351                    493915.89
3600120.77        2.01610
         493935.89    3600120.77        1.98636                    493955.89
3600120.77        1.94707
         493975.89    3600120.77        1.90746                    493995.89
3600120.77        1.86838
         494015.89    3600120.77        1.83005                    494035.89
3600120.77        1.79105
         494055.89    3600120.77        1.74680                    494075.89
3600120.77        1.69817
         494095.89    3600120.77        1.64733                    494115.89
3600120.77        1.60206
         493435.89    3600140.77        3.22225                    493455.89
3600140.77        3.19736
         493475.89    3600140.77        3.17500                    493495.89
3600140.77        3.15214
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493515.89	3600140.77	3.12288	493535.89	3600140.77	3.08545
493555.89	3600140.77	3.05033	493575.89	3600140.77	3.01844
493595.89	3600140.77	2.98612	493615.89	3600140.77	2.96740
493635.89	3600140.77	2.92985	493655.89	3600140.77	2.88288
493675.89	3600140.77	2.83396	493695.89	3600140.77	2.78739
493715.89	3600140.77	2.73294	493735.89	3600140.77	2.67582
493755.89	3600140.77	2.61992	493775.89	3600140.77	2.56943
493795.89	3600140.77	2.51407	493815.89	3600140.77	2.45871
493835.89	3600140.77	2.40512	493855.89	3600140.77	2.35455
493875.89	3600140.77	2.29923	493895.89	3600140.77	2.24573
493915.89	3600140.77	2.19885	493935.89	3600140.77	2.16105
493955.89	3600140.77	2.11397	493975.89	3600140.77	2.06549
493995.89	3600140.77	2.01814	494015.89	3600140.77	1.97275
494035.89	3600140.77	1.92589	494055.89	3600140.77	1.87146
494075.89	3600140.77	1.81278	494095.89	3600140.77	1.75410
494115.89	3600140.77	1.70348	493615.89		

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3600160.77        3.46036
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3600160.77        3.31860
         493675.89    3600160.77        3.24224                     493695.89
3600160.77        3.17068
         493715.89    3600160.77        3.09233                     493735.89
3600160.77        3.01343
         493755.89    3600160.77        2.93827                     493775.89
3600160.77        2.87187
         493795.89    3600160.77        2.79412                     493815.89
3600160.77        2.71927
         493835.89    3600160.77        2.65070                     493855.89
3600160.77        2.58823
         493875.89    3600160.77        2.51927                     493895.89
3600160.77        2.45429
         493915.89    3600160.77        2.39696                     493935.89
3600160.77        2.34841
         493955.89    3600160.77        2.29304                     493975.89
3600160.77        2.23482
         493995.89    3600160.77        2.17825                     494015.89
3600160.77        2.12475
         494035.89    3600160.77        2.06708                     494055.89
3600160.77        2.00168
         494075.89    3600160.77        1.93339                     494095.89
3600160.77        1.86723
         494115.89    3600160.77        1.81112                     493695.89
3600180.77        3.60997
         493715.89    3600180.77        3.50420                     493735.89
3600180.77        3.40027
         493755.89    3600180.77        3.29962                     493775.89
3600180.77        3.20377
         493795.89    3600180.77        3.10705                     493815.89
3600180.77        3.01287
         493835.89    3600180.77        2.92295                     493855.89
3600180.77        2.83946
         493875.89    3600180.77        2.75502                     493895.89
3600180.77        2.67795
         493915.89    3600180.77        2.60962                     493935.89
3600180.77        2.54940
         493955.89    3600180.77        2.48333                     493975.89
3600180.77        2.41507
         493995.89    3600180.77        2.34871                     494015.89
3600180.77        2.28447
         494035.89    3600180.77        2.20612                     494055.89
3600180.77        2.13231
         494075.89    3600180.77        2.05876                     494095.89
3600180.77        1.98666
         494115.89    3600180.77        1.92661                     493855.89
3600200.77        3.11672
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                  *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                      INCLUDING SOURCE(S):   PAREA1   ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)									
	494792.42	494812.42	494832.42	494852.42	494872.42	494892.42	494912.42	494932.42	494952.42
3601487.55	0.31232	0.31152	0.31058	0.30951	0.30860	0.30762	0.30658	0.30557	0.30456
3601467.55	0.32000	0.31908	0.31808	0.31687	0.31602	0.31492	0.31386	0.31283	0.31174
3601447.55	0.32803	0.32703	0.32596	0.32468	0.32375	0.32262	0.32146	0.32027	0.31906
3601427.55	0.33608	0.33501	0.33399	0.33288	0.33157	0.33047	0.32925	0.32797	0.32667
3601407.55	0.34492	0.34369	0.34252	0.34137	0.33979	0.33855	0.33733	0.33597	0.33456
3601387.55	0.35442	0.35301	0.35143	0.35012	0.34836	0.34703	0.34572	0.34426	0.34275
3601367.55	0.36364	0.36214	0.36062	0.35926	0.35732	0.35574	0.35421	0.35266	0.35116
3601347.55	0.37321	0.37174	0.37023	0.36870	0.36681	0.36504	0.36338	0.36169	0.36005
3601327.55	0.38316	0.38179	0.38023	0.37849	0.37679	0.37500	0.37318	0.37134	0.36946
3601307.55	0.39408	0.39241	0.39070	0.38880	0.38680	0.38492	0.38320	0.38125	0.37911
3601287.55	0.40547	0.40370	0.40173	0.39973	0.39776	0.39562	0.39365	0.39131	0.38914

 3601267.55 | 0.41751   0.41570   0.41367   0.41137   0.40926
0.40690   0.40442   0.40193   0.39954
 3601247.55 | 0.43022   0.42842   0.42620   0.42346   0.42093
0.41839   0.41573   0.41301   0.41036
 3601227.55 | 0.44356   0.44172   0.43905   0.43607   0.43321
0.43037   0.42744   0.42451   0.42158
 3601207.55 | 0.45754   0.45545   0.45234   0.44915   0.44600
0.44278   0.43957   0.43639   0.43315
 3601187.55 | 0.47201   0.46970   0.46624   0.46271   0.45928
0.45568   0.45215   0.44869   0.44517
 3601167.55 | 0.48722   0.48455   0.48073   0.47675   0.47301
0.46907   0.46518   0.46136   0.45755
 3601147.55 | 0.50311   0.50000   0.49582   0.49139   0.48726
0.48293   0.47868   0.47451   0.47029
 3601127.55 | 0.51974   0.51595   0.51140   0.50655   0.50198
0.49728   0.49260   0.48798   0.48339
 3601107.55 | 0.53701   0.53237   0.52749   0.52226   0.51716
0.51201   0.50688   0.50182   0.49682
 3601087.55 | 0.55471   0.54933   0.54394   0.53841   0.53278
0.52713   0.52151   0.51598   0.51055
 3601067.55 | 0.57297   0.56679   0.56089   0.55493   0.54879
0.54260   0.53647   0.53042   0.52449
 3601047.55 | 0.59163   0.58476   0.57830   0.57182   0.56505
0.55835   0.55168   0.54508   0.53859
 3601027.55 | 0.61100   0.60329   0.59603   0.58892   0.58149
0.57431   0.56704   0.55975   0.55274
 3601007.55 | 0.63059   0.62198   0.61389   0.60613   0.59805
0.59039   0.58249   0.57457   0.56708
 3600987.55 | 0.65040   0.64093   0.63175   0.62293   0.61470
0.60655   0.59803   0.58952   0.58151
 3600967.55 | 0.67037   0.66001   0.64997   0.64043   0.63137
0.62258   0.61343   0.60426   0.59563
 3600947.55 | 0.69017   0.67887   0.66805   0.65776   0.64786
0.63847   0.62862   0.61876   0.60950
 3600927.55 | 0.70973   0.69746   0.68593   0.67485   0.66414
0.65404   0.64346   0.63292   0.62301
 3600907.55 | 0.72886   0.71561   0.70336   0.69148   0.67999
0.66914   0.65783   0.64660   0.63604
 3600887.55 | 0.74726   0.73314   0.72008   0.70792   0.69525
0.68364   0.67159   0.65969   0.64844
 3600867.55 | 0.76496   0.74976   0.73602   0.72336   0.70966
0.69733   0.68462   0.67206   0.66014
 3600847.55 | 0.78166   0.76551   0.75091   0.73765   0.72306
0.70961   0.69649   0.68359   0.67090
 3600827.55 | 0.79715   0.78010   0.76478   0.75073   0.73486
0.72053   0.70735   0.69412   0.68083
 3600807.55 | 0.81150   0.79359   0.77738   0.76244   0.74461
0.73063   0.71715   0.70341   0.68994
 3600787.55 | 0.82366   0.80523   0.78835   0.77244   0.75399
0.73885   0.72501   0.71142   0.69756

```
  3600767.55 |       0.83405      0.81510      0.79763      0.78068      0.76226
 0.74588      0.73105      0.71791      0.70372
  3600747.55 |       0.84228      0.82280      0.80488      0.78762      0.76890
 0.75232      0.73662      0.72168      0.70901
  3600727.55 |       0.84889      0.82884      0.81043      0.79263      0.77417
 0.75704      0.74074      0.72541      0.71137
  3600707.55 |       0.85370      0.83317      0.81397      0.79560      0.77801
 0.76041      0.74378      0.72795      0.71267
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                PAGE  1934
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

    Y-COORD  |                                              X-COORD (METERS)
    (METERS) |     494792.42    494812.42    494832.42    494852.42    494872.42
494892.42    494912.42    494932.42    494952.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |       0.85764      0.83604      0.81585      0.79745      0.78097
 0.76372      0.74658      0.73039      0.71496
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                PAGE  1935
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***
```

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)								
	494972.42	494992.42	495012.42	495032.42	495052.42	495072.42	495092.42	495112.42	495132.42
3601487.55	0.30337	0.30191	0.30050	0.29935	0.29815	0.29684	0.29544	0.29388	0.29303
3601467.55	0.31058	0.30932	0.30805	0.30688	0.30559	0.30404	0.30233	0.30049	0.29921
3601447.55	0.31780	0.31657	0.31536	0.31399	0.31283	0.31131	0.30942	0.30756	0.30584
3601427.55	0.32535	0.32404	0.32270	0.32132	0.31998	0.31861	0.31719	0.31570	0.31362
3601407.55	0.33316	0.33175	0.33031	0.32881	0.32739	0.32588	0.32433	0.32289	0.32127
3601387.55	0.34124	0.33971	0.33818	0.33660	0.33507	0.33348	0.33189	0.33029	0.32867
3601367.55	0.34962	0.34801	0.34637	0.34471	0.34298	0.34131	0.33957	0.33782	0.33614
3601347.55	0.35838	0.35664	0.35489	0.35308	0.35125	0.34941	0.34754	0.34566	0.34379
3601327.55	0.36757	0.36566	0.36371	0.36175	0.35977	0.35774	0.35577	0.35377	0.35162
3601307.55	0.37700	0.37492	0.37279	0.37045	0.36838	0.36629	0.36417	0.36204	0.35989
3601287.55	0.38673	0.38454	0.38227	0.37964	0.37743	0.37513	0.37287	0.37062	0.36837
3601267.55	0.39687	0.39445	0.39210	0.38935	0.38697	0.38448	0.38197	0.37952	0.37707
3601247.55	0.40745	0.40485	0.40225	0.39935	0.39672	0.39402	0.39134	0.38867	0.38600
3601227.55	0.41851	0.41560	0.41272	0.40967	0.40677	0.40386	0.40095	0.39805	0.39514
3601207.55	0.42989	0.42669	0.42352	0.42029	0.41712	0.41395	0.41078	0.40762	0.40441
3601187.55	0.44162	0.43814	0.43465	0.43117	0.42772	0.42428	0.42085	0.41742	0.41400
3601167.55	0.45371	0.44988	0.44609	0.44232	0.43858	0.43486	0.43115	0.42747	0.42381
3601147.55	0.46610	0.46193	0.45781	0.45373	0.44970	0.44567	0.44169	0.43775	0.43378
3601127.55	0.47882	0.47427	0.46979	0.46538	0.46103	0.45668	0.45239	0.44817	0.44388
3601107.55	0.49184	0.48688	0.48200	0.47724	0.47256	0.46786	0.46324	0.45870	0.45413

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 3601087.55 |       0.50511      0.49971      0.49439      0.48928      0.48426
0.47916      0.47419      0.46939      0.46448
 3601067.55 |       0.51858      0.51271      0.50695      0.50144      0.49598
0.49052      0.48520      0.48004      0.47479
 3601047.55 |       0.53217      0.52579      0.51964      0.51375      0.50774
0.50186      0.49616      0.49063      0.48499
 3601027.55 |       0.54581      0.53892      0.53229      0.52597      0.51959
0.51328      0.50718      0.50127      0.49529
 3601007.55 |       0.55956      0.55212      0.54494      0.53817      0.53141
0.52463      0.51807      0.51176      0.50543
 3600987.55 |       0.57333      0.56530      0.55754      0.55028      0.54314
0.53587      0.52879      0.52208      0.51536
 3600967.55 |       0.58686      0.57819      0.56990      0.56210      0.55454
0.54680      0.53929      0.53216      0.52500
 3600947.55 |       0.60012      0.59082      0.58197      0.57368      0.56564
0.55744      0.54948      0.54194      0.53438
 3600927.55 |       0.61297      0.60307      0.59368      0.58494      0.57636
0.56770      0.55935      0.55135      0.54340
 3600907.55 |       0.62544      0.61512      0.60514      0.59563      0.58654
0.57751      0.56878      0.56032      0.55203
 3600887.55 |       0.63729      0.62642      0.61591      0.60577      0.59618
0.58680      0.57765      0.56880      0.56016
 3600867.55 |       0.64826      0.63681      0.62584      0.61521      0.60530
0.59549      0.58589      0.57667      0.56771
 3600847.55 |       0.65869      0.64694      0.63550      0.62434      0.61379
0.60343      0.59340      0.58374      0.57438
 3600827.55 |       0.66822      0.65603      0.64417      0.63260      0.62146
0.61068      0.60018      0.59013      0.58033
 3600807.55 |       0.67666      0.66399      0.65177      0.63990      0.62835
0.61723      0.60648      0.59608      0.58600
 3600787.55 |       0.68408      0.67104      0.65842      0.64620      0.63431
0.62296      0.61202      0.60128      0.59086
 3600767.55 |       0.69030      0.67695      0.66400      0.65150      0.63935
0.62779      0.61659      0.60564      0.59498
 3600747.55 |       0.69493      0.68135      0.66829      0.65572      0.64345
0.63162      0.62019      0.60908      0.59822
 3600727.55 |       0.69715      0.68383      0.67115      0.65862      0.64624
0.63423      0.62257      0.61127      0.60027
 3600707.55 |       0.69829      0.68483      0.67252      0.65986      0.64728
0.63516      0.62340      0.61206      0.60112
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1936
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
```

```
                                    INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                     *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     494972.42    494992.42    495012.42    495032.42    495052.42
495072.42    495092.42    495112.42    495132.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |       0.70018      0.68607      0.67280      0.65994      0.64766
 0.63536      0.62340      0.61210      0.60132
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                  PAGE  1937
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                  *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                     *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     495152.42    495172.42    495192.42    495212.42    495232.42
495252.42    495272.42    495292.42    495312.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3601487.55 |       0.29248      0.29168      0.29049      0.28930      0.28810
 0.28681      0.28560      0.28466      0.28357
  3601467.55 |       0.29845      0.29753      0.29632      0.29514      0.29382
 0.29241      0.29110      0.28995      0.28875
  3601447.55 |       0.30447      0.30315      0.30191      0.30067      0.29932
 0.29802      0.29671      0.29527      0.29392
  3601427.55 |       0.31154      0.30977      0.30835      0.30701      0.30572
 0.30428      0.30284      0.30167      0.29996
```

 3601407.55 | 0.31919   0.31724   0.31551   0.31394   0.31231
0.31068   0.30914   0.30792   0.30611
 3601387.55 | 0.32708   0.32539   0.32339   0.32139   0.31908
0.31716   0.31556   0.31410   0.31233
 3601367.55 | 0.33436   0.33237   0.33045   0.32867   0.32675
0.32484   0.32288   0.32073   0.31919
 3601347.55 | 0.34199   0.33990   0.33776   0.33591   0.33419
0.33229   0.33021   0.32786   0.32630
 3601327.55 | 0.34964   0.34779   0.34533   0.34310   0.34131
0.33946   0.33751   0.33558   0.33360
 3601307.55 | 0.35774   0.35568   0.35306   0.35078   0.34875
0.34680   0.34480   0.34268   0.34061
 3601287.55 | 0.36605   0.36379   0.36129   0.35871   0.35637
0.35423   0.35213   0.34986   0.34768
 3601267.55 | 0.37458   0.37210   0.36964   0.36691   0.36417
0.36173   0.35939   0.35706   0.35482
 3601247.55 | 0.38332   0.38064   0.37797   0.37511   0.37219
0.36953   0.36702   0.36456   0.36211
 3601227.55 | 0.39223   0.38929   0.38639   0.38347   0.38042
0.37756   0.37482   0.37223   0.36956
 3601207.55 | 0.40126   0.39809   0.39496   0.39199   0.38887
0.38582   0.38284   0.37989   0.37707
 3601187.55 | 0.41061   0.40728   0.40404   0.40080   0.39742
0.39410   0.39087   0.38772   0.38470
 3601167.55 | 0.42018   0.41666   0.41321   0.40974   0.40603
0.40246   0.39903   0.39558   0.39237
 3601147.55 | 0.42983   0.42601   0.42229   0.41862   0.41470
0.41085   0.40716   0.40358   0.40007
 3601127.55 | 0.43964   0.43551   0.43153   0.42759   0.42345
0.41933   0.41538   0.41156   0.40782
 3601107.55 | 0.44954   0.44513   0.44090   0.43663   0.43228
0.42791   0.42360   0.41954   0.41559
 3601087.55 | 0.45955   0.45479   0.45027   0.44563   0.44104
0.43648   0.43187   0.42742   0.42332
 3601067.55 | 0.46951   0.46446   0.45961   0.45458   0.44970
0.44489   0.44009   0.43529   0.43099
 3601047.55 | 0.47940   0.47406   0.46890   0.46350   0.45816
0.45310   0.44813   0.44312   0.43863
 3601027.55 | 0.48930   0.48358   0.47805   0.47237   0.46682
0.46147   0.45628   0.45113   0.44608
 3601007.55 | 0.49907   0.49295   0.48709   0.48108   0.47532
0.46968   0.46421   0.45879   0.45337
 3600987.55 | 0.50862   0.50209   0.49590   0.48965   0.48358
0.47764   0.47183   0.46620   0.46052
 3600967.55 | 0.51792   0.51098   0.50429   0.49776   0.49131
0.48507   0.47897   0.47314   0.46737
 3600947.55 | 0.52697   0.51973   0.51259   0.50568   0.49892
0.49231   0.48600   0.47984   0.47382
 3600927.55 | 0.53570   0.52820   0.52085   0.51359   0.50644
0.49955   0.49290   0.48621   0.47973

```
 3600907.55 |       0.54392      0.53595      0.52827      0.52088      0.51326
0.50596      0.49896      0.49222      0.48540
 3600887.55 |       0.55159      0.54321      0.53515      0.52764      0.51966
0.51191      0.50464      0.49774      0.49076
 3600867.55 |       0.55872      0.54988      0.54150      0.53369      0.52550
0.51763      0.51021      0.50290      0.49578
 3600847.55 |       0.56514      0.55609      0.54727      0.53908      0.53089
0.52302      0.51537      0.50768      0.50054
 3600827.55 |       0.57103      0.56176      0.55259      0.54391      0.53590
0.52803      0.52017      0.51239      0.50506
 3600807.55 |       0.57631      0.56692      0.55768      0.54863      0.54053
0.53255      0.52472      0.51697      0.50953
 3600787.55 |       0.58104      0.57144      0.56194      0.55278      0.54433
0.53611      0.52806      0.52024      0.51264
 3600767.55 |       0.58499      0.57520      0.56550      0.55618      0.54735
0.53893      0.53075      0.52281      0.51510
 3600747.55 |       0.58809      0.57814      0.56832      0.55900      0.55008
0.54145      0.53312      0.52504      0.51720
 3600727.55 |       0.58995      0.57992      0.56996      0.56052      0.55145
0.54274      0.53424      0.52606      0.51813
 3600707.55 |       0.59055      0.58035      0.57049      0.56095      0.55183
0.54289      0.53424      0.52586      0.51763
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1938
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     495152.42    495172.42    495192.42    495212.42    495232.42
495252.42    495272.42    495292.42    495312.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.55 |       0.59080      0.58053      0.57083      0.56134      0.55207
0.54329      0.53479      0.52618      0.51781
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                     *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

    Y-COORD | X-COORD (METERS)
    (METERS) | 495332.42   495352.42   495372.42   495392.42   495412.42
495432.42   495452.42   495472.42   495492.42
 -
- -

  3601487.55 | 0.28240   0.28126   0.28012   0.27898   0.27791
 0.27680   0.27568   0.27462   0.27343
  3601467.55 | 0.28781   0.28676   0.28547   0.28425   0.28311
 0.28196   0.28078   0.27968   0.27845
  3601447.55 | 0.29319   0.29236   0.29095   0.28973   0.28851
 0.28733   0.28606   0.28486   0.28359
  3601427.55 | 0.29868   0.29764   0.29673   0.29542   0.29412
 0.29281   0.29146   0.29019   0.28882
  3601407.55 | 0.30448   0.30324   0.30235   0.30093   0.29950
 0.29811   0.29672   0.29556   0.29414
  3601387.55 | 0.31060   0.30909   0.30788   0.30629   0.30469
 0.30317   0.30185   0.30094   0.29953
  3601367.55 | 0.31748   0.31565   0.31378   0.31229   0.31059
 0.30898   0.30751   0.30647   0.30503
  3601347.55 | 0.32437   0.32220   0.31997   0.31846   0.31669
 0.31489   0.31329   0.31215   0.31063
  3601327.55 | 0.33125   0.32877   0.32656   0.32474   0.32290
 0.32098   0.31920   0.31792   0.31633
  3601307.55 | 0.33805   0.33539   0.33313   0.33112   0.32915
 0.32715   0.32517   0.32378   0.32205
  3601287.55 | 0.34494   0.34214   0.33978   0.33760   0.33554
 0.33337   0.33127   0.32972   0.32784
  3601267.55 | 0.35196   0.34901   0.34650   0.34418   0.34194
 0.33973   0.33753   0.33573   0.33380
  3601247.55 | 0.35909   0.35599   0.35333   0.35085   0.34847
 0.34611   0.34378   0.34153   0.33964

 3601227.55 | 0.36642   0.36324   0.36027   0.35760   0.35511
0.35260   0.35004   0.34750   0.34556
 3601207.55 | 0.37405   0.37080   0.36722   0.36442   0.36181
0.35914   0.35642   0.35377   0.35165
 3601187.55 | 0.38157   0.37815   0.37429   0.37132   0.36846
0.36563   0.36284   0.36007   0.35753
 3601167.55 | 0.38906   0.38541   0.38141   0.37825   0.37513
0.37214   0.36926   0.36633   0.36340
 3601147.55 | 0.39656   0.39275   0.38854   0.38515   0.38189
0.37868   0.37559   0.37258   0.36940
 3601127.55 | 0.40409   0.40013   0.39576   0.39208   0.38859
0.38520   0.38189   0.37871   0.37545
 3601107.55 | 0.41162   0.40753   0.40296   0.39903   0.39530
0.39167   0.38813   0.38478   0.38139
 3601087.55 | 0.41910   0.41480   0.41019   0.40610   0.40212
0.39820   0.39439   0.39078   0.38717
 3601067.55 | 0.42659   0.42205   0.41720   0.41299   0.40880
0.40468   0.40069   0.39680   0.39302
 3601047.55 | 0.43404   0.42913   0.42410   0.41972   0.41537
0.41105   0.40690   0.40283   0.39891
 3601027.55 | 0.44125   0.43615   0.43082   0.42617   0.42161
0.41714   0.41275   0.40854   0.40440
 3601007.55 | 0.44835   0.44295   0.43731   0.43240   0.42763
0.42296   0.41839   0.41399   0.40968
 3600987.55 | 0.45519   0.44948   0.44350   0.43842   0.43341
0.42854   0.42377   0.41920   0.41471
 3600967.55 | 0.46186   0.45591   0.44975   0.44446   0.43928
0.43421   0.42930   0.42450   0.41984
 3600947.55 | 0.46801   0.46187   0.45564   0.45018   0.44480
0.43954   0.43444   0.42946   0.42463
 3600927.55 | 0.47355   0.46731   0.46113   0.45542   0.44985
0.44441   0.43918   0.43403   0.42904
 3600907.55 | 0.47890   0.47265   0.46649   0.46054   0.45473
0.44911   0.44371   0.43839   0.43329
 3600887.55 | 0.48405   0.47766   0.47144   0.46530   0.45927
0.45352   0.44796   0.44253   0.43727
 3600867.55 | 0.48889   0.48233   0.47593   0.46963   0.46350
0.45762   0.45194   0.44632   0.44089
 3600847.55 | 0.49351   0.48667   0.48010   0.47355   0.46729
0.46123   0.45536   0.44966   0.44413
 3600827.55 | 0.49793   0.49092   0.48387   0.47714   0.47069
0.46445   0.45845   0.45273   0.44715
 3600807.55 | 0.50229   0.49500   0.48740   0.48071   0.47405
0.46764   0.46155   0.45568   0.45002
 3600787.55 | 0.50529   0.49788   0.49014   0.48318   0.47641
0.46989   0.46370   0.45774   0.45193
 3600767.55 | 0.50763   0.50013   0.49232   0.48510   0.47814
0.47152   0.46534   0.45931   0.45336
 3600747.55 | 0.50960   0.50201   0.49399   0.48691   0.47996
0.47327   0.46692   0.46080   0.45478

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)					
	495332.42	495352.42	495372.42	495392.42	495412.42	495432.42	495452.42	495472.42	495492.42
3600687.55	0.50995	0.50238	0.49499	0.48788	0.48098	0.47439	0.46802	0.46195	0.45588

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)									
	495512.42	495532.42	495552.42	495572.42	495592.42	495612.42	495632.42	495652.42	495672.42	
3601487.55	0.27227	0.27112	0.26992	0.26876	0.26759	0.26640	0.26522	0.26404	0.26286	
3601467.55	0.27722	0.27598	0.27471	0.27349	0.27223	0.27098	0.26974	0.26848	0.26723	
3601447.55	0.28226	0.28094	0.27960	0.27830	0.27696	0.27562	0.27432	0.27297	0.27166	
3601427.55	0.28742	0.28601	0.28460	0.28319	0.28177	0.28037	0.27899	0.27758	0.27620	
3601407.55	0.29266	0.29116	0.28966	0.28815	0.28666	0.28519	0.28375	0.28228	0.28084	
3601387.55	0.29799	0.29640	0.29481	0.29320	0.29163	0.29009	0.28857	0.28705	0.28553	
3601367.55	0.30340	0.30172	0.30005	0.29835	0.29667	0.29504	0.29352	0.29190	0.29028	
3601347.55	0.30890	0.30712	0.30537	0.30356	0.30177	0.30007	0.29851	0.29680	0.29505	
3601327.55	0.31448	0.31260	0.31073	0.30880	0.30690	0.30516	0.30352	0.30170	0.29990	
3601307.55	0.32010	0.31811	0.31613	0.31406	0.31215	0.31031	0.30849	0.30659	0.30470	
3601287.55	0.32582	0.32369	0.32154	0.31940	0.31742	0.31549	0.31351	0.31153	0.30952	
3601267.55	0.33165	0.32942	0.32707	0.32482	0.32268	0.32066	0.31861	0.31652	0.31443	
3601247.55	0.33750	0.33514	0.33277	0.33030	0.32801	0.32582	0.32367	0.32151	0.31934	
3601227.55	0.34336	0.34088	0.33842	0.33583	0.33336	0.33101	0.32869	0.32649	0.32423	
3601207.55	0.34922	0.34656	0.34401	0.34131	0.33871	0.33624	0.33386	0.33142	0.32900	
3601187.55	0.35493	0.35220	0.34948	0.34671	0.34401	0.34142	0.33899	0.33642	0.33391	
3601167.55	0.36058	0.35786	0.35496	0.35209	0.34933	0.34664	0.34408	0.34142	0.33882	
3601147.55	0.36643	0.36352	0.36051	0.35764	0.35471	0.35191	0.34927	0.34645	0.34368	
3601127.55	0.37223	0.36914	0.36593	0.36304	0.36003	0.35710	0.35428	0.35132	0.34842	
3601107.55	0.37801	0.37468	0.37133	0.36836	0.36524	0.36214	0.35917	0.35608	0.35307	
3601087.55	0.38363	0.38014	0.37674	0.37348	0.37019	0.36694	0.36379	0.36058	0.35748	
3601067.55	0.38934	0.38569	0.38210	0.37860	0.37513	0.37174	0.36838	0.36508	0.36186	

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 3601047.55 |       0.39502      0.39115      0.38732      0.38360      0.38001
0.37645      0.37299      0.36955      0.36620
 3601027.55 |       0.40034      0.39635      0.39236      0.38848      0.38471
0.38101      0.37738      0.37381      0.37034
 3601007.55 |       0.40545      0.40130      0.39715      0.39312      0.38921
0.38541      0.38164      0.37795      0.37435
 3600987.55 |       0.41032      0.40601      0.40179      0.39762      0.39356
0.38963      0.38573      0.38191      0.37819
 3600967.55 |       0.41527      0.41081      0.40635      0.40195      0.39775
0.39365      0.38962      0.38567      0.38184
 3600947.55 |       0.41991      0.41528      0.41068      0.40605      0.40169
0.39745      0.39333      0.38927      0.38528
 3600927.55 |       0.42416      0.41939      0.41476      0.40996      0.40542
0.40105      0.39678      0.39260      0.38851
 3600907.55 |       0.42830      0.42338      0.41860      0.41383      0.40920
0.40470      0.40030      0.39596      0.39171
 3600887.55 |       0.43209      0.42703      0.42211      0.41739      0.41276
0.40823      0.40374      0.39907      0.39460
 3600867.55 |       0.43562      0.43047      0.42557      0.42076      0.41614
0.41151      0.40686      0.40166      0.39703
 3600847.55 |       0.43887      0.43372      0.42856      0.42352      0.41865
0.41397      0.40931      0.40445      0.39951
 3600827.55 |       0.44181      0.43653      0.43115      0.42590      0.42088
0.41608      0.41142      0.40670      0.40162
 3600807.55 |       0.44442      0.43891      0.43344      0.42805      0.42300
0.41810      0.41327      0.40802      0.40312
 3600787.55 |       0.44626      0.44072      0.43527      0.42990      0.42463
0.41943      0.41445      0.40939      0.40454
 3600767.55 |       0.44763      0.44210      0.43668      0.43134      0.42581
0.42031      0.41522      0.41050      0.40571
 3600747.55 |       0.44897      0.44324      0.43745      0.43197      0.42658
0.42125      0.41606      0.41123      0.40640
 3600727.55 |       0.44959      0.44383      0.43805      0.43253      0.42715
0.42185      0.41668      0.41176      0.40690
 3600707.55 |       0.44974      0.44395      0.43838      0.43283      0.42743
0.42216      0.41702      0.41201      0.40712
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1942
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
```

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD (METERS)	X-COORD (METERS)								
	495512.42	495532.42	495552.42	495572.42	495592.42	495612.42	495632.42	495652.42	495672.42
3600687.55	0.44997	0.44410	0.43844	0.43287	0.42744	0.42210	0.41695	0.41182	0.40697

↟ *** AERMOD - VERSION 19191 *** *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
*** 06/02/20
*** AERMET - VERSION 18081 *** ***
*** 10:32:58

PAGE 1943
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
491340.17	3600887.27	0.58623	492355.89	3599500.77	0.13914
492375.89	3599500.77	0.13902	492395.89	3599500.77	0.13912
492415.89	3599500.77	0.13869	492435.89	3599500.77	0.13884
492455.89	3599500.77	0.13838	492475.89	3599500.77	0.13891
492495.89	3599500.77	0.13945	492515.89	3599500.77	0.13979
492535.89	3599500.77	0.14043	492555.89	3599500.77	0.14102
492575.89	3599500.77	0.14168	492595.89	3599500.77	0.14250

492615.89 3599500.77 0.14335 492635.89 3599500.77 0.14425
492655.89 3599500.77 0.14532 492675.89 3599500.77 0.14658
492695.89 3599500.77 0.14773 492715.89 3599500.77 0.14902
492735.89 3599500.77 0.15069 492755.89 3599500.77 0.15242
492775.89 3599500.77 0.15365 492795.89 3599500.77 0.15502
492815.89 3599500.77 0.15660 492835.89 3599500.77 0.15844
492855.89 3599500.77 0.16040 492875.89 3599500.77 0.16205
492895.89 3599500.77 0.16366 492915.89 3599500.77 0.16522
492935.89 3599500.77 0.16629 492955.89 3599500.77 0.16760
492975.89 3599500.77 0.16883 492995.89 3599500.77 0.16992
493015.89 3599500.77 0.17090 493035.89 3599500.77 0.17194
493055.89 3599500.77 0.17320 493075.89 3599500.77 0.17462
493095.89 3599500.77 0.17557 493115.89 3599500.77 0.17622
493135.89 3599500.77 0.17705 493155.89 3599500.77 0.17766
493175.89 3599500.77 0.17832 493195.89 3599500.77 0.17908
493215.89 3599500.77 0.17973 493235.89 3599500.77 0.18028
493255.89 3599500.77 0.18104 493275.89 3599500.77 0.18161
493295.89 3599500.77 0.18169 493315.89 3599500.77 0.18230
493335.89 3599500.77 0.18255 493355.89 3599500.77 0.18238
493375.89 3599500.77 0.18189 493395.89 3599500.77 0.18049
493415.89 3599500.77 0.18024 493435.89 3599500.77 0.17935
493455.89 3599500.77 0.17915 493475.89 3599500.77 0.17852
493495.89 3599500.77 0.17816 493515.89 3599500.77 0.17798
493535.89 3599500.77 0.17745 493555.89 3599500.77 0.17794
493575.89 3599500.77 0.17910 493595.89 3599500.77 0.18304

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493935.89	3599500.77	0.17250	493955.89	3599500.77	0.17192
493975.89	3599500.77	0.17139	493995.89	3599500.77	0.17099
494015.89	3599500.77	0.17051	494035.89	3599500.77	0.17011
494055.89	3599500.77	0.16964	494075.89	3599500.77	0.16927
494095.89	3599500.77	0.16896	494115.89	3599500.77	0.16862
492355.89	3599520.77	0.14079	492375.89		

3599520.77 0.14073
492395.89 3599520.77 0.14029 492415.89
3599520.77 0.14049
492435.89 3599520.77 0.13988 492455.89
3599520.77 0.14026
492475.89 3599520.77 0.14083 492495.89
3599520.77 0.14141
492515.89 3599520.77 0.14181 492535.89
3599520.77 0.14234
492555.89 3599520.77 0.14311 492575.89
3599520.77 0.14384
492595.89 3599520.77 0.14472 492615.89
3599520.77 0.14566
492635.89 3599520.77 0.14659 492655.89
3599520.77 0.14775
492675.89 3599520.77 0.14903 492695.89
3599520.77 0.15025
492715.89 3599520.77 0.15158 492735.89
3599520.77 0.15323
492755.89 3599520.77 0.15491 492775.89
3599520.77 0.15638
492795.89 3599520.77 0.15785 492815.89
3599520.77 0.15954
492835.89 3599520.77 0.16179 492855.89
3599520.77 0.16368
492875.89 3599520.77 0.16549 492895.89
3599520.77 0.16724
492915.89 3599520.77 0.16889 492935.89
3599520.77 0.17039
492955.89 3599520.77 0.17146 492975.89
3599520.77 0.17271
492995.89 3599520.77 0.17382 493015.89
3599520.77 0.17496
493035.89 3599520.77 0.17611 493055.89
3599520.77 0.17748
493075.89 3599520.77 0.17906 493095.89
3599520.77 0.18016
493115.89 3599520.77 0.18104 493135.89
3599520.77 0.18163
493155.89 3599520.77 0.18241 493175.89
3599520.77 0.18316
493195.89 3599520.77 0.18400 493215.89
3599520.77 0.18483
493235.89 3599520.77 0.18554 493255.89
3599520.77 0.18627
493275.89 3599520.77 0.18680 493295.89
3599520.77 0.18772
493315.89 3599520.77 0.18782 493335.89
3599520.77 0.18799
493355.89 3599520.77 0.18761 493375.89

3599520.77 0.18665
 493395.89 3599520.77 0.18539 493415.89
3599520.77 0.18456
 493435.89 3599520.77 0.18403 493455.89
3599520.77 0.18382
 493475.89 3599520.77 0.18341 493495.89
3599520.77 0.18304
 493515.89 3599520.77 0.18293 493535.89
3599520.77 0.18257
 493555.89 3599520.77 0.18283 493575.89
3599520.77 0.18479
 493595.89 3599520.77 0.18802 493615.89
3599520.77 0.18971
 493635.89 3599520.77 0.18736 493655.89
3599520.77 0.18414
 493675.89 3599520.77 0.18101 493695.89
3599520.77 0.17920
 493715.89 3599520.77 0.17767 493735.89
3599520.77 0.17694

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493755.89	3599520.77	0.17652	493775.89	3599520.77	0.17672
493795.89	3599520.77	0.17706	493815.89	3599520.77	0.17697
493835.89	3599520.77	0.17813	493855.89	3599520.77	0.17831
493875.89	3599520.77	0.17826	493895.89	3599520.77	0.17823

493915.89 3599520.77 0.17797 493935.89 3599520.77 0.17759
493955.89 3599520.77 0.17710 493975.89 3599520.77 0.17665
493995.89 3599520.77 0.17620 494015.89 3599520.77 0.17568
494035.89 3599520.77 0.17550 494055.89 3599520.77 0.17503
494075.89 3599520.77 0.17460 494095.89 3599520.77 0.17429
494115.89 3599520.77 0.17408 492355.89 3599540.77 0.14266
492375.89 3599540.77 0.14239 492395.89 3599540.77 0.14196
492415.89 3599540.77 0.14237 492435.89 3599540.77 0.14183
492455.89 3599540.77 0.14223 492475.89 3599540.77 0.14283
492495.89 3599540.77 0.14347 492515.89 3599540.77 0.14387
492535.89 3599540.77 0.14447 492555.89 3599540.77 0.14530
492575.89 3599540.77 0.14606 492595.89 3599540.77 0.14705
492615.89 3599540.77 0.14806 492635.89 3599540.77 0.14910
492655.89 3599540.77 0.15032 492675.89 3599540.77 0.15157
492695.89 3599540.77 0.15286 492715.89 3599540.77 0.15426
492735.89 3599540.77 0.15597 492755.89 3599540.77 0.15757
492775.89 3599540.77 0.15918 492795.89 3599540.77 0.16085
492815.89 3599540.77 0.16261 492835.89 3599540.77 0.16510
492855.89 3599540.77 0.16719 492875.89 3599540.77 0.16916
492895.89 3599540.77 0.17117 492915.89 3599540.77 0.17281
492935.89 3599540.77 0.17425 492955.89 3599540.77 0.17542
492975.89 3599540.77 0.17689 492995.89 3599540.77 0.17803
493015.89 3599540.77 0.17935 493035.89 3599540.77 0.18072
493055.89 3599540.77 0.18215 493075.89 3599540.77 0.18355
493095.89 3599540.77 0.18462 493115.89 3599540.77 0.18577

```
         493135.89    3599540.77        0.18675                        493155.89
3599540.77        0.18731
         493175.89    3599540.77        0.18817                        493195.89
3599540.77        0.18945
         493215.89    3599540.77        0.19064                        493235.89
3599540.77        0.19126
         493255.89    3599540.77        0.19252                        493275.89
3599540.77        0.19320
         493295.89    3599540.77        0.19350                        493315.89
3599540.77        0.19371
         493335.89    3599540.77        0.19370                        493355.89
3599540.77        0.19303
         493375.89    3599540.77        0.19181                        493395.89
3599540.77        0.19000
         493415.89    3599540.77        0.18940                        493435.89
3599540.77        0.18876
         493455.89    3599540.77        0.18852                        493475.89
3599540.77        0.18868
         493495.89    3599540.77        0.18826                        493515.89
3599540.77        0.18800
         493535.89    3599540.77        0.18759                        493555.89
3599540.77        0.18818
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1946
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         493575.89    3599540.77        0.19055                        493595.89
3599540.77        0.19388
         493615.89    3599540.77        0.19539                        493635.89
3599540.77        0.19225
         493655.89    3599540.77        0.18859                        493675.89
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3599540.77 0.18524
493695.89 3599540.77 0.18359 493715.89
3599540.77 0.18270
493735.89 3599540.77 0.18188 493755.89
3599540.77 0.18165
493775.89 3599540.77 0.18145 493795.89
3599540.77 0.18187
493815.89 3599540.77 0.18290 493835.89
3599540.77 0.18343
493855.89 3599540.77 0.18328 493875.89
3599540.77 0.18334
493895.89 3599540.77 0.18331 493915.89
3599540.77 0.18327
493935.89 3599540.77 0.18309 493955.89
3599540.77 0.18264
493975.89 3599540.77 0.18251 493995.89
3599540.77 0.18200
494015.89 3599540.77 0.18145 494035.89
3599540.77 0.18091
494055.89 3599540.77 0.18056 494075.89
3599540.77 0.18034
494095.89 3599540.77 0.18017 494115.89
3599540.77 0.17993
492355.89 3599560.77 0.14450 492375.89
3599560.77 0.14441
492395.89 3599560.77 0.14393 492415.89
3599560.77 0.14434
492435.89 3599560.77 0.14370 492455.89
3599560.77 0.14418
492475.89 3599560.77 0.14479 492495.89
3599560.77 0.14523
492515.89 3599560.77 0.14600 492535.89
3599560.77 0.14668
492555.89 3599560.77 0.14759 492575.89
3599560.77 0.14840
492595.89 3599560.77 0.14943 492615.89
3599560.77 0.15056
492635.89 3599560.77 0.15177 492655.89
3599560.77 0.15300
492675.89 3599560.77 0.15429 492695.89
3599560.77 0.15563
492715.89 3599560.77 0.15709 492735.89
3599560.77 0.15882
492755.89 3599560.77 0.16046 492775.89
3599560.77 0.16214
492795.89 3599560.77 0.16395 492815.89
3599560.77 0.16601
492835.89 3599560.77 0.16850 492855.89
3599560.77 0.17085
492875.89 3599560.77 0.17305 492895.89

3599560.77   0.17514
         492915.89   3599560.77   0.17696   492935.89
3599560.77   0.17839
         492955.89   3599560.77   0.17970   492975.89
3599560.77   0.18125
         492995.89   3599560.77   0.18261   493015.89
3599560.77   0.18402
         493035.89   3599560.77   0.18552   493055.89
3599560.77   0.18699
         493075.89   3599560.77   0.18831   493095.89
3599560.77   0.18942
         493115.89   3599560.77   0.19067   493135.89
3599560.77   0.19182
         493155.89   3599560.77   0.19279   493175.89
3599560.77   0.19368
         493195.89   3599560.77   0.19496   493215.89
3599560.77   0.19609
         493235.89   3599560.77   0.19748   493255.89
3599560.77   0.19884
         493275.89   3599560.77   0.19959   493295.89
3599560.77   0.19980
         493315.89   3599560.77   0.19966   493335.89
3599560.77   0.19974
         493355.89   3599560.77   0.19893   493375.89
3599560.77   0.19746

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                  INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

493435.89 3599560.77 0.19410 493455.89 3599560.77 0.19379
493475.89 3599560.77 0.19335 493495.89 3599560.77 0.19329
493515.89 3599560.77 0.19301 493535.89 3599560.77 0.19301
493555.89 3599560.77 0.19444 493575.89 3599560.77 0.19643
493595.89 3599560.77 0.20038 493615.89 3599560.77 0.20129
493635.89 3599560.77 0.19748 493655.89 3599560.77 0.19297
493675.89 3599560.77 0.18951 493695.89 3599560.77 0.18867
493715.89 3599560.77 0.18765 493735.89 3599560.77 0.18693
493755.89 3599560.77 0.18661 493775.89 3599560.77 0.18678
493795.89 3599560.77 0.18814 493815.89 3599560.77 0.18866
493835.89 3599560.77 0.18881 493855.89 3599560.77 0.18892
493875.89 3599560.77 0.18891 493895.89 3599560.77 0.18901
493915.89 3599560.77 0.18891 493935.89 3599560.77 0.18883
493955.89 3599560.77 0.18846 493975.89 3599560.77 0.18806
493995.89 3599560.77 0.18775 494015.89 3599560.77 0.18736
494035.89 3599560.77 0.18690 494055.89 3599560.77 0.18669
494075.89 3599560.77 0.18662 494095.89 3599560.77 0.18656
494115.89 3599560.77 0.18631 492355.89 3599580.77 0.14612
492375.89 3599580.77 0.14630 492395.89 3599580.77 0.14595
492415.89 3599580.77 0.14614 492435.89 3599580.77 0.14573
492455.89 3599580.77 0.14619 492475.89 3599580.77 0.14662
492495.89 3599580.77 0.14733 492515.89 3599580.77 0.14802
492535.89 3599580.77 0.14898 492555.89 3599580.77 0.14981
492575.89 3599580.77 0.15082 492595.89 3599580.77 0.15192
492615.89 3599580.77 0.15313 492635.89 3599580.77 0.15443

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         492655.89    3599580.77        0.15581                       492675.89
3599580.77        0.15719
         492695.89    3599580.77        0.15849                       492715.89
3599580.77        0.16000
         492735.89    3599580.77        0.16180                       492755.89
3599580.77        0.16347
         492775.89    3599580.77        0.16526                       492795.89
3599580.77        0.16728
         492815.89    3599580.77        0.16984                       492835.89
3599580.77        0.17222
         492855.89    3599580.77        0.17465                       492875.89
3599580.77        0.17762
         492895.89    3599580.77        0.17995                       492915.89
3599580.77        0.18121
         492935.89    3599580.77        0.18291                       492955.89
3599580.77        0.18451
         492975.89    3599580.77        0.18597                       492995.89
3599580.77        0.18752
         493015.89    3599580.77        0.18905                       493035.89
3599580.77        0.19069
         493055.89    3599580.77        0.19210                       493075.89
3599580.77        0.19340
         493095.89    3599580.77        0.19454                       493115.89
3599580.77        0.19584
         493135.89    3599580.77        0.19707                       493155.89
3599580.77        0.19815
         493175.89    3599580.77        0.19907                       493195.89
3599580.77        0.20037
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1948
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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493215.89	3599580.77	0.20172	493235.89	3599580.77	0.20358
493255.89	3599580.77	0.20502	493275.89	3599580.77	0.20576
493295.89	3599580.77	0.20635	493315.89	3599580.77	0.20615
493335.89	3599580.77	0.20629	493355.89	3599580.77	0.20535
493375.89	3599580.77	0.20331	493395.89	3599580.77	0.20145
493415.89	3599580.77	0.20029	493435.89	3599580.77	0.19991
493455.89	3599580.77	0.19906	493475.89	3599580.77	0.19906
493495.89	3599580.77	0.19878	493515.89	3599580.77	0.19855
493535.89	3599580.77	0.19943	493555.89	3599580.77	0.20084
493575.89	3599580.77	0.20267	493595.89	3599580.77	0.20665
493615.89	3599580.77	0.20702	493635.89	3599580.77	0.20260
493655.89	3599580.77	0.19792	493675.89	3599580.77	0.19477
493695.89	3599580.77	0.19364	493715.89	3599580.77	0.19298
493735.89	3599580.77	0.19234	493755.89	3599580.77	0.19225
493775.89	3599580.77	0.19320	493795.89	3599580.77	0.19427
493815.89	3599580.77	0.19454	493835.89	3599580.77	0.19489
493855.89	3599580.77	0.19494	493875.89	3599580.77	0.19506
493895.89	3599580.77	0.19502	493915.89	3599580.77	0.19512
493935.89	3599580.77	0.19477	493955.89	3599580.77	0.19450
493975.89	3599580.77	0.19418	493995.89	3599580.77	0.19380
494015.89	3599580.77	0.19355	494035.89	3599580.77	0.19337
494055.89	3599580.77	0.19323	494075.89	3599580.77	0.19301
494095.89	3599580.77	0.19285	494115.89	3599580.77	0.19266
492355.89	3599600.77	0.14809	492375.89	3599600.77	0.14759
492395.89	3599600.77	0.14800	492415.89		

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3599600.77        0.14747
         492435.89    3599600.77        0.14782                        492455.89
3599600.77        0.14837
         492475.89    3599600.77        0.14884                        492495.89
3599600.77        0.14959
         492515.89    3599600.77        0.15034                        492535.89
3599600.77        0.15135
         492555.89    3599600.77        0.15222                        492575.89
3599600.77        0.15332
         492595.89    3599600.77        0.15454                        492615.89
3599600.77        0.15577
         492635.89    3599600.77        0.15714                        492655.89
3599600.77        0.15864
         492675.89    3599600.77        0.16011                        492695.89
3599600.77        0.16142
         492715.89    3599600.77        0.16285                        492735.89
3599600.77        0.16478
         492755.89    3599600.77        0.16654                        492775.89
3599600.77        0.16857
         492795.89    3599600.77        0.17077                        492815.89
3599600.77        0.17361
         492835.89    3599600.77        0.17619                        492855.89
3599600.77        0.17919
         492875.89    3599600.77        0.18200                        492895.89
3599600.77        0.18448
         492915.89    3599600.77        0.18555                        492935.89
3599600.77        0.18758
         492955.89    3599600.77        0.18928                        492975.89
3599600.77        0.19118
         492995.89    3599600.77        0.19265                        493015.89
3599600.77        0.19441
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1949
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                  INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493035.89	3599600.77	0.19614	493055.89	3599600.77	0.19760
493075.89	3599600.77	0.19892	493095.89	3599600.77	0.20014
493115.89	3599600.77	0.20130	493135.89	3599600.77	0.20235
493155.89	3599600.77	0.20338	493175.89	3599600.77	0.20433
493195.89	3599600.77	0.20582	493215.89	3599600.77	0.20696
493235.89	3599600.77	0.20906	493255.89	3599600.77	0.21086
493275.89	3599600.77	0.21217	493295.89	3599600.77	0.21247
493315.89	3599600.77	0.21297	493335.89	3599600.77	0.21308
493355.89	3599600.77	0.21212	493375.89	3599600.77	0.21055
493395.89	3599600.77	0.20834	493415.89	3599600.77	0.20672
493435.89	3599600.77	0.20604	493455.89	3599600.77	0.20532
493475.89	3599600.77	0.20501	493495.89	3599600.77	0.20450
493515.89	3599600.77	0.20519	493535.89	3599600.77	0.20643
493555.89	3599600.77	0.20759	493575.89	3599600.77	0.20980
493595.89	3599600.77	0.21275	493615.89	3599600.77	0.21249
493635.89	3599600.77	0.20779	493655.89	3599600.77	0.20308
493675.89	3599600.77	0.20046	493695.89	3599600.77	0.19921
493715.89	3599600.77	0.19840	493735.89	3599600.77	0.19819
493755.89	3599600.77	0.19930	493775.89	3599600.77	0.19995
493795.89	3599600.77	0.20063	493815.89	3599600.77	0.20119
493835.89	3599600.77	0.20145	493855.89	3599600.77	0.20146
493875.89	3599600.77	0.20174	493895.89	3599600.77	0.20169
493915.89	3599600.77	0.20145	493935.89	3599600.77	0.20112

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         493955.89    3599600.77        0.20085                        493975.89
3599600.77        0.20063
         493995.89    3599600.77        0.20045                        494015.89
3599600.77        0.20035
         494035.89    3599600.77        0.20013                        494055.89
3599600.77        0.19984
         494075.89    3599600.77        0.19945                        494095.89
3599600.77        0.19940
         494115.89    3599600.77        0.19934                        492355.89
3599620.77        0.15032
         492375.89    3599620.77        0.14974                        492395.89
3599620.77        0.14994
         492415.89    3599620.77        0.14951                        492435.89
3599620.77        0.15000
         492455.89    3599620.77        0.15040                        492475.89
3599620.77        0.15110
         492495.89    3599620.77        0.15169                        492515.89
3599620.77        0.15270
         492535.89    3599620.77        0.15376                        492555.89
3599620.77        0.15471
         492575.89    3599620.77        0.15588                        492595.89
3599620.77        0.15712
         492615.89    3599620.77        0.15849                        492635.89
3599620.77        0.15996
         492655.89    3599620.77        0.16156                        492675.89
3599620.77        0.16312
         492695.89    3599620.77        0.16456                        492715.89
3599620.77        0.16615
         492735.89    3599620.77        0.16802                        492755.89
3599620.77        0.16988
         492775.89    3599620.77        0.17206                        492795.89
3599620.77        0.17475
         492815.89    3599620.77        0.17741                        492835.89
3599620.77        0.18071
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                  PAGE  1950
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492855.89	3599620.77	0.18368	492875.89	3599620.77	0.18634
492895.89	3599620.77	0.18892	492915.89	3599620.77	0.19087
492935.89	3599620.77	0.19231	492955.89	3599620.77	0.19442
492975.89	3599620.77	0.19628	492995.89	3599620.77	0.19827
493015.89	3599620.77	0.19985	493035.89	3599620.77	0.20166
493055.89	3599620.77	0.20327	493075.89	3599620.77	0.20470
493095.89	3599620.77	0.20595	493115.89	3599620.77	0.20710
493135.89	3599620.77	0.20809	493155.89	3599620.77	0.20897
493175.89	3599620.77	0.21012	493195.89	3599620.77	0.21148
493215.89	3599620.77	0.21297	493235.89	3599620.77	0.21498
493255.89	3599620.77	0.21693	493275.89	3599620.77	0.21830
493295.89	3599620.77	0.21937	493315.89	3599620.77	0.21993
493335.89	3599620.77	0.21988	493355.89	3599620.77	0.21894
493375.89	3599620.77	0.21740	493395.89	3599620.77	0.21527
493415.89	3599620.77	0.21377	493435.89	3599620.77	0.21243
493455.89	3599620.77	0.21156	493475.89	3599620.77	0.21122
493495.89	3599620.77	0.21147	493515.89	3599620.77	0.21241
493535.89	3599620.77	0.21339	493555.89	3599620.77	0.21480
493575.89	3599620.77	0.21730	493595.89	3599620.77	0.21921
493615.89	3599620.77	0.21816	493635.89	3599620.77	0.21319
493655.89	3599620.77	0.20865	493675.89	3599620.77	0.20696
493695.89	3599620.77	0.20587	493715.89		

3599620.77   0.20555
         493735.89   3599620.77   0.20572   493755.89
3599620.77   0.20620
         493775.89   3599620.77   0.20687   493795.89
3599620.77   0.20763
         493815.89   3599620.77   0.20826   493835.89
3599620.77   0.20843
         493855.89   3599620.77   0.20864   493875.89
3599620.77   0.20855
         493895.89   3599620.77   0.20847   493915.89
3599620.77   0.20825
         493935.89   3599620.77   0.20807   493955.89
3599620.77   0.20782
         493975.89   3599620.77   0.20778   493995.89
3599620.77   0.20758
         494015.89   3599620.77   0.20739   494035.89
3599620.77   0.20705
         494055.89   3599620.77   0.20692   494075.89
3599620.77   0.20653
         494095.89   3599620.77   0.20633   494115.89
3599620.77   0.20618
         492355.89   3599640.77   0.15273   492375.89
3599640.77   0.15202
         492395.89   3599640.77   0.15158   492415.89
3599640.77   0.15180
         492435.89   3599640.77   0.15231   492455.89
3599640.77   0.15277
         492475.89   3599640.77   0.15347   492495.89
3599640.77   0.15412
         492515.89   3599640.77   0.15515   492535.89
3599640.77   0.15628
         492555.89   3599640.77   0.15731   492575.89
3599640.77   0.15853
         492595.89   3599640.77   0.15983   492615.89
3599640.77   0.16130
         492635.89   3599640.77   0.16288   492655.89
3599640.77   0.16457

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492675.89	3599640.77	0.16623	492695.89	3599640.77	0.16789
492715.89	3599640.77	0.16949	492735.89	3599640.77	0.17141
492755.89	3599640.77	0.17339	492775.89	3599640.77	0.17577
492795.89	3599640.77	0.17865	492815.89	3599640.77	0.18156
492835.89	3599640.77	0.18523	492855.89	3599640.77	0.18825
492875.89	3599640.77	0.19106	492895.89	3599640.77	0.19374
492915.89	3599640.77	0.19569	492935.89	3599640.77	0.19734
492955.89	3599640.77	0.19957	492975.89	3599640.77	0.20160
492995.89	3599640.77	0.20379	493015.89	3599640.77	0.20562
493035.89	3599640.77	0.20755	493055.89	3599640.77	0.20936
493075.89	3599640.77	0.21075	493095.89	3599640.77	0.21207
493115.89	3599640.77	0.21326	493135.89	3599640.77	0.21416
493155.89	3599640.77	0.21515	493175.89	3599640.77	0.21639
493195.89	3599640.77	0.21806	493215.89	3599640.77	0.21946
493235.89	3599640.77	0.22144	493255.89	3599640.77	0.22339
493275.89	3599640.77	0.22477	493295.89	3599640.77	0.22595
493315.89	3599640.77	0.22674	493335.89	3599640.77	0.22683
493355.89	3599640.77	0.22616	493375.89	3599640.77	0.22460
493395.89	3599640.77	0.22222	493415.89	3599640.77	0.21997
493435.89	3599640.77	0.21891	493455.89	3599640.77	0.21821

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         493475.89    3599640.77        0.21756                        493495.89
3599640.77        0.21864
         493515.89    3599640.77        0.21940                        493535.89
3599640.77        0.22072
         493555.89    3599640.77        0.22319                        493575.89
3599640.77        0.22487
         493595.89    3599640.77        0.22624                        493615.89
3599640.77        0.22410
         493635.89    3599640.77        0.21897                        493655.89
3599640.77        0.21451
         493675.89    3599640.77        0.21346                        493695.89
3599640.77        0.21282
         493715.89    3599640.77        0.21267                        493735.89
3599640.77        0.21288
         493755.89    3599640.77        0.21347                        493775.89
3599640.77        0.21424
         493795.89    3599640.77        0.21521                        493815.89
3599640.77        0.21607
         493835.89    3599640.77        0.21617                        493855.89
3599640.77        0.21612
         493875.89    3599640.77        0.21604                        493895.89
3599640.77        0.21597
         493915.89    3599640.77        0.21578                        493935.89
3599640.77        0.21579
         493955.89    3599640.77        0.21554                        493975.89
3599640.77        0.21526
         493995.89    3599640.77        0.21509                        494015.89
3599640.77        0.21525
         494035.89    3599640.77        0.21480                        494055.89
3599640.77        0.21428
         494075.89    3599640.77        0.21389                        494095.89
3599640.77        0.21370
         494115.89    3599640.77        0.21344                        492355.89
3599660.77        0.15501
         492375.89    3599660.77        0.15448                        492395.89
3599660.77        0.15397
         492415.89    3599660.77        0.15427                        492435.89
3599660.77        0.15480
         492455.89    3599660.77        0.15523                        492475.89
3599660.77        0.15596
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       10:32:58

                                PAGE  1952
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
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INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492495.89	3599660.77	0.15665	492515.89	3599660.77	0.15772
492535.89	3599660.77	0.15872	492555.89	3599660.77	0.16004
492575.89	3599660.77	0.16131	492595.89	3599660.77	0.16269
492615.89	3599660.77	0.16423	492635.89	3599660.77	0.16589
492655.89	3599660.77	0.16772	492675.89	3599660.77	0.16946
492695.89	3599660.77	0.17125	492715.89	3599660.77	0.17298
492735.89	3599660.77	0.17495	492755.89	3599660.77	0.17706
492775.89	3599660.77	0.17962	492795.89	3599660.77	0.18270
492815.89	3599660.77	0.18588	492835.89	3599660.77	0.18967
492855.89	3599660.77	0.19402	492875.89	3599660.77	0.19693
492895.89	3599660.77	0.19861	492915.89	3599660.77	0.20105
492935.89	3599660.77	0.20258	492955.89	3599660.77	0.20515
492975.89	3599660.77	0.20761	492995.89	3599660.77	0.20970
493015.89	3599660.77	0.21192	493035.89	3599660.77	0.21374
493055.89	3599660.77	0.21566	493075.89	3599660.77	0.21730
493095.89	3599660.77	0.21855	493115.89	3599660.77	0.21981
493135.89	3599660.77	0.22075	493155.89	3599660.77	0.22177
493175.89	3599660.77	0.22322	493195.89	3599660.77	0.22497
493215.89	3599660.77	0.22690	493235.89		

3599660.77 0.22856
 493255.89 3599660.77 0.23064 493275.89
3599660.77 0.23174
 493295.89 3599660.77 0.23352 493315.89
3599660.77 0.23396
 493335.89 3599660.77 0.23417 493355.89
3599660.77 0.23433
 493375.89 3599660.77 0.23263 493395.89
3599660.77 0.22971
 493415.89 3599660.77 0.22696 493435.89
3599660.77 0.22600
 493455.89 3599660.77 0.22564 493475.89
3599660.77 0.22531
 493495.89 3599660.77 0.22583 493515.89
3599660.77 0.22660
 493535.89 3599660.77 0.22890 493555.89
3599660.77 0.23150
 493575.89 3599660.77 0.23310 493595.89
3599660.77 0.23371
 493615.89 3599660.77 0.23052 493635.89
3599660.77 0.22519
 493655.89 3599660.77 0.22130 493675.89
3599660.77 0.22017
 493695.89 3599660.77 0.21989 493715.89
3599660.77 0.22001
 493735.89 3599660.77 0.22067 493755.89
3599660.77 0.22128
 493775.89 3599660.77 0.22219 493795.89
3599660.77 0.22342
 493815.89 3599660.77 0.22406 493835.89
3599660.77 0.22428
 493855.89 3599660.77 0.22430 493875.89
3599660.77 0.22436
 493895.89 3599660.77 0.22453 493915.89
3599660.77 0.22437
 493935.89 3599660.77 0.22410 493955.89
3599660.77 0.22359
 493975.89 3599660.77 0.22377 493995.89
3599660.77 0.22356
 494015.89 3599660.77 0.22334 494035.89
3599660.77 0.22286
 494055.89 3599660.77 0.22228 494075.89
3599660.77 0.22190

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494095.89	3599660.77	0.22168	494115.89	3599660.77	0.22130
492355.89	3599680.77	0.15755	492375.89	3599680.77	0.15702
492395.89	3599680.77	0.15654	492415.89	3599680.77	0.15688
492435.89	3599680.77	0.15739	492455.89	3599680.77	0.15781
492475.89	3599680.77	0.15829	492495.89	3599680.77	0.15932
492515.89	3599680.77	0.16045	492535.89	3599680.77	0.16146
492555.89	3599680.77	0.16269	492575.89	3599680.77	0.16413
492595.89	3599680.77	0.16558	492615.89	3599680.77	0.16721
492635.89	3599680.77	0.16898	492655.89	3599680.77	0.17085
492675.89	3599680.77	0.17277	492695.89	3599680.77	0.17470
492715.89	3599680.77	0.17660	492735.89	3599680.77	0.17870
492755.89	3599680.77	0.18109	492775.89	3599680.77	0.18411
492795.89	3599680.77	0.18716	492815.89	3599680.77	0.19025
492835.89	3599680.77	0.19450	492855.89	3599680.77	0.19893
492875.89	3599680.77	0.20197	492895.89	3599680.77	0.20371
492915.89	3599680.77	0.20633	492935.89	3599680.77	0.20889
492955.89	3599680.77	0.21086	492975.89	3599680.77	0.21349

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         492995.89    3599680.77        0.21574                    493015.89
3599680.77        0.21818
         493035.89    3599680.77        0.22028                    493055.89
3599680.77        0.22229
         493075.89    3599680.77        0.22403                    493095.89
3599680.77        0.22540
         493115.89    3599680.77        0.22677                    493135.89
3599680.77        0.22792
         493155.89    3599680.77        0.22930                    493175.89
3599680.77        0.23110
         493195.89    3599680.77        0.23281                    493215.89
3599680.77        0.23486
         493235.89    3599680.77        0.23652                    493255.89
3599680.77        0.23808
         493275.89    3599680.77        0.23960                    493295.89
3599680.77        0.24101
         493315.89    3599680.77        0.24155                    493335.89
3599680.77        0.24265
         493355.89    3599680.77        0.24244                    493375.89
3599680.77        0.24058
         493395.89    3599680.77        0.23771                    493415.89
3599680.77        0.23472
         493435.89    3599680.77        0.23370                    493455.89
3599680.77        0.23304
         493475.89    3599680.77        0.23315                    493495.89
3599680.77        0.23313
         493515.89    3599680.77        0.23399                    493535.89
3599680.77        0.23699
         493555.89    3599680.77        0.23919                    493575.89
3599680.77        0.24116
         493595.89    3599680.77        0.24092                    493615.89
3599680.77        0.23770
         493635.89    3599680.77        0.23291                    493655.89
3599680.77        0.22892
         493675.89    3599680.77        0.22790                    493695.89
3599680.77        0.22766
         493715.89    3599680.77        0.22836                    493735.89
3599680.77        0.22928
         493755.89    3599680.77        0.22994                    493775.89
3599680.77        0.23114
         493795.89    3599680.77        0.23195                    493815.89
3599680.77        0.23257
         493835.89    3599680.77        0.23290                    493855.89
3599680.77        0.23319
         493875.89    3599680.77        0.23318                    493895.89
3599680.77        0.23323
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493915.89	3599680.77	0.23367	493935.89	3599680.77	0.23329
493955.89	3599680.77	0.23269	493975.89	3599680.77	0.23243
493995.89	3599680.77	0.23218	494015.89	3599680.77	0.23188
494035.89	3599680.77	0.23137	494055.89	3599680.77	0.23084
494075.89	3599680.77	0.23037	494095.89	3599680.77	0.23001
494115.89	3599680.77	0.22991	492355.89	3599700.77	0.16018
492375.89	3599700.77	0.15970	492395.89	3599700.77	0.15920
492415.89	3599700.77	0.15958	492435.89	3599700.77	0.16007
492455.89	3599700.77	0.16046	492475.89	3599700.77	0.16101
492495.89	3599700.77	0.16212	492515.89	3599700.77	0.16329
492535.89	3599700.77	0.16431	492555.89	3599700.77	0.16555
492575.89	3599700.77	0.16706	492595.89	3599700.77	0.16857
492615.89	3599700.77	0.17022	492635.89	3599700.77	0.17218
492655.89	3599700.77	0.17415	492675.89	3599700.77	0.17621
492695.89	3599700.77	0.17830	492715.89	3599700.77	0.18046
492735.89	3599700.77	0.18274	492755.89		

```
3599700.77        0.18519
         492775.89    3599700.77        0.18843                    492795.89
3599700.77        0.19183
         492815.89    3599700.77        0.19491                    492835.89
3599700.77        0.19928
         492855.89    3599700.77        0.20408                    492875.89
3599700.77        0.20727
         492895.89    3599700.77        0.20906                    492915.89
3599700.77        0.21186
         492935.89    3599700.77        0.21465                    492955.89
3599700.77        0.21682
         492975.89    3599700.77        0.21964                    492995.89
3599700.77        0.22208
         493015.89    3599700.77        0.22478                    493035.89
3599700.77        0.22704
         493055.89    3599700.77        0.22928                    493075.89
3599700.77        0.23118
         493095.89    3599700.77        0.23266                    493115.89
3599700.77        0.23420
         493135.89    3599700.77        0.23570                    493155.89
3599700.77        0.23758
         493175.89    3599700.77        0.23922                    493195.89
3599700.77        0.24129
         493215.89    3599700.77        0.24318                    493235.89
3599700.77        0.24483
         493255.89    3599700.77        0.24659                    493275.89
3599700.77        0.24808
         493295.89    3599700.77        0.24921                    493315.89
3599700.77        0.24971
         493335.89    3599700.77        0.25135                    493355.89
3599700.77        0.25041
         493375.89    3599700.77        0.24842                    493395.89
3599700.77        0.24594
         493415.89    3599700.77        0.24311                    493435.89
3599700.77        0.24185
         493455.89    3599700.77        0.24128                    493475.89
3599700.77        0.24082
         493495.89    3599700.77        0.24098                    493515.89
3599700.77        0.24205
         493535.89    3599700.77        0.24527                    493555.89
3599700.77        0.24725
         493575.89    3599700.77        0.24901                    493595.89
3599700.77        0.24867
         493615.89    3599700.77        0.24609                    493635.89
3599700.77        0.24140
         493655.89    3599700.77        0.23721                    493675.89
3599700.77        0.23653
         493695.89    3599700.77        0.23665                    493715.89
3599700.77        0.23780
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

492515.89 3599720.77 0.16623 492535.89 3599720.77 0.16728
492555.89 3599720.77 0.16857 492575.89 3599720.77 0.17006
492595.89 3599720.77 0.17173 492615.89 3599720.77 0.17347
492635.89 3599720.77 0.17553 492655.89 3599720.77 0.17760
492675.89 3599720.77 0.17978 492695.89 3599720.77 0.18205
492715.89 3599720.77 0.18441 492735.89 3599720.77 0.18686
492755.89 3599720.77 0.18943 492775.89 3599720.77 0.19289
492795.89 3599720.77 0.19664 492815.89 3599720.77 0.20085
492835.89 3599720.77 0.20585 492855.89 3599720.77 0.20945
492875.89 3599720.77 0.21278 492895.89 3599720.77 0.21468
492915.89 3599720.77 0.21768 492935.89 3599720.77 0.22065
492955.89 3599720.77 0.22303 492975.89 3599720.77 0.22608
492995.89 3599720.77 0.22870 493015.89 3599720.77 0.23172
493035.89 3599720.77 0.23423 493055.89 3599720.77 0.23666
493075.89 3599720.77 0.23872 493095.89 3599720.77 0.24037
493115.89 3599720.77 0.24202 493135.89 3599720.77 0.24409
493155.89 3599720.77 0.24610 493175.89 3599720.77 0.24861
493195.89 3599720.77 0.25036 493215.89 3599720.77 0.25225
493235.89 3599720.77 0.25400 493255.89 3599720.77 0.25542
493275.89 3599720.77 0.25755 493295.89 3599720.77 0.25800
493315.89 3599720.77 0.25942 493335.89 3599720.77 0.25992
493355.89 3599720.77 0.25906 493375.89 3599720.77 0.25680
493395.89 3599720.77 0.25423 493415.89 3599720.77 0.25170
493435.89 3599720.77 0.25022 493455.89 3599720.77 0.24924
493475.89 3599720.77 0.24868 493495.89 3599720.77 0.24909

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493555.89   3599720.77   0.25608   493575.89
3599720.77   0.25738
         493595.89   3599720.77   0.25737   493615.89
3599720.77   0.25493
         493635.89   3599720.77   0.25083   493655.89
3599720.77   0.24766
         493675.89   3599720.77   0.24593   493695.89
3599720.77   0.24738
         493715.89   3599720.77   0.24856   493735.89
3599720.77   0.24932
         493755.89   3599720.77   0.25009   493775.89
3599720.77   0.25144
         493795.89   3599720.77   0.25195   493815.89
3599720.77   0.25236
         493835.89   3599720.77   0.25327   493855.89
3599720.77   0.25333
         493875.89   3599720.77   0.25324   493895.89
3599720.77   0.25310
         493915.89   3599720.77   0.25286   493935.89
3599720.77   0.25238
         493955.89   3599720.77   0.25204   493975.89
3599720.77   0.25151
         493995.89   3599720.77   0.25095   494015.89
3599720.77   0.25037
         494035.89   3599720.77   0.24961   494055.89

3599720.77 0.24971
494075.89 3599720.77 0.24978 494095.89
3599720.77 0.24986
494115.89 3599720.77 0.25008 492355.89
3599740.77 0.16452
492375.89 3599740.77 0.16436 492395.89
3599740.77 0.16453
492415.89 3599740.77 0.16505 492435.89
3599740.77 0.16543
492455.89 3599740.77 0.16587 492475.89
3599740.77 0.16691
492495.89 3599740.77 0.16809 492515.89
3599740.77 0.16902
492535.89 3599740.77 0.17022 492555.89
3599740.77 0.17171
492575.89 3599740.77 0.17324 492595.89
3599740.77 0.17489
492615.89 3599740.77 0.17678 492635.89
3599740.77 0.17884
492655.89 3599740.77 0.18101 492675.89
3599740.77 0.18337
492695.89 3599740.77 0.18597 492715.89
3599740.77 0.18855
492735.89 3599740.77 0.19120 492755.89
3599740.77 0.19408
492775.89 3599740.77 0.19778 492795.89
3599740.77 0.20168
492815.89 3599740.77 0.20599 492835.89
3599740.77 0.21131
492855.89 3599740.77 0.21520 492875.89
3599740.77 0.21862
492895.89 3599740.77 0.22061 492915.89
3599740.77 0.22380
492935.89 3599740.77 0.22699 492955.89
3599740.77 0.22961
492975.89 3599740.77 0.23290 492995.89
3599740.77 0.23578
493015.89 3599740.77 0.23887 493035.89
3599740.77 0.24185
493055.89 3599740.77 0.24451 493075.89
3599740.77 0.24685
493095.89 3599740.77 0.24882 493115.89
3599740.77 0.25086
493135.89 3599740.77 0.25297 493155.89
3599740.77 0.25552
493175.89 3599740.77 0.25788 493195.89
3599740.77 0.25987
493215.89 3599740.77 0.26181 493235.89
3599740.77 0.26338
493255.89 3599740.77 0.26544 493275.89

3599740.77 0.26681
 493295.89 3599740.77 0.26751 493315.89
3599740.77 0.26933
 493335.89 3599740.77 0.26910 493355.89
3599740.77 0.26819

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493375.89	3599740.77	0.26606	493395.89	3599740.77	0.26330
493415.89	3599740.77	0.26056	493435.89	3599740.77	0.25866
493455.89	3599740.77	0.26015	493475.89	3599740.77	0.25704
493495.89	3599740.77	0.25739	493515.89	3599740.77	0.25961
493535.89	3599740.77	0.26299	493555.89	3599740.77	0.26607
493575.89	3599740.77	0.26780	493595.89	3599740.77	0.26772
493615.89	3599740.77	0.26570	493635.89	3599740.77	0.26213
493655.89	3599740.77	0.25871	493675.89	3599740.77	0.25744
493695.89	3599740.77	0.25846	493715.89	3599740.77	0.25942
493735.89	3599740.77	0.26089	493755.89	3599740.77	0.26175
493775.89	3599740.77	0.26324	493795.89	3599740.77	0.26379

493815.89 3599740.77 0.26425 493835.89 3599740.77 0.26451
493855.89 3599740.77 0.26451 493875.89 3599740.77 0.26451
493895.89 3599740.77 0.26429 493915.89 3599740.77 0.26384
493935.89 3599740.77 0.26333 493955.89 3599740.77 0.26287
493975.89 3599740.77 0.26222 493995.89 3599740.77 0.26200
494015.89 3599740.77 0.26138 494035.89 3599740.77 0.26085
494055.89 3599740.77 0.26067 494075.89 3599740.77 0.26040
494095.89 3599740.77 0.26023 494115.89 3599740.77 0.26094
492355.89 3599760.77 0.16694 492375.89 3599760.77 0.16690
492395.89 3599760.77 0.16715 492415.89 3599760.77 0.16774
492435.89 3599760.77 0.16809 492455.89 3599760.77 0.16897
492475.89 3599760.77 0.17011 492495.89 3599760.77 0.17130
492515.89 3599760.77 0.17226 492535.89 3599760.77 0.17347
492555.89 3599760.77 0.17494 492575.89 3599760.77 0.17649
492595.89 3599760.77 0.17830 492615.89 3599760.77 0.18030
492635.89 3599760.77 0.18246 492655.89 3599760.77 0.18463
492675.89 3599760.77 0.18725 492695.89 3599760.77 0.18998
492715.89 3599760.77 0.19291 492735.89 3599760.77 0.19585
492755.89 3599760.77 0.19939 492775.89 3599760.77 0.20316
492795.89 3599760.77 0.20693 492815.89 3599760.77 0.21135
492835.89 3599760.77 0.21694 492855.89 3599760.77 0.22173
492875.89 3599760.77 0.22484 492895.89 3599760.77 0.22819
492915.89 3599760.77 0.23022 492935.89 3599760.77 0.23370
492955.89 3599760.77 0.23666 492975.89 3599760.77 0.24013
492995.89 3599760.77 0.24327 493015.89 3599760.77 0.24665

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493195.89	3599760.77	0.26996	493215.89	3599760.77	0.27190
493235.89	3599760.77	0.27345	493255.89	3599760.77	0.27531
493275.89	3599760.77	0.27674	493295.89	3599760.77	0.27743
493315.89	3599760.77	0.27925	493335.89	3599760.77	0.27911
493355.89	3599760.77	0.27796	493375.89	3599760.77	0.27592
493395.89	3599760.77	0.27322	493415.89	3599760.77	0.27031
493435.89	3599760.77	0.26795	493455.89	3599760.77	0.26940
493475.89	3599760.77	0.26889	493495.89	3599760.77	0.26633
493515.89	3599760.77	0.26854	493535.89	3599760.77	0.27259
493555.89	3599760.77	0.27679	493575.89		

3599760.77 0.27911
493595.89 3599760.77 0.27945 493615.89
3599760.77 0.27747
493635.89 3599760.77 0.27437 493655.89
3599760.77 0.27131
493675.89 3599760.77 0.26964 493695.89
3599760.77 0.27089
493715.89 3599760.77 0.27184 493735.89
3599760.77 0.27352
493755.89 3599760.77 0.27465 493775.89
3599760.77 0.27546
493795.89 3599760.77 0.27617 493815.89
3599760.77 0.27674
493835.89 3599760.77 0.27698 493855.89
3599760.77 0.27690
493875.89 3599760.77 0.27683 493895.89
3599760.77 0.27636
493915.89 3599760.77 0.27570 493935.89
3599760.77 0.27560
493955.89 3599760.77 0.27513 493975.89
3599760.77 0.27459
493995.89 3599760.77 0.27407 494015.89
3599760.77 0.27345
494035.89 3599760.77 0.27274 494055.89
3599760.77 0.27224
494075.89 3599760.77 0.27211 494095.89
3599760.77 0.27192
494115.89 3599760.77 0.27224 492355.89
3599780.77 0.16981
492375.89 3599780.77 0.16978 492395.89
3599780.77 0.16968
492415.89 3599780.77 0.17044 492435.89
3599780.77 0.17125
492455.89 3599780.77 0.17181 492475.89
3599780.77 0.17294
492495.89 3599780.77 0.17404 492515.89
3599780.77 0.17537
492535.89 3599780.77 0.17678 492555.89
3599780.77 0.17843
492575.89 3599780.77 0.18002 492595.89
3599780.77 0.18183
492615.89 3599780.77 0.18393 492635.89
3599780.77 0.18621
492655.89 3599780.77 0.18863 492675.89
3599780.77 0.19127
492695.89 3599780.77 0.19430 492715.89
3599780.77 0.19749
492735.89 3599780.77 0.20072 492755.89
3599780.77 0.20466
492775.89 3599780.77 0.20881 492795.89

3599780.77   0.21310
         492815.89   3599780.77   0.21775   492835.89
3599780.77   0.22339
         492855.89   3599780.77   0.22803   492875.89
3599780.77   0.23186
         492895.89   3599780.77   0.23489   492915.89
3599780.77   0.23698
         492935.89   3599780.77   0.24107   492955.89
3599780.77   0.24401
         492975.89   3599780.77   0.24778   492995.89
3599780.77   0.25140

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                               INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

493335.89 3599780.77 0.28958 493355.89 3599780.77 0.28870
493375.89 3599780.77 0.28743 493395.89 3599780.77 0.28436
493415.89 3599780.77 0.28137 493435.89 3599780.77 0.27873
493455.89 3599780.77 0.28001 493475.89 3599780.77 0.27923
493495.89 3599780.77 0.27935 493515.89 3599780.77 0.27888
493535.89 3599780.77 0.28291 493555.89 3599780.77 0.28792
493575.89 3599780.77 0.29099 493595.89 3599780.77 0.29233
493615.89 3599780.77 0.29115 493635.89 3599780.77 0.28778
493655.89 3599780.77 0.28485 493675.89 3599780.77 0.28284
493695.89 3599780.77 0.28440 493715.89 3599780.77 0.28550
493735.89 3599780.77 0.28671 493755.89 3599780.77 0.28820
493775.89 3599780.77 0.28926 493795.89 3599780.77 0.28999
493815.89 3599780.77 0.29084 493835.89 3599780.77 0.29124
493855.89 3599780.77 0.29104 493875.89 3599780.77 0.29095
493895.89 3599780.77 0.29032 493915.89 3599780.77 0.28958
493935.89 3599780.77 0.28897 493955.89 3599780.77 0.28847
493975.89 3599780.77 0.28776 493995.89 3599780.77 0.28698
494015.89 3599780.77 0.28716 494035.89 3599780.77 0.28625
494055.89 3599780.77 0.28583 494075.89 3599780.77 0.28524
494095.89 3599780.77 0.28458 494115.89 3599780.77 0.28489
492355.89 3599800.77 0.17275 492375.89 3599800.77 0.17258
492395.89 3599800.77 0.17249 492415.89 3599800.77 0.17332
492435.89 3599800.77 0.17422 492455.89 3599800.77 0.17509
492475.89 3599800.77 0.17623 492495.89 3599800.77 0.17753
492515.89 3599800.77 0.17883 492535.89 3599800.77 0.18025

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492835.89	3599800.77	0.23045	492855.89	3599800.77	0.23563
492875.89	3599800.77	0.23869	492895.89	3599800.77	0.24196
492915.89	3599800.77	0.24459	492935.89	3599800.77	0.24850
492955.89	3599800.77	0.25173	492975.89	3599800.77	0.25599
492995.89	3599800.77	0.26030	493015.89	3599800.77	0.26411
493035.89	3599800.77	0.26809	493055.89	3599800.77	0.27176
493075.89	3599800.77	0.27511	493095.89		

3599800.77 0.27812
493115.89 3599800.77 0.28138 493135.89
3599800.77 0.28482
493155.89 3599800.77 0.28855 493175.89
3599800.77 0.29164
493195.89 3599800.77 0.29358 493215.89
3599800.77 0.29531
493235.89 3599800.77 0.29740 493255.89
3599800.77 0.29845
493275.89 3599800.77 0.29903 493295.89
3599800.77 0.30036
493315.89 3599800.77 0.30096 493335.89
3599800.77 0.30090
493355.89 3599800.77 0.30090 493375.89
3599800.77 0.30057
493395.89 3599800.77 0.29829 493415.89
3599800.77 0.29452
493435.89 3599800.77 0.29085 493455.89
3599800.77 0.28858
493475.89 3599800.77 0.29036 493495.89
3599800.77 0.29093
493515.89 3599800.77 0.29004 493535.89
3599800.77 0.29473
493555.89 3599800.77 0.29991 493575.89
3599800.77 0.30422
493595.89 3599800.77 0.30616 493615.89
3599800.77 0.30700
493635.89 3599800.77 0.30306 493655.89
3599800.77 0.29945
493675.89 3599800.77 0.29773 493695.89
3599800.77 0.29916
493715.89 3599800.77 0.30042 493735.89
3599800.77 0.30194
493755.89 3599800.77 0.30383 493775.89
3599800.77 0.30520
493795.89 3599800.77 0.30589 493815.89
3599800.77 0.30651
493835.89 3599800.77 0.30684 493855.89
3599800.77 0.30763
493875.89 3599800.77 0.30710 493895.89
3599800.77 0.30629
493915.89 3599800.77 0.30534 493935.89
3599800.77 0.30472
493955.89 3599800.77 0.30378 493975.89
3599800.77 0.30277
493995.89 3599800.77 0.30221 494015.89
3599800.77 0.30149
494035.89 3599800.77 0.30047 494055.89
3599800.77 0.30001
494075.89 3599800.77 0.29921 494095.89

3599800.77   0.29840
         494115.89   3599800.77   0.29848   492355.89
3599820.77   0.17571
         492375.89   3599820.77   0.17554   492395.89
3599820.77   0.17591
         492415.89   3599820.77   0.17675   492435.89
3599820.77   0.17766
         492455.89   3599820.77   0.17865   492475.89
3599820.77   0.17989
         492495.89   3599820.77   0.18119   492515.89
3599820.77   0.18245
         492535.89   3599820.77   0.18396   492555.89
3599820.77   0.18578
         492575.89   3599820.77   0.18770   492595.89
3599820.77   0.18976
         492615.89   3599820.77   0.19206   492635.89
3599820.77   0.19460

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         492655.89   3599820.77   0.19734   492675.89
3599820.77   0.20039
         492695.89   3599820.77   0.20366   492715.89
3599820.77   0.20702
         492735.89   3599820.77   0.21095   492755.89
3599820.77   0.21548
         492775.89   3599820.77   0.22030   492795.89
3599820.77   0.22538
         492815.89   3599820.77   0.23157   492835.89
3599820.77   0.23818

492855.89 3599820.77 0.24266 492875.89 3599820.77 0.24687
492895.89 3599820.77 0.24939 492915.89 3599820.77 0.25375
492935.89 3599820.77 0.25636 492955.89 3599820.77 0.26069
492975.89 3599820.77 0.26465 492995.89 3599820.77 0.26948
493015.89 3599820.77 0.27394 493035.89 3599820.77 0.27812
493055.89 3599820.77 0.28218 493075.89 3599820.77 0.28558
493095.89 3599820.77 0.28937 493115.89 3599820.77 0.29312
493135.89 3599820.77 0.29703 493155.89 3599820.77 0.30111
493175.89 3599820.77 0.30420 493195.89 3599820.77 0.30672
493215.89 3599820.77 0.30866 493235.89 3599820.77 0.31099
493255.89 3599820.77 0.31135 493275.89 3599820.77 0.31174
493295.89 3599820.77 0.31342 493315.89 3599820.77 0.31317
493335.89 3599820.77 0.31325 493355.89 3599820.77 0.31505
493375.89 3599820.77 0.31460 493395.89 3599820.77 0.31264
493415.89 3599820.77 0.30942 493435.89 3599820.77 0.30571
493455.89 3599820.77 0.30239 493475.89 3599820.77 0.30083
493495.89 3599820.77 0.30347 493515.89 3599820.77 0.30279
493535.89 3599820.77 0.30802 493555.89 3599820.77 0.31331
493575.89 3599820.77 0.31850 493595.89 3599820.77 0.32233
493615.89 3599820.77 0.32353 493635.89 3599820.77 0.32096
493655.89 3599820.77 0.31644 493675.89 3599820.77 0.31451
493695.89 3599820.77 0.31612 493715.89 3599820.77 0.31786
493735.89 3599820.77 0.31953 493755.89 3599820.77 0.32249
493775.89 3599820.77 0.32368 493795.89 3599820.77 0.32527
493815.89 3599820.77 0.32584 493835.89 3599820.77 0.32611

3599840.77 0.19666
492635.89 3599840.77 0.19929 492655.89
3599840.77 0.20189
492675.89 3599840.77 0.20531 492695.89
3599840.77 0.20859
492715.89 3599840.77 0.21226 492735.89
3599840.77 0.21651
492755.89 3599840.77 0.22174 492775.89
3599840.77 0.22640
492795.89 3599840.77 0.23176 492815.89
3599840.77 0.23845
492835.89 3599840.77 0.24531 492855.89
3599840.77 0.25003
492875.89 3599840.77 0.25452 492895.89
3599840.77 0.25725
492915.89 3599840.77 0.26182 492935.89
3599840.77 0.26514
492955.89 3599840.77 0.26979 492975.89
3599840.77 0.27476
492995.89 3599840.77 0.27915 493015.89
3599840.77 0.28441
493035.89 3599840.77 0.28936 493055.89
3599840.77 0.29408
493075.89 3599840.77 0.29825 493095.89
3599840.77 0.30216
493115.89 3599840.77 0.30642 493135.89
3599840.77 0.31102
493155.89 3599840.77 0.31532 493175.89
3599840.77 0.31862
493195.89 3599840.77 0.32067 493215.89
3599840.77 0.32336
493235.89 3599840.77 0.32493 493255.89
3599840.77 0.32544
493275.89 3599840.77 0.32598 493295.89
3599840.77 0.32741
493315.89 3599840.77 0.32688 493335.89
3599840.77 0.32715
493355.89 3599840.77 0.32891 493375.89
3599840.77 0.32849
493395.89 3599840.77 0.32681 493415.89
3599840.77 0.32447
493435.89 3599840.77 0.32122 493455.89
3599840.77 0.31793
493475.89 3599840.77 0.31620 493495.89
3599840.77 0.31626
493515.89 3599840.77 0.31817 493535.89
3599840.77 0.32352
493555.89 3599840.77 0.32930 493575.89
3599840.77 0.33562
493595.89 3599840.77 0.33917 493615.89

3599840.77   0.34065
         493635.89   3599840.77   0.33879   493655.89
3599840.77   0.33621
         493675.89   3599840.77   0.33461   493695.89
3599840.77   0.33590
         493715.89   3599840.77   0.33737   493735.89
3599840.77   0.33984
         493755.89   3599840.77   0.34207   493775.89
3599840.77   0.34367
         493795.89   3599840.77   0.34508   493815.89
3599840.77   0.34558
         493835.89   3599840.77   0.34557   493855.89
3599840.77   0.34502
         493875.89   3599840.77   0.34422   493895.89
3599840.77   0.34318
         493915.89   3599840.77   0.34187   493935.89
3599840.77   0.34030
         493955.89   3599840.77   0.33852   493975.89
3599840.77   0.33674
         493995.89   3599840.77   0.33516   494015.89
3599840.77   0.33395
         494035.89   3599840.77   0.33282   494055.89
3599840.77   0.33159

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

492375.89 3599860.77 0.18296 492395.89 3599860.77 0.18348
492415.89 3599860.77 0.18436 492435.89 3599860.77 0.18530
492455.89 3599860.77 0.18634 492475.89 3599860.77 0.18782
492495.89 3599860.77 0.18914 492515.89 3599860.77 0.19073
492535.89 3599860.77 0.19252 492555.89 3599860.77 0.19449
492575.89 3599860.77 0.19658 492595.89 3599860.77 0.19898
492615.89 3599860.77 0.20157 492635.89 3599860.77 0.20411
492655.89 3599860.77 0.20709 492675.89 3599860.77 0.21061
492695.89 3599860.77 0.21405 492715.89 3599860.77 0.21776
492735.89 3599860.77 0.22239 492755.89 3599860.77 0.22790
492775.89 3599860.77 0.23284 492795.89 3599860.77 0.23850
492815.89 3599860.77 0.24538 492835.89 3599860.77 0.25274
492855.89 3599860.77 0.25777 492875.89 3599860.77 0.26249
492895.89 3599860.77 0.26610 492915.89 3599860.77 0.27034
492935.89 3599860.77 0.27550 492955.89 3599860.77 0.27943
492975.89 3599860.77 0.28471 492995.89 3599860.77 0.29054
493015.89 3599860.77 0.29625 493035.89 3599860.77 0.30199
493055.89 3599860.77 0.30628 493075.89 3599860.77 0.31251
493095.89 3599860.77 0.31703 493115.89 3599860.77 0.32156
493135.89 3599860.77 0.32665 493155.89 3599860.77 0.33052
493175.89 3599860.77 0.33379 493195.89 3599860.77 0.33610
493215.89 3599860.77 0.33935 493235.89 3599860.77 0.34019
493255.89 3599860.77 0.34142 493275.89 3599860.77 0.34381
493295.89 3599860.77 0.34329 493315.89 3599860.77 0.34240
493335.89 3599860.77 0.34226 493355.89 3599860.77 0.34429

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         493375.89    3599860.77        0.34340                      493395.89
3599860.77        0.34247
         493415.89    3599860.77        0.34071                      493435.89
3599860.77        0.33779
         493455.89    3599860.77        0.33452                      493475.89
3599860.77        0.33288
         493495.89    3599860.77        0.33343                      493515.89
3599860.77        0.33618
         493535.89    3599860.77        0.34126                      493555.89
3599860.77        0.34849
         493575.89    3599860.77        0.35472                      493595.89
3599860.77        0.35802
         493615.89    3599860.77        0.35889                      493635.89
3599860.77        0.35813
         493655.89    3599860.77        0.35653                      493675.89
3599860.77        0.35573
         493695.89    3599860.77        0.35708                      493715.89
3599860.77        0.35885
         493735.89    3599860.77        0.36129                      493755.89
3599860.77        0.36368
         493775.89    3599860.77        0.36540                      493795.89
3599860.77        0.36655
         493815.89    3599860.77        0.36712                      493835.89
3599860.77        0.36710
         493855.89    3599860.77        0.36648                      493875.89
3599860.77        0.36554
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1964
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         493895.89    3599860.77        0.36429                      493915.89
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3599860.77        0.36274
         493935.89    3599860.77        0.36094                   493955.89
3599860.77        0.35892
         493975.89    3599860.77        0.35653                   493995.89
3599860.77        0.35419
         494015.89    3599860.77        0.35220                   494035.89
3599860.77        0.35087
         494055.89    3599860.77        0.34929                   494075.89
3599860.77        0.34787
         494095.89    3599860.77        0.34683                   494115.89
3599860.77        0.34594
         492355.89    3599880.77        0.18680                   492375.89
3599880.77        0.18711
         492395.89    3599880.77        0.18771                   492415.89
3599880.77        0.18859
         492435.89    3599880.77        0.18964                   492455.89
3599880.77        0.19085
         492475.89    3599880.77        0.19224                   492495.89
3599880.77        0.19375
         492515.89    3599880.77        0.19548                   492535.89
3599880.77        0.19738
         492555.89    3599880.77        0.19942                   492575.89
3599880.77        0.20149
         492595.89    3599880.77        0.20398                   492615.89
3599880.77        0.20666
         492635.89    3599880.77        0.20955                   492655.89
3599880.77        0.21270
         492675.89    3599880.77        0.21610                   492695.89
3599880.77        0.21992
         492715.89    3599880.77        0.22380                   492735.89
3599880.77        0.22861
         492755.89    3599880.77        0.23438                   492775.89
3599880.77        0.23962
         492795.89    3599880.77        0.24554                   492815.89
3599880.77        0.25344
         492835.89    3599880.77        0.26000                   492855.89
3599880.77        0.26582
         492875.89    3599880.77        0.27081                   492895.89
3599880.77        0.27466
         492915.89    3599880.77        0.27939                   492935.89
3599880.77        0.28487
         492955.89    3599880.77        0.29073                   492975.89
3599880.77        0.29540
         492995.89    3599880.77        0.30142                   493015.89
3599880.77        0.30785
         493035.89    3599880.77        0.31424                   493055.89
3599880.77        0.32042
         493075.89    3599880.77        0.32626                   493095.89
3599880.77        0.33223
         493115.89    3599880.77        0.33789                   493135.89
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3599880.77        0.34311
         493155.89    3599880.77        0.34709                        493175.89
3599880.77        0.35066
         493195.89    3599880.77        0.35317                        493215.89
3599880.77        0.35590
         493235.89    3599880.77        0.35699                        493255.89
3599880.77        0.35878
         493275.89    3599880.77        0.36146                        493295.89
3599880.77        0.36108
         493315.89    3599880.77        0.36046                        493335.89
3599880.77        0.36104
         493355.89    3599880.77        0.36048                        493375.89
3599880.77        0.35975
         493395.89    3599880.77        0.35932                        493415.89
3599880.77        0.35823
         493435.89    3599880.77        0.35594                        493455.89
3599880.77        0.35333
         493475.89    3599880.77        0.35224                        493495.89
3599880.77        0.35329
         493515.89    3599880.77        0.35632                        493535.89
3599880.77        0.36264
         493555.89    3599880.77        0.37048                        493575.89
3599880.77        0.37668
         493595.89    3599880.77        0.37896                        493615.89
3599880.77        0.37950
         493635.89    3599880.77        0.37912                        493655.89
3599880.77        0.37865
         493675.89    3599880.77        0.37879                        493695.89
3599880.77        0.38040
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1965
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
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- - - -

```
         492895.89    3599900.77        0.28479                      492915.89
3599900.77        0.28959
         492935.89    3599900.77        0.29486                      492955.89
3599900.77        0.30121
         492975.89    3599900.77        0.30801                      492995.89
3599900.77        0.31499
         493015.89    3599900.77        0.32049                      493035.89
3599900.77        0.32765
         493055.89    3599900.77        0.33474                      493075.89
3599900.77        0.34277
         493095.89    3599900.77        0.34883                      493115.89
3599900.77        0.35490
         493135.89    3599900.77        0.36129                      493155.89
3599900.77        0.36580
         493175.89    3599900.77        0.36955                      493195.89
3599900.77        0.37237
         493215.89    3599900.77        0.37442                      493235.89
3599900.77        0.37574
         493255.89    3599900.77        0.38020                      493275.89
3599900.77        0.38138
         493295.89    3599900.77        0.38188                      493315.89
3599900.77        0.38290
         493335.89    3599900.77        0.38181                      493355.89
3599900.77        0.37930
         493375.89    3599900.77        0.37759                      493395.89
3599900.77        0.37688
         493415.89    3599900.77        0.37678                      493435.89
3599900.77        0.37558
         493455.89    3599900.77        0.37414                      493475.89
3599900.77        0.37442
         493495.89    3599900.77        0.37704                      493515.89
3599900.77        0.38196
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  1966
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493535.89	3599900.77	0.39067	493555.89	3599900.77	0.39820
493575.89	3599900.77	0.40381	493595.89	3599900.77	0.40481
493615.89	3599900.77	0.40379	493635.89	3599900.77	0.40287
493655.89	3599900.77	0.40231	493675.89	3599900.77	0.40300
493695.89	3599900.77	0.40593	493715.89	3599900.77	0.40943
493735.89	3599900.77	0.41261	493755.89	3599900.77	0.41513
493775.89	3599900.77	0.41699	493795.89	3599900.77	0.41809
493815.89	3599900.77	0.42023	493835.89	3599900.77	0.42075
493855.89	3599900.77	0.41981	493875.89	3599900.77	0.41796
493895.89	3599900.77	0.41532	493915.89	3599900.77	0.41233
493935.89	3599900.77	0.40964	493955.89	3599900.77	0.40618
493975.89	3599900.77	0.40224	493995.89	3599900.77	0.39780
494015.89	3599900.77	0.39590	494035.89	3599900.77	0.39403
494055.89	3599900.77	0.38983	494075.89	3599900.77	0.38792
494095.89	3599900.77	0.38619	494115.89	3599900.77	0.38523
492355.89	3599920.77	0.19621	492375.89	3599920.77	0.19674
492395.89	3599920.77	0.19760	492415.89	3599920.77	0.19855
492435.89	3599920.77	0.19973	492455.89	3599920.77	0.20111
492475.89	3599920.77	0.20253	492495.89	3599920.77	0.20418
492515.89	3599920.77	0.20615	492535.89	3599920.77	0.20831
492555.89	3599920.77	0.21062	492575.89	3599920.77	0.21303
492595.89	3599920.77	0.21573	492615.89	3599920.77	0.21864
492635.89	3599920.77	0.22177	492655.89		

3599920.77   0.22524
         492675.89   3599920.77   0.22887   492695.89
3599920.77   0.23314
         492715.89   3599920.77   0.23782   492735.89
3599920.77   0.24281
         492755.89   3599920.77   0.24854   492775.89
3599920.77   0.25473
         492795.89   3599920.77   0.26231   492815.89
3599920.77   0.27007
         492835.89   3599920.77   0.27643   492855.89
3599920.77   0.28333
         492875.89   3599920.77   0.28914   492895.89
3599920.77   0.29455
         492915.89   3599920.77   0.30078   492935.89
3599920.77   0.30618
         492955.89   3599920.77   0.31249   492975.89
3599920.77   0.31995
         492995.89   3599920.77   0.32741   493015.89
3599920.77   0.33516
         493035.89   3599920.77   0.34314   493055.89
3599920.77   0.35111
         493075.89   3599920.77   0.35886   493095.89
3599920.77   0.36566
         493115.89   3599920.77   0.37373   493135.89
3599920.77   0.38046
         493155.89   3599920.77   0.38614   493175.89
3599920.77   0.39080
         493195.89   3599920.77   0.39384   493215.89
3599920.77   0.39549
         493235.89   3599920.77   0.39724   493255.89
3599920.77   0.40207
         493275.89   3599920.77   0.40391   493295.89
3599920.77   0.40693
         493315.89   3599920.77   0.40684   493335.89
3599920.77   0.40537

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493355.89	3599920.77	0.40084	493375.89	3599920.77	0.39800
493395.89	3599920.77	0.39719	493415.89	3599920.77	0.39807
493435.89	3599920.77	0.39846	493455.89	3599920.77	0.39954
493475.89	3599920.77	0.40174	493495.89	3599920.77	0.40663
493515.89	3599920.77	0.41253	493535.89	3599920.77	0.42113
493555.89	3599920.77	0.42963	493575.89	3599920.77	0.43456
493595.89	3599920.77	0.43445	493615.89	3599920.77	0.43278
493635.89	3599920.77	0.43034	493655.89	3599920.77	0.43014
493675.89	3599920.77	0.43159	493695.89	3599920.77	0.43568
493715.89	3599920.77	0.44020	493735.89	3599920.77	0.44506
493755.89	3599920.77	0.44767	493775.89	3599920.77	0.44941
493795.89	3599920.77	0.45059	493815.89	3599920.77	0.45171
493835.89	3599920.77	0.45222	493855.89	3599920.77	0.45106
493875.89	3599920.77	0.44850	493895.89	3599920.77	0.44486
493915.89	3599920.77	0.44068	493935.89	3599920.77	0.43670
493955.89	3599920.77	0.43267	493975.89	3599920.77	0.42787
493995.89	3599920.77	0.42273	494015.89	3599920.77	0.41975
494035.89	3599920.77	0.41697	494055.89	3599920.77	0.41440
494075.89	3599920.77	0.41186	494095.89	3599920.77	0.40719
494115.89	3599920.77	0.40604	492355.89	3599940.77	0.20178
492375.89	3599940.77	0.20238	492395.89	3599940.77	0.20321

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         492415.89    3599940.77        0.20424                        492435.89
3599940.77        0.20540
         492455.89    3599940.77        0.20687                        492475.89
3599940.77        0.20845
         492495.89    3599940.77        0.21025                        492515.89
3599940.77        0.21235
         492535.89    3599940.77        0.21470                        492555.89
3599940.77        0.21705
         492575.89    3599940.77        0.21966                        492595.89
3599940.77        0.22242
         492615.89    3599940.77        0.22545                        492635.89
3599940.77        0.22876
         492655.89    3599940.77        0.23236                        492675.89
3599940.77        0.23605
         492695.89    3599940.77        0.24045                        492715.89
3599940.77        0.24535
         492735.89    3599940.77        0.25103                        492755.89
3599940.77        0.25675
         492775.89    3599940.77        0.26316                        492795.89
3599940.77        0.27086
         492815.89    3599940.77        0.27852                        492835.89
3599940.77        0.28558
         492855.89    3599940.77        0.29204                        492875.89
3599940.77        0.29810
         492895.89    3599940.77        0.30507                        492915.89
3599940.77        0.31147
         492935.89    3599940.77        0.31861                        492955.89
3599940.77        0.32630
         492975.89    3599940.77        0.33435                        492995.89
3599940.77        0.34071
         493015.89    3599940.77        0.34944                        493035.89
3599940.77        0.35841
         493055.89    3599940.77        0.36743                        493075.89
3599940.77        0.37606
         493095.89    3599940.77        0.38385                        493115.89
3599940.77        0.39370
         493135.89    3599940.77        0.40189                        493155.89
3599940.77        0.40853
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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                                PAGE  1968
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493175.89	3599940.77	0.41433	493195.89	3599940.77	0.41753
493215.89	3599940.77	0.41943	493235.89	3599940.77	0.42266
493255.89	3599940.77	0.42741	493275.89	3599940.77	0.43170
493295.89	3599940.77	0.43368	493315.89	3599940.77	0.43380
493335.89	3599940.77	0.43163	493355.89	3599940.77	0.42403
493375.89	3599940.77	0.42083	493395.89	3599940.77	0.42065
493415.89	3599940.77	0.42311	493435.89	3599940.77	0.42662
493455.89	3599940.77	0.43115	493475.89	3599940.77	0.43581
493495.89	3599940.77	0.44078	493515.89	3599940.77	0.44644
493535.89	3599940.77	0.45627	493555.89	3599940.77	0.46437
493575.89	3599940.77	0.46947	493595.89	3599940.77	0.46836
493615.89	3599940.77	0.46506	493635.89	3599940.77	0.46360
493655.89	3599940.77	0.46318	493675.89	3599940.77	0.46561
493695.89	3599940.77	0.47173	493715.89	3599940.77	0.47665
493735.89	3599940.77	0.48068	493755.89	3599940.77	0.48338
493775.89	3599940.77	0.48498	493795.89	3599940.77	0.48638
493815.89	3599940.77	0.48725	493835.89	3599940.77	0.48726
493855.89	3599940.77	0.48574	493875.89	3599940.77	0.48230
493895.89	3599940.77	0.47755	493915.89	3599940.77	0.47190
493935.89	3599940.77	0.46582	493955.89		

3599940.77   0.46052
         493975.89   3599940.77   0.45491   493995.89
3599940.77   0.44924
         494015.89   3599940.77   0.44568   494035.89
3599940.77   0.44134
         494055.89   3599940.77   0.43781   494075.89
3599940.77   0.43446
         494095.89   3599940.77   0.43145   494115.89
3599940.77   0.42761
         492355.89   3599960.77   0.20768   492375.89
3599960.77   0.20837
         492395.89   3599960.77   0.20924   492415.89
3599960.77   0.21031
         492435.89   3599960.77   0.21170   492455.89
3599960.77   0.21329
         492475.89   3599960.77   0.21503   492495.89
3599960.77   0.21704
         492515.89   3599960.77   0.21929   492535.89
3599960.77   0.22167
         492555.89   3599960.77   0.22419   492575.89
3599960.77   0.22690
         492595.89   3599960.77   0.22978   492615.89
3599960.77   0.23291
         492635.89   3599960.77   0.23630   492655.89
3599960.77   0.23997
         492675.89   3599960.77   0.24379   492695.89
3599960.77   0.24835
         492715.89   3599960.77   0.25358   492735.89
3599960.77   0.25979
         492755.89   3599960.77   0.26547   492775.89
3599960.77   0.27320
         492795.89   3599960.77   0.28091   492815.89
3599960.77   0.28769
         492835.89   3599960.77   0.29514   492855.89
3599960.77   0.30146
         492875.89   3599960.77   0.30845   492895.89
3599960.77   0.31634
         492915.89   3599960.77   0.32309   492935.89
3599960.77   0.33054
         492955.89   3599960.77   0.33890   492975.89
3599960.77   0.34785

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2
, STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492995.89	3599960.77	0.35676	493015.89	3599960.77	0.36656
493035.89	3599960.77	0.37659	493055.89	3599960.77	0.38478
493075.89	3599960.77	0.39402	493095.89	3599960.77	0.40313
493115.89	3599960.77	0.41578	493135.89	3599960.77	0.42646
493155.89	3599960.77	0.43317	493175.89	3599960.77	0.44036
493195.89	3599960.77	0.44373	493215.89	3599960.77	0.44638
493235.89	3599960.77	0.45144	493255.89	3599960.77	0.45858
493275.89	3599960.77	0.46359	493295.89	3599960.77	0.46523
493315.89	3599960.77	0.46460	493335.89	3599960.77	0.45938
493355.89	3599960.77	0.45098	493375.89	3599960.77	0.44758
493395.89	3599960.77	0.44874	493415.89	3599960.77	0.45598
493435.89	3599960.77	0.46221	493455.89	3599960.77	0.46935
493475.89	3599960.77	0.47430	493495.89	3599960.77	0.47970
493515.89	3599960.77	0.48545	493535.89	3599960.77	0.49467
493555.89	3599960.77	0.50251	493575.89	3599960.77	0.50762
493595.89	3599960.77	0.50907	493615.89	3599960.77	0.50347
493635.89	3599960.77	0.50190	493655.89	3599960.77	0.50357
493675.89	3599960.77	0.50751	493695.89	3599960.77	0.51266

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         493715.89    3599960.77        0.51748                    493735.89
3599960.77        0.52126
         493755.89    3599960.77        0.52383                    493775.89
3599960.77        0.52620
         493795.89    3599960.77        0.52712                    493815.89
3599960.77        0.52703
         493835.89    3599960.77        0.52586                    493855.89
3599960.77        0.52311
         493875.89    3599960.77        0.51936                    493895.89
3599960.77        0.51342
         493915.89    3599960.77        0.50604                    493935.89
3599960.77        0.49828
         493955.89    3599960.77        0.49061                    493975.89
3599960.77        0.48364
         493995.89    3599960.77        0.47724                    494015.89
3599960.77        0.47121
         494035.89    3599960.77        0.46776                    494055.89
3599960.77        0.46311
         494075.89    3599960.77        0.45885                    494095.89
3599960.77        0.45520
         494115.89    3599960.77        0.45116                    492355.89
3599980.77        0.21414
         492375.89    3599980.77        0.21484                    492395.89
3599980.77        0.21595
         492415.89    3599980.77        0.21721                    492435.89
3599980.77        0.21875
         492455.89    3599980.77        0.22048                    492475.89
3599980.77        0.22233
         492495.89    3599980.77        0.22455                    492515.89
3599980.77        0.22691
         492535.89    3599980.77        0.22939                    492555.89
3599980.77        0.23204
         492575.89    3599980.77        0.23485                    492595.89
3599980.77        0.23782
         492615.89    3599980.77        0.24103                    492635.89
3599980.77        0.24450
         492655.89    3599980.77        0.24829                    492675.89
3599980.77        0.25223
         492695.89    3599980.77        0.25709                    492715.89
3599980.77        0.26248
         492735.89    3599980.77        0.26929                    492755.89
3599980.77        0.27530
         492775.89    3599980.77        0.28248                    492795.89
3599980.77        0.29003
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492815.89	3599980.77	0.29704	492835.89	3599980.77	0.30478
492855.89	3599980.77	0.31181	492875.89	3599980.77	0.31949
492895.89	3599980.77	0.32815	492915.89	3599980.77	0.33540
492935.89	3599980.77	0.34335	492955.89	3599980.77	0.35254
492975.89	3599980.77	0.36227	492995.89	3599980.77	0.37190
493015.89	3599980.77	0.38289	493035.89	3599980.77	0.39415
493055.89	3599980.77	0.40512	493075.89	3599980.77	0.41409
493095.89	3599980.77	0.42443	493115.89	3599980.77	0.44041
493135.89	3599980.77	0.45321	493155.89	3599980.77	0.46080
493175.89	3599980.77	0.46927	493195.89	3599980.77	0.47347
493215.89	3599980.77	0.47872	493235.89	3599980.77	0.48437
493255.89	3599980.77	0.49673	493275.89	3599980.77	0.50246
493295.89	3599980.77	0.50400	493315.89	3599980.77	0.50154
493335.89	3599980.77	0.48974	493355.89	3599980.77	0.48257
493375.89	3599980.77	0.48107	493395.89	3599980.77	0.48560
493415.89	3599980.77	0.49687	493435.89	3599980.77	0.50385
493455.89	3599980.77	0.50961	493475.89		

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3599980.77        0.51660
         493495.89    3599980.77        0.52249                    493515.89
3599980.77        0.52946
         493535.89    3599980.77        0.53884                    493555.89
3599980.77        0.54681
         493575.89    3599980.77        0.55264                    493595.89
3599980.77        0.55641
         493615.89    3599980.77        0.55062                    493635.89
3599980.77        0.54843
         493655.89    3599980.77        0.55008                    493675.89
3599980.77        0.55523
         493695.89    3599980.77        0.56001                    493715.89
3599980.77        0.56475
         493735.89    3599980.77        0.56838                    493755.89
3599980.77        0.57057
         493775.89    3599980.77        0.57231                    493795.89
3599980.77        0.57260
         493815.89    3599980.77        0.57119                    493835.89
3599980.77        0.56826
         493855.89    3599980.77        0.56426                    493875.89
3599980.77        0.55901
         493895.89    3599980.77        0.55175                    493915.89
3599980.77        0.54288
         493935.89    3599980.77        0.53295                    493955.89
3599980.77        0.52351
         493975.89    3599980.77        0.51493                    493995.89
3599980.77        0.50724
         494015.89    3599980.77        0.50047                    494035.89
3599980.77        0.49635
         494055.89    3599980.77        0.49061                    494075.89
3599980.77        0.48525
         494095.89    3599980.77        0.48062                    494115.89
3599980.77        0.47670
         492355.89    3600000.77        0.22110                    492375.89
3600000.77        0.22219
         492395.89    3600000.77        0.22352                    492415.89
3600000.77        0.22490
         492435.89    3600000.77        0.22657                    492455.89
3600000.77        0.22845
         492475.89    3600000.77        0.23044                    492495.89
3600000.77        0.23285
         492515.89    3600000.77        0.23527                    492535.89
3600000.77        0.23783
         492555.89    3600000.77        0.24060                    492575.89
3600000.77        0.24360
         492595.89    3600000.77        0.24665                    492615.89
3600000.77        0.24992
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492635.89	3600000.77	0.25348	492655.89	3600000.77	0.25744
492675.89	3600000.77	0.26172	492695.89	3600000.77	0.26662
492715.89	3600000.77	0.27234	492735.89	3600000.77	0.27906
492755.89	3600000.77	0.28546	492775.89	3600000.77	0.29268
492795.89	3600000.77	0.29982	492815.89	3600000.77	0.30763
492835.89	3600000.77	0.31511	492855.89	3600000.77	0.32339
492875.89	3600000.77	0.33167	492895.89	3600000.77	0.34015
492915.89	3600000.77	0.34846	492935.89	3600000.77	0.35701
492955.89	3600000.77	0.36713	492975.89	3600000.77	0.37791
492995.89	3600000.77	0.38799	493015.89	3600000.77	0.39989
493035.89	3600000.77	0.41244	493055.89	3600000.77	0.42534
493075.89	3600000.77	0.43853	493095.89	3600000.77	0.44821
493115.89	3600000.77	0.46638	493135.89	3600000.77	0.48222
493155.89	3600000.77	0.49112	493175.89	3600000.77	0.50173
493195.89	3600000.77	0.50733	493215.89	3600000.77	0.51527

493235.89 3600000.77 0.52363 493255.89 3600000.77 0.53665
493275.89 3600000.77 0.55480 493295.89 3600000.77 0.55825
493315.89 3600000.77 0.54446 493335.89 3600000.77 0.52246
493355.89 3600000.77 0.52219 493375.89 3600000.77 0.52612
493395.89 3600000.77 0.53651 493415.89 3600000.77 0.54945
493435.89 3600000.77 0.55310 493455.89 3600000.77 0.55417
493475.89 3600000.77 0.56034 493495.89 3600000.77 0.57145
493515.89 3600000.77 0.58146 493535.89 3600000.77 0.59000
493555.89 3600000.77 0.59854 493575.89 3600000.77 0.60622
493595.89 3600000.77 0.61145 493615.89 3600000.77 0.60940
493635.89 3600000.77 0.60570 493655.89 3600000.77 0.60492
493675.89 3600000.77 0.61049 493695.89 3600000.77 0.61432
493715.89 3600000.77 0.61913 493735.89 3600000.77 0.62271
493755.89 3600000.77 0.62414 493775.89 3600000.77 0.62345
493795.89 3600000.77 0.62305 493815.89 3600000.77 0.61993
493835.89 3600000.77 0.61463 493855.89 3600000.77 0.60962
493875.89 3600000.77 0.60142 493895.89 3600000.77 0.59283
493915.89 3600000.77 0.58281 493935.89 3600000.77 0.57008
493955.89 3600000.77 0.55977 493975.89 3600000.77 0.54917
493995.89 3600000.77 0.53958 494015.89 3600000.77 0.53170
494035.89 3600000.77 0.52712 494055.89 3600000.77 0.52069
494075.89 3600000.77 0.51398 494095.89 3600000.77 0.50805
494115.89 3600000.77 0.50463 492355.89 3600020.77 0.23054
492375.89 3600020.77 0.23042 492395.89 3600020.77 0.23190
492415.89 3600020.77 0.23345 492435.89 3600020.77 0.23533

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3600020.77 0.40684
493015.89 3600020.77 0.41856 493035.89
3600020.77 0.43226
493055.89 3600020.77 0.44754 493075.89
3600020.77 0.46366
493095.89 3600020.77 0.47837 493115.89
3600020.77 0.49607
493135.89 3600020.77 0.51406 493155.89
3600020.77 0.52691
493175.89 3600020.77 0.54028 493195.89
3600020.77 0.54844
493215.89 3600020.77 0.55745 493235.89
3600020.77 0.57159
493255.89 3600020.77 0.58615 493275.89
3600020.77 0.60811
493295.89 3600020.77 0.60696 493315.89
3600020.77 0.58960
493335.89 3600020.77 0.57889 493355.89
3600020.77 0.57765
493375.89 3600020.77 0.58406 493395.89
3600020.77 0.59342
493415.89 3600020.77 0.60236 493435.89
3600020.77 0.60479
493455.89 3600020.77 0.60802 493475.89
3600020.77 0.61470
493495.89 3600020.77 0.62552 493515.89
3600020.77 0.64131
493535.89 3600020.77 0.65325 493555.89
3600020.77 0.66391
493575.89 3600020.77 0.67297 493595.89
3600020.77 0.67939
493615.89 3600020.77 0.67400 493635.89
3600020.77 0.66903
493655.89 3600020.77 0.66877 493675.89
3600020.77 0.67586
493695.89 3600020.77 0.67599 493715.89
3600020.77 0.67891
493735.89 3600020.77 0.68199 493755.89
3600020.77 0.68404
493775.89 3600020.77 0.68476 493795.89
3600020.77 0.67876
493815.89 3600020.77 0.67158 493835.89
3600020.77 0.66422
493855.89 3600020.77 0.65591 493875.89
3600020.77 0.64901
493895.89 3600020.77 0.63919 493915.89
3600020.77 0.62615
493935.89 3600020.77 0.61020 493955.89
3600020.77 0.60133
493975.89 3600020.77 0.58820 493995.89

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494055.89	3600020.77	0.55237	494075.89	3600020.77	0.54552
494095.89	3600020.77	0.54005	494115.89	3600020.77	0.53673
492355.89	3600040.77	0.24248	492375.89	3600040.77	0.24007
492395.89	3600040.77	0.24158	492415.89	3600040.77	0.24324
492435.89	3600040.77	0.24523	492455.89	3600040.77	0.24738
492475.89	3600040.77	0.24937	492495.89	3600040.77	0.25214
492515.89	3600040.77	0.25454	492535.89	3600040.77	0.25731
492555.89	3600040.77	0.26061	492575.89	3600040.77	0.26343
492595.89	3600040.77	0.26678	492615.89	3600040.77	0.27016
492635.89	3600040.77	0.27387	492655.89	3600040.77	0.27798
492675.89	3600040.77	0.28226	492695.89	3600040.77	0.28735
492715.89	3600040.77	0.29419	492735.89	3600040.77	0.30037

492755.89 3600040.77 0.30707 492775.89 3600040.77 0.31483
492795.89 3600040.77 0.32138 492815.89 3600040.77 0.32874
492835.89 3600040.77 0.33686 492855.89 3600040.77 0.34609
492875.89 3600040.77 0.35601 492895.89 3600040.77 0.36558
492915.89 3600040.77 0.37484 492935.89 3600040.77 0.38617
492955.89 3600040.77 0.39861 492975.89 3600040.77 0.41195
492995.89 3600040.77 0.42573 493015.89 3600040.77 0.43862
493035.89 3600040.77 0.45405 493055.89 3600040.77 0.47204
493075.89 3600040.77 0.49204 493095.89 3600040.77 0.51028
493215.89 3600040.77 0.60913 493235.89 3600040.77 0.62866
493255.89 3600040.77 0.65063 493275.89 3600040.77 0.67078
493295.89 3600040.77 0.66324 493315.89 3600040.77 0.64461
493335.89 3600040.77 0.64686 493355.89 3600040.77 0.64730
493375.89 3600040.77 0.65413 493395.89 3600040.77 0.65856
493415.89 3600040.77 0.66114 493435.89 3600040.77 0.66820
493455.89 3600040.77 0.67507 493475.89 3600040.77 0.68274
493495.89 3600040.77 0.69304 493515.89 3600040.77 0.71334
493535.89 3600040.77 0.73110 493555.89 3600040.77 0.74478
493575.89 3600040.77 0.75437 493595.89 3600040.77 0.76103
493615.89 3600040.77 0.74960 493635.89 3600040.77 0.74301
493655.89 3600040.77 0.74345 493675.89 3600040.77 0.75072
493695.89 3600040.77 0.74722 493715.89 3600040.77 0.74770
493735.89 3600040.77 0.74929 493755.89 3600040.77 0.75056
493775.89 3600040.77 0.75102 493795.89 3600040.77 0.74027
493815.89 3600040.77 0.72904 493835.89 3600040.77 0.71900

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2   , STCK3   , STCK4   , STCK5   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                   ** CONC OF PM_10   IN MICROGRAMS/M**3   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

3600060.77 0.31246
492755.89 3600060.77 0.31916 492775.89
3600060.77 0.32522
492795.89 3600060.77 0.33338 492815.89
3600060.77 0.34091
492835.89 3600060.77 0.34969 492855.89
3600060.77 0.35949
492875.89 3600060.77 0.36889 492895.89
3600060.77 0.37879
492915.89 3600060.77 0.38966 492935.89
3600060.77 0.40221
492955.89 3600060.77 0.41532 492975.89
3600060.77 0.42854
492995.89 3600060.77 0.44244 493015.89
3600060.77 0.45912
493035.89 3600060.77 0.47839 493055.89
3600060.77 0.50063
493075.89 3600060.77 0.52371 493095.89
3600060.77 0.54478
493295.89 3600060.77 0.73655 493315.89
3600060.77 0.71596
493335.89 3600060.77 0.71624 493355.89
3600060.77 0.73129
493375.89 3600060.77 0.72944 493395.89
3600060.77 0.72626
493415.89 3600060.77 0.73227 493435.89
3600060.77 0.75018
493455.89 3600060.77 0.76078 493475.89
3600060.77 0.76973
493495.89 3600060.77 0.78031 493515.89
3600060.77 0.80002
493535.89 3600060.77 0.82706 493555.89
3600060.77 0.84464
493575.89 3600060.77 0.85313 493595.89
3600060.77 0.85798
493615.89 3600060.77 0.83773 493635.89
3600060.77 0.82933
493655.89 3600060.77 0.83006 493675.89
3600060.77 0.83493
493695.89 3600060.77 0.82949 493715.89
3600060.77 0.82776
493735.89 3600060.77 0.82657 493755.89
3600060.77 0.82446
493775.89 3600060.77 0.82090 493795.89
3600060.77 0.80844
493815.89 3600060.77 0.79401 493835.89
3600060.77 0.78027
493855.89 3600060.77 0.77003 493875.89
3600060.77 0.76095
493895.89 3600060.77 0.74299 493915.89

3600060.77   0.72031
         493935.89   3600060.77   0.69874   493955.89
3600060.77   0.68532
         493975.89   3600060.77   0.67185   493995.89
3600060.77   0.65818
         494015.89   3600060.77   0.64452   494035.89
3600060.77   0.63489
         494055.89   3600060.77   0.62545   494075.89
3600060.77   0.61900

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
        492975.89    3600080.77        0.44676                    492995.89
3600080.77        0.46159
        493015.89    3600080.77        0.48151                    493035.89
3600080.77        0.50452
        493055.89    3600080.77        0.52999                    493075.89
3600080.77        0.55736
        493095.89    3600080.77        0.58471                    493295.89
3600080.77        0.82559
        493315.89    3600080.77        0.81549                    493335.89
3600080.77        0.80956
        493355.89    3600080.77        0.82105                    493375.89
3600080.77        0.81704
        493395.89    3600080.77        0.81496                    493415.89
3600080.77        0.82494
        493435.89    3600080.77        0.84682                    493455.89
3600080.77        0.86769
        493475.89    3600080.77        0.88232                    493495.89
3600080.77        0.89219
        493515.89    3600080.77        0.91076                    493535.89
3600080.77        0.94081
        493555.89    3600080.77        0.96214                    493575.89
3600080.77        0.97203
        493595.89    3600080.77        0.97123                    493615.89
3600080.77        0.94643
        493635.89    3600080.77        0.93398                    493655.89
3600080.77        0.93020
        493675.89    3600080.77        0.93014                    493695.89
3600080.77        0.92126
        493715.89    3600080.77        0.91658                    493735.89
3600080.77        0.91220
        493755.89    3600080.77        0.90653                    493775.89
3600080.77        0.89916
        493795.89    3600080.77        0.88347                    493815.89
3600080.77        0.86511
        493835.89    3600080.77        0.84731                    493855.89
3600080.77        0.83441
        493875.89    3600080.77        0.82211                    493895.89
3600080.77        0.80302
        493915.89    3600080.77        0.77903                    493935.89
3600080.77        0.75338
        493955.89    3600080.77        0.73534                    493975.89
3600080.77        0.71882
        493995.89    3600080.77        0.70292                    494015.89
3600080.77        0.68742
        494035.89    3600080.77        0.67554                    494055.89
3600080.77        0.66829
        494075.89    3600080.77        0.66712                    494095.89
3600080.77        0.67023
        494115.89    3600080.77        0.67054                    492875.89
3600100.77        0.39736
```

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                  INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493315.89   3600100.77   0.93797   493335.89
3600100.77   0.92290
         493355.89   3600100.77   0.92273   493375.89
3600100.77   0.91977
         493395.89   3600100.77   0.92584   493415.89
3600100.77   0.94490
         493435.89   3600100.77   0.97401   493455.89
3600100.77   1.00832
         493475.89   3600100.77   1.02949   493495.89
3600100.77   1.03756
         493515.89   3600100.77   1.05482   493535.89
3600100.77   1.08534
         493555.89   3600100.77   1.10705   493575.89
3600100.77   1.11391
         493595.89   3600100.77   1.10434   493615.89

3600100.77 1.07269
493635.89 3600100.77 1.05503 493655.89
3600100.77 1.04557
493675.89 3600100.77 1.03888 493695.89
3600100.77 1.02478
493715.89 3600100.77 1.01619 493735.89
3600100.77 1.00800
493755.89 3600100.77 0.99766 493775.89
3600100.77 0.98472
493795.89 3600100.77 0.96463 493815.89
3600100.77 0.94233
493835.89 3600100.77 0.92070 493855.89
3600100.77 0.90339
493875.89 3600100.77 0.88741 493895.89
3600100.77 0.86784
493915.89 3600100.77 0.84295 493935.89
3600100.77 0.81137
493955.89 3600100.77 0.78936 493975.89
3600100.77 0.76942
493995.89 3600100.77 0.75091 494015.89
3600100.77 0.73342
494035.89 3600100.77 0.71915 494055.89
3600100.77 0.71529
494075.89 3600100.77 0.71899 494095.89
3600100.77 0.71862
494115.89 3600100.77 0.70456 493435.89
3600120.77 1.15016
493455.89 3600120.77 1.19618 493475.89
3600120.77 1.22011
493495.89 3600120.77 1.22678 493515.89
3600120.77 1.24654
493535.89 3600120.77 1.27949 493555.89
3600120.77 1.29007
493575.89 3600120.77 1.27942 493595.89
3600120.77 1.25914
493615.89 3600120.77 1.21411 493635.89
3600120.77 1.19196
493655.89 3600120.77 1.17923 493675.89
3600120.77 1.16442
493695.89 3600120.77 1.14219 493715.89
3600120.77 1.12763
493735.89 3600120.77 1.11389 493755.89
3600120.77 1.09740
493775.89 3600120.77 1.07555 493795.89
3600120.77 1.04935
493815.89 3600120.77 1.02430 493835.89
3600120.77 1.00074
493855.89 3600120.77 0.97694 493875.89
3600120.77 0.95690
493895.89 3600120.77 0.93602 493915.89

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493515.89	3600140.77	1.45335	493535.89	3600140.77	1.47106
493555.89	3600140.77	1.47132	493575.89	3600140.77	1.45587
493595.89	3600140.77	1.43238	493615.89	3600140.77	1.37838
493635.89	3600140.77	1.34864	493655.89	3600140.77	1.32902
493675.89	3600140.77	1.30656	493695.89	3600140.77	1.27578
493715.89	3600140.77	1.25356	493735.89	3600140.77	1.23208

493755.89 3600140.77 1.20683 493775.89
3600140.77 1.17325
493795.89 3600140.77 1.14566 493815.89
3600140.77 1.11801
493835.89 3600140.77 1.08860 493855.89
3600140.77 1.05641
493875.89 3600140.77 1.03124 493895.89
3600140.77 1.00540
493915.89 3600140.77 0.97447 493935.89
3600140.77 0.93072
493955.89 3600140.77 0.90248 493975.89
3600140.77 0.87993
493995.89 3600140.77 0.85817 494015.89
3600140.77 0.83490
494035.89 3600140.77 0.81834 494055.89
3600140.77 0.81900
494075.89 3600140.77 0.80785 494095.89
3600140.77 0.78920
494115.89 3600140.77 0.77225 493615.89
3600160.77 1.56659
493635.89 3600160.77 1.52627 493655.89
3600160.77 1.49498
493675.89 3600160.77 1.46233 493695.89
3600160.77 1.42197
493715.89 3600160.77 1.38970 493735.89
3600160.77 1.35774
493755.89 3600160.77 1.32170 493775.89
3600160.77 1.27748
493795.89 3600160.77 1.24653 493815.89
3600160.77 1.21223
493835.89 3600160.77 1.17517 493855.89
3600160.77 1.13767
493875.89 3600160.77 1.10452 493895.89
3600160.77 1.07186
493915.89 3600160.77 1.03995 493935.89
3600160.77 0.99786
493955.89 3600160.77 0.96400 493975.89
3600160.77 0.93874
493995.89 3600160.77 0.91459 494015.89
3600160.77 0.88813
494035.89 3600160.77 0.87394 494055.89
3600160.77 0.86628
494075.89 3600160.77 0.84559 494095.89
3600160.77 0.82601
494115.89 3600160.77 0.80936 493695.89
3600180.77 1.57297
493715.89 3600180.77 1.52597 493735.89
3600180.77 1.48007
493755.89 3600180.77 1.43402 493775.89
3600180.77 1.38706

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493875.89	3600200.77	1.24131	493895.89	3600200.77	1.20087
493915.89	3600200.77	1.16348	493935.89	3600200.77	1.12847
493955.89	3600200.77	1.09562	493975.89	3600200.77	1.06452
493995.89	3600200.77	1.03432	494015.89	3600200.77	1.00464
494035.89	3600200.77	0.97591	494055.89		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)									
	494792.42	494812.42	494832.42	494852.42	494872.42	494892.42	494912.42	494932.42	494952.42	
3601487.55	0.26170	0.26075	0.25976	0.25872	0.25779	0.25683	0.25585	0.25492	0.25399	
3601467.55	0.26825	0.26724	0.26621	0.26510	0.26418					

0.26316 0.26218 0.26123 0.26029
3601447.55 | 0.27510 0.27405 0.27298 0.27184 0.27088
0.26984 0.26881 0.26780 0.26679
3601427.55 | 0.28214 0.28104 0.27999 0.27891 0.27776
0.27674 0.27569 0.27463 0.27358
3601407.55 | 0.28970 0.28852 0.28739 0.28629 0.28500
0.28390 0.28283 0.28174 0.28061
3601387.55 | 0.29778 0.29648 0.29514 0.29395 0.29258
0.29142 0.29029 0.28912 0.28792
3601367.55 | 0.30583 0.30451 0.30319 0.30197 0.30050
0.29922 0.29797 0.29674 0.29553
3601347.55 | 0.31429 0.31295 0.31163 0.31031 0.30885
0.30747 0.30615 0.30484 0.30356
3601327.55 | 0.32312 0.32180 0.32043 0.31900 0.31761
0.31620 0.31479 0.31340 0.31201
3601307.55 | 0.33257 0.33110 0.32964 0.32812 0.32658
0.32511 0.32372 0.32234 0.32075
3601287.55 | 0.34244 0.34090 0.33930 0.33771 0.33616
0.33455 0.33309 0.33163 0.32984
3601267.55 | 0.35279 0.35120 0.34955 0.34781 0.34640
0.34461 0.34289 0.34117 0.33927
3601247.55 | 0.36366 0.36203 0.36027 0.35831 0.35674
0.35479 0.35291 0.35106 0.34909
3601227.55 | 0.37500 0.37332 0.37141 0.36925 0.36744
0.36529 0.36327 0.36133 0.35927
3601207.55 | 0.38683 0.38502 0.38298 0.38062 0.37857
0.37626 0.37407 0.37201 0.36986
3601187.55 | 0.39910 0.39717 0.39492 0.39238 0.39012
0.38763 0.38527 0.38300 0.38071
3601167.55 | 0.41190 0.40976 0.40732 0.40452 0.40209
0.39944 0.39685 0.39439 0.39194
3601147.55 | 0.42520 0.42281 0.42014 0.41715 0.41450
0.41166 0.40889 0.40622 0.40356
3601127.55 | 0.43902 0.43629 0.43338 0.43021 0.42738
0.42431 0.42131 0.41838 0.41549
3601107.55 | 0.45332 0.45020 0.44703 0.44372 0.44066
0.43736 0.43407 0.43089 0.42776
3601087.55 | 0.46804 0.46456 0.46110 0.45765 0.45434
0.45076 0.44717 0.44370 0.44033
3601067.55 | 0.48320 0.47935 0.47560 0.47191 0.46827
0.46444 0.46062 0.45683 0.45312
3601047.55 | 0.49877 0.49457 0.49052 0.48655 0.48249
0.47844 0.47433 0.47023 0.46617
3601027.55 | 0.51484 0.51023 0.50578 0.50146 0.49702
0.49271 0.48827 0.48376 0.47940
3601007.55 | 0.53124 0.52620 0.52133 0.51660 0.51186
0.50724 0.50244 0.49758 0.49295
3600987.55 | 0.54798 0.54251 0.53714 0.53188 0.52695
0.52201 0.51686 0.51167 0.50673
3600967.55 | 0.56503 0.55911 0.55330 0.54764 0.54227

```
 0.53692      0.53141      0.52583      0.52052
  3600947.55 |       0.58230      0.57590      0.56965      0.56357      0.55773
 0.55199      0.54606      0.54008      0.53438
  3600927.55 |       0.59974      0.59284      0.58616      0.57965      0.57332
 0.56713      0.56078      0.55438      0.54827
  3600907.55 |       0.61731      0.60988      0.60276      0.59588      0.58894
 0.58230      0.57550      0.56867      0.56215
  3600887.55 |       0.63490      0.62695      0.61934      0.61207      0.60455
 0.59744      0.59018      0.58290      0.57593
  3600867.55 |       0.65250      0.64396      0.63587      0.62814      0.62006
 0.61245      0.60475      0.59703      0.58959
  3600847.55 |       0.67001      0.66089      0.65225      0.64402      0.63538
 0.62711      0.61899      0.61098      0.60298
  3600827.55 |       0.68736      0.67764      0.66846      0.65966      0.65037
 0.64150      0.63303      0.62467      0.61619
  3600807.55 |       0.70451      0.69420      0.68441      0.67499      0.66476
 0.65573      0.64680      0.63795      0.62925
  3600787.55 |       0.72116      0.71031      0.69994      0.68991      0.67910
 0.66938      0.66004      0.65084      0.64167
  3600767.55 |       0.73737      0.72595      0.71501      0.70436      0.69312
 0.68263      0.67275      0.66325      0.65361
  3600747.55 |       0.75300      0.74097      0.72947      0.71828      0.70660
 0.69567      0.68509      0.67489      0.66525
  3600727.55 |       0.76812      0.75547      0.74336      0.73154      0.71957
 0.70809      0.69693      0.68616      0.67595
  3600707.55 |       0.78262      0.76935      0.75655      0.74410      0.73197
 0.71994      0.70829      0.69698      0.68594
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1980
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):     VOL1        ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

    Y-COORD  |                                              X-COORD (METERS)
    (METERS) |     494792.42    494812.42    494832.42    494852.42    494872.42
494892.42    494912.42    494932.42    494952.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

    Y-COORD | X-COORD (METERS)
    (METERS) | 494972.42   494992.42   495012.42   495032.42   495052.42
495072.42   495092.42   495112.42   495132.42
 -
- -

  3601487.55 | 0.25300   0.25188   0.25081   0.24987   0.24893
 0.24794   0.24692   0.24583   0.24510
  3601467.55 | 0.25931   0.25826   0.25725   0.25630   0.25530
 0.25420   0.25303   0.25181   0.25086
  3601447.55 | 0.26571   0.26472   0.26382   0.26288   0.26184
 0.26063   0.25937   0.25814   0.25698
  3601427.55 | 0.27250   0.27147   0.27041   0.26934   0.26835
 0.26730   0.26623   0.26512   0.26378
  3601407.55 | 0.27951   0.27842   0.27731   0.27616   0.27514
 0.27408   0.27305   0.27195   0.27065
  3601387.55 | 0.28677   0.28562   0.28447   0.28328   0.28221
 0.28106   0.27989   0.27878   0.27768
  3601367.55 | 0.29434   0.29315   0.29196   0.29076   0.28958
 0.28834   0.28708   0.28583   0.28475
  3601347.55 | 0.30229   0.30102   0.29978   0.29850   0.29720
 0.29591   0.29457   0.29324   0.29215
  3601327.55 | 0.31065   0.30929   0.30792   0.30653   0.30511
 0.30368   0.30233   0.30106   0.29991
  3601307.55 | 0.31921   0.31777   0.31640   0.31509   0.31358
 0.31208   0.31060   0.30913   0.30770
  3601287.55 | 0.32812   0.32657   0.32515   0.32387   0.32222
 0.32066   0.31905   0.31743   0.31577
  3601267.55 | 0.33740   0.33571   0.33420   0.33277   0.33096

0.32929 0.32764 0.32590 0.32415
3601247.55 | 0.34706 0.34527 0.34360 0.34202 0.34011
0.33830 0.33648 0.33461 0.33273
3601227.55 | 0.35713 0.35516 0.35333 0.35155 0.34955
0.34755 0.34559 0.34357 0.34157
3601207.55 | 0.36754 0.36541 0.36340 0.36136 0.35921
0.35706 0.35490 0.35275 0.35059
3601187.55 | 0.37829 0.37599 0.37376 0.37153 0.36923
0.36692 0.36462 0.36231 0.36001
3601167.55 | 0.38938 0.38687 0.38445 0.38203 0.37958
0.37709 0.37462 0.37215 0.36971
3601147.55 | 0.40077 0.39806 0.39541 0.39277 0.39017
0.38752 0.38487 0.38227 0.37959
3601127.55 | 0.41250 0.40954 0.40665 0.40380 0.40102
0.39815 0.39533 0.39256 0.38965
3601107.55 | 0.42454 0.42131 0.41815 0.41510 0.41210
0.40901 0.40598 0.40299 0.39992
3601087.55 | 0.43682 0.43334 0.42991 0.42664 0.42342
0.42007 0.41681 0.41369 0.41038
3601067.55 | 0.44936 0.44561 0.44191 0.43839 0.43486
0.43129 0.42781 0.42443 0.42091
3601047.55 | 0.46211 0.45807 0.45415 0.45037 0.44647
0.44264 0.43890 0.43525 0.43148
3601027.55 | 0.47507 0.47072 0.46650 0.46243 0.45830
0.45420 0.45018 0.44627 0.44227
3601007.55 | 0.48825 0.48358 0.47903 0.47465 0.47028
0.46585 0.46153 0.45734 0.45311
3600987.55 | 0.50163 0.49660 0.49168 0.48699 0.48236
0.47761 0.47294 0.46847 0.46395
3600967.55 | 0.51506 0.50964 0.50439 0.49934 0.49441
0.48934 0.48438 0.47961 0.47478
3600947.55 | 0.52854 0.52274 0.51713 0.51173 0.50647
0.50108 0.49580 0.49073 0.48561
3600927.55 | 0.54202 0.53583 0.52986 0.52414 0.51851
0.51278 0.50720 0.50179 0.49637
3600907.55 | 0.55552 0.54900 0.54262 0.53642 0.53042
0.52441 0.51852 0.51277 0.50706
3600887.55 | 0.56891 0.56199 0.55523 0.54861 0.54221
0.53591 0.52969 0.52362 0.51762
3600867.55 | 0.58206 0.57474 0.56760 0.56061 0.55391
0.54725 0.54067 0.53426 0.52798
3600847.55 | 0.59517 0.58754 0.58001 0.57258 0.56542
0.55833 0.55138 0.54460 0.53794
3600827.55 | 0.60804 0.60005 0.59215 0.58430 0.57666
0.56919 0.56184 0.55470 0.54768
3600807.55 | 0.62052 0.61209 0.60385 0.59569 0.58764
0.57981 0.57214 0.56464 0.55731
3600787.55 | 0.63268 0.62390 0.61525 0.60669 0.59824
0.59011 0.58216 0.57428 0.56658
3600767.55 | 0.64437 0.63521 0.62617 0.61729 0.60847

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)					
	494972.42	494992.42	495012.42	495032.42	495052.42	495072.42	495092.42	495112.42	495132.42
3600687.55	0.68505	0.67430	0.66384	0.65361	0.64369	0.63390	0.62433	0.61506	0.60606

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)								
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42
3601487.55	0.24453	0.24385	0.24299	0.24213	0.24128	0.24039	0.23955	0.23885	0.23809
3601467.55	0.25019	0.24944	0.24856	0.24771	0.24679	0.24584	0.24494	0.24413	0.24331
3601447.55	0.25600	0.25505	0.25415	0.25325	0.25232	0.25141	0.25051	0.24954	0.24863
3601427.55	0.26245	0.26128	0.26028	0.25933	0.25841	0.25743	0.25645	0.25561	0.25451
3601407.55	0.26931	0.26805	0.26690	0.26582	0.26473	0.26364	0.26260	0.26172	0.26056
3601387.55	0.27653	0.27530	0.27398	0.27270	0.27126	0.27002	0.26894	0.26793	0.26677
3601367.55	0.28341	0.28209	0.28082	0.27962	0.27836	0.27711	0.27584	0.27447	0.27342
3601347.55	0.29076	0.28931	0.28791	0.28666	0.28548	0.28422	0.28287	0.28139	0.28030
3601327.55	0.29858	0.29699	0.29527	0.29381	0.29257	0.29131	0.29001	0.28871	0.28740
3601307.55	0.30629	0.30465	0.30283	0.30133	0.29995	0.29862	0.29727	0.29586	0.29447
3601287.55	0.31425	0.31258	0.31078	0.30910	0.30755	0.30609	0.30466	0.30315	0.30169
3601267.55	0.32249	0.32085	0.31910	0.31714	0.31536	0.31373	0.31214	0.31057	0.30904
3601247.55	0.33093	0.32912	0.32729	0.32531	0.32341	0.32163	0.31993	0.31826	0.31659
3601227.55	0.33959	0.33760	0.33564	0.33368	0.33168	0.32977	0.32792	0.32614	0.32433
3601207.55	0.34846	0.34634	0.34426	0.34227	0.34019	0.33814	0.33613	0.33413	0.33221
3601187.55	0.35775	0.35552	0.35338	0.35123	0.34890	0.34664	0.34446	0.34232	0.34026
3601167.55	0.36727	0.36495	0.36269	0.36038	0.35777	0.35530	0.35297	0.35063	0.34844
3601147.55	0.37693	0.37438	0.37190	0.36946	0.36675	0.36412	0.36157	0.35912	0.35672
3601127.55	0.38680	0.38404	0.38137	0.37872	0.37588	0.37309	0.37035	0.36772	0.36516
3601107.55	0.39684	0.39387	0.39103	0.38814	0.38516	0.38219	0.37924	0.37643	0.37370
3601087.55	0.40705	0.40385	0.40080	0.39764	0.39450	0.39138	0.38824	0.38513	0.38229
3601067.55	0.41735	0.41395	0.41066	0.40723	0.40389				

```
 0.40059      0.39729      0.39397      0.39093
  3601047.55 |       0.42773      0.42412      0.42060      0.41693      0.41330
 0.40981      0.40635      0.40290      0.39964
  3601027.55 |       0.43825      0.43437      0.43059      0.42671      0.42290
 0.41918      0.41554      0.41192      0.40834
  3601007.55 |       0.44882      0.44467      0.44064      0.43651      0.43252
 0.42858      0.42471      0.42087      0.41704
  3600987.55 |       0.45940      0.45496      0.45067      0.44635      0.44211
 0.43793      0.43382      0.42978      0.42573
  3600967.55 |       0.46997      0.46523      0.46061      0.45606      0.45155
 0.44713      0.44278      0.43854      0.43435
  3600947.55 |       0.48054      0.47555      0.47061      0.46577      0.46101
 0.45632      0.45175      0.44726      0.44284
  3600927.55 |       0.49106      0.48583      0.48067      0.47554      0.47047
 0.46553      0.46070      0.45587      0.45115
  3600907.55 |       0.50143      0.49584      0.49040      0.48510      0.47969
 0.47445      0.46934      0.46436      0.45938
  3600887.55 |       0.51161      0.50570      0.49995      0.49445      0.48875
 0.48321      0.47786      0.47266      0.46748
  3600867.55 |       0.52161      0.51536      0.50932      0.50353      0.49761
 0.49186      0.48629      0.48080      0.47541
  3600847.55 |       0.53134      0.52485      0.51848      0.51236      0.50628
 0.50035      0.49453      0.48875      0.48318
  3600827.55 |       0.54088      0.53411      0.52743      0.52096      0.51475
 0.50864      0.50258      0.49659      0.49079
  3600807.55 |       0.55015      0.54315      0.53623      0.52944      0.52302
 0.51671      0.51051      0.50436      0.49839
  3600787.55 |       0.55917      0.55188      0.54466      0.53763      0.53090
 0.52432      0.51786      0.51153      0.50534
  3600767.55 |       0.56783      0.56026      0.55274      0.54544      0.53839
 0.53154      0.52484      0.51829      0.51189
  3600747.55 |       0.57607      0.56821      0.56043      0.55293      0.54566
 0.53855      0.53163      0.52486      0.51825
  3600727.55 |       0.58361      0.57552      0.56751      0.55977      0.55223
 0.54490      0.53771      0.53071      0.52387
  3600707.55 |       0.59058      0.58221      0.57404      0.56607      0.55831
 0.55071      0.54329      0.53604      0.52893
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                          ***        10:32:58

                                  PAGE  1984
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):     VOL1        ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
```

GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

    Y-COORD | X-COORD (METERS)
    (METERS) | 495152.42   495172.42   495192.42   495212.42   495232.42
495252.42   495272.42   495292.42   495312.42
 -
- -

  3600687.55 | 0.59725   0.58863   0.58029   0.57212   0.56412
 0.55637   0.54881   0.54131   0.53400
↟ *** AERMOD - VERSION 19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***   06/02/20
 *** AERMET - VERSION 18081 ***   ***
                       ***   10:32:58

                               PAGE 1985
 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

    Y-COORD | X-COORD (METERS)
    (METERS) | 495332.42   495352.42   495372.42   495392.42   495412.42
495432.42   495452.42   495472.42   495492.42
 -
- -

  3601487.55 | 0.23729   0.23651   0.23574   0.23497   0.23425
 0.23351   0.23277   0.23207   0.23130
  3601467.55 | 0.24261   0.24188   0.24102   0.24021   0.23944
 0.23867   0.23789   0.23717   0.23637
  3601447.55 | 0.24804   0.24740   0.24648   0.24566   0.24484
 0.24404   0.24321   0.24242   0.24163
  3601427.55 | 0.25363   0.25288   0.25220   0.25132   0.25045
 0.24958   0.24869   0.24787   0.24702
  3601407.55 | 0.25950   0.25863   0.25795   0.25699   0.25604
 0.25511   0.25419   0.25341   0.25254
  3601387.55 | 0.26564   0.26462   0.26375   0.26269   0.26163
 0.26062   0.25972   0.25904   0.25815
  3601367.55 | 0.27227   0.27107   0.26985   0.26883   0.26770

0.26662 0.26563 0.26486 0.26393
3601347.55 | 0.27903 0.27764 0.27622 0.27516 0.27398
0.27278 0.27169 0.27085 0.26984
3601327.55 | 0.28589 0.28433 0.28289 0.28166 0.28042
0.27914 0.27792 0.27698 0.27591
3601307.55 | 0.29283 0.29116 0.28966 0.28830 0.28697
0.28562 0.28428 0.28325 0.28206
3601287.55 | 0.29992 0.29815 0.29658 0.29510 0.29370
0.29223 0.29080 0.28965 0.28835
3601267.55 | 0.30719 0.30531 0.30364 0.30206 0.30053
0.29900 0.29749 0.29618 0.29483
3601247.55 | 0.31463 0.31263 0.31084 0.30915 0.30751
0.30588 0.30426 0.30269 0.30131
3601227.55 | 0.32227 0.32019 0.31822 0.31639 0.31465
0.31291 0.31113 0.30936 0.30792
3601207.55 | 0.33017 0.32800 0.32568 0.32375 0.32191
0.32005 0.31815 0.31629 0.31471
3601187.55 | 0.33812 0.33582 0.33332 0.33125 0.32924
0.32725 0.32527 0.32330 0.32145
3601167.55 | 0.34615 0.34369 0.34106 0.33886 0.33667
0.33454 0.33247 0.33037 0.32827
3601147.55 | 0.35428 0.35169 0.34891 0.34654 0.34423
0.34193 0.33971 0.33752 0.33524
3601127.55 | 0.36256 0.35980 0.35689 0.35432 0.35183
0.34940 0.34700 0.34467 0.34230
3601107.55 | 0.37092 0.36802 0.36494 0.36218 0.35952
0.35691 0.35434 0.35187 0.34937
3601087.55 | 0.37933 0.37625 0.37309 0.37019 0.36734
0.36452 0.36176 0.35909 0.35642
3601067.55 | 0.38782 0.38458 0.38121 0.37818 0.37516
0.37218 0.36925 0.36638 0.36356
3601047.55 | 0.39635 0.39292 0.38935 0.38617 0.38300
0.37984 0.37677 0.37374 0.37078
3601027.55 | 0.40486 0.40128 0.39747 0.39408 0.39073
0.38742 0.38416 0.38098 0.37785
3601007.55 | 0.41337 0.40957 0.40555 0.40194 0.39841
0.39492 0.39149 0.38814 0.38484
3600987.55 | 0.42183 0.41780 0.41353 0.40975 0.40601
0.40235 0.39873 0.39521 0.39175
3600967.55 | 0.43026 0.42602 0.42159 0.41762 0.41371
0.40985 0.40608 0.40237 0.39873
3600947.55 | 0.43851 0.43408 0.42951 0.42537 0.42126
0.41722 0.41327 0.40938 0.40557
3600927.55 | 0.44655 0.44196 0.43728 0.43291 0.42861
0.42438 0.42027 0.41620 0.41222
3600907.55 | 0.45454 0.44975 0.44500 0.44041 0.43589
0.43147 0.42717 0.42293 0.41880
3600887.55 | 0.46239 0.45743 0.45257 0.44775 0.44301
0.43842 0.43394 0.42954 0.42524
3600867.55 | 0.47012 0.46498 0.45993 0.45488 0.44997

0.44522 0.44063 0.43603 0.43156
3600847.55 | 0.47770 0.47231 0.46706 0.46183 0.45673
0.45177 0.44695 0.44222 0.43756
3600827.55 | 0.48511 0.47951 0.47395 0.46855 0.46328
0.45811 0.45309 0.44819 0.44339
3600807.55 | 0.49254 0.48663 0.48067 0.47512 0.46963
0.46428 0.45909 0.45402 0.44908
3600787.55 | 0.49930 0.49319 0.48700 0.48121 0.47554
0.47002 0.46465 0.45942 0.45429
3600767.55 | 0.50565 0.49936 0.49300 0.48698 0.48111
0.47541 0.46990 0.46451 0.45921
3600747.55 | 0.51181 0.50530 0.49868 0.49255 0.48653
0.48067 0.47498 0.46944 0.46399
3600727.55 | 0.51719 0.51052 0.50390 0.49763 0.49147
0.48548 0.47964 0.47395 0.46835
3600707.55 | 0.52201 0.51528 0.50870 0.50229 0.49603
0.48991 0.48393 0.47807 0.47235
*** AERMOD - VERSION 19191 *** *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
*** 06/02/20
*** AERMET - VERSION 18081 *** ***
*** 10:32:58

PAGE 1986
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD | X-COORD (METERS)
(METERS) | 495332.42 495352.42 495372.42 495392.42 495412.42
495432.42 495452.42 495472.42 495492.42
- - - -

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***

INCLUDING SOURCE(S): VOL1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)									
	495512.42	495532.42	495552.42	495572.42	495592.42	495612.42	495632.42	495652.42	495672.42	
3601487.55	0.23055	0.22984	0.22906	0.22835	0.22762	0.22686	0.22611	0.22536	0.22460	
3601467.55	0.23559	0.23482	0.23399	0.23324	0.23244	0.23164	0.23084	0.23003	0.22922	
3601447.55	0.24078	0.23994	0.23906	0.23827	0.23737	0.23651	0.23568	0.23478	0.23392	
3601427.55	0.24614	0.24523	0.24431	0.24338	0.24246	0.24153	0.24065	0.23972	0.23883	
3601407.55	0.25160	0.25063	0.24964	0.24863	0.24764	0.24668	0.24576	0.24479	0.24386	
3601387.55	0.25719	0.25615	0.25509	0.25400	0.25296	0.25195	0.25097	0.25000	0.24898	
3601367.55	0.26289	0.26179	0.26068	0.25952	0.25837	0.25732	0.25639	0.25531	0.25421	
3601347.55	0.26874	0.26755	0.26640	0.26515	0.26392	0.26280	0.26186	0.26070	0.25950	
3601327.55	0.27471	0.27345	0.27219	0.27084	0.26956	0.26840	0.26739	0.26614	0.26490	
3601307.55	0.28075	0.27940	0.27807	0.27665	0.27535	0.27411	0.27292	0.27161	0.27031	
3601287.55	0.28697	0.28552	0.28405	0.28259	0.28122	0.27989	0.27858	0.27721	0.27581	
3601267.55	0.29337	0.29182	0.29020	0.28864	0.28716	0.28575	0.28436	0.28290	0.28144	
3601247.55	0.29981	0.29818	0.29652	0.29481	0.29321	0.29166	0.29014	0.28863	0.28711	
3601227.55	0.30636	0.30462	0.30289	0.30108	0.29934	0.29767	0.29601	0.29442	0.29283	
3601207.55	0.31297	0.31110	0.30928	0.30738	0.30553	0.30376	0.30204	0.30027	0.29852	
3601187.55	0.31958	0.31763	0.31568	0.31371	0.31177	0.30988	0.30810	0.30623	0.30439	
3601167.55	0.32623	0.32425	0.32216	0.32008	0.31807					

```
0.31609      0.31420      0.31224      0.31031
 3601147.55 |       0.33307      0.33094      0.32874      0.32663      0.32447
0.32240      0.32045      0.31835      0.31630
 3601127.55 |       0.33995      0.33766      0.33532      0.33314      0.33090
0.32871      0.32664      0.32440      0.32223
 3601107.55 |       0.34688      0.34442      0.34194      0.33967      0.33732
0.33498      0.33277      0.33042      0.32815
 3601087.55 |       0.35379      0.35118      0.34863      0.34614      0.34364
0.34117      0.33875      0.33629      0.33391
 3601067.55 |       0.36080      0.35805      0.35533      0.35266      0.35001
0.34741      0.34481      0.34225      0.33974
 3601047.55 |       0.36785      0.36492      0.36201      0.35916      0.35639
0.35363      0.35093      0.34824      0.34560
 3601027.55 |       0.37475      0.37170      0.36864      0.36564      0.36271
0.35981      0.35695      0.35413      0.35137
 3601007.55 |       0.38159      0.37838      0.37517      0.37202      0.36894
0.36593      0.36293      0.35998      0.35709
 3600987.55 |       0.38833      0.38496      0.38164      0.37835      0.37513
0.37197      0.36884      0.36575      0.36273
 3600967.55 |       0.39515      0.39162      0.38810      0.38461      0.38124
0.37792      0.37465      0.37143      0.36827
 3600947.55 |       0.40182      0.39813      0.39446      0.39077      0.38723
0.38376      0.38038      0.37702      0.37371
 3600927.55 |       0.40831      0.40445      0.40069      0.39683      0.39312
0.38951      0.38596      0.38247      0.37903
 3600907.55 |       0.41474      0.41073      0.40681      0.40288      0.39904
0.39529      0.39163      0.38798      0.38436
 3600887.55 |       0.42102      0.41687      0.41279      0.40878      0.40484
0.40097      0.39714      0.39327      0.38950
 3600867.55 |       0.42714      0.42281      0.41860      0.41446      0.41045
0.40646      0.40247      0.39826      0.39434
 3600847.55 |       0.43303      0.42858      0.42417      0.41984      0.41562
0.41151      0.40744      0.40328      0.39912
 3600827.55 |       0.43872      0.43412      0.42951      0.42499      0.42060
0.41634      0.41218      0.40801      0.40368
 3600807.55 |       0.44420      0.43941      0.43465      0.42996      0.42546
0.42107      0.41673      0.41220      0.40789
 3600787.55 |       0.44927      0.44435      0.43950      0.43472      0.43001
0.42537      0.42087      0.41636      0.41198
 3600767.55 |       0.45404      0.44900      0.44406      0.43920      0.43427
0.42941      0.42476      0.42030      0.41586
 3600747.55 |       0.45867      0.45345      0.44823      0.44320      0.43824
0.43335      0.42857      0.42397      0.41942
 3600727.55 |       0.46288      0.45753      0.45221      0.44705      0.44200
0.43703      0.43216      0.42743      0.42278
 3600707.55 |       0.46675      0.46127      0.45593      0.45066      0.44550
0.44044      0.43549      0.43064      0.42589
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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                             *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                 INCLUDING SOURCE(S):   VOL1   ,

                                  *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

    Y-COORD | X-COORD (METERS)
    (METERS) | 495512.42   495532.42   495552.42   495572.42   495592.42
495612.42   495632.42   495652.42   495672.42
 -
- -

  3600687.55 | 0.47049   0.46487   0.45939   0.45401   0.44875
 0.44357   0.43852   0.43353   0.42871

                             *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                 INCLUDING SOURCE(S):   VOL1   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         491340.17   3600887.27   0.13979   492355.89
3599500.77   0.20897
         492375.89   3599500.77   0.21273   492395.89
3599500.77   0.21642
         492415.89   3599500.77   0.21646   492435.89

3599500.77 0.22115
492455.89 3599500.77 0.22593 492475.89
3599500.77 0.22413
492495.89 3599500.77 0.22894 492515.89
3599500.77 0.23389
492535.89 3599500.77 0.23923 492555.89
3599500.77 0.24290
492575.89 3599500.77 0.24806 492595.89
3599500.77 0.25437
492615.89 3599500.77 0.26097 492635.89
3599500.77 0.26833
492655.89 3599500.77 0.27613 492675.89
3599500.77 0.28421
492695.89 3599500.77 0.29244 492715.89
3599500.77 0.30052
492735.89 3599500.77 0.30800 492755.89
3599500.77 0.31500
492775.89 3599500.77 0.32075 492795.89
3599500.77 0.32562
492815.89 3599500.77 0.32915 492835.89
3599500.77 0.33164
492855.89 3599500.77 0.33306 492875.89
3599500.77 0.33387
492895.89 3599500.77 0.33442 492915.89
3599500.77 0.33509
492935.89 3599500.77 0.33619 492955.89
3599500.77 0.33777
492975.89 3599500.77 0.34038 492995.89
3599500.77 0.34344
493015.89 3599500.77 0.34665 493035.89
3599500.77 0.35095
493055.89 3599500.77 0.35527 493075.89
3599500.77 0.35910
493095.89 3599500.77 0.36170 493115.89
3599500.77 0.36283
493135.89 3599500.77 0.36138 493155.89
3599500.77 0.35893
493175.89 3599500.77 0.35471 493195.89
3599500.77 0.34891
493215.89 3599500.77 0.34173 493235.89
3599500.77 0.33480
493255.89 3599500.77 0.32595 493275.89
3599500.77 0.31623
493295.89 3599500.77 0.30716 493315.89
3599500.77 0.29829
493335.89 3599500.77 0.29043 493355.89
3599500.77 0.28199
493375.89 3599500.77 0.27506 493395.89
3599500.77 0.26773
493415.89 3599500.77 0.26092 493435.89

3599500.77   0.25607
         493455.89   3599500.77   0.25348   493475.89
3599500.77   0.25059
         493495.89   3599500.77   0.24874   493515.89
3599500.77   0.24671
         493535.89   3599500.77   0.24452   493555.89
3599500.77   0.24502
         493575.89   3599500.77   0.24759   493595.89
3599500.77   0.25985
         493615.89   3599500.77   0.26244   493635.89
3599500.77   0.25515
         493655.89   3599500.77   0.24558   493675.89
3599500.77   0.23172
         493695.89   3599500.77   0.22671   493715.89
3599500.77   0.22360
         493735.89   3599500.77   0.22154   493755.89
3599500.77   0.22096
         493775.89   3599500.77   0.22189   493795.89
3599500.77   0.22272
         493815.89   3599500.77   0.22400   493835.89
3599500.77   0.22995
         493855.89   3599500.77   0.23116   493875.89
3599500.77   0.23182
         493895.89   3599500.77   0.23260   493915.89
3599500.77   0.23299

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493935.89   3599500.77   0.23345   493955.89
3599500.77   0.23417
         493975.89   3599500.77   0.23541   493995.89

3599500.77 0.23666
494015.89 3599500.77 0.23862 494035.89
3599500.77 0.24065
494055.89 3599500.77 0.24256 494075.89
3599500.77 0.24451
494095.89 3599500.77 0.24651 494115.89
3599500.77 0.24876
492355.89 3599520.77 0.21006 492375.89
3599520.77 0.21409
492395.89 3599520.77 0.21864 492415.89
3599520.77 0.21895
492435.89 3599520.77 0.22396 492455.89
3599520.77 0.22242
492475.89 3599520.77 0.22743 492495.89
3599520.77 0.23248
492515.89 3599520.77 0.23763 492535.89
3599520.77 0.24130
492555.89 3599520.77 0.24687 492575.89
3599520.77 0.25209
492595.89 3599520.77 0.25825 492615.89
3599520.77 0.26517
492635.89 3599520.77 0.27266 492655.89
3599520.77 0.28033
492675.89 3599520.77 0.28901 492695.89
3599520.77 0.29733
492715.89 3599520.77 0.30594 492735.89
3599520.77 0.31438
492755.89 3599520.77 0.32209 492775.89
3599520.77 0.32861
492795.89 3599520.77 0.33423 492815.89
3599520.77 0.33845
492835.89 3599520.77 0.34149 492855.89
3599520.77 0.34337
492875.89 3599520.77 0.34521 492895.89
3599520.77 0.34596
492915.89 3599520.77 0.34595 492935.89
3599520.77 0.34702
492955.89 3599520.77 0.34854 492975.89
3599520.77 0.35112
492995.89 3599520.77 0.35413 493015.89
3599520.77 0.35748
493035.89 3599520.77 0.36197 493055.89
3599520.77 0.36651
493075.89 3599520.77 0.37057 493095.89
3599520.77 0.37331
493115.89 3599520.77 0.37451 493135.89
3599520.77 0.37389
493155.89 3599520.77 0.37035 493175.89
3599520.77 0.36590
493195.89 3599520.77 0.36097 493215.89

3599520.77   0.35354
         493235.89   3599520.77   0.34493   493255.89
3599520.77   0.33606
         493275.89   3599520.77   0.32686   493295.89
3599520.77   0.31765
         493315.89   3599520.77   0.30831   493335.89
3599520.77   0.30006
         493355.89   3599520.77   0.29133   493375.89
3599520.77   0.28297
         493395.89   3599520.77   0.27536   493415.89
3599520.77   0.26940
         493435.89   3599520.77   0.26472   493455.89
3599520.77   0.26220
         493475.89   3599520.77   0.25949   493495.89
3599520.77   0.25726
         493515.89   3599520.77   0.25617   493535.89
3599520.77   0.25350
         493555.89   3599520.77   0.25428   493575.89
3599520.77   0.26252
         493595.89   3599520.77   0.26887   493615.89
3599520.77   0.27072
         493635.89   3599520.77   0.26252   493655.89
3599520.77   0.25265
         493675.89   3599520.77   0.23930   493695.89
3599520.77   0.23375
         493715.89   3599520.77   0.23091   493735.89
3599520.77   0.22933

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):   VOL1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493755.89   3599520.77   0.22912   493775.89

3599520.77 0.22968
493795.89 3599520.77 0.23107 493815.89
3599520.77 0.23633
493835.89 3599520.77 0.23873 493855.89
3599520.77 0.23949
493875.89 3599520.77 0.24061 493895.89
3599520.77 0.24140
493915.89 3599520.77 0.24247 493935.89
3599520.77 0.24333
493955.89 3599520.77 0.24436 493975.89
3599520.77 0.24614
493995.89 3599520.77 0.24798 494015.89
3599520.77 0.24982
494035.89 3599520.77 0.25185 494055.89
3599520.77 0.25405
494075.89 3599520.77 0.25632 494095.89
3599520.77 0.25861
494115.89 3599520.77 0.26108 492355.89
3599540.77 0.21104
492375.89 3599540.77 0.21592 492395.89
3599540.77 0.22074
492415.89 3599540.77 0.22136 492435.89
3599540.77 0.22670
492455.89 3599540.77 0.22542 492475.89
3599540.77 0.23073
492495.89 3599540.77 0.23607 492515.89
3599540.77 0.24146
492535.89 3599540.77 0.24527 492555.89
3599540.77 0.25026
492575.89 3599540.77 0.25633 492595.89
3599540.77 0.26259
492615.89 3599540.77 0.26962 492635.89
3599540.77 0.27721
492655.89 3599540.77 0.28535 492675.89
3599540.77 0.29400
492695.89 3599540.77 0.30269 492715.89
3599540.77 0.31177
492735.89 3599540.77 0.32086 492755.89
3599540.77 0.32914
492775.89 3599540.77 0.33664 492795.89
3599540.77 0.34304
492815.89 3599540.77 0.34807 492835.89
3599540.77 0.35174
492855.89 3599540.77 0.35488 492875.89
3599540.77 0.35637
492895.89 3599540.77 0.35733 492915.89
3599540.77 0.35815
492935.89 3599540.77 0.35849 492955.89
3599540.77 0.35998
492975.89 3599540.77 0.36255 492995.89

```
3599540.77        0.36561
         493015.89    3599540.77        0.36913                        493035.89
3599540.77        0.37381
         493055.89    3599540.77        0.37852                        493075.89
3599540.77        0.38267
         493095.89    3599540.77        0.38556                        493115.89
3599540.77        0.38691
         493135.89    3599540.77        0.38630                        493155.89
3599540.77        0.38358
         493175.89    3599540.77        0.37896                        493195.89
3599540.77        0.37267
         493215.89    3599540.77        0.36493                        493235.89
3599540.77        0.35675
         493255.89    3599540.77        0.34812                        493275.89
3599540.77        0.33842
         493295.89    3599540.77        0.32922                        493315.89
3599540.77        0.31906
         493335.89    3599540.77        0.31002                        493355.89
3599540.77        0.30078
         493375.89    3599540.77        0.29206                        493395.89
3599540.77        0.28339
         493415.89    3599540.77        0.27732                        493435.89
3599540.77        0.27292
         493455.89    3599540.77        0.27021                        493475.89
3599540.77        0.26953
         493495.89    3599540.77        0.26762                        493515.89
3599540.77        0.26373
         493535.89    3599540.77        0.26343                        493555.89
3599540.77        0.26457
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1992
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):     VOL1        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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493575.89	3599540.77	0.27265	493595.89	3599540.77	0.27907
493615.89	3599540.77	0.27957	493635.89	3599540.77	0.27022
493655.89	3599540.77	0.25984	493675.89	3599540.77	0.24645
493695.89	3599540.77	0.24134	493715.89	3599540.77	0.23917
493735.89	3599540.77	0.23797	493755.89	3599540.77	0.23769
493775.89	3599540.77	0.23803	493795.89	3599540.77	0.24044
493815.89	3599540.77	0.24697	493835.89	3599540.77	0.24807
493855.89	3599540.77	0.24895	493875.89	3599540.77	0.24982
493895.89	3599540.77	0.25122	493915.89	3599540.77	0.25254
493935.89	3599540.77	0.25466	493955.89	3599540.77	0.25610
493975.89	3599540.77	0.25788	493995.89	3599540.77	0.25987
494015.89	3599540.77	0.26193	494035.89	3599540.77	0.26403
494055.89	3599540.77	0.26657	494075.89	3599540.77	0.26926
494095.89	3599540.77	0.27194	494115.89	3599540.77	0.27436
492355.89	3599560.77	0.21248	492375.89	3599560.77	0.21706
492395.89	3599560.77	0.21798	492415.89	3599560.77	0.22369
492435.89	3599560.77	0.22933	492455.89	3599560.77	0.22833
492475.89	3599560.77	0.23396	492495.89	3599560.77	0.23961
492515.89	3599560.77	0.24355	492535.89	3599560.77	0.24935
492555.89	3599560.77	0.25453	492575.89	3599560.77	0.26077
492595.89	3599560.77	0.26717	492615.89	3599560.77	0.27431
492635.89	3599560.77	0.28202	492655.89	3599560.77	0.29032
492675.89	3599560.77	0.29916	492695.89	3599560.77	0.30815
492715.89	3599560.77	0.31803	492735.89	3599560.77	0.32744
492755.89	3599560.77	0.33653	492775.89		

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3599560.77        0.34491
         492795.89    3599560.77        0.35213                        492815.89
3599560.77        0.35806
         492835.89    3599560.77        0.36303                        492855.89
3599560.77        0.36605
         492875.89    3599560.77        0.37095                        492895.89
3599560.77        0.37206
         492915.89    3599560.77        0.37293                        492935.89
3599560.77        0.37069
         492955.89    3599560.77        0.37240                        492975.89
3599560.77        0.37479
         492995.89    3599560.77        0.37789                        493015.89
3599560.77        0.38225
         493035.89    3599560.77        0.38715                        493055.89
3599560.77        0.39134
         493075.89    3599560.77        0.39557                        493095.89
3599560.77        0.39859
         493115.89    3599560.77        0.40005                        493135.89
3599560.77        0.39947
         493155.89    3599560.77        0.39665                        493175.89
3599560.77        0.39167
         493195.89    3599560.77        0.38499                        493215.89
3599560.77        0.37758
         493235.89    3599560.77        0.36858                        493255.89
3599560.77        0.35999
         493275.89    3599560.77        0.35076                        493295.89
3599560.77        0.34072
         493315.89    3599560.77        0.32996                        493335.89
3599560.77        0.32094
         493355.89    3599560.77        0.31137                        493375.89
3599560.77        0.30190
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1993
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):     VOL1        ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
```

Y-COORD (M) CONC

493395.89 3599560.77 0.29338 493415.89 3599560.77 0.28635
493435.89 3599560.77 0.28277 493455.89 3599560.77 0.27969
493475.89 3599560.77 0.27758 493495.89 3599560.77 0.27519
493515.89 3599560.77 0.27393 493535.89 3599560.77 0.27366
493555.89 3599560.77 0.28092 493575.89 3599560.77 0.28372
493595.89 3599560.77 0.29038 493615.89 3599560.77 0.28949
493635.89 3599560.77 0.27871 493655.89 3599560.77 0.26699
493675.89 3599560.77 0.25293 493695.89 3599560.77 0.25019
493715.89 3599560.77 0.24833 493735.89 3599560.77 0.24725
493755.89 3599560.77 0.24708 493775.89 3599560.77 0.24823
493795.89 3599560.77 0.25566 493815.89 3599560.77 0.25707
493835.89 3599560.77 0.25838 493855.89 3599560.77 0.25919
493875.89 3599560.77 0.26063 493895.89 3599560.77 0.26251
493915.89 3599560.77 0.26435 493935.89 3599560.77 0.26606
493955.89 3599560.77 0.26794 493975.89 3599560.77 0.27014
493995.89 3599560.77 0.27256 494015.89 3599560.77 0.27509
494035.89 3599560.77 0.27769 494055.89 3599560.77 0.28054
494075.89 3599560.77 0.28345 494095.89 3599560.77 0.28624
494115.89 3599560.77 0.28861 492355.89 3599580.77 0.21331
492375.89 3599580.77 0.21860 492395.89 3599580.77 0.21988
492415.89 3599580.77 0.22581 492435.89 3599580.77 0.22527
492455.89 3599580.77 0.23116 492475.89 3599580.77 0.23714
492495.89 3599580.77 0.24132 492515.89 3599580.77 0.24738
492535.89 3599580.77 0.25351 492555.89

3599580.77   0.25891
         492575.89   3599580.77   0.26540   492595.89
3599580.77   0.27198
         492615.89   3599580.77   0.27927   492635.89
3599580.77   0.28711
         492655.89   3599580.77   0.29551   492675.89
3599580.77   0.30454
         492695.89   3599580.77   0.31417   492715.89
3599580.77   0.32383
         492735.89   3599580.77   0.33420   492755.89
3599580.77   0.34407
         492775.89   3599580.77   0.35324   492795.89
3599580.77   0.36124
         492815.89   3599580.77   0.36802   492835.89
3599580.77   0.37393
         492855.89   3599580.77   0.38060   492875.89
3599580.77   0.38296
         492895.89   3599580.77   0.38450   492915.89
3599580.77   0.38567
         492935.89   3599580.77   0.38446   492955.89
3599580.77   0.38545
         492975.89   3599580.77   0.38810   492995.89
3599580.77   0.39143
         493015.89   3599580.77   0.39557   493035.89
3599580.77   0.40068
         493055.89   3599580.77   0.40576   493075.89
3599580.77   0.40944
         493095.89   3599580.77   0.41258   493115.89
3599580.77   0.41410
         493135.89   3599580.77   0.41348   493155.89
3599580.77   0.41048
         493175.89   3599580.77   0.40512   493195.89
3599580.77   0.39798

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493215.89	3599580.77	0.39049	493235.89	3599580.77	0.38151
493255.89	3599580.77	0.37311	493275.89	3599580.77	0.36317
493295.89	3599580.77	0.35273	493315.89	3599580.77	0.34254
493335.89	3599580.77	0.33202	493355.89	3599580.77	0.32223
493375.89	3599580.77	0.31306	493395.89	3599580.77	0.30436
493415.89	3599580.77	0.29694	493435.89	3599580.77	0.29346
493455.89	3599580.77	0.29018	493475.89	3599580.77	0.28855
493495.89	3599580.77	0.28638	493515.89	3599580.77	0.28514
493535.89	3599580.77	0.29107	493555.89	3599580.77	0.29251
493575.89	3599580.77	0.29547	493595.89	3599580.77	0.30120
493615.89	3599580.77	0.29896	493635.89	3599580.77	0.28702
493655.89	3599580.77	0.27511	493675.89	3599580.77	0.26162
493695.89	3599580.77	0.25955	493715.89	3599580.77	0.25802
493735.89	3599580.77	0.25738	493755.89	3599580.77	0.25858
493775.89	3599580.77	0.26465	493795.89	3599580.77	0.26670
493815.89	3599580.77	0.26834	493835.89	3599580.77	0.26945
493855.89	3599580.77	0.27080	493875.89	3599580.77	0.27277
493895.89	3599580.77	0.27474	493915.89	3599580.77	0.27664
493935.89	3599580.77	0.27869	493955.89	3599580.77	0.28104
493975.89	3599580.77	0.28366	493995.89	3599580.77	0.28649
494015.89	3599580.77	0.28943	494035.89	3599580.77	0.29243
494055.89	3599580.77	0.29541	494075.89	3599580.77	0.29828
494095.89	3599580.77	0.30095	494115.89		

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3599580.77        0.30333
         492355.89    3599600.77        0.21453                          492375.89
3599600.77        0.21543
         492395.89    3599600.77        0.22164                          492415.89
3599600.77        0.22783
         492435.89    3599600.77        0.22766                          492455.89
3599600.77        0.23392
         492475.89    3599600.77        0.24026                          492495.89
3599600.77        0.24477
         492515.89    3599600.77        0.25123                          492535.89
3599600.77        0.25772
         492555.89    3599600.77        0.26339                          492575.89
3599600.77        0.27019
         492595.89    3599600.77        0.27701                          492615.89
3599600.77        0.28446
         492635.89    3599600.77        0.29242                          492655.89
3599600.77        0.30098
         492675.89    3599600.77        0.31018                          492695.89
3599600.77        0.31976
         492715.89    3599600.77        0.33020                          492735.89
3599600.77        0.34106
         492755.89    3599600.77        0.35164                          492775.89
3599600.77        0.36161
         492795.89    3599600.77        0.37075                          492815.89
3599600.77        0.37899
         492835.89    3599600.77        0.38787                          492855.89
3599600.77        0.39241
         492875.89    3599600.77        0.39556                          492895.89
3599600.77        0.39767
         492915.89    3599600.77        0.39923                          492935.89
3599600.77        0.39835
         492955.89    3599600.77        0.40020                          492975.89
3599600.77        0.40207
         492995.89    3599600.77        0.40576                          493015.89
3599600.77        0.41022
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       10:32:58

                                PAGE  1995
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):     VOL1        ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493035.89	3599600.77	0.41551	493055.89	3599600.77	0.42047
493075.89	3599600.77	0.42513	493095.89	3599600.77	0.42765
493115.89	3599600.77	0.42913	493135.89	3599600.77	0.42835
493155.89	3599600.77	0.42507	493175.89	3599600.77	0.41931
493195.89	3599600.77	0.41160	493215.89	3599600.77	0.40342
493235.89	3599600.77	0.39398	493255.89	3599600.77	0.38548
493275.89	3599600.77	0.37603	493295.89	3599600.77	0.36674
493315.89	3599600.77	0.35630	493335.89	3599600.77	0.34549
493355.89	3599600.77	0.33539	493375.89	3599600.77	0.32606
493395.89	3599600.77	0.31774	493415.89	3599600.77	0.30954
493435.89	3599600.77	0.30477	493455.89	3599600.77	0.30228
493475.89	3599600.77	0.29991	493495.89	3599600.77	0.29869
493515.89	3599600.77	0.30381	493535.89	3599600.77	0.30453
493555.89	3599600.77	0.30557	493575.89	3599600.77	0.30811
493595.89	3599600.77	0.31147	493615.89	3599600.77	0.30776
493635.89	3599600.77	0.29573	493655.89	3599600.77	0.28432
493675.89	3599600.77	0.27265	493695.89	3599600.77	0.26967
493715.89	3599600.77	0.26928	493735.89	3599600.77	0.27344
493755.89	3599600.77	0.27584	493775.89	3599600.77	0.27705
493795.89	3599600.77	0.27901	493815.89	3599600.77	0.28083
493835.89	3599600.77	0.28263	493855.89	3599600.77	0.28416
493875.89	3599600.77	0.28602	493895.89		

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3599600.77        0.28803
         493915.89    3599600.77        0.29020                        493935.89
3599600.77        0.29267
         493955.89    3599600.77        0.29548                        493975.89
3599600.77        0.29850
         493995.89    3599600.77        0.30167                        494015.89
3599600.77        0.30493
         494035.89    3599600.77        0.30820                        494055.89
3599600.77        0.31105
         494075.89    3599600.77        0.31356                        494095.89
3599600.77        0.31585
         494115.89    3599600.77        0.31835                        492355.89
3599620.77        0.21573
         492375.89    3599620.77        0.21684                        492395.89
3599620.77        0.22328
         492415.89    3599620.77        0.22347                        492435.89
3599620.77        0.22994
         492455.89    3599620.77        0.23657                        492475.89
3599620.77        0.24328
         492495.89    3599620.77        0.24815                        492515.89
3599620.77        0.25501
         492535.89    3599620.77        0.26093                        492555.89
3599620.77        0.26792
         492575.89    3599620.77        0.27510                        492595.89
3599620.77        0.28215
         492615.89    3599620.77        0.28985                        492635.89
3599620.77        0.29801
         492655.89    3599620.77        0.30671                        492675.89
3599620.77        0.31607
         492695.89    3599620.77        0.32619                        492715.89
3599620.77        0.33663
         492735.89    3599620.77        0.34809                        492755.89
3599620.77        0.35934
         492775.89    3599620.77        0.37005                        492795.89
3599620.77        0.38007
         492815.89    3599620.77        0.38944                        492835.89
3599620.77        0.39917
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       10:32:58

                                  PAGE  1996
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):     VOL1        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
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***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492855.89	3599620.77	0.40472	492875.89	3599620.77	0.41326
492895.89	3599620.77	0.41569	492915.89	3599620.77	0.41354
492935.89	3599620.77	0.41523	492955.89	3599620.77	0.41499
492975.89	3599620.77	0.41692	492995.89	3599620.77	0.42074
493015.89	3599620.77	0.42538	493035.89	3599620.77	0.43092
493055.89	3599620.77	0.43655	493075.89	3599620.77	0.44111
493095.89	3599620.77	0.44377	493115.89	3599620.77	0.44527
493135.89	3599620.77	0.44434	493155.89	3599620.77	0.44075
493175.89	3599620.77	0.43454	493195.89	3599620.77	0.42626
493215.89	3599620.77	0.41719	493235.89	3599620.77	0.40739
493255.89	3599620.77	0.39839	493275.89	3599620.77	0.38846
493295.89	3599620.77	0.37777	493315.89	3599620.77	0.36851
493335.89	3599620.77	0.35844	493355.89	3599620.77	0.34851
493375.89	3599620.77	0.33933	493395.89	3599620.77	0.33101
493415.89	3599620.77	0.32310	493435.89	3599620.77	0.31795
493455.89	3599620.77	0.31445	493475.89	3599620.77	0.31263
493495.89	3599620.77	0.31761	493515.89	3599620.77	0.31775
493535.89	3599620.77	0.31835	493555.89	3599620.77	0.31948
493575.89	3599620.77	0.32136	493595.89	3599620.77	0.32242
493615.89	3599620.77	0.31688	493635.89	3599620.77	0.30509
493655.89	3599620.77	0.29450	493675.89		

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3599620.77        0.28852
         493695.89    3599620.77        0.28749                        493715.89
3599620.77        0.28702
         493735.89    3599620.77        0.28792                        493755.89
3599620.77        0.28872
         493775.89    3599620.77        0.29040                        493795.89
3599620.77        0.29250
         493815.89    3599620.77        0.29472                        493835.89
3599620.77        0.29656
         493855.89    3599620.77        0.29813                        493875.89
3599620.77        0.30028
         493895.89    3599620.77        0.30268                        493915.89
3599620.77        0.30534
         493935.89    3599620.77        0.30829                        493955.89
3599620.77        0.31149
         493975.89    3599620.77        0.31483                        493995.89
3599620.77        0.31828
         494015.89    3599620.77        0.32169                        494035.89
3599620.77        0.32477
         494055.89    3599620.77        0.32732                        494075.89
3599620.77        0.32969
         494095.89    3599620.77        0.33199                        494115.89
3599620.77        0.33406
         492355.89    3599640.77        0.21686                        492375.89
3599640.77        0.21819
         492395.89    3599640.77        0.22474                        492415.89
3599640.77        0.22535
         492435.89    3599640.77        0.23212                        492455.89
3599640.77        0.23910
         492475.89    3599640.77        0.24617                        492495.89
3599640.77        0.25143
         492515.89    3599640.77        0.25872                        492535.89
3599640.77        0.26502
         492555.89    3599640.77        0.27247                        492575.89
3599640.77        0.28002
         492595.89    3599640.77        0.28743                        492615.89
3599640.77        0.29542
         492635.89    3599640.77        0.30380                        492655.89
3599640.77        0.31271
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  1997
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):     VOL1        ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492675.89	3599640.77	0.32228	492695.89	3599640.77	0.33262
492715.89	3599640.77	0.34369	492735.89	3599640.77	0.35526
492755.89	3599640.77	0.36712	492775.89	3599640.77	0.37865
492795.89	3599640.77	0.38967	492815.89	3599640.77	0.40276
492835.89	3599640.77	0.41091	492855.89	3599640.77	0.42261
492875.89	3599640.77	0.42724	492895.89	3599640.77	0.43045
492915.89	3599640.77	0.42864	492935.89	3599640.77	0.43069
492955.89	3599640.77	0.43075	492975.89	3599640.77	0.43367
492995.89	3599640.77	0.43680	493015.89	3599640.77	0.44183
493035.89	3599640.77	0.44743	493055.89	3599640.77	0.45334
493075.89	3599640.77	0.45818	493095.89	3599640.77	0.46101
493115.89	3599640.77	0.46253	493135.89	3599640.77	0.46146
493155.89	3599640.77	0.45753	493175.89	3599640.77	0.45087
493195.89	3599640.77	0.44205	493215.89	3599640.77	0.43259
493235.89	3599640.77	0.42240	493255.89	3599640.77	0.41310
493275.89	3599640.77	0.40230	493295.89	3599640.77	0.39321
493315.89	3599640.77	0.38215	493335.89	3599640.77	0.37473
493355.89	3599640.77	0.36580	493375.89	3599640.77	0.35695
493395.89	3599640.77	0.34555	493415.89	3599640.77	0.33716
493435.89	3599640.77	0.33180	493455.89		

3599640.77   0.32821
         493475.89   3599640.77   0.33190   493495.89
3599640.77   0.33187
         493515.89   3599640.77   0.33175   493535.89
3599640.77   0.33286
         493555.89   3599640.77   0.33470   493575.89
3599640.77   0.33514
         493595.89   3599640.77   0.33409   493615.89
3599640.77   0.32696
         493635.89   3599640.77   0.31556   493655.89
3599640.77   0.30570
         493675.89   3599640.77   0.30121   493695.89
3599640.77   0.30094
         493715.89   3599640.77   0.30143   493735.89
3599640.77   0.30195
         493755.89   3599640.77   0.30294   493775.89
3599640.77   0.30493
         493795.89   3599640.77   0.30779   493815.89
3599640.77   0.30987
         493835.89   3599640.77   0.31186   493855.89
3599640.77   0.31387
         493875.89   3599640.77   0.31639   493895.89
3599640.77   0.31927
         493915.89   3599640.77   0.32242   493935.89
3599640.77   0.32574
         493955.89   3599640.77   0.32914   493975.89
3599640.77   0.33271
         493995.89   3599640.77   0.33630   494015.89
3599640.77   0.33977
         494035.89   3599640.77   0.34256   494055.89
3599640.77   0.34476
         494075.89   3599640.77   0.34693   494095.89
3599640.77   0.34907
         494115.89   3599640.77   0.35065   492355.89
3599660.77   0.21786
         492375.89   3599660.77   0.21951   492395.89
3599660.77   0.22618
         492415.89   3599660.77   0.22720   492435.89
3599660.77   0.23424
         492455.89   3599660.77   0.24151   492475.89
3599660.77   0.24700

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492495.89	3599660.77	0.25461	492515.89	3599660.77	0.26236
492535.89	3599660.77	0.26903	492555.89	3599660.77	0.27698
492575.89	3599660.77	0.28499	492595.89	3599660.77	0.29280
492615.89	3599660.77	0.30114	492635.89	3599660.77	0.30985
492655.89	3599660.77	0.31904	492675.89	3599660.77	0.32882
492695.89	3599660.77	0.33936	492715.89	3599660.77	0.35071
492735.89	3599660.77	0.36275	492755.89	3599660.77	0.37523
492775.89	3599660.77	0.38756	492795.89	3599660.77	0.40041
492815.89	3599660.77	0.41352	492835.89	3599660.77	0.42284
492855.89	3599660.77	0.43607	492875.89	3599660.77	0.44191
492895.89	3599660.77	0.44590	492915.89	3599660.77	0.44454
492935.89	3599660.77	0.44712	492955.89	3599660.77	0.44764
492975.89	3599660.77	0.45080	492995.89	3599660.77	0.45407
493015.89	3599660.77	0.45929	493035.89	3599660.77	0.46533
493055.89	3599660.77	0.47139	493075.89	3599660.77	0.47656
493095.89	3599660.77	0.47956	493115.89	3599660.77	0.48116
493135.89	3599660.77	0.47994	493155.89	3599660.77	0.47565
493175.89	3599660.77	0.46858	493195.89	3599660.77	0.46000
493215.89	3599660.77	0.44918	493235.89		

3599660.77 0.43823
493255.89 3599660.77 0.42807 493275.89
3599660.77 0.41728
493295.89 3599660.77 0.40723 493315.89
3599660.77 0.39617
493335.89 3599660.77 0.38940 493355.89
3599660.77 0.38257
493375.89 3599660.77 0.37258 493395.89
3599660.77 0.36431
493415.89 3599660.77 0.35230 493435.89
3599660.77 0.34699
493455.89 3599660.77 0.34904 493475.89
3599660.77 0.34718
493495.89 3599660.77 0.34560 493515.89
3599660.77 0.34535
493535.89 3599660.77 0.34790 493555.89
3599660.77 0.34975
493575.89 3599660.77 0.34965 493595.89
3599660.77 0.34647
493615.89 3599660.77 0.33827 493635.89
3599660.77 0.32758
493655.89 3599660.77 0.31841 493675.89
3599660.77 0.31451
493695.89 3599660.77 0.31457 493715.89
3599660.77 0.31590
493735.89 3599660.77 0.31691 493755.89
3599660.77 0.31841
493775.89 3599660.77 0.32114 493795.89
3599660.77 0.32375
493815.89 3599660.77 0.32642 493835.89
3599660.77 0.32903
493855.89 3599660.77 0.33166 493875.89
3599660.77 0.33475
493895.89 3599660.77 0.33823 493915.89
3599660.77 0.34185
493935.89 3599660.77 0.34532 493955.89
3599660.77 0.34850
493975.89 3599660.77 0.35212 493995.89
3599660.77 0.35579
494015.89 3599660.77 0.35918 494035.89
3599660.77 0.36169
494055.89 3599660.77 0.36364 494075.89
3599660.77 0.36546

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***

INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494095.89	3599660.77	0.36714	494115.89	3599660.77	0.36824
492355.89	3599680.77	0.21884	492375.89	3599680.77	0.22486
492395.89	3599680.77	0.22758	492415.89	3599680.77	0.22900
492435.89	3599680.77	0.23626	492455.89	3599680.77	0.24380
492475.89	3599680.77	0.24963	492495.89	3599680.77	0.25767
492515.89	3599680.77	0.26585	492535.89	3599680.77	0.27291
492555.89	3599680.77	0.28137	492575.89	3599680.77	0.28989
492595.89	3599680.77	0.29816	492615.89	3599680.77	0.30698
492635.89	3599680.77	0.31611	492655.89	3599680.77	0.32565
492675.89	3599680.77	0.33573	492695.89	3599680.77	0.34654
492715.89	3599680.77	0.35818	492735.89	3599680.77	0.37062
492755.89	3599680.77	0.38364	492775.89	3599680.77	0.39678
492795.89	3599680.77	0.41034	492815.89	3599680.77	0.42461
492835.89	3599680.77	0.44122	492855.89	3599680.77	0.45005
492875.89	3599680.77	0.45704	492895.89	3599680.77	0.46213
492915.89	3599680.77	0.46141	492935.89	3599680.77	0.46461
492955.89	3599680.77	0.46755	492975.89	3599680.77	0.46898
492995.89	3599680.77	0.47242	493015.89		

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3599680.77        0.47795
         493035.89    3599680.77        0.48433                    493055.89
3599680.77        0.49077
         493075.89    3599680.77        0.49674                    493095.89
3599680.77        0.49955
         493115.89    3599680.77        0.50126                    493135.89
3599680.77        0.50001
         493155.89    3599680.77        0.49551                    493175.89
3599680.77        0.48801
         493195.89    3599680.77        0.47919                    493215.89
3599680.77        0.46815
         493235.89    3599680.77        0.45691                    493255.89
3599680.77        0.44458
         493275.89    3599680.77        0.43321                    493295.89
3599680.77        0.42255
         493315.89    3599680.77        0.41425                    493335.89
3599680.77        0.40721
         493355.89    3599680.77        0.39772                    493375.89
3599680.77        0.38934
         493395.89    3599680.77        0.38146                    493415.89
3599680.77        0.37261
         493435.89    3599680.77        0.36779                    493455.89
3599680.77        0.36486
         493475.89    3599680.77        0.36229                    493495.89
3599680.77        0.36039
         493515.89    3599680.77        0.36004                    493535.89
3599680.77        0.36260
         493555.89    3599680.77        0.36387                    493575.89
3599680.77        0.36317
         493595.89    3599680.77        0.35939                    493615.89
3599680.77        0.35172
         493635.89    3599680.77        0.34195                    493655.89
3599680.77        0.33335
         493675.89    3599680.77        0.32958                    493695.89
3599680.77        0.33083
         493715.89    3599680.77        0.33250                    493735.89
3599680.77        0.33440
         493755.89    3599680.77        0.33629                    493775.89
3599680.77        0.33869
         493795.89    3599680.77        0.34166                    493815.89
3599680.77        0.34475
         493835.89    3599680.77        0.34787                    493855.89
3599680.77        0.35116
         493875.89    3599680.77        0.35483                    493895.89
3599680.77        0.35884
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493915.89	3599680.77	0.36283	493935.89	3599680.77	0.36641
493955.89	3599680.77	0.36951	493975.89	3599680.77	0.37311
493995.89	3599680.77	0.37659	494015.89	3599680.77	0.37954
494035.89	3599680.77	0.38164	494055.89	3599680.77	0.38342
494075.89	3599680.77	0.38492	494095.89	3599680.77	0.38623
494115.89	3599680.77	0.38757	492355.89	3599700.77	0.21969
492375.89	3599700.77	0.22585	492395.89	3599700.77	0.22888
492415.89	3599700.77	0.23070	492435.89	3599700.77	0.23818
492455.89	3599700.77	0.24598	492475.89	3599700.77	0.25213
492495.89	3599700.77	0.26057	492515.89	3599700.77	0.26778
492535.89	3599700.77	0.27665	492555.89	3599700.77	0.28560
492575.89	3599700.77	0.29431	492595.89	3599700.77	0.30352
492615.89	3599700.77	0.31292	492635.89	3599700.77	0.32257
492655.89	3599700.77	0.33256	492675.89	3599700.77	0.34304
492695.89	3599700.77	0.35417	492715.89	3599700.77	0.36610
492735.89	3599700.77	0.37878	492755.89	3599700.77	0.39215
492775.89	3599700.77	0.40603	492795.89		

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3599700.77        0.42060
         492815.89    3599700.77        0.43583                      492835.89
3599700.77        0.45408
         492855.89    3599700.77        0.46447                      492875.89
3599700.77        0.47288
         492895.89    3599700.77        0.47916                      492915.89
3599700.77        0.47915
         492935.89    3599700.77        0.48313                      492955.89
3599700.77        0.48668
         492975.89    3599700.77        0.48848                      492995.89
3599700.77        0.49214
         493015.89    3599700.77        0.49805                      493035.89
3599700.77        0.50480
         493055.89    3599700.77        0.51166                      493075.89
3599700.77        0.51762
         493095.89    3599700.77        0.52114                      493115.89
3599700.77        0.52302
         493135.89    3599700.77        0.52179                      493155.89
3599700.77        0.51714
         493175.89    3599700.77        0.51003                      493195.89
3599700.77        0.49972
         493215.89    3599700.77        0.48831                      493235.89
3599700.77        0.47574
         493255.89    3599700.77        0.46411                      493275.89
3599700.77        0.45293
         493295.89    3599700.77        0.43988                      493315.89
3599700.77        0.43125
         493335.89    3599700.77        0.42330                      493355.89
3599700.77        0.41496
         493375.89    3599700.77        0.40624                      493395.89
3599700.77        0.39824
         493415.89    3599700.77        0.38997                      493435.89
3599700.77        0.38547
         493455.89    3599700.77        0.38119                      493475.89
3599700.77        0.37765
         493495.89    3599700.77        0.37558                      493515.89
3599700.77        0.37535
         493535.89    3599700.77        0.37781                      493555.89
3599700.77        0.37864
         493575.89    3599700.77        0.37748                      493595.89
3599700.77        0.37371
         493615.89    3599700.77        0.36693                      493635.89
3599700.77        0.35830
         493655.89    3599700.77        0.35077                      493675.89
3599700.77        0.34704
         493695.89    3599700.77        0.34918                      493715.89
3599700.77        0.35164
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493735.89	3599700.77	0.35345	493755.89	3599700.77	0.35566
493775.89	3599700.77	0.35866	493795.89	3599700.77	0.36200
493815.89	3599700.77	0.36551	493835.89	3599700.77	0.36915
493855.89	3599700.77	0.37303	493875.89	3599700.77	0.37712
493895.89	3599700.77	0.38142	493915.89	3599700.77	0.38557
493935.89	3599700.77	0.38912	493955.89	3599700.77	0.39215
493975.89	3599700.77	0.39549	493995.89	3599700.77	0.39858
494015.89	3599700.77	0.40099	494035.89	3599700.77	0.40267
494055.89	3599700.77	0.40436	494075.89	3599700.77	0.40574
494095.89	3599700.77	0.40693	494115.89	3599700.77	0.40866
492355.89	3599720.77	0.21954	492375.89	3599720.77	0.22292
492395.89	3599720.77	0.23001	492415.89	3599720.77	0.23226
492435.89	3599720.77	0.23995	492455.89	3599720.77	0.24607
492475.89	3599720.77	0.25448	492495.89	3599720.77	0.26333
492515.89	3599720.77	0.27081	492535.89	3599720.77	0.28015
492555.89	3599720.77	0.28971	492575.89		

3599720.77 0.29898
492595.89 3599720.77 0.30887 492615.89
3599720.77 0.31893
492635.89 3599720.77 0.32920 492655.89
3599720.77 0.33973
492675.89 3599720.77 0.35066 492695.89
3599720.77 0.36213
492715.89 3599720.77 0.37433 492735.89
3599720.77 0.38737
492755.89 3599720.77 0.40120 492775.89
3599720.77 0.41557
492795.89 3599720.77 0.43309 492815.89
3599720.77 0.44727
492835.89 3599720.77 0.46753 492855.89
3599720.77 0.47939
492875.89 3599720.77 0.48926 492895.89
3599720.77 0.49696
492915.89 3599720.77 0.49790 492935.89
3599720.77 0.50291
492955.89 3599720.77 0.50723 492975.89
3599720.77 0.50943
492995.89 3599720.77 0.51345 493015.89
3599720.77 0.51973
493035.89 3599720.77 0.52673 493055.89
3599720.77 0.53421
493075.89 3599720.77 0.54063 493095.89
3599720.77 0.54453
493115.89 3599720.77 0.54664 493135.89
3599720.77 0.54550
493155.89 3599720.77 0.54164 493175.89
3599720.77 0.53390
493195.89 3599720.77 0.52349 493215.89
3599720.77 0.51103
493235.89 3599720.77 0.49702 493255.89
3599720.77 0.48446
493275.89 3599720.77 0.47187 493295.89
3599720.77 0.45905
493315.89 3599720.77 0.44966 493335.89
3599720.77 0.44119
493355.89 3599720.77 0.43347 493375.89
3599720.77 0.42535
493395.89 3599720.77 0.41658 493415.89
3599720.77 0.40849
493435.89 3599720.77 0.40265 493455.89
3599720.77 0.39743
493475.89 3599720.77 0.39389 493495.89
3599720.77 0.39154
493515.89 3599720.77 0.39243 493535.89
3599720.77 0.39415

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493555.89   3599720.77   0.39456   493575.89
3599720.77   0.39320
         493595.89   3599720.77   0.38989   493615.89
3599720.77   0.38414
         493635.89   3599720.77   0.37700   493655.89
3599720.77   0.37136
         493675.89   3599720.77   0.36841   493695.89
3599720.77   0.37071
         493715.89   3599720.77   0.37271   493735.89
3599720.77   0.37500
         493755.89   3599720.77   0.37781   493775.89
3599720.77   0.38151
         493795.89   3599720.77   0.38527   493815.89
3599720.77   0.38931
         493835.89   3599720.77   0.39354   493855.89
3599720.77   0.39773
         493875.89   3599720.77   0.40179   493895.89
3599720.77   0.40594
         493915.89   3599720.77   0.40985   493935.89
3599720.77   0.41316
         493955.89   3599720.77   0.41628   493975.89
3599720.77   0.41907
         493995.89   3599720.77   0.42148   494015.89
3599720.77   0.42349
         494035.89   3599720.77   0.42474   494055.89
3599720.77   0.42651
         494075.89   3599720.77   0.42823   494095.89
3599720.77   0.42986
         494115.89   3599720.77   0.43193   492355.89

3599740.77 0.21659
492375.89 3599740.77 0.22362 492395.89
3599740.77 0.22611
492415.89 3599740.77 0.23370 492435.89
3599740.77 0.24160
492455.89 3599740.77 0.24803 492475.89
3599740.77 0.25680
492495.89 3599740.77 0.26594 492515.89
3599740.77 0.27367
492535.89 3599740.77 0.28351 492555.89
3599740.77 0.29310
492575.89 3599740.77 0.30350 492595.89
3599740.77 0.31412
492615.89 3599740.77 0.32491 492635.89
3599740.77 0.33587
492655.89 3599740.77 0.34703 492675.89
3599740.77 0.35852
492695.89 3599740.77 0.37051 492715.89
3599740.77 0.38311
492735.89 3599740.77 0.39634 492755.89
3599740.77 0.41043
492775.89 3599740.77 0.42554 492795.89
3599740.77 0.44398
492815.89 3599740.77 0.45931 492835.89
3599740.77 0.48146
492855.89 3599740.77 0.49890 492875.89
3599740.77 0.50643
492895.89 3599740.77 0.51573 492915.89
3599740.77 0.51781
492935.89 3599740.77 0.52410 492955.89
3599740.77 0.52930
492975.89 3599740.77 0.53211 492995.89
3599740.77 0.53652
493015.89 3599740.77 0.54319 493035.89
3599740.77 0.55069
493055.89 3599740.77 0.55876 493075.89
3599740.77 0.56580
493095.89 3599740.77 0.57117 493115.89
3599740.77 0.57272
493135.89 3599740.77 0.57244 493155.89
3599740.77 0.56785
493175.89 3599740.77 0.55986 493195.89
3599740.77 0.54747
493215.89 3599740.77 0.53410 493235.89
3599740.77 0.51996
493255.89 3599740.77 0.50536 493275.89
3599740.77 0.49262
493295.89 3599740.77 0.48114 493315.89
3599740.77 0.47142
493335.89 3599740.77 0.46160 493355.89

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3599740.77 0.43653
493935.89 3599740.77 0.43959 493955.89
3599740.77 0.44257
493975.89 3599740.77 0.44486 493995.89
3599740.77 0.44679
494015.89 3599740.77 0.44852 494035.89
3599740.77 0.44957
494055.89 3599740.77 0.45115 494075.89
3599740.77 0.45268
494095.89 3599740.77 0.45424 494115.89
3599740.77 0.45658
492355.89 3599760.77 0.21714 492375.89
3599760.77 0.21994
492395.89 3599760.77 0.22727 492415.89
3599760.77 0.23504
492435.89 3599760.77 0.24139 492455.89
3599760.77 0.24991
492475.89 3599760.77 0.25898 492495.89
3599760.77 0.26645
492515.89 3599760.77 0.27637 492535.89
3599760.77 0.28670
492555.89 3599760.77 0.29678 492575.89
3599760.77 0.30785
492595.89 3599760.77 0.31884 492615.89
3599760.77 0.33040
492635.89 3599760.77 0.34214 492655.89
3599760.77 0.35406
492675.89 3599760.77 0.36627 492695.89
3599760.77 0.37915
492715.89 3599760.77 0.39216 492735.89
3599760.77 0.40585
492755.89 3599760.77 0.42062 492775.89
3599760.77 0.43712
492795.89 3599760.77 0.45545 492815.89
3599760.77 0.47195
492835.89 3599760.77 0.49600 492855.89
3599760.77 0.51549
492875.89 3599760.77 0.52841 492895.89
3599760.77 0.53556
492915.89 3599760.77 0.53896 492935.89
3599760.77 0.54663
492955.89 3599760.77 0.55301 492975.89
3599760.77 0.55668
492995.89 3599760.77 0.56157 493015.89
3599760.77 0.56867
493035.89 3599760.77 0.57675 493055.89
3599760.77 0.58554
493075.89 3599760.77 0.59381 493095.89
3599760.77 0.59939
493115.89 3599760.77 0.60220 493135.89

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493195.89	3599760.77	0.57529	493215.89	3599760.77	0.56022
493235.89	3599760.77	0.54458	493255.89	3599760.77	0.53021
493275.89	3599760.77	0.51433	493295.89	3599760.77	0.50320
493315.89	3599760.77	0.49253	493335.89	3599760.77	0.48360
493355.89	3599760.77	0.47691	493375.89	3599760.77	0.46932
493395.89	3599760.77	0.46008	493415.89	3599760.77	0.45018
493435.89	3599760.77	0.44114	493455.89	3599760.77	0.43813
493475.89	3599760.77	0.43178	493495.89	3599760.77	0.42637
493515.89	3599760.77	0.42710	493535.89	3599760.77	0.43066
493555.89	3599760.77	0.43424	493575.89	3599760.77	0.43607
493595.89	3599760.77	0.43472	493615.89	3599760.77	0.43000
493635.89	3599760.77	0.42376	493655.89	3599760.77	0.41883
493675.89	3599760.77	0.41700	493695.89		

3599760.77 0.41936
493715.89 3599760.77 0.42259 493735.89
3599760.77 0.42675
493755.89 3599760.77 0.43170 493775.89
3599760.77 0.43660
493795.89 3599760.77 0.44166 493815.89
3599760.77 0.44671
493835.89 3599760.77 0.45146 493855.89
3599760.77 0.45562
493875.89 3599760.77 0.45980 493895.89
3599760.77 0.46302
493915.89 3599760.77 0.46566 493935.89
3599760.77 0.46836
493955.89 3599760.77 0.47110 493975.89
3599760.77 0.47301
493995.89 3599760.77 0.47459 494015.89
3599760.77 0.47621
494035.89 3599760.77 0.47717 494055.89
3599760.77 0.47862
494075.89 3599760.77 0.47991 494095.89
3599760.77 0.48122
494115.89 3599760.77 0.48387 492355.89
3599780.77 0.21396
492375.89 3599780.77 0.22095 492395.89
3599780.77 0.22672
492415.89 3599780.77 0.23464 492435.89
3599780.77 0.24293
492455.89 3599780.77 0.24935 492475.89
3599780.77 0.25868
492495.89 3599780.77 0.26855 492515.89
3599780.77 0.27796
492535.89 3599780.77 0.28888 492555.89
3599780.77 0.30028
492575.89 3599780.77 0.31164 492595.89
3599780.77 0.32375
492615.89 3599780.77 0.33615 492635.89
3599780.77 0.34877
492655.89 3599780.77 0.36147 492675.89
3599780.77 0.37441
492695.89 3599780.77 0.38808 492715.89
3599780.77 0.40179
492735.89 3599780.77 0.41629 492755.89
3599780.77 0.43148
492775.89 3599780.77 0.44876 492795.89
3599780.77 0.46788
492815.89 3599780.77 0.49396 492835.89
3599780.77 0.51664
492855.89 3599780.77 0.53299 492875.89
3599780.77 0.54776
492895.89 3599780.77 0.55666 492915.89

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493015.89	3599780.77	0.59666	493035.89	3599780.77	0.60538
493055.89	3599780.77	0.61496	493075.89	3599780.77	0.62411
493095.89	3599780.77	0.63047	493115.89	3599780.77	0.63379
493135.89	3599780.77	0.63289	493155.89	3599780.77	0.62797
493175.89	3599780.77	0.61781	493195.89	3599780.77	0.60437
493215.89	3599780.77	0.58904	493235.89	3599780.77	0.57179
493255.89	3599780.77	0.55498	493275.89	3599780.77	0.53887
493295.89	3599780.77	0.52675	493315.89	3599780.77	0.51631
493335.89	3599780.77	0.50811	493355.89	3599780.77	0.50170
493375.89	3599780.77	0.49546	493395.89	3599780.77	0.48627
493415.89	3599780.77	0.47573	493435.89	3599780.77	0.46451
493455.89	3599780.77	0.46018	493475.89		

3599780.77 0.45348
493495.89 3599780.77 0.44980 493515.89
3599780.77 0.44733
493535.89 3599780.77 0.45199 493555.89
3599780.77 0.45722
493575.89 3599780.77 0.46101 493595.89
3599780.77 0.46139
493615.89 3599780.77 0.45881 493635.89
3599780.77 0.45303
493655.89 3599780.77 0.44777 493675.89
3599780.77 0.44568
493695.89 3599780.77 0.44908 493715.89
3599780.77 0.45324
493735.89 3599780.77 0.45841 493755.89
3599780.77 0.46446
493775.89 3599780.77 0.47038 493795.89
3599780.77 0.47565
493815.89 3599780.77 0.48085 493835.89
3599780.77 0.48574
493855.89 3599780.77 0.48945 493875.89
3599780.77 0.49287
493895.89 3599780.77 0.49543 493915.89
3599780.77 0.49758
493935.89 3599780.77 0.49991 493955.89
3599780.77 0.50229
493975.89 3599780.77 0.50398 493995.89
3599780.77 0.50549
494015.89 3599780.77 0.50713 494035.89
3599780.77 0.50817
494055.89 3599780.77 0.50971 494075.89
3599780.77 0.51102
494095.89 3599780.77 0.51233 494115.89
3599780.77 0.51535
492355.89 3599800.77 0.21474 492375.89
3599800.77 0.22046
492395.89 3599800.77 0.22516 492415.89
3599800.77 0.23332
492435.89 3599800.77 0.24187 492455.89
3599800.77 0.25090
492475.89 3599800.77 0.25921 492495.89
3599800.77 0.26948
492515.89 3599800.77 0.28025 492535.89
3599800.77 0.29161
492555.89 3599800.77 0.30358 492575.89
3599800.77 0.31559
492595.89 3599800.77 0.32842 492615.89
3599800.77 0.34162
492635.89 3599800.77 0.35512 492655.89
3599800.77 0.36880
492675.89 3599800.77 0.38274 492695.89

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492835.89	3599800.77	0.53357	492855.89	3599800.77	0.55156
492875.89	3599800.77	0.56825	492895.89	3599800.77	0.57890
492915.89	3599800.77	0.59181	492935.89	3599800.77	0.59662
492955.89	3599800.77	0.60598	492975.89	3599800.77	0.61221
492995.89	3599800.77	0.62001	493015.89	3599800.77	0.62732
493035.89	3599800.77	0.63697	493055.89	3599800.77	0.64729
493075.89	3599800.77	0.65680	493095.89	3599800.77	0.66415
493115.89	3599800.77	0.66823	493135.89	3599800.77	0.66845
493155.89	3599800.77	0.66278	493175.89	3599800.77	0.65255
493195.89	3599800.77	0.63742	493215.89	3599800.77	0.62032
493235.89	3599800.77	0.60302	493255.89		

3599800.77 0.58208
493275.89 3599800.77 0.56730 493295.89
3599800.77 0.55474
493315.89 3599800.77 0.54163 493335.89
3599800.77 0.53445
493355.89 3599800.77 0.53060 493375.89
3599800.77 0.52481
493395.89 3599800.77 0.51653 493415.89
3599800.77 0.50536
493435.89 3599800.77 0.49188 493455.89
3599800.77 0.48182
493475.89 3599800.77 0.47660 493495.89
3599800.77 0.47280
493515.89 3599800.77 0.47084 493535.89
3599800.77 0.47644
493555.89 3599800.77 0.48320 493575.89
3599800.77 0.48895
493595.89 3599800.77 0.49157 493615.89
3599800.77 0.49140
493635.89 3599800.77 0.48661 493655.89
3599800.77 0.48146
493675.89 3599800.77 0.47939 493695.89
3599800.77 0.48407
493715.89 3599800.77 0.48935 493735.89
3599800.77 0.49548
493755.89 3599800.77 0.50224 493775.89
3599800.77 0.50862
493795.89 3599800.77 0.51402 493815.89
3599800.77 0.51927
493835.89 3599800.77 0.52405 493855.89
3599800.77 0.52726
493875.89 3599800.77 0.52997 493895.89
3599800.77 0.53197
493915.89 3599800.77 0.53359 493935.89
3599800.77 0.53523
493955.89 3599800.77 0.53680 493975.89
3599800.77 0.53821
493995.89 3599800.77 0.53979 494015.89
3599800.77 0.54159
494035.89 3599800.77 0.54281 494055.89
3599800.77 0.54459
494075.89 3599800.77 0.54606 494095.89
3599800.77 0.54737
494115.89 3599800.77 0.54998 492355.89
3599820.77 0.21420
492375.89 3599820.77 0.21850 492395.89
3599820.77 0.22419
492415.89 3599820.77 0.23444 492435.89
3599820.77 0.24148
492455.89 3599820.77 0.25086 492475.89

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492655.89	3599820.77	0.37606	492675.89	3599820.77	0.39122
492695.89	3599820.77	0.40646	492715.89	3599820.77	0.42244
492735.89	3599820.77	0.43888	492755.89	3599820.77	0.45705
492775.89	3599820.77	0.47713	492795.89	3599820.77	0.49594
492815.89	3599820.77	0.52528	492835.89	3599820.77	0.55169
492855.89	3599820.77	0.57136	492875.89	3599820.77	0.59000
492895.89	3599820.77	0.60252	492915.89	3599820.77	0.61786
492935.89	3599820.77	0.62431	492955.89	3599820.77	0.63560
492975.89	3599820.77	0.64532	492995.89	3599820.77	0.65450
493015.89	3599820.77	0.66211	493035.89		

3599820.77 0.67275
493055.89 3599820.77 0.68276 493075.89
3599820.77 0.69264
493095.89 3599820.77 0.70147 493115.89
3599820.77 0.70731
493135.89 3599820.77 0.70732 493155.89
3599820.77 0.70228
493175.89 3599820.77 0.69036 493195.89
3599820.77 0.67374
493215.89 3599820.77 0.65465 493235.89
3599820.77 0.63445
493255.89 3599820.77 0.61270 493275.89
3599820.77 0.59665
493295.89 3599820.77 0.58227 493315.89
3599820.77 0.56959
493335.89 3599820.77 0.56349 493355.89
3599820.77 0.56169
493375.89 3599820.77 0.55715 493395.89
3599820.77 0.54929
493415.89 3599820.77 0.53776 493435.89
3599820.77 0.52333
493455.89 3599820.77 0.51158 493475.89
3599820.77 0.50328
493495.89 3599820.77 0.49872 493515.89
3599820.77 0.49817
493535.89 3599820.77 0.50472 493555.89
3599820.77 0.51302
493575.89 3599820.77 0.52082 493595.89
3599820.77 0.52600
493615.89 3599820.77 0.52849 493635.89
3599820.77 0.52523
493655.89 3599820.77 0.52074 493675.89
3599820.77 0.51900
493695.89 3599820.77 0.52494 493715.89
3599820.77 0.53132
493735.89 3599820.77 0.53818 493755.89
3599820.77 0.54528
493775.89 3599820.77 0.55172 493795.89
3599820.77 0.55714
493815.89 3599820.77 0.56224 493835.89
3599820.77 0.56664
493855.89 3599820.77 0.56929 493875.89
3599820.77 0.57132
493895.89 3599820.77 0.57289 493915.89
3599820.77 0.57408
493935.89 3599820.77 0.57501 493955.89
3599820.77 0.57556
493975.89 3599820.77 0.57667 493995.89
3599820.77 0.57829
494015.89 3599820.77 0.58032 494035.89

3599820.77   0.58171
         494055.89   3599820.77   0.58362   494075.89
3599820.77   0.58514
         494095.89   3599820.77   0.58632   494115.89
3599820.77   0.58794
         492355.89   3599840.77   0.21195   492375.89
3599840.77   0.21927
         492395.89   3599840.77   0.22500   492415.89
3599840.77   0.23358
         492435.89   3599840.77   0.24257   492455.89
3599840.77   0.25214

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3599840.77 0.54303
492835.89 3599840.77 0.57127 492855.89
3599840.77 0.59261
492875.89 3599840.77 0.61324 492895.89
3599840.77 0.63253
492915.89 3599840.77 0.64556 492935.89
3599840.77 0.66083
492955.89 3599840.77 0.66754 492975.89
3599840.77 0.67914
492995.89 3599840.77 0.68987 493015.89
3599840.77 0.70086
493035.89 3599840.77 0.71273 493055.89
3599840.77 0.72383
493075.89 3599840.77 0.73559 493095.89
3599840.77 0.74467
493115.89 3599840.77 0.75065 493135.89
3599840.77 0.74971
493155.89 3599840.77 0.74424 493175.89
3599840.77 0.73085
493195.89 3599840.77 0.71319 493215.89
3599840.77 0.69109
493235.89 3599840.77 0.66874 493255.89
3599840.77 0.64713
493275.89 3599840.77 0.63001 493295.89
3599840.77 0.61378
493315.89 3599840.77 0.60183 493335.89
3599840.77 0.59682
493355.89 3599840.77 0.59513 493375.89
3599840.77 0.59082
493395.89 3599840.77 0.58322 493415.89
3599840.77 0.57225
493435.89 3599840.77 0.55756 493455.89
3599840.77 0.54459
493475.89 3599840.77 0.53578 493495.89
3599840.77 0.53160
493515.89 3599840.77 0.53215 493535.89
3599840.77 0.53961
493555.89 3599840.77 0.54907 493575.89
3599840.77 0.55834
493595.89 3599840.77 0.56504 493615.89
3599840.77 0.56888
493635.89 3599840.77 0.56797 493655.89
3599840.77 0.56576
493675.89 3599840.77 0.56560 493695.89
3599840.77 0.57132
493715.89 3599840.77 0.57775 493735.89
3599840.77 0.58495
493755.89 3599840.77 0.59265 493775.89
3599840.77 0.59984
493795.89 3599840.77 0.60566 493815.89

3599840.77 0.61023
493835.89 3599840.77 0.61363 493855.89
3599840.77 0.61579
493875.89 3599840.77 0.61754 493895.89
3599840.77 0.61890
493915.89 3599840.77 0.61989 493935.89
3599840.77 0.62049
493955.89 3599840.77 0.62076 493975.89
3599840.77 0.62116
493995.89 3599840.77 0.62212 494015.89
3599840.77 0.62380
494035.89 3599840.77 0.62554 494055.89
3599840.77 0.62679

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494075.89	3599840.77	0.62784	494095.89	3599840.77	0.62875
494115.89	3599840.77	0.62994	492355.89	3599860.77	0.21258
492375.89	3599860.77	0.21767	492395.89	3599860.77	0.22577
492415.89	3599860.77	0.23446	492435.89	3599860.77	0.24325
492455.89	3599860.77	0.25301	492475.89	3599860.77	0.26349
492495.89	3599860.77	0.27450	492515.89	3599860.77	0.28623
492535.89	3599860.77	0.29874	492555.89	3599860.77	0.31205
492575.89	3599860.77	0.32533	492595.89		

3599860.77 0.34029
492615.89 3599860.77 0.35601 492635.89
3599860.77 0.37240
492655.89 3599860.77 0.38939 492675.89
3599860.77 0.40786
492695.89 3599860.77 0.42581 492715.89
3599860.77 0.44420
492735.89 3599860.77 0.46385 492755.89
3599860.77 0.48525
492775.89 3599860.77 0.50782 492795.89
3599860.77 0.52905
492815.89 3599860.77 0.56928 492835.89
3599860.77 0.59245
492855.89 3599860.77 0.61658 492875.89
3599860.77 0.63810
492895.89 3599860.77 0.65978 492915.89
3599860.77 0.67520
492935.89 3599860.77 0.69342 492955.89
3599860.77 0.70879
492975.89 3599860.77 0.71603 492995.89
3599860.77 0.72863
493015.89 3599860.77 0.74122 493035.89
3599860.77 0.75457
493055.89 3599860.77 0.76855 493075.89
3599860.77 0.78194
493095.89 3599860.77 0.79232 493115.89
3599860.77 0.79807
493135.89 3599860.77 0.79961 493155.89
3599860.77 0.79210
493175.89 3599860.77 0.77699 493195.89
3599860.77 0.75655
493215.89 3599860.77 0.73280 493235.89
3599860.77 0.70733
493255.89 3599860.77 0.68760 493275.89
3599860.77 0.66857
493295.89 3599860.77 0.65077 493315.89
3599860.77 0.63968
493335.89 3599860.77 0.63445 493355.89
3599860.77 0.63165
493375.89 3599860.77 0.62704 493395.89
3599860.77 0.61979
493415.89 3599860.77 0.60956 493435.89
3599860.77 0.59521
493455.89 3599860.77 0.58183 493475.89
3599860.77 0.57333
493495.89 3599860.77 0.57026 493515.89
3599860.77 0.57235
493535.89 3599860.77 0.58117 493555.89
3599860.77 0.59234
493575.89 3599860.77 0.60345 493595.89

3599860.77 0.61127
 493615.89 3599860.77 0.61575 493635.89
3599860.77 0.61663
 493655.89 3599860.77 0.61652 493675.89
3599860.77 0.61801
 493695.89 3599860.77 0.62393 493715.89
3599860.77 0.63099
 493735.89 3599860.77 0.63881 493755.89
3599860.77 0.64692
 493775.89 3599860.77 0.65409 493795.89
3599860.77 0.65981
 493815.89 3599860.77 0.66425 493835.89
3599860.77 0.66744
 493855.89 3599860.77 0.66939 493875.89
3599860.77 0.67093

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493895.89	3599860.77	0.67210	493915.89	3599860.77	0.67296
493935.89	3599860.77	0.67356	493955.89	3599860.77	0.67386
493975.89	3599860.77	0.67321	493995.89	3599860.77	0.67260
494015.89	3599860.77	0.67272	494035.89	3599860.77	0.67434
494055.89	3599860.77	0.67472	494075.89	3599860.77	0.67513
494095.89	3599860.77	0.67594	494115.89	3599860.77	0.67701
492355.89	3599880.77	0.21066	492375.89		

3599880.77 0.21790
492395.89 3599880.77 0.22611 492415.89
3599880.77 0.23489
492435.89 3599880.77 0.24425 492455.89
3599880.77 0.25422
492475.89 3599880.77 0.26486 492495.89
3599880.77 0.27614
492515.89 3599880.77 0.28823 492535.89
3599880.77 0.30037
492555.89 3599880.77 0.31401 492575.89
3599880.77 0.32857
492595.89 3599880.77 0.34412 492615.89
3599880.77 0.36059
492635.89 3599880.77 0.37795 492655.89
3599880.77 0.39620
492675.89 3599880.77 0.41602 492695.89
3599880.77 0.43552
492715.89 3599880.77 0.45560 492735.89
3599880.77 0.47704
492755.89 3599880.77 0.50043 492775.89
3599880.77 0.52482
492795.89 3599880.77 0.55860 492815.89
3599880.77 0.59058
492835.89 3599880.77 0.61640 492855.89
3599880.77 0.64133
492875.89 3599880.77 0.66484 492895.89
3599880.77 0.68898
492915.89 3599880.77 0.71221 492935.89
3599880.77 0.72841
492955.89 3599880.77 0.74684 492975.89
3599880.77 0.76275
492995.89 3599880.77 0.77695 493015.89
3599880.77 0.78573
493035.89 3599880.77 0.80081 493055.89
3599880.77 0.81657
493075.89 3599880.77 0.83173 493095.89
3599880.77 0.84741
493115.89 3599880.77 0.85398 493135.89
3599880.77 0.85412
493155.89 3599880.77 0.84547 493175.89
3599880.77 0.82920
493195.89 3599880.77 0.80354 493215.89
3599880.77 0.77645
493235.89 3599880.77 0.74920 493255.89
3599880.77 0.72975
493275.89 3599880.77 0.70962 493295.89
3599880.77 0.69361
493315.89 3599880.77 0.68359 493335.89
3599880.77 0.67707
493355.89 3599880.77 0.67182 493375.89

3599880.77 0.66630
 493395.89 3599880.77 0.65933 493415.89
3599880.77 0.65020
 493435.89 3599880.77 0.63701 493455.89
3599880.77 0.62433
 493475.89 3599880.77 0.61712 493495.89
3599880.77 0.61604
 493515.89 3599880.77 0.62031 493535.89
3599880.77 0.63112
 493555.89 3599880.77 0.64471 493575.89
3599880.77 0.65799
 493595.89 3599880.77 0.66617 493615.89
3599880.77 0.67050
 493635.89 3599880.77 0.67245 493655.89
3599880.77 0.67401
 493675.89 3599880.77 0.67701 493695.89
3599880.77 0.68356

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493715.89	3599880.77	0.69184	493735.89	3599880.77	0.70058
493755.89	3599880.77	0.70896	493775.89	3599880.77	0.71555
493795.89	3599880.77	0.72086	493815.89	3599880.77	0.72566
493835.89	3599880.77	0.72974	493855.89	3599880.77	0.73182
493875.89	3599880.77	0.73315	493895.89	3599880.77	0.73406
493915.89	3599880.77	0.73471	493935.89		

3599880.77 0.73525
493955.89 3599880.77 0.73551 493975.89
3599880.77 0.73311
493995.89 3599880.77 0.72976 494015.89
3599880.77 0.72710
494035.89 3599880.77 0.72798 494055.89
3599880.77 0.72712
494075.89 3599880.77 0.72672 494095.89
3599880.77 0.72722
494115.89 3599880.77 0.72831 492355.89
3599900.77 0.21084
492375.89 3599900.77 0.21852 492395.89
3599900.77 0.22686
492415.89 3599900.77 0.23571 492435.89
3599900.77 0.24522
492455.89 3599900.77 0.25469 492475.89
3599900.77 0.26551
492495.89 3599900.77 0.27701 492515.89
3599900.77 0.28939
492535.89 3599900.77 0.30262 492555.89
3599900.77 0.31670
492575.89 3599900.77 0.33171 492595.89
3599900.77 0.34784
492615.89 3599900.77 0.36501 492635.89
3599900.77 0.38325
492655.89 3599900.77 0.40266 492675.89
3599900.77 0.42304
492695.89 3599900.77 0.44518 492715.89
3599900.77 0.46773
492735.89 3599900.77 0.49087 492755.89
3599900.77 0.51621
492775.89 3599900.77 0.54263 492795.89
3599900.77 0.57887
492815.89 3599900.77 0.61354 492835.89
3599900.77 0.64098
492855.89 3599900.77 0.67249 492875.89
3599900.77 0.69557
492895.89 3599900.77 0.72048 492915.89
3599900.77 0.74696
492935.89 3599900.77 0.77128 492955.89
3599900.77 0.78837
492975.89 3599900.77 0.80759 492995.89
3599900.77 0.82457
493015.89 3599900.77 0.84052 493035.89
3599900.77 0.85708
493055.89 3599900.77 0.87446 493075.89
3599900.77 0.89148
493095.89 3599900.77 0.90507 493115.89
3599900.77 0.91438
493135.89 3599900.77 0.91494 493155.89

3599900.77   0.90531
         493175.89   3599900.77   0.88517   493195.89
3599900.77   0.85776
         493215.89   3599900.77   0.82579   493235.89
3599900.77   0.79771
         493255.89   3599900.77   0.77816   493275.89
3599900.77   0.75638
         493295.89   3599900.77   0.74429   493315.89
3599900.77   0.73597
         493335.89   3599900.77   0.72881   493355.89
3599900.77   0.71944
         493375.89   3599900.77   0.70999   493395.89
3599900.77   0.70150
         493415.89   3599900.77   0.69457   493435.89
3599900.77   0.68418
         493455.89   3599900.77   0.67459   493475.89
3599900.77   0.67074
         493495.89   3599900.77   0.67325   493515.89
3599900.77   0.68080

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3599900.77 0.76182
493735.89 3599900.77 0.77162 493755.89
3599900.77 0.77981
493775.89 3599900.77 0.78626 493795.89
3599900.77 0.79158
493815.89 3599900.77 0.79732 493835.89
3599900.77 0.80289
493855.89 3599900.77 0.80534 493875.89
3599900.77 0.80603
493895.89 3599900.77 0.80522 493915.89
3599900.77 0.80400
493935.89 3599900.77 0.80392 493955.89
3599900.77 0.80278
493975.89 3599900.77 0.79842 493995.89
3599900.77 0.79238
494015.89 3599900.77 0.79031 494035.89
3599900.77 0.78988
494055.89 3599900.77 0.78507 494075.89
3599900.77 0.78331
494095.89 3599900.77 0.78171 494115.89
3599900.77 0.78184
492355.89 3599920.77 0.21161 492375.89
3599920.77 0.21930
492395.89 3599920.77 0.22767 492415.89
3599920.77 0.23591
492435.89 3599920.77 0.24550 492455.89
3599920.77 0.25581
492475.89 3599920.77 0.26681 492495.89
3599920.77 0.27853
492515.89 3599920.77 0.29122 492535.89
3599920.77 0.30480
492555.89 3599920.77 0.31928 492575.89
3599920.77 0.33476
492595.89 3599920.77 0.35141 492615.89
3599920.77 0.36926
492635.89 3599920.77 0.38838 492655.89
3599920.77 0.40890
492675.89 3599920.77 0.43062 492695.89
3599920.77 0.45453
492715.89 3599920.77 0.47921 492735.89
3599920.77 0.50464
492755.89 3599920.77 0.53235 492775.89
3599920.77 0.56153
492795.89 3599920.77 0.60084 492815.89
3599920.77 0.63824
492835.89 3599920.77 0.66813 492855.89
3599920.77 0.70156
492875.89 3599920.77 0.73135 492895.89
3599920.77 0.75495
492915.89 3599920.77 0.78468 492935.89

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493355.89	3599920.77	0.77268	493375.89	3599920.77	0.75987
493395.89	3599920.77	0.75141	493415.89	3599920.77	0.74706
493435.89	3599920.77	0.74041	493455.89	3599920.77	0.73558
493475.89	3599920.77	0.73584	493495.89		

3599920.77 0.74203
493515.89 3599920.77 0.75350 493535.89
3599920.77 0.77316
493555.89 3599920.77 0.79445 493575.89
3599920.77 0.81100
493595.89 3599920.77 0.81435 493615.89
3599920.77 0.81279
493635.89 3599920.77 0.81180 493655.89
3599920.77 0.81314
493675.89 3599920.77 0.81837 493695.89
3599920.77 0.83012
493715.89 3599920.77 0.84231 493735.89
3599920.77 0.85293
493755.89 3599920.77 0.86124 493775.89
3599920.77 0.86798
493795.89 3599920.77 0.87422 493815.89
3599920.77 0.88134
493835.89 3599920.77 0.88810 493855.89
3599920.77 0.89105
493875.89 3599920.77 0.89069 493895.89
3599920.77 0.88759
493915.89 3599920.77 0.88337 493935.89
3599920.77 0.87988
493955.89 3599920.77 0.87598 493975.89
3599920.77 0.86918
493995.89 3599920.77 0.86062 494015.89
3599920.77 0.85480
494035.89 3599920.77 0.85192 494055.89
3599920.77 0.84829
494075.89 3599920.77 0.84397 494095.89
3599920.77 0.83728
494115.89 3599920.77 0.83614 492355.89
3599940.77 0.21263
492375.89 3599940.77 0.22029 492395.89
3599940.77 0.22793
492415.89 3599940.77 0.23686 492435.89
3599940.77 0.24651
492455.89 3599940.77 0.25692 492475.89
3599940.77 0.26809
492495.89 3599940.77 0.28004 492515.89
3599940.77 0.29301
492535.89 3599940.77 0.30690 492555.89
3599940.77 0.32175
492575.89 3599940.77 0.33772 492595.89
3599940.77 0.35484
492615.89 3599940.77 0.37335 492635.89
3599940.77 0.39340
492655.89 3599940.77 0.41496 492675.89
3599940.77 0.43791
492695.89 3599940.77 0.46351 492715.89

3599940.77 0.49039
 492735.89 3599940.77 0.52082 492755.89
3599940.77 0.54867
 492775.89 3599940.77 0.59309 492795.89
3599940.77 0.63314
 492815.89 3599940.77 0.66583 492835.89
3599940.77 0.70131
 492855.89 3599940.77 0.73244 492875.89
3599940.77 0.76068
 492895.89 3599940.77 0.79436 492915.89
3599940.77 0.82585
 492935.89 3599940.77 0.85823 492955.89
3599940.77 0.88846
 492975.89 3599940.77 0.91538 492995.89
3599940.77 0.93888
 493015.89 3599940.77 0.96081 493035.89
3599940.77 0.98261
 493055.89 3599940.77 1.00484 493075.89
3599940.77 1.02605
 493095.89 3599940.77 1.04257 493115.89
3599940.77 1.05622
 493135.89 3599940.77 1.06026 493155.89
3599940.77 1.04694

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493175.89	3599940.77	1.02005	493195.89	3599940.77	0.98593
493215.89	3599940.77	0.94833	493235.89	3599940.77	0.91560
493255.89	3599940.77	0.89102	493275.89		

3599940.77 0.87684
493295.89 3599940.77 0.87034 493315.89
3599940.77 0.86717
493335.89 3599940.77 0.85977 493355.89
3599940.77 0.83255
493375.89 3599940.77 0.81740 493395.89
3599940.77 0.81078
493415.89 3599940.77 0.80983 493435.89
3599940.77 0.80840
493455.89 3599940.77 0.81071 493475.89
3599940.77 0.81665
493495.89 3599940.77 0.82626 493515.89
3599940.77 0.84164
493535.89 3599940.77 0.86653 493555.89
3599940.77 0.89205
493575.89 3599940.77 0.90957 493595.89
3599940.77 0.90927
493615.89 3599940.77 0.90239 493635.89
3599940.77 0.89972
493655.89 3599940.77 0.90172 493675.89
3599940.77 0.90869
493695.89 3599940.77 0.92231 493715.89
3599940.77 0.93572
493735.89 3599940.77 0.94730 493755.89
3599940.77 0.95631
493775.89 3599940.77 0.96352 493795.89
3599940.77 0.97158
493815.89 3599940.77 0.97965 493835.89
3599940.77 0.98639
493855.89 3599940.77 0.98944 493875.89
3599940.77 0.98705
493895.89 3599940.77 0.98095 493915.89
3599940.77 0.97215
493935.89 3599940.77 0.96201 493955.89
3599940.77 0.95401
493975.89 3599940.77 0.94444 493995.89
3599940.77 0.93387
494015.89 3599940.77 0.92619 494035.89
3599940.77 0.91741
494055.89 3599940.77 0.91029 494075.89
3599940.77 0.90296
494095.89 3599940.77 0.89616 494115.89
3599940.77 0.89149
492355.89 3599960.77 0.21372 492375.89
3599960.77 0.22069
492395.89 3599960.77 0.22898 492415.89
3599960.77 0.23793
492435.89 3599960.77 0.24764 492455.89
3599960.77 0.25811
492475.89 3599960.77 0.26937 492495.89

3599960.77 0.28159
492515.89 3599960.77 0.29478 492535.89
3599960.77 0.30895
492555.89 3599960.77 0.32415 492575.89
3599960.77 0.34054
492595.89 3599960.77 0.35819 492615.89
3599960.77 0.37735
492635.89 3599960.77 0.39816 492655.89
3599960.77 0.42067
492675.89 3599960.77 0.44490 492695.89
3599960.77 0.47223
492715.89 3599960.77 0.50174 492735.89
3599960.77 0.53463
492755.89 3599960.77 0.56846 492775.89
3599960.77 0.61335
492795.89 3599960.77 0.65734 492815.89
3599960.77 0.69653
492835.89 3599960.77 0.73173 492855.89
3599960.77 0.76633
492875.89 3599960.77 0.80273 492895.89
3599960.77 0.84544
492915.89 3599960.77 0.87781 492935.89
3599960.77 0.90938
492955.89 3599960.77 0.94470 492975.89
3599960.77 0.97698

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492995.89	3599960.77	1.00369	493015.89	3599960.77	1.03013
493035.89	3599960.77	1.05563	493055.89		

3599960.77 1.08064
493075.89 3599960.77 1.10328 493095.89
3599960.77 1.12193
493115.89 3599960.77 1.14312 493135.89
3599960.77 1.14663
493155.89 3599960.77 1.12812 493175.89
3599960.77 1.10095
493195.89 3599960.77 1.06301 493215.89
3599960.77 1.02411
493235.89 3599960.77 0.98671 493255.89
3599960.77 0.96899
493275.89 3599960.77 0.95671 493295.89
3599960.77 0.95440
493315.89 3599960.77 0.95234 493335.89
3599960.77 0.93452
493355.89 3599960.77 0.90312 493375.89
3599960.77 0.88703
493395.89 3599960.77 0.88330 493415.89
3599960.77 0.88916
493435.89 3599960.77 0.89452 493455.89
3599960.77 0.90412
493475.89 3599960.77 0.91549 493495.89
3599960.77 0.92879
493515.89 3599960.77 0.94764 493535.89
3599960.77 0.97678
493555.89 3599960.77 1.00217 493575.89
3599960.77 1.01881
493595.89 3599960.77 1.02408 493615.89
3599960.77 1.00894
493635.89 3599960.77 1.00448 493655.89
3599960.77 1.00849
493675.89 3599960.77 1.01834 493695.89
3599960.77 1.03176
493715.89 3599960.77 1.04522 493735.89
3599960.77 1.05703
493755.89 3599960.77 1.06692 493775.89
3599960.77 1.07808
493795.89 3599960.77 1.08645 493815.89
3599960.77 1.09304
493835.89 3599960.77 1.09721 493855.89
3599960.77 1.09689
493875.89 3599960.77 1.09385 493895.89
3599960.77 1.08387
493915.89 3599960.77 1.06927 493935.89
3599960.77 1.05337
493955.89 3599960.77 1.03743 493975.89
3599960.77 1.02319
493995.89 3599960.77 1.00994 494015.89
3599960.77 0.99703
494035.89 3599960.77 0.98717 494055.89

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3599960.77        0.97621
         494075.89    3599960.77        0.96586                       494095.89
3599960.77        0.95679
         494115.89    3599960.77        0.95102                       492355.89
3599980.77        0.21436
         492375.89    3599980.77        0.22199                       492395.89
3599980.77        0.23029
         492415.89    3599980.77        0.23922                       492435.89
3599980.77        0.24894
         492455.89    3599980.77        0.25944                       492475.89
3599980.77        0.27074
         492495.89    3599980.77        0.28316                       492515.89
3599980.77        0.29650
         492535.89    3599980.77        0.31088                       492555.89
3599980.77        0.32643
         492575.89    3599980.77        0.34325                       492595.89
3599980.77        0.36143
         492615.89    3599980.77        0.38122                       492635.89
3599980.77        0.40280
         492655.89    3599980.77        0.42629                       492675.89
3599980.77        0.45272
         492695.89    3599980.77        0.48127                       492715.89
3599980.77        0.51229
         492735.89    3599980.77        0.55095                       492755.89
3599980.77        0.58520
         492775.89    3599980.77        0.63376                       492795.89
3599980.77        0.68177
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  2016
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):     VOL1        ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         492815.89    3599980.77        0.72517                       492835.89
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3599980.77 0.76419
492855.89 3599980.77 0.80705 492875.89
3599980.77 0.84859
492895.89 3599980.77 0.89158 492915.89
3599980.77 0.93297
492935.89 3599980.77 0.97024 492955.89
3599980.77 1.01101
492975.89 3599980.77 1.04951 492995.89
3599980.77 1.07722
493015.89 3599980.77 1.10850 493035.89
3599980.77 1.13624
493055.89 3599980.77 1.16463 493075.89
3599980.77 1.19060
493095.89 3599980.77 1.21195 493115.89
3599980.77 1.23846
493135.89 3599980.77 1.24422 493155.89
3599980.77 1.22036
493175.89 3599980.77 1.19166 493195.89
3599980.77 1.15119
493215.89 3599980.77 1.10942 493235.89
3599980.77 1.06757
493255.89 3599980.77 1.05855 493275.89
3599980.77 1.06088
493295.89 3599980.77 1.06388 493315.89
3599980.77 1.05308
493335.89 3599980.77 1.01576 493355.89
3599980.77 0.98742
493375.89 3599980.77 0.97469 493395.89
3599980.77 0.97613
493415.89 3599980.77 0.99015 493435.89
3599980.77 0.99942
493455.89 3599980.77 1.01287 493475.89
3599980.77 1.03051
493495.89 3599980.77 1.05195 493515.89
3599980.77 1.07633
493535.89 3599980.77 1.10637 493555.89
3599980.77 1.13084
493575.89 3599980.77 1.14773 493595.89
3599980.77 1.15778
493615.89 3599980.77 1.13971 493635.89
3599980.77 1.13170
493655.89 3599980.77 1.13444 493675.89
3599980.77 1.14739
493695.89 3599980.77 1.16039 493715.89
3599980.77 1.17495
493735.89 3599980.77 1.18811 493755.89
3599980.77 1.19865
493775.89 3599980.77 1.20968 493795.89
3599980.77 1.21733
493815.89 3599980.77 1.22031 493835.89

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3599980.77        1.21884
         493855.89    3599980.77        1.21424                        493875.89
3599980.77        1.20579
         493895.89    3599980.77        1.19117                        493915.89
3599980.77        1.17163
         493935.89    3599980.77        1.14876                        493955.89
3599980.77        1.12706
         493975.89    3599980.77        1.10744                        493995.89
3599980.77        1.08990
         494015.89    3599980.77        1.07434                        494035.89
3599980.77        1.06135
         494055.89    3599980.77        1.04687                        494075.89
3599980.77        1.03313
         494095.89    3599980.77        1.02112                        494115.89
3599980.77        1.01444
         492355.89    3600000.77        0.21588                        492375.89
3600000.77        0.22360
         492395.89    3600000.77        0.23194                        492415.89
3600000.77        0.24080
         492435.89    3600000.77        0.25048                        492455.89
3600000.77        0.26098
         492475.89    3600000.77        0.27229                        492495.89
3600000.77        0.28481
         492515.89    3600000.77        0.29822                        492535.89
3600000.77        0.31275
         492555.89    3600000.77        0.32859                        492575.89
3600000.77        0.34589
         492595.89    3600000.77        0.36455                        492615.89
3600000.77        0.38495
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2017
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):     VOL1        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- -

492635.89	3600000.77	0.40734	492655.89	3600000.77	0.43196
492675.89	3600000.77	0.45965	492695.89	3600000.77	0.48969
492715.89	3600000.77	0.52599	492735.89	3600000.77	0.56389
492755.89	3600000.77	0.61245	492775.89	3600000.77	0.66264
492795.89	3600000.77	0.70722	492815.89	3600000.77	0.75384
492835.89	3600000.77	0.80177	492855.89	3600000.77	0.84814
492875.89	3600000.77	0.89551	492895.89	3600000.77	0.94263
492915.89	3600000.77	0.98847	492935.89	3600000.77	1.03614
492955.89	3600000.77	1.08384	492975.89	3600000.77	1.12861
492995.89	3600000.77	1.16150	493015.89	3600000.77	1.19255
493035.89	3600000.77	1.22725	493055.89	3600000.77	1.25980
493075.89	3600000.77	1.29284	493095.89	3600000.77	1.31565
493115.89	3600000.77	1.34558	493135.89	3600000.77	1.35226
493155.89	3600000.77	1.32583	493175.89	3600000.77	1.29582
493195.89	3600000.77	1.24900	493215.89	3600000.77	1.19972
493235.89	3600000.77	1.16727	493255.89	3600000.77	1.16405
493275.89	3600000.77	1.20618	493295.89	3600000.77	1.21786
493315.89	3600000.77	1.17288	493335.89	3600000.77	1.10244
493355.89	3600000.77	1.09092	493375.89	3600000.77	1.08969
493395.89	3600000.77	1.10115	493415.89	3600000.77	1.12308
493435.89	3600000.77	1.12881	493455.89	3600000.77	1.13788
493475.89	3600000.77	1.16164	493495.89	3600000.77	1.19872
493515.89	3600000.77	1.23113	493535.89	3600000.77	1.25674
493555.89	3600000.77	1.28045	493575.89	3600000.77	1.30058
493595.89	3600000.77	1.31318	493615.89		

3600000.77   1.30385
         493635.89   3600000.77   1.28958   493655.89
3600000.77   1.28436
         493675.89   3600000.77   1.29949   493695.89
3600000.77   1.31102
         493715.89   3600000.77   1.32789   493735.89
3600000.77   1.34306
         493755.89   3600000.77   1.35274   493775.89
3600000.77   1.35653
         493795.89   3600000.77   1.36202   493815.89
3600000.77   1.35875
         493835.89   3600000.77   1.34873   493855.89
3600000.77   1.33953
         493875.89   3600000.77   1.32108   493895.89
3600000.77   1.30168
         493915.89   3600000.77   1.27839   493935.89
3600000.77   1.24752
         493955.89   3600000.77   1.22310   493975.89
3600000.77   1.19755
         493995.89   3600000.77   1.17436   494015.89
3600000.77   1.15526
         494035.89   3600000.77   1.13993   494055.89
3600000.77   1.12290
         494075.89   3600000.77   1.10536   494095.89
3600000.77   1.08997
         494115.89   3600000.77   1.08239   492355.89
3600020.77   0.22023
         492375.89   3600020.77   0.22552   492395.89
3600020.77   0.23383
         492415.89   3600020.77   0.24267   492435.89
3600020.77   0.25237

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)

Y-COORD (M) CONC

- - - -

3600020.77   1.24879
         493415.89   3600020.77   1.26615   493435.89
3600020.77   1.28119
         493455.89   3600020.77   1.30054   493475.89
3600020.77   1.32729
         493495.89   3600020.77   1.36244   493515.89
3600020.77   1.40879
         493535.89   3600020.77   1.44122   493555.89
3600020.77   1.46868
         493575.89   3600020.77   1.49126   493595.89
3600020.77   1.50637
         493615.89   3600020.77   1.48476   493635.89
3600020.77   1.46500
         493655.89   3600020.77   1.46129   493675.89
3600020.77   1.48344
         493695.89   3600020.77   1.48451   493715.89
3600020.77   1.49699
         493735.89   3600020.77   1.51198   493755.89
3600020.77   1.52411
         493775.89   3600020.77   1.53117   493795.89
3600020.77   1.51700
         493815.89   3600020.77   1.49960   493835.89
3600020.77   1.48187
         493855.89   3600020.77   1.46165   493875.89
3600020.77   1.44484
         493895.89   3600020.77   1.42082   493915.89
3600020.77   1.38942
         493935.89   3600020.77   1.35085   493955.89
3600020.77   1.32938
         493975.89   3600020.77   1.29736   493995.89
3600020.77   1.26614
         494015.89   3600020.77   1.24229   494035.89
3600020.77   1.22258

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494055.89	3600020.77	1.20276	494075.89	3600020.77	1.18483
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492355.89	3600040.77	0.22971	492375.89	3600040.77	0.22800
492395.89	3600040.77	0.23622	492415.89	3600040.77	0.24506
492435.89	3600040.77	0.25468	492455.89	3600040.77	0.26510
492475.89	3600040.77	0.27625	492495.89	3600040.77	0.28876
492515.89	3600040.77	0.30218	492535.89	3600040.77	0.31694
492555.89	3600040.77	0.33333	492575.89	3600040.77	0.35102
492595.89	3600040.77	0.37052	492615.89	3600040.77	0.39205
492635.89	3600040.77	0.41591	492655.89	3600040.77	0.44353
492675.89	3600040.77	0.47221	492695.89	3600040.77	0.50594
492715.89	3600040.77	0.54872	492735.89	3600040.77	0.59806
492755.89	3600040.77	0.65079	492775.89	3600040.77	0.69971
492795.89	3600040.77	0.75307	492815.89	3600040.77	0.81014
492835.89	3600040.77	0.87082	492855.89	3600040.77	0.93300
492875.89	3600040.77	0.99494	492895.89	3600040.77	1.05610
492915.89	3600040.77	1.11564	492935.89	3600040.77	1.17854
492955.89	3600040.77	1.24235	492975.89	3600040.77	1.30454
492995.89	3600040.77	1.36166	493015.89	3600040.77	1.41021
493035.89	3600040.77	1.45367	493055.89	3600040.77	1.50463
493075.89	3600040.77	1.55900	493095.89	3600040.77	1.59724
493215.89	3600040.77	1.44199	493235.89	3600040.77	1.43378
493255.89	3600040.77	1.47600	493275.89		

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3600040.77        1.54171
         493295.89    3600040.77        1.51742                        493315.89
3600040.77        1.44732
         493335.89    3600040.77        1.43580                        493355.89
3600040.77        1.41540
         493375.89    3600040.77        1.41401                        493395.89
3600040.77        1.42460
         493415.89    3600040.77        1.44241                        493435.89
3600040.77        1.47641
         493455.89    3600040.77        1.50724                        493475.89
3600040.77        1.53435
         493495.89    3600040.77        1.56367                        493515.89
3600040.77        1.61944
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3600040.77        1.70127
         493575.89    3600040.77        1.72456                        493595.89
3600040.77        1.74016
         493615.89    3600040.77        1.69712                        493635.89
3600040.77        1.67114
         493655.89    3600040.77        1.67074                        493675.89
3600040.77        1.69633
         493695.89    3600040.77        1.68623                        493715.89
3600040.77        1.69158
         493735.89    3600040.77        1.70122                        493755.89
3600040.77        1.70818
         493775.89    3600040.77        1.70891                        493795.89
3600040.77        1.67970
         493815.89    3600040.77        1.64967                        493835.89
3600040.77        1.62285
         493855.89    3600040.77        1.59494                        493875.89
3600040.77        1.57568
         493895.89    3600040.77        1.54430                        493915.89
3600040.77        1.50392
         493935.89    3600040.77        1.45899                        493955.89
3600040.77        1.43547
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                          ***      10:32:58

                                PAGE  2020
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):     VOL1        ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493975.89	3600040.77	1.40018	493995.89	3600040.77	1.36462
494015.89	3600040.77	1.33581	494035.89	3600040.77	1.31140
494055.89	3600040.77	1.28964	494075.89	3600040.77	1.27051
494095.89	3600040.77	1.25403	494115.89	3600040.77	1.24081
492475.89	3600060.77	0.27882	492495.89	3600060.77	0.29107
492515.89	3600060.77	0.30448	492535.89	3600060.77	0.31931
492555.89	3600060.77	0.33574	492575.89	3600060.77	0.35368
492595.89	3600060.77	0.37359	492615.89	3600060.77	0.39553
492635.89	3600060.77	0.41988	492655.89	3600060.77	0.44845
492675.89	3600060.77	0.47799	492695.89	3600060.77	0.51300
492715.89	3600060.77	0.55762	492735.89	3600060.77	0.60907
492755.89	3600060.77	0.66470	492775.89	3600060.77	0.71842
492795.89	3600060.77	0.77654	492815.89	3600060.77	0.83989
492835.89	3600060.77	0.90699	492855.89	3600060.77	0.97762
492875.89	3600060.77	1.04816	492895.89	3600060.77	1.11844
492915.89	3600060.77	1.18941	492935.89	3600060.77	1.26357
492955.89	3600060.77	1.33586	492975.89	3600060.77	1.40461
492995.89	3600060.77	1.46837	493015.89	3600060.77	1.53405
493035.89	3600060.77	1.59825	493055.89	3600060.77	1.66178
493075.89	3600060.77	1.72227	493095.89	3600060.77	1.76393
493295.89	3600060.77	1.72075	493315.89	3600060.77	1.64064
493335.89	3600060.77	1.61636	493355.89		

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3600060.77        1.62978
         493375.89    3600060.77        1.62322                        493395.89
3600060.77        1.62893
         493415.89    3600060.77        1.66459                        493435.89
3600060.77        1.73261
         493455.89    3600060.77        1.77004                        493475.89
3600060.77        1.79418
         493495.89    3600060.77        1.81798                        493515.89
3600060.77        1.86761
         493535.89    3600060.77        1.94169                        493555.89
3600060.77        1.98821
         493575.89    3600060.77        2.00720                        493595.89
3600060.77        2.01649
         493615.89    3600060.77        1.94341                        493635.89
3600060.77        1.91166
         493655.89    3600060.77        1.91419                        493675.89
3600060.77        1.93306
         493695.89    3600060.77        1.91710                        493715.89
3600060.77        1.91407
         493735.89    3600060.77        1.91116                        493755.89
3600060.77        1.90244
         493775.89    3600060.77        1.88643                        493795.89
3600060.77        1.85084
         493815.89    3600060.77        1.81170                        493835.89
3600060.77        1.77454
         493855.89    3600060.77        1.74446                        493875.89
3600060.77        1.71608
         493895.89    3600060.77        1.67354                        493915.89
3600060.77        1.62260
         493935.89    3600060.77        1.57279                        493955.89
3600060.77        1.53923
         493975.89    3600060.77        1.50536                        493995.89
3600060.77        1.47107
         494015.89    3600060.77        1.43698                        494035.89
3600060.77        1.41020
         494055.89    3600060.77        1.38380                        494075.89
3600060.77        1.36201
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       10:32:58

                                  PAGE  2021
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):     VOL1        ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494095.89	3600060.77	1.34510	494115.89	3600060.77	1.33051
492655.89	3600080.77	0.45339	492675.89	3600080.77	0.48515
492695.89	3600080.77	0.52062	492715.89	3600080.77	0.56683
492735.89	3600080.77	0.61949	492755.89	3600080.77	0.67679
492775.89	3600080.77	0.73437	492795.89	3600080.77	0.79762
492815.89	3600080.77	0.86725	492835.89	3600080.77	0.94284
492855.89	3600080.77	1.02143	492875.89	3600080.77	1.10329
492895.89	3600080.77	1.18712	492915.89	3600080.77	1.27394
492935.89	3600080.77	1.36133	492955.89	3600080.77	1.44230
492975.89	3600080.77	1.51919	492995.89	3600080.77	1.59378
493015.89	3600080.77	1.67623	493035.89	3600080.77	1.75877
493055.89	3600080.77	1.83908	493075.89	3600080.77	1.91172
493095.89	3600080.77	1.96886	493295.89	3600080.77	1.96586
493315.89	3600080.77	1.90032	493335.89	3600080.77	1.85598
493355.89	3600080.77	1.87837	493375.89	3600080.77	1.88485
493395.89	3600080.77	1.90547	493415.89	3600080.77	1.95531
493435.89	3600080.77	2.02945	493455.89	3600080.77	2.08943
493475.89	3600080.77	2.12216	493495.89	3600080.77	2.13640
493515.89	3600080.77	2.17818	493535.89	3600080.77	2.26123
493555.89	3600080.77	2.31858	493575.89	3600080.77	2.33976
493595.89	3600080.77	2.33015	493615.89		

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3600080.77        2.24662
         493635.89    3600080.77        2.20311                        493655.89
3600080.77        2.19150
         493675.89    3600080.77        2.19263                        493695.89
3600080.77        2.16513
         493715.89    3600080.77        2.14958                        493735.89
3600080.77        2.13190
         493755.89    3600080.77        2.10772                        493775.89
3600080.77        2.07745
         493795.89    3600080.77        2.03235                        493815.89
3600080.77        1.98351
         493835.89    3600080.77        1.93648                        493855.89
3600080.77        1.89822
         493875.89    3600080.77        1.86059                        493895.89
3600080.77        1.81448
         493915.89    3600080.77        1.76181                        493935.89
3600080.77        1.70544
         493955.89    3600080.77        1.66177                        493975.89
3600080.77        1.62082
         493995.89    3600080.77        1.58110                        494015.89
3600080.77        1.54247
         494035.89    3600080.77        1.51006                        494055.89
3600080.77        1.48446
         494075.89    3600080.77        1.46505                        494095.89
3600080.77        1.36279
         494115.89    3600080.77        1.34834                        492875.89
3600100.77        1.15827
         492895.89    3600100.77        1.25954                        492915.89
3600100.77        1.36303
         492935.89    3600100.77        1.47025                        492955.89
3600100.77        1.56469
         492975.89    3600100.77        1.65567                        492995.89
3600100.77        1.74912
         493015.89    3600100.77        1.85291                        493035.89
3600100.77        1.95750
         493055.89    3600100.77        2.06199                        493075.89
3600100.77        2.15445
         493095.89    3600100.77        2.23676                        493295.89
3600100.77        2.24238
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2022
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):     VOL1        ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493315.89	3600100.77	2.22108	493335.89	3600100.77	2.16251
493355.89	3600100.77	2.17991	493375.89	3600100.77	2.20688
493395.89	3600100.77	2.25342	493415.89	3600100.77	2.32140
493435.89	3600100.77	2.40450	493455.89	3600100.77	2.49407
493475.89	3600100.77	2.53821	493495.89	3600100.77	2.54004
493515.89	3600100.77	2.57507	493535.89	3600100.77	2.65934
493555.89	3600100.77	2.71261	493575.89	3600100.77	2.71987
493595.89	3600100.77	2.68390	493615.89	3600100.77	2.58764
493635.89	3600100.77	2.53031	493655.89	3600100.77	2.50006
493675.89	3600100.77	2.47737	493695.89	3600100.77	2.43300
493715.89	3600100.77	2.40174	493735.89	3600100.77	2.36839
493755.89	3600100.77	2.32809	493775.89	3600100.77	2.28183
493795.89	3600100.77	2.22547	493815.89	3600100.77	2.16713
493835.89	3600100.77	2.11096	493855.89	3600100.77	2.06161
493875.89	3600100.77	2.01396	493895.89	3600100.77	1.96285
493915.89	3600100.77	1.90812	493935.89	3600100.77	1.84461
493955.89	3600100.77	1.79283	493975.89	3600100.77	1.74439
493995.89	3600100.77	1.69855	494015.89	3600100.77	1.65490
494035.89	3600100.77	1.61655	494055.89	3600100.77	1.59073
494075.89	3600100.77	1.47430	494095.89		

3600100.77   1.45406
         494115.89   3600100.77   1.41499   493435.89
3600120.77   2.89856
         493455.89   3600120.77   3.01244   493475.89
3600120.77   3.05771
         493495.89   3600120.77   3.05101   493515.89
3600120.77   3.09411
         493535.89   3600120.77   3.17509   493555.89
3600120.77   3.18503
         493575.89   3600120.77   3.14147   493595.89
3600120.77   3.07703
         493615.89   3600120.77   2.95190   493635.89
3600120.77   2.88376
         493655.89   3600120.77   2.84155   493675.89
3600120.77   2.79224
         493695.89   3600120.77   2.72519   493715.89
3600120.77   2.67462
         493735.89   3600120.77   2.62315   493755.89
3600120.77   2.56516
         493775.89   3600120.77   2.49924   493795.89
3600120.77   2.42914
         493815.89   3600120.77   2.36173   493835.89
3600120.77   2.18849
         493855.89   3600120.77   2.12684   493875.89
3600120.77   2.07221
         493895.89   3600120.77   2.01731   493915.89
3600120.77   1.95180
         493935.89   3600120.77   1.98316   493955.89
3600120.77   1.92692
         493975.89   3600120.77   1.87441   493995.89
3600120.77   1.82369
         494015.89   3600120.77   1.77430   494035.89
3600120.77   1.73059
         494055.89   3600120.77   1.69666   494075.89
3600120.77   1.57156
         494095.89   3600120.77   1.52693   494115.89
3600120.77   1.48305
         493435.89   3600140.77   3.46997   493455.89
3600140.77   3.53389
         493475.89   3600140.77   3.56237   493495.89
3600140.77   3.57578

VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493515.89	3600140.77	3.61021	493535.89	3600140.77	3.64992
493555.89	3600140.77	3.63415	493575.89	3600140.77	3.57746
493595.89	3600140.77	3.50217	493615.89	3600140.77	3.35959
493635.89	3600140.77	3.27254	493655.89	3600140.77	3.20902
493675.89	3600140.77	3.13709	493695.89	3600140.77	3.04855
493715.89	3600140.77	2.97541	493735.89	3600140.77	2.90092
493755.89	3600140.77	2.69691	493775.89	3600140.77	2.60862
493795.89	3600140.77	2.53261	493815.89	3600140.77	2.45856
493835.89	3600140.77	2.38287	493855.89	3600140.77	2.30340
493875.89	3600140.77	2.23823	493895.89	3600140.77	2.17278
493915.89	3600140.77	2.09699	493935.89	3600140.77	2.13126
493955.89	3600140.77	2.06682	493975.89	3600140.77	2.00772
493995.89	3600140.77	1.95085	494015.89	3600140.77	1.89503
494035.89	3600140.77	1.84484	494055.89	3600140.77	1.69322
494075.89	3600140.77	1.65141	494095.89	3600140.77	1.60059
494115.89	3600140.77	1.55196	493615.89	3600160.77	3.81469
493635.89	3600160.77	3.70288	493655.89	3600160.77	3.60895
493675.89	3600160.77	3.50973	493695.89	3600160.77	3.39740
493715.89	3600160.77	3.14752	493735.89		

3600160.77 3.05436
  493755.89 3600160.77 2.95662 493775.89
3600160.77 2.84479
  493795.89 3600160.77 2.76110 493815.89
3600160.77 2.66737
  493835.89 3600160.77 2.57387 493855.89
3600160.77 2.48419
  493875.89 3600160.77 2.39925 493895.89
3600160.77 2.31793
  493915.89 3600160.77 2.24005 493935.89
3600160.77 2.14815
  493955.89 3600160.77 2.20672 493975.89
3600160.77 2.13940
  493995.89 3600160.77 2.07498 494015.89
3600160.77 2.01368
  494035.89 3600160.77 1.82799 494055.89
3600160.77 1.78760
  494075.89 3600160.77 1.73131 494095.89
3600160.77 1.67445
  494115.89 3600160.77 1.62123 493695.89
3600180.77 3.58515
  493715.89 3600180.77 3.45786 493735.89
3600180.77 3.33540
  493755.89 3600180.77 3.21521 493775.89
3600180.77 3.09553
  493795.89 3600180.77 2.97746 493815.89
3600180.77 2.86454
  493835.89 3600180.77 2.75697 493855.89
3600180.77 2.65466
  493875.89 3600180.77 2.55750 493895.89
3600180.77 2.46527
  493915.89 3600180.77 2.37770 493935.89
3600180.77 2.29009
  493955.89 3600180.77 2.20312 493975.89
3600180.77 2.12708
  493995.89 3600180.77 2.05559 494015.89
3600180.77 1.98797
  494035.89 3600180.77 1.93624 494055.89
3600180.77 1.87300
  494075.89 3600180.77 1.81021 494095.89
3600180.77 1.74801
  494115.89 3600180.77 1.69113 493855.89
3600200.77 2.82744

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493875.89	3600200.77	2.71760	493895.89	3600200.77	2.61386
493915.89	3600200.77	2.51601	493935.89	3600200.77	2.42353
493955.89	3600200.77	2.33580	493975.89	3600200.77	2.25267
493995.89	3600200.77	2.17383	494015.89	3600200.77	2.09899
494035.89	3600200.77	2.02595	494055.89	3600200.77	1.95615
494075.89	3600200.77	1.88895	494095.89	3600200.77	1.82404
494115.89	3600200.77	1.76339	494075.89	3600220.77	1.96594
494095.89	3600220.77	1.89930	494115.89	3600220.77	1.83510
491449.24	3600867.98	0.15131	491430.69	3600957.77	0.14348
491824.71	3600731.45	0.21880	491864.04	3600763.36	0.22317
491923.40	3600738.13	0.24036	492169.01	3600932.54	0.28615
492482.15	3600998.58	0.41168	492497.92	3600725.88	0.60332
492354.11	3600745.44	0.43464	492395.11	3600758.68	0.46335
492110.02	3600667.86	0.31250	492545.04	3600960.46	0.47595
492541.96	3600918.35	0.50155	492655.96	3600959.43	0.57805
492709.36	3601017.97	0.57467	492763.80	3601033.38	0.60519

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 ,
L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 ,
L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 ,
L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	494792.42	494812.42	494832.42	494852.42	494872.42
3601487.5	40.94569 (12120717)	41.30678 (10120217)	41.69742 (10120217)	40.86143 (10120217)	41.82469 (10120217)
3601467.5	41.75371 (10120217)	42.43554 (10120217)	42.78586 (10120217)	41.33748 (10120217)	43.37239 (10120217)
3601447.5	43.17135 (10120217)	43.95686 (10120217)	44.35975 (10120217)	42.98904 (10120217)	47.81841 (10120217)
3601427.5	42.34534 (10120217)	42.73197 (10120217)	44.12322 (10120217)	45.39789 (10120217)	44.24185 (10120217)
3601407.5	44.04792 (10120217)	44.37039 (10120217)	45.22395 (10120217)	51.22095 (10120217)	43.90244 (10120217)
3601387.5	56.22835 (10120217)	54.57132 (10120217)	46.50576 (10120217)	51.71442 (10120217)	43.76902 (10120217)
3601367.5	46.61264 (10120217)	46.26268 (10120217)	45.91200 (10120217)	52.11393 (10120217)	43.41381 (10120217)
3601347.5	44.26898 (10120217)	44.72202 (10120217)	45.42845 (10120217)	46.74964 (10120217)	44.24949 (10120217)
3601327.5	42.70447 (10120217)	43.88663 (10120217)	44.57725 (10120217)	44.81075 (10120217)	45.60555 (10120217)
3601307.5	43.06087 (10120217)	43.73501 (10120217)	44.01140 (10120217)	43.79157 (10120217)	43.38690 (10120217)
3601287.5	43.08705 (10120217)	43.96054 (10120217)	43.90497 (10120217)	43.90254 (10120217)	45.01439 (10120217)

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3601267.5 |     43.36941 (10120217)     44.47183 (10120217)     45.53933 (10120217)
   45.48086 (10120217)     66.24888 (10120217)
3601247.5 |     43.84488 (10120217)     46.03152 (10120217)     52.89480 (10120217)
   47.12391 (10120217)     66.72680 (10120217)
3601227.5 |     44.33331 (10120217)     51.34838 (10120217)     59.21894 (10120217)
   51.89347 (10120217)     64.65433 (10120217)
3601207.5 |     44.57973 (10120217)     54.49455 (10120217)     63.65030 (10120217)
   54.10900 (10120217)     61.84025 (10120217)
3601187.5 |     44.33960 (10120217)     54.86313 (10120217)     62.46521 (10120217)
   53.31009 (10120217)     59.38072 (10120217)
3601167.5 |     47.35668 (11120517)     53.98129 (10120217)     61.08917 (10120217)
   50.48326 (11120517)     56.31948 (10120217)
3601147.5 |     51.15554 (11120517)     56.31552 (11120517)     59.15250 (11120517)
   54.83536 (11120517)     58.13229 (11120517)
3601127.5 |     55.26922 (11120517)     58.81836 (11120517)     63.10240 (11120517)
   59.36385 (11120517)     64.47028 (11120517)
3601107.5 |     59.72022 (11120517)     60.77310 (11120517)     65.74973 (11120517)
   65.37751 (11120517)     71.46102 (11120517)
3601087.5 |     63.66175 (11120517)     64.36683 (11120517)     65.36879 (11120517)
   71.92806 (11120517)     79.32064 (11120517)
3601067.5 |     67.78208 (11120517)     68.03594 (11120517)     69.15615 (11120517)
   77.11843 (11120517)     84.94516 (11120517)
3601047.5 |     71.46147 (11120517)     71.78213 (11120517)     73.32007 (11120517)
   84.10152 (11120517)     89.18849 (11120517)
3601027.5 |     76.06722 (11120517)     76.05216 (11120517)     77.27478 (11120517)
   87.38457 (11120517)     92.55759 (11120517)
3601007.5 |     80.30565 (11120517)     79.96570 (11120517)     80.75985 (11120517)
   87.86066 (11120517)     96.81435 (11120517)
3600987.5 |     84.41883 (11120517)     84.01231 (11120517)     83.93040 (11120517)
   84.25707 (11120517)    101.81159 (11120517)
3600967.5 |     88.83969 (11120517)     88.19662 (11120517)     87.98336 (11120517)
   89.14541 (11120517)    107.76320 (11120517)
3600947.5 |     92.53823 (11120517)     91.81820 (11120517)     91.86680 (11120517)
   93.80574 (11120517)    114.00640 (11120517)
3600927.5 |     95.91455 (11120517)     95.12043 (11120517)     95.87549 (11120517)
  103.85049 (11120517)    120.52516 (11120517)
3600907.5 |     98.90413 (11120517)     98.04122 (11120517)    100.12263 (11120517)
  118.96419 (11120517)    126.60210 (11120517)
3600887.5 |    100.85623 (11120517)    100.52246 (11120517)    103.16662 (11120517)
  129.76581 (11120517)    132.39029 (11120517)
3600867.5 |    102.88127 (11120517)    102.10589 (11120517)    106.05724 (11120517)
  135.98979 (11120517)    135.27392 (11120517)
3600847.5 |    104.36228 (11120517)    103.55152 (11120517)    107.60226 (11120517)
  138.09178 (11120517)    136.43003 (11120517)
3600827.5 |    105.26378 (11120517)    104.43048 (11120517)    109.71528 (11120517)
  138.41421 (11120517)    131.81457 (11120517)
3600807.5 |    106.61693 (11120517)    105.70802 (11120517)    113.07486 (11120517)
  136.99190 (11120517)    106.07681 (11120517)
3600787.5 |    104.76993 (11120517)    104.83499 (11120517)    109.84328 (11120517)
  131.84873 (11120517)    102.69030 (11120517)
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VALUES FOR SOURCE GROUP: SRCGP1   ***
                                INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

  Y-COORD | X-COORD (METERS)
  (METERS) | 494892.42   494912.42   494932.42
      494952.42   494972.42
 -
- -

 3601487.5 | 42.02106 (10120217)   41.79018 (10120217)   42.18414 (10120217)
    42.74547 (10120217)   41.09137 (10120217)
 3601467.5 | 43.12497 (10120217)   43.69506 (10120217)   48.23588 (10120217)
    50.89771 (10120217)   50.62734 (10120217)
 3601447.5 | 49.41989 (10120217)   51.03251 (10120217)   51.87799 (10120217)
    52.86080 (10120217)   50.13593 (10120217)
 3601427.5 | 50.01826 (10120217)   52.82989 (10120217)   53.83109 (10120217)
    55.58519 (10120217)   55.23204 (10120217)
 3601407.5 | 45.18975 (10120217)   52.17547 (10120217)   54.38470 (10120217)
    54.00087 (10120217)   55.77496 (10120217)
 3601387.5 | 44.60319 (10120217)   50.57544 (10120217)   52.18794 (10120217)
    51.78143 (10120217)   52.56609 (10120217)
 3601367.5 | 43.07185 (10120217)   43.33937 (10120217)   43.42035 (10120217)
    44.69598 (10120217)   49.61462 (10120217)
 3601347.5 | 43.26768 (10120217)   43.51197 (10120217)   43.56679 (10120217)
    44.83392 (10120217)   49.71267 (10120217)
 3601327.5 | 46.13801 (10120217)   49.17587 (10120217)   50.67518 (10120217)
    52.12724 (10120217)   54.22329 (10120217)
 3601307.5 | 44.11929 (10120217)   51.14342 (10120217)   59.53030 (10120217)
    53.18111 (10120217)   51.45726 (10120217)
 3601287.5 | 45.32098 (10120217)   55.55462 (10120217)   65.61021 (10120217)
    54.31715 (10120217)   47.56508 (10120217)
 3601267.5 | 63.59709 (10120217)   64.64017 (10120217)   64.98479 (10120217)
    53.87731 (10120217)   44.25649 (10120217)
 3601247.5 | 62.91747 (10120217)   62.10245 (10120217)   63.03129 (10120217)
    55.42958 (10120217)   44.02682 (10120217)
 3601227.5 | 56.88855 (10120217)   56.12597 (10120217)   60.34046 (10120217)
    56.42847 (10120217)   48.06974 (10120217)

3601207.5 | 53.94132 (10120217)   53.19393 (10120217)   59.20127 (10120217)
   59.90797 (10120217)   49.79992 (10120217)
3601187.5 | 51.79289 (10120217)   51.04790 (10120217)   55.03526 (10120217)
   57.00872 (10120217)   51.79080 (10120217)
3601167.5 | 51.40255 (11120517)   50.82392 (11120517)   52.20491 (11120517)
   55.52021 (10120217)   53.60431 (10120217)
3601147.5 | 56.39640 (11120517)   56.16746 (11120517)   58.06075 (11120517)
   59.26552 (11120517)   58.01513 (11120517)
3601127.5 | 62.97480 (11120517)   62.68002 (11120517)   63.59925 (11120517)
   64.99103 (11120517)   64.25782 (11120517)
3601107.5 | 70.49715 (11120517)   69.25726 (11120517)   70.34377 (11120517)
   71.66369 (11120517)   70.85066 (11120517)
3601087.5 | 78.32833 (11120517)   76.41121 (11120517)   76.56978 (11120517)
   78.97777 (11120517)   76.98498 (11120517)
3601067.5 | 84.96678 (11120517)   84.39187 (11120517)   83.82175 (11120517)
   84.99891 (11120517)   83.37608 (11120517)
3601047.5 | 91.83636 (11120517)   92.33918 (11120517)   91.64831 (11120517)
   90.96494 (11120517)   89.12316 (11120517)
3601027.5 | 99.20751 (11120517)   98.97045 (11120517)   95.42101 (11120517)
   95.50787 (11120517)   94.73349 (11120517)
3601007.5 | 105.79481 (11120517)   105.45140 (11120517)   101.90001 (11120517)
  103.60832 (11120517)   102.12030 (11120517)
3600987.5 | 112.78620 (11120517)   112.91763 (11120517)   110.67238 (11120517)
  112.43967 (11120517)   109.79978 (11120517)
3600967.5 | 118.85274 (11120517)   119.47355 (11120517)   117.09932 (11120517)
  119.32251 (11120517)   116.00191 (11120517)
3600947.5 | 125.04864 (11120517)   125.76440 (11120517)   123.09210 (11120517)
  127.03505 (11120517)   121.95549 (11120517)
3600927.5 | 130.71974 (11120517)   132.84345 (11120517)   128.72896 (11120517)
  134.84994 (11120517)   127.09099 (11120517)
3600907.5 | 136.40894 (11120517)   140.59553 (11120517)   135.13491 (11120517)
  141.17793 (11120517)   136.03542 (11120517)
3600887.5 | 142.90424 (11120517)   146.34285 (11120517)   142.12884 (11120517)
  146.07412 (11120517)   141.49496 (11120517)
3600867.5 | 147.67687 (11120517)   151.82718 (11120517)   146.94117 (11120517)
  150.94367 (11120517)   141.04722 (11120517)
3600847.5 | 139.68143 (11120517)   147.19402 (11120517)   151.41244 (11120517)
  147.87062 (11120517)   146.19768 (11120517)
3600827.5 | 134.22137 (11120517)   141.19070 (11120517)   154.28066 (11120517)
  148.11987 (11120517)   153.06162 (11120517)
3600807.5 | 129.84150 (11120517)   138.46295 (11120517)   147.69674 (11120517)
  157.79780 (11120517)   152.18525 (11120517)
3600787.5 | 111.85215 (11120517)   130.87844 (11120517)   139.24582 (11120517)
  145.67576 (11120517)   151.93311 (11120517)
3600767.5 | 100.17319 (11120517)   111.89572 (11120517)   131.22707 (11120517)
  132.61668 (11120517)   147.40517 (11120517)
3600747.5 | 98.81281 (11120517)   100.05804 (11120517)   110.55593 (11120517)
  128.95572 (11120517)   130.90916 (11120517)
3600727.5 | 97.50341 (11111709)   96.30814 (11111709)   96.45766 (11120517)
  113.59556 (11120517)   114.54227 (11120517)

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1   ***
INCLUDING SOURCE(S):   L0000511   , L0000512 , L0000513   , L0000514   , L0000515   ,
L0000516   , L0000517   , L0000518   , L0000519   , L0000520 , L0000521   , L0000522   , L0000523   ,
L0000524   , L0000525   , L0000526   , L0000527   , L0000528 , L0000529   , L0000530   , L0000531   ,
L0000532   , L0000533   , L0000534   , L0000535   , L0000536 , L0000537   , L0000538   , . . .   ,

*** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10   IN MICROGRAMS/M**3
**

Y-COORD (METERS)	X-COORD (METERS)				
	494892.42	494912.42	494932.42	494952.42	494972.42

3600687.5 | 112.51911 (11111709)   110.80581 (11111709)   109.10784 (11111709)
  107.74800 (11111709)   106.51196 (11111709)

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1   ***
INCLUDING SOURCE(S):   L0000511   , L0000512 , L0000513   , L0000514   , L0000515   ,
L0000516   , L0000517   , L0000518   , L0000519   , L0000520 , L0000521   , L0000522   , L0000523   ,
L0000524   , L0000525   , L0000526   , L0000527   , L0000528

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, L0000529    , L0000530    , L0000531    ,
                L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       494992.42               495012.42               495032.42
      495052.42               495072.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

 3601487.5 |     38.09974 (10120217)     35.85821 (10120217)     35.49447 (10120217)
    34.54022 (10120217)     33.04775 (10120217)
 3601467.5 |     45.65987 (10120217)     41.61590 (10120217)     41.36008 (10120217)
    40.04169 (10120217)     37.15262 (10120217)
 3601447.5 |     50.95849 (10120217)     57.44478 (10120217)     60.02352 (10120217)
    56.77537 (10120217)     41.10856 (10120217)
 3601427.5 |     56.69393 (10120217)     56.32500 (10120217)     54.14301 (10120217)
    57.38248 (10120217)     55.18779 (10120217)
 3601407.5 |     57.24447 (10120217)     56.82895 (10120217)     52.43072 (10120217)
    57.83934 (10120217)     58.69733 (10120217)
 3601387.5 |     53.53327 (10120217)     55.28479 (10120217)     52.66534 (10120217)
    58.13671 (10120217)     57.65239 (10120217)
 3601367.5 |     52.31055 (10120217)     55.45900 (10120217)     56.87266 (10120217)
    59.59515 (10120217)     57.73780 (10120217)
 3601347.5 |     52.35305 (10120217)     57.41782 (10120217)     58.79707 (10120217)
    58.22511 (10120217)     57.65276 (10120217)
 3601327.5 |     57.88041 (10120217)     59.23612 (10120217)     58.62138 (10120217)
    56.10131 (10120217)     51.51180 (10120217)
 3601307.5 |     53.45438 (10120217)     62.01731 (10120217)     68.90562 (10120217)
    67.44093 (10120217)     65.25467 (10120217)
 3601287.5 |     50.60447 (10120217)     61.46076 (10120217)     71.28101 (10120217)
    69.25490 (10120217)     68.92082 (10120217)
 3601267.5 |     46.76340 (10120217)     59.02104 (10120217)     69.02346 (10120217)
    65.58252 (10120217)     65.32348 (10120217)
 3601247.5 |     48.02103 (10120217)     58.12785 (10120217)     67.05959 (10120217)
    64.30284 (10120217)     63.98280 (10120217)
 3601227.5 |     48.96217 (10120217)     57.06010 (10120217)     64.30562 (10120217)
    62.80808 (10120217)     60.71311 (10120217)
 3601207.5 |     50.28651 (10120217)     57.30610 (10120217)     60.01113 (10120217)
    58.43555 (10120217)     56.54765 (10120217)
 3601187.5 |     52.59583 (10120217)     55.83619 (10120217)     57.65933 (10120217)
    56.75625 (10120217)     54.92589 (10120217)
 3601167.5 |     52.75921 (10120217)     55.02401 (10120217)     56.42133 (10120217)
    56.27013 (10120217)     54.59330 (10120217)
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3601147.5 |     57.79292 (11120517)     58.61332 (11120517)     59.28853 (11120517)
   60.31098 (11120517)     60.09578 (11120517)
3601127.5 |     63.46611 (11120517)     63.67901 (11120517)     64.45608 (11120517)
   65.92356 (11120517)     65.63691 (11120517)
3601107.5 |     69.23408 (11120517)     68.86623 (11120517)     70.18878 (11120517)
   71.73138 (11120517)     71.36511 (11120517)
3601087.5 |     75.19243 (11120517)     74.11993 (11120517)     76.20060 (11120517)
   78.02763 (11120517)     77.25251 (11120517)
3601067.5 |     81.55102 (11120517)     80.08553 (11120517)     82.75056 (11120517)
   83.42104 (11120517)     82.87371 (11120517)
3601047.5 |     87.03335 (11120517)     87.04591 (11120517)     89.71281 (11120517)
   88.61616 (11120517)     87.97312 (11120517)
3601027.5 |     92.38103 (11120517)     92.36380 (11120517)     95.29985 (11120517)
   95.04983 (11120517)     94.30439 (11120517)
3601007.5 |     99.25444 (11120517)     98.39828 (11120517)    101.21386 (11120517)
  101.79427 (11120517)    100.48000 (11120517)
3600987.5 |    106.99595 (11120517)    105.38131 (11120517)    107.37642 (11120517)
  109.99542 (11120517)    107.09551 (11120517)
3600967.5 |    112.45352 (11120517)    110.69245 (11120517)    112.14680 (11120517)
  116.21954 (11120517)    112.69594 (11120517)
3600947.5 |    117.50908 (11120517)    115.61635 (11120517)    117.02483 (11120517)
  122.73421 (11120517)    118.39276 (11120517)
3600927.5 |    121.97077 (11120517)    120.05884 (11120517)    122.17956 (11120517)
  128.04645 (11120517)    123.61345 (11120517)
3600907.5 |    129.14555 (11120517)    125.87716 (11120517)    125.35899 (11120517)
  130.37156 (11120517)    129.02404 (11120517)
3600887.5 |    135.10596 (11120517)    130.35555 (11120517)    127.84042 (11120517)
  130.80296 (11120517)    132.91986 (11120517)
3600867.5 |    133.62824 (11120517)    131.00631 (11120517)    128.74087 (11120517)
  134.96355 (11120517)    135.98824 (11120517)
3600847.5 |    146.32972 (11120517)    142.95856 (11120517)    137.51350 (11120517)
  138.55891 (11120517)    135.86680 (11120517)
3600827.5 |    157.61159 (11120517)    155.84253 (11120517)    145.79460 (11120517)
  140.08424 (11120517)    136.08001 (11120517)
3600807.5 |    154.25979 (11120517)    157.09635 (11120517)    153.13771 (11120517)
  143.49133 (11120517)    137.93714 (11120517)
3600787.5 |    158.03435 (11120517)    159.04562 (11120517)    154.62099 (11120517)
  143.85763 (11120517)    142.33391 (11120517)
3600767.5 |    154.70439 (11120517)    155.66770 (11120517)    154.03257 (11120517)
  144.53340 (11120517)    147.03860 (11120517)
3600747.5 |    134.36024 (11120517)    138.92793 (11120517)    148.54850 (11120517)
  148.28005 (11120517)    146.80256 (11120517)
3600727.5 |    118.34786 (11120517)    122.31919 (11120517)    130.03552 (11120517)
  132.10130 (11120517)    130.81137 (11120517)
3600707.5 |    100.06439 (11120517)    112.90385 (11120517)    114.37572 (11120517)
  113.25356 (11120517)    112.15243 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 494992.42	495012.42	495032.42	495052.42	495072.42
3600687.5	105.47603 (11111709)	104.43784 (11111709)	104.18151 (11120517)	105.89699 (11120517)	104.00868 (11120517)

↑ *** AERMOD - VERSION 19191 *** *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC *** 06/02/20
*** AERMET - VERSION 18081 *** *** *** 10:32:58

PAGE 2031
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 495092.42	495112.42	495132.42	495152.42	495172.42
3601487.5	31.60669 (10120217)	29.30015 (10120217)	30.14633 (10120217)	32.84322 (10120217)	34.60498 (10120217)
3601467.5	33.82193 (10120217)	30.73342 (10120217)	30.08892 (10120217)	31.94889 (10120217)	33.05349 (10120217)
3601447.5	36.09794 (10120217)	33.19612 (10120217)	31.10920 (10120217)	30.47427 (10120217)	30.16163 (10120217)
3601427.5	50.97539 (10120217)	44.60247 (10120217)	35.88243 (10120217)	32.64646 (10120217)	30.79533 (10120217)
3601407.5	61.04928 (10120217)	59.48705 (10120217)	41.37553 (10120217)	36.12999 (10120217)	33.83764 (10120217)
3601387.5	55.30646 (10120217)	56.67564 (10120217)	57.46305 (10120217)	55.69010 (10120217)	47.20375 (10120217)
3601367.5	53.47836 (10120217)	49.54868 (10120217)	57.42164 (10120217)	47.53961 (10120217)	38.81348 (10120217)
3601347.5	53.35111 (10120217)	49.39735 (10120217)	61.03041 (10120217)	53.55057 (10120217)	39.77163 (10120217)
3601327.5	53.07899 (10120217)	59.12467 (10120217)	67.03486 (10120217)	66.90794 (10120217)	57.19727 (10120217)
3601307.5	64.49262 (10120217)	63.73398 (10120217)	64.31412 (10120217)	64.79582 (10120217)	56.53836 (10120217)
3601287.5	67.51602 (10120217)	65.40467 (10120217)	61.06048 (10120217)	62.53721 (10120217)	56.68174 (10120217)
3601267.5	65.69481 (10120217)	63.58990 (10120217)	59.96410 (10120217)	60.10991 (10120217)	60.49480 (10120217)
3601247.5	63.08367 (10120217)	60.44275 (10120217)	56.90870 (10120217)	56.12249 (10120217)	54.45645 (10120217)
3601227.5	59.82822 (10120217)	56.36221 (10120217)	53.80332 (10120217)	50.62421 (10120217)	45.26842 (10120217)
3601207.5	53.99145 (10120217)	50.82541 (10120217)	45.52310 (10120217)	43.08747 (10120217)	40.24174 (11120517)
3601187.5	53.27020 (10120217)	50.40952 (10120217)	47.29194 (10120217)	46.38371 (11120517)	46.24668 (11120517)
3601167.5	53.82090 (11120517)	53.21432 (11120517)	52.73917 (11120517)	52.21221 (11120517)	53.16543 (11120517)
3601147.5	59.87910 (11120517)	59.87750 (11120517)	58.50200 (11120517)	57.05002 (11120517)	57.20645 (11120517)
3601127.5	65.57639 (11120517)	65.71076 (11120517)	64.50559 (11120517)	62.72371 (11120517)	62.43513 (11120517)
3601107.5	71.26328 (11120517)	71.38362 (11120517)	70.53770 (11120517)	68.50877 (11120517)	68.14982 (11120517)

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 3601087.5 |     77.12338 (11120517)     78.37409 (11120517)     77.02539 (11120517)
    75.14229 (11120517)     74.36372 (11120517)
 3601067.5 |     83.03248 (11120517)     84.22458 (11120517)     82.89288 (11120517)
    80.73112 (11120517)     80.20711 (11120517)
 3601047.5 |     88.21918 (11120517)     89.05156 (11120517)     87.71228 (11120517)
    85.90786 (11120517)     85.73130 (11120517)
 3601027.5 |     94.42873 (11120517)     95.60763 (11120517)     94.26803 (11120517)
    91.83447 (11120517)     91.13279 (11120517)
 3601007.5 |    100.10203 (11120517)    101.96400 (11120517)    101.13425 (11120517)
    97.65201 (11120517)     96.40807 (11120517)
 3600987.5 |    105.54970 (11120517)    108.17409 (11120517)    107.24110 (11120517)
   102.82069 (11120517)    100.94679 (11120517)
 3600967.5 |    110.79025 (11120517)    114.71051 (11120517)    112.01151 (11120517)
   107.79065 (11120517)    105.10834 (11120517)
 3600947.5 |    115.87785 (11120517)    120.26604 (11120517)    118.10014 (11120517)
   113.95460 (11120517)    110.66261 (11120517)
 3600927.5 |    122.38267 (11120517)    125.26613 (11120517)    123.04626 (11120517)
   121.85212 (11120517)    120.67913 (11120517)
 3600907.5 |    128.88966 (11120517)    129.79145 (11120517)    128.48813 (11120517)
   126.08804 (11120517)    120.62983 (11120517)
 3600887.5 |    132.65974 (11120517)    134.04304 (11120517)    134.88015 (11120517)
   127.52522 (11120517)    119.93676 (11120517)
 3600867.5 |    134.54920 (11120517)    135.98913 (11120517)    138.93525 (11120517)
   128.02539 (11120517)    118.93728 (11120517)
 3600847.5 |    133.11684 (11120517)    131.71007 (11120517)    130.33117 (11120517)
   123.60074 (11120517)    119.12472 (11120517)
 3600827.5 |    129.43708 (11120517)    126.40277 (11120517)    123.17950 (11120517)
   122.71267 (11120517)    119.32204 (11120517)
 3600807.5 |    134.02233 (11120517)    129.04166 (11120517)    124.58452 (11120517)
   122.23910 (11120517)    120.20386 (11120517)
 3600787.5 |    140.84067 (11120517)    132.40627 (11120517)    124.98244 (11120517)
   125.14098 (11120517)    122.46031 (11120517)
 3600767.5 |    145.53228 (11120517)    135.12648 (11120517)    126.60923 (11120517)
   127.66370 (11120517)    125.30171 (11120517)
 3600747.5 |    144.14600 (11120517)    135.08803 (11120517)    125.10412 (11120517)
   127.57184 (11120517)    124.83704 (11120517)
 3600727.5 |    126.24835 (11120517)    121.79413 (11120517)    115.23711 (11120517)
   115.02353 (11120517)    113.93255 (11120517)
 3600707.5 |    110.46161 (11120517)    108.77973 (11120517)    107.07225 (11120517)
   105.43189 (11120517)    103.41911 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2032
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
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                                  INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                 L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                 L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                 L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495092.42               495112.42              495132.42
      495152.42              495172.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |    101.20213 (11120517)    100.24474 (11120517)    100.37990 (11120517)
    99.45036 (11120517)     97.47268 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2033
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                  INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                 L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                 L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                 L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495192.42               495212.42              495232.42
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     495252.42              495272.42
 - - -
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 3601027.5 |     91.26707 (11120517)     88.85811 (11120517)     86.66824 (11120517)
    84.87419 (11120517)     84.23437 (11120517)
 3601007.5 |     96.52459 (11120517)     93.92690 (11120517)     92.64083 (11120517)
    91.36600 (11120517)     90.63798 (11120517)
 3600987.5 |    101.06952 (11120517)     99.23292 (11120517)     97.88192 (11120517)
    96.56489 (11120517)     95.18659 (11120517)
 3600967.5 |    103.60690 (11120517)    102.14563 (11120517)     99.99251 (11120517)
    98.47480 (11120517)     96.95221 (11120517)
 3600947.5 |    107.81716 (11120517)    105.65774 (11120517)    103.36324 (11120517)
   101.04524 (11120517)    100.12652 (11120517)
 3600927.5 |    118.45006 (11120517)    112.77321 (11120517)    108.88533 (11120517)
   106.66187 (11120517)    104.99067 (11120517)
 3600907.5 |    118.08159 (11120517)    118.28690 (11120517)    110.76714 (11120517)
   106.93036 (11120517)    103.75116 (11120517)
 3600887.5 |    116.93780 (11120517)    120.49611 (11120517)    112.08661 (11120517)
   105.45793 (11120517)    102.11900 (11120517)
 3600867.5 |    116.41121 (11120517)    117.22284 (11120517)    111.96014 (11120517)
   106.75426 (11120517)    104.76041 (11120517)
 3600847.5 |    115.04939 (11120517)    114.64762 (11120517)    111.95584 (11120517)
   110.06429 (11120517)    107.58194 (11120517)
 3600827.5 |    114.46461 (11120517)    111.12582 (11120517)    112.94131 (11120517)
   113.29696 (11120517)    111.45176 (11120517)
 3600807.5 |    117.00579 (11120517)    112.92932 (11120517)    115.33324 (11120517)
   117.25766 (11120517)    121.08821 (11120517)
 3600787.5 |    117.25916 (11120517)    114.20778 (11120517)    114.94852 (11120517)
   116.21519 (11120517)    117.90243 (11120517)
 3600767.5 |    117.00716 (11120517)    113.88554 (11120517)    112.77674 (11120517)
   112.91394 (11120517)    113.50372 (11120517)
 3600747.5 |    117.08079 (11120517)    114.58257 (11120517)    114.86143 (11120517)
   115.02396 (11120517)    116.98773 (11120517)
 3600727.5 |    110.15662 (11120517)    108.54472 (11120517)    107.53090 (11120517)
   107.10481 (11120517)    106.12260 (11120517)
 3600707.5 |    101.53549 (11120517)     99.82638 (11120517)     98.90031 (11120517)
    96.87896 (11120517)     95.05074 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  2034
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                    INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
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3601467.5 |     30.84894 (10120217)     30.89136 (10120217)     32.41315 (10120217)
   33.16482 (10120217)     32.63658 (10120217)
3601447.5 |     28.76964 (10120217)     28.34866 (10120217)     30.75951 (10120217)
   32.98812 (10120217)     32.50149 (10120217)
3601427.5 |     30.61192 (10120217)     29.20176 (10120217)     29.44562 (10120217)
   30.78880 (10120217)     32.81232 (10120217)
3601407.5 |     31.09718 (10120217)     29.67397 (10120217)     28.91874 (10120217)
   29.72966 (10120217)     32.05877 (10120217)
3601387.5 |     30.66471 (10120217)     29.84731 (10120217)     29.03510 (10120217)
   29.21103 (10120217)     30.36096 (10120217)
3601367.5 |     31.08821 (10120217)     31.55705 (10120217)     31.29079 (10120217)
   30.58969 (10120217)     29.71957 (10120217)
3601347.5 |     32.68950 (10120217)     33.43333 (10120217)     32.86166 (10120217)
   31.29367 (10120217)     29.71601 (10120217)
3601327.5 |     36.65133 (10120217)     36.27502 (10120217)     33.66153 (10120217)
   31.56195 (10120217)     30.45549 (10120217)
3601307.5 |     37.72097 (10120217)     39.75570 (10120217)     33.62682 (10120217)
   31.48588 (10120217)     30.70738 (10120217)
3601287.5 |     37.32584 (10120217)     40.59760 (10120217)     33.34541 (10120217)
   31.35337 (10120217)     30.66134 (10120217)
3601267.5 |     35.24802 (10120217)     38.64566 (10120217)     33.00957 (10120217)
   31.16249 (10120217)     30.49455 (10120217)
3601247.5 |     35.07575 (10120217)     37.98195 (10120217)     32.61840 (10120217)
   30.91168 (10120217)     30.34988 (11120517)
3601227.5 |     35.84456 (11120517)     38.38620 (10120217)     34.95970 (11120517)
   33.43307 (11120517)     32.51916 (11120517)
3601207.5 |     38.42751 (11120517)     40.05545 (11120517)     38.18479 (11120517)
   37.08183 (11120517)     34.61029 (11120517)
3601187.5 |     41.38448 (11120517)     43.85427 (11120517)     42.96786 (11120517)
   39.98360 (11120517)     36.95212 (11120517)
3601167.5 |     44.29790 (11120517)     47.55025 (11120517)     46.93196 (11120517)
   42.62386 (11120517)     39.39327 (11120517)
3601147.5 |     49.74331 (11120517)     50.96221 (11120517)     50.23434 (11120517)
   45.48752 (11120517)     41.96131 (11120517)
3601127.5 |     54.70913 (11120517)     56.06781 (11120517)     54.76349 (11120517)
   48.65166 (11120517)     44.90437 (11120517)
3601107.5 |     60.10732 (11120517)     61.49828 (11120517)     60.30807 (11120517)
   52.15481 (11120517)     48.24710 (11120517)
3601087.5 |     61.78355 (11120517)     66.07280 (11120517)     65.00814 (11120517)
   55.44159 (11120517)     51.86733 (11120517)
3601067.5 |     66.14584 (11120517)     71.08217 (11120517)     70.61671 (11120517)
   63.20623 (11120517)     54.98750 (11120517)
3601047.5 |     73.56447 (11120517)     76.56502 (11120517)     76.96423 (11120517)
   69.65103 (11120517)     58.10760 (11120517)
3601027.5 |     82.81847 (11120517)     81.53084 (11120517)     81.58661 (11120517)
   76.41262 (11120517)     60.79942 (11120517)
3601007.5 |     89.37899 (11120517)     86.07618 (11120517)     87.41057 (11120517)
   81.17545 (11120517)     63.21421 (11120517)
3600987.5 |     94.39467 (11120517)     91.84888 (11120517)     91.69870 (11120517)
   84.44958 (11120517)     64.88458 (11120517)
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 3600967.5 |     96.76184 (11120517)     95.92516 (11120517)     96.32896 (11120517)
    89.43417 (11120517)     68.21369 (11120517)
 3600947.5 |     99.22277 (11120517)     98.33363 (11120517)     98.13744 (11120517)
    91.19619 (11120517)     70.97767 (11120517)
 3600927.5 |    100.53901 (11120517)     96.38824 (11120517)     94.43850 (11120517)
    87.98056 (11120517)     72.76632 (11120517)
 3600907.5 |    101.68546 (11120517)     96.25551 (11120517)     92.39375 (11120517)
    86.11918 (11120517)     76.76849 (11120517)
 3600887.5 |    101.12720 (11120517)     96.12913 (11120517)     90.39454 (11120517)
    87.54027 (11120517)     85.39577 (11120517)
 3600867.5 |    101.20922 (11120517)     97.29305 (11120517)     93.24766 (11120517)
    92.34326 (11120517)     91.45494 (11120517)
 3600847.5 |    101.95232 (11120517)    100.94968 (11120517)     98.81945 (11120517)
    96.11336 (11120517)     95.18739 (11120517)
 3600827.5 |    108.10142 (11120517)    107.04701 (11120517)    106.01158 (11120517)
   103.67615 (11120517)     98.29264 (11120517)
 3600807.5 |    119.91362 (11120517)    121.01318 (11120517)    122.47561 (11120517)
   114.50802 (11120517)    103.69320 (11120517)
 3600787.5 |    119.97852 (11120517)    121.00826 (11120517)    124.98770 (11120517)
   116.61641 (11120517)    103.61882 (11120517)
 3600767.5 |    115.11117 (11120517)    117.12786 (11120517)    119.58093 (11120517)
   113.85176 (11120517)    102.35289 (11120517)
 3600747.5 |    117.96099 (11120517)    120.06749 (11120517)    123.22786 (11120517)
   114.78172 (11120517)    100.64234 (11120517)
 3600727.5 |    105.68782 (11120517)    105.31907 (11120517)    105.02645 (11120517)
   101.80196 (11120517)     95.15684 (11120517)
 3600707.5 |     93.25805 (11120517)     89.77139 (11120517)     87.40090 (11120517)
    86.60894 (11120517)     85.83017 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  2036
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                    INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***
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3601407.5 |     32.26867 (10120217)     32.19847 (10120217)     32.61800 (10120217)
   32.96703 (10120217)     39.83110 (10120217)
3601387.5 |     30.11586 (10120217)     29.87072 (10120217)     29.90333 (10120217)
   30.55295 (10120217)     34.29441 (10120217)
3601367.5 |     30.22786 (10120217)     29.96708 (10120217)     29.96322 (10120217)
   30.40206 (10120217)     33.22694 (10120217)
3601347.5 |     30.45970 (10120217)     30.25362 (10120217)     29.97405 (10120217)
   30.22065 (10120217)     32.53767 (10120217)
3601327.5 |     30.52297 (10120217)     30.39708 (10120217)     30.09994 (10120217)
   30.11892 (10120217)     32.10305 (10120217)
3601307.5 |     30.45744 (10120217)     30.30095 (10120217)     30.10499 (10120217)
   29.90090 (10120217)     31.58374 (10120217)
3601287.5 |     30.33540 (10120217)     30.25529 (10120217)     29.92932 (10120217)
   29.70191 (10120217)     31.07234 (10120217)
3601267.5 |     30.15507 (10120217)     29.94121 (10120217)     29.78542 (10120217)
   29.57898 (10120217)     30.57163 (10120217)
3601247.5 |     30.26688 (11120517)     30.34063 (11120517)     30.51823 (11120517)
   30.59609 (11120517)     31.17873 (11120517)
3601227.5 |     32.33539 (11120517)     32.54378 (11120517)     32.66629 (11120517)
   32.56044 (11120517)     32.45411 (11120517)
3601207.5 |     34.48251 (11120517)     34.86799 (11120517)     34.94347 (11120517)
   34.81404 (11120517)     34.80587 (11120517)
3601187.5 |     36.79778 (11120517)     36.92491 (11120517)     37.04458 (11120517)
   37.15633 (11120517)     37.51124 (11120517)
3601167.5 |     39.20944 (11120517)     39.02597 (11120517)     39.21797 (11120517)
   39.59978 (11120517)     40.05296 (11120517)
3601147.5 |     41.55052 (11120517)     41.52957 (11120517)     41.52528 (11120517)
   41.74025 (11120517)     42.67305 (11120517)
3601127.5 |     44.13135 (11120517)     43.88208 (11120517)     43.85866 (11120517)
   43.90361 (11120517)     44.75457 (11120517)
3601107.5 |     46.90311 (11120517)     46.48563 (11120517)     46.20165 (11120517)
   46.04994 (11120517)     46.80518 (11120517)
3601087.5 |     51.11464 (11120517)     50.10780 (11120517)     49.07011 (11120517)
   48.55352 (11120517)     48.65540 (11120517)
3601067.5 |     54.30090 (11120517)     53.51480 (11120517)     52.86394 (11120517)
   52.14804 (11120517)     51.78886 (11120517)
3601047.5 |     57.68360 (11120517)     56.91605 (11120517)     55.95723 (11120517)
   55.55079 (11120517)     55.14893 (11120517)
3601027.5 |     60.14878 (11120517)     59.32007 (11120517)     58.63299 (11120517)
   57.83446 (11120517)     57.74351 (11120517)
3601007.5 |     62.12193 (11120517)     61.37048 (11120517)     60.50218 (11120517)
   59.71769 (11120517)     59.53829 (11120517)
3600987.5 |     64.06812 (11120517)     62.81197 (11120517)     62.08911 (11120517)
   61.40034 (11120517)     61.05514 (11120517)
3600967.5 |     67.29175 (11120517)     66.44417 (11120517)     65.65588 (11120517)
   65.09056 (11120517)     64.53370 (11120517)
3600947.5 |     70.33956 (11120517)     69.19802 (11120517)     68.30838 (11120517)
   67.70419 (11120517)     67.10945 (11120517)
3600927.5 |     71.55307 (11120517)     70.61012 (11120517)     69.61667 (11120517)
   69.32776 (11120517)     68.70220 (11120517)
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 3600907.5 |     74.61276 (11120517)     72.92276 (11120517)     71.68730 (11120517)
    71.57388 (11120517)     70.91635 (11120517)
 3600887.5 |     80.11225 (11120517)     75.20094 (11120517)     74.48997 (11120517)
    74.44280 (11120517)     74.57368 (11120517)
 3600867.5 |     84.49354 (11120517)     80.38707 (11120517)     81.28158 (11120517)
    86.35999 (11120517)     85.55939 (11120517)
 3600847.5 |     89.48496 (11120517)     85.43816 (11120517)     84.62480 (11120517)
    86.96312 (11120517)     89.54399 (11120517)
 3600827.5 |     94.53309 (11120517)     92.35140 (11120517)     89.74578 (11120517)
    90.62125 (11120517)     92.69138 (11120517)
 3600807.5 |    102.71791 (11120517)     99.46964 (11120517)     97.67999 (11120517)
    97.63549 (11120517)     98.98073 (11120517)
 3600787.5 |    100.73523 (11120517)     97.93382 (11120517)     95.78573 (11120517)
    96.13730 (11120517)     97.08799 (11120517)
 3600767.5 |     97.74427 (11120517)     93.57815 (11120517)     91.11900 (11120517)
    92.87935 (11120517)     94.23105 (11120517)
 3600747.5 |     99.07902 (11120517)     96.14255 (11120517)     94.48876 (11120517)
    94.43077 (11120517)     95.60380 (11120517)
 3600727.5 |     94.30534 (11120517)     92.35014 (11120517)     91.53321 (11120517)
    91.83329 (11120517)     92.67109 (11120517)
 3600707.5 |     86.58882 (11120517)     86.95453 (11120517)     87.61292 (11120517)
    87.74138 (11120517)     87.87752 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2038
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495392.42               495412.42               495432.42
      495452.42               495472.42
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1   ***
                                    INCLUDING SOURCE(S):   L0000511   , L0000512 , L0000513   , L0000514   , L0000515   ,
                  L0000516   , L0000517   , L0000518   , L0000519   , L0000520 , L0000521   , L0000522   , L0000523   ,
                  L0000524   , L0000525   , L0000526   , L0000527   , L0000528 , L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536 , L0000537   , L0000538   , . . .   ,

                                    *** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART ***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495492.42   495512.42   495532.42
      495552.42   495572.42
 - - -

3601347.5 | 40.39919 (10120217)   45.44784 (10120217)   44.92741 (10120217)   45.38732 (10120217)   39.60459 (10120217)
3601327.5 | 39.76083 (10120217)   43.21230 (10120217)   42.69837 (10120217)   42.18912 (10120217)   36.03393 (10120217)
3601307.5 | 35.86967 (10120217)   37.81691 (10120217)   37.36582 (10120217)   36.91919 (10120217)   31.65282 (10120217)
3601287.5 | 32.62009 (10120217)   35.97030 (10120217)   34.41094 (10120217)   31.49866 (10120217)   30.36328 (10120217)
3601267.5 | 32.70856 (10120217)   36.91221 (10120217)   35.77160 (10120217)   30.44440 (10120217)   29.78227 (11120517)
3601247.5 | 32.23445 (11120517)   35.35165 (10120217)   34.88522 (10120217)   33.01266 (11120517)   31.90135 (11120517)
3601227.5 | 34.20152 (11120517)   36.18587 (11120517)   36.08877 (11120517)   35.99087 (11120517)   34.20929 (11120517)
3601207.5 | 36.62833 (11120517)   37.21901 (11120517)   36.93910 (11120517)   36.96881 (11120517)   36.36162 (11120517)
3601187.5 | 38.40339 (11120517)   38.86128 (11120517)   38.82061 (11120517)   38.66376 (11120517)   38.25657 (11120517)
3601167.5 | 40.12744 (11120517)   40.23498 (11120517)   40.82473 (11120517)   40.54516 (11120517)   40.14001 (11120517)
3601147.5 | 42.17693 (11120517)   42.44221 (11120517)   42.86196 (11120517)   42.64672 (11120517)   42.90520 (11120517)
3601127.5 | 44.80267 (11120517)   44.67335 (11120517)   44.85076 (11120517)   44.41126 (11120517)   45.25671 (11120517)
3601107.5 | 47.15152 (11120517)   46.99764 (11120517)   46.82907 (11120517)   46.43853 (11120517)   47.60448 (11120517)
3601087.5 | 48.82076 (11120517)   48.83622 (11120517)   48.85209 (11120517)   48.79813 (11120517)   49.31830 (11120517)
3601067.5 | 51.78155 (11120517)   51.70581 (11120517)   51.51232 (11120517)   51.40888 (11120517)   51.55814 (11120517)
3601047.5 | 55.29166 (11120517)   55.23783 (11120517)   54.84601 (11120517)   54.12047 (11120517)   53.73873 (11120517)
3601027.5 | 57.53735 (11120517)   57.46420 (11120517)   57.21333 (11120517)   56.61247 (11120517)   56.19431 (11120517)
3601007.5 | 59.43567 (11120517)   59.21271 (11120517)   59.12403 (11120517)   58.29339 (11120517)   57.84268 (11120517)
3600987.5 | 60.73981 (11120517)   60.54999 (11120517)   60.44211 (11120517)   60.20980 (11120517)   59.72607 (11120517)
3600967.5 | 64.19516 (11120517)   63.90937 (11120517)   63.68894 (11120517)   62.84744 (11120517)   61.87015 (11120517)
3600947.5 | 66.79383 (11120517)   66.71639 (11120517)   66.65037 (11120517)   65.58169 (11120517)   63.68421 (11120517)
3600927.5 | 68.36450 (11120517)   68.27996 (11120517)   68.21148 (11120517)   68.57392 (11120517)   65.72093 (11120517)
3600907.5 | 71.24046 (11120517)   71.98702 (11120517)   73.88564 (11120517)   76.39608 (11120517)   74.17263 (11120517)
3600887.5 | 78.08276 (11120517)   80.01080 (11120517)   82.34840 (11120517)   84.84532 (11120517)   86.84763 (11120517)
3600867.5 | 88.11992 (11120517)   88.53915 (11120517)   89.36136 (11120517)   91.89146 (11120517)   94.16010 (11120517)

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 3600847.5 |     89.96045 (11120517)     92.89786 (11120517)     95.17490 (11120517)
    95.57262 (11120517)     95.41824 (11120517)
 3600827.5 |     93.96345 (11120517)     97.46581 (11120517)     98.66066 (11120517)
    97.12088 (11120517)     95.57650 (11120517)
 3600807.5 |    100.15892 (11120517)    100.49037 (11120517)    100.19678 (11120517)
    98.72606 (11120517)     96.66342 (11120517)
 3600787.5 |     98.06770 (11120517)     98.54193 (11120517)     98.86756 (11120517)
    98.58695 (11120517)     97.73527 (11120517)
 3600767.5 |     94.19360 (11120517)     95.43022 (11120517)     96.54990 (11120517)
    97.43332 (11120517)     97.70969 (11120517)
 3600747.5 |     95.40368 (11120517)     95.84823 (11120517)     95.62618 (11120517)
    92.96842 (11120517)     92.18172 (11120517)
 3600727.5 |     92.88977 (11120517)     92.70379 (11120517)     92.55013 (11120517)
    90.56198 (11120517)     89.80952 (11120517)
 3600707.5 |     88.17162 (11120517)     88.13685 (11120517)     88.23594 (11120517)
    89.01428 (11120517)     88.29425 (11120517)
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  2040
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       495492.42              495512.42              495532.42
      495552.42              495572.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |     88.66962 (11120517)     89.05304 (11120517)     88.34761 (11120517)
    88.15814 (11120517)     87.47005 (11120517)
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                  L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                  L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                    *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495592.42   495612.42   495632.42
      495652.42   495672.42
 -
- -

 3601487.5 | 46.52340 (10120217)   46.15936 (10120217)   45.79409 (10120217)
    45.42779 (10120217)   43.61213 (10120217)
 3601467.5 | 46.41493 (10120217)   46.02502 (10120217)   45.63464 (10120217)
    43.78279 (10120217)   41.97350 (10120217)
 3601447.5 | 44.69531 (10120217)   42.83061 (10120217)   43.89388 (10120217)
    39.42220 (10120217)   38.20793 (10120217)
 3601427.5 | 44.36526 (10120217)   42.49073 (10120217)   43.52251 (10120217)
    40.09187 (10120217)   39.70706 (10120217)
 3601407.5 | 42.47921 (10120217)   42.05431 (10120217)   44.48828 (10120217)
    42.61188 (10120217)   43.58422 (10120217)
 3601387.5 | 40.37409 (10120217)   41.52362 (10120217)   43.88919 (10120217)
    45.65754 (10120217)   45.16258 (10120217)
 3601367.5 | 38.00572 (10120217)   39.37341 (10120217)   47.88988 (10120217)
    47.34133 (10120217)   45.90307 (10120217)
 3601347.5 | 36.22146 (10120217)   37.76877 (10120217)   48.26711 (10120217)
    47.68455 (10120217)   44.94789 (10120217)
 3601327.5 | 32.42813 (10120217)   37.06956 (10120217)   47.13025 (10120217)
    45.82827 (10120217)   44.71087 (10120217)
 3601307.5 | 31.92648 (10120217)   36.30384 (10120217)   42.47557 (10120217)
    41.93408 (10120217)   41.39873 (10120217)

3601287.5 | 30.76925 (10120217)   34.81770 (10120217)   38.27247 (10120217)
   38.94631 (10120217)   37.28902 (10120217)
3601267.5 | 29.78983 (11120517)   32.07272 (10120217)   36.10534 (10120217)
   36.70996 (10120217)   36.22068 (10120217)
3601247.5 | 31.81642 (11120517)   31.88157 (11120517)   32.70218 (11120517)
   33.78779 (11120517)   34.35355 (11120517)
3601227.5 | 33.86141 (11120517)   33.88430 (11120517)   33.89150 (11120517)
   34.94733 (11120517)   36.21532 (11120517)
3601207.5 | 35.97594 (11120517)   35.94823 (11120517)   36.19672 (11120517)
   36.06753 (11120517)   35.93821 (11120517)
3601187.5 | 38.00130 (11120517)   37.94333 (11120517)   38.48156 (11120517)
   38.32718 (11120517)   38.30656 (11120517)
3601167.5 | 40.17571 (11120517)   40.19856 (11120517)   40.80704 (11120517)
   40.78510 (11120517)   42.11568 (11120517)
3601147.5 | 42.69134 (11120517)   43.01560 (11120517)   47.29909 (11120517)
   47.07671 (11120517)   47.38757 (11120517)
3601127.5 | 45.35298 (11120517)   45.76482 (11120517)   51.67288 (11120517)
   50.43977 (11120517)   51.14839 (11120517)
3601107.5 | 47.97954 (11120517)   48.15496 (11120517)   53.55609 (11120517)
   52.59350 (11120517)   54.02870 (11120517)
3601087.5 | 49.44854 (11120517)   49.52869 (11120517)   50.00656 (11120517)
   49.70147 (11120517)   49.89173 (11120517)
3601067.5 | 51.53192 (11120517)   51.52808 (11120517)   51.42311 (11120517)
   51.28208 (11120517)   51.60378 (11120517)
3601047.5 | 53.86090 (11120517)   53.68440 (11120517)   53.77067 (11120517)
   53.76148 (11120517)   53.99759 (11120517)
3601027.5 | 55.95667 (11120517)   55.76030 (11120517)   55.62075 (11120517)
   55.43904 (11120517)   55.80740 (11120517)
3601007.5 | 57.76642 (11120517)   57.73625 (11120517)   57.57920 (11120517)
   57.37701 (11120517)   57.76830 (11120517)
3600987.5 | 59.63254 (11120517)   59.59287 (11120517)   59.41858 (11120517)
   59.19629 (11120517)   59.61006 (11120517)
3600967.5 | 61.56532 (11120517)   61.31127 (11120517)   61.12035 (11120517)
   60.87866 (11120517)   61.31437 (11120517)
3600947.5 | 63.14486 (11120517)   62.87340 (11120517)   62.92687 (11120517)
   62.88969 (11120517)   62.86372 (11120517)
3600927.5 | 64.82037 (11120517)   64.59258 (11120517)   64.30869 (11120517)
   64.26757 (11120517)   64.24177 (11120517)
3600907.5 | 73.52904 (11120517)   74.42514 (11120517)   75.94445 (11120517)
   75.30091 (11120517)   73.52405 (11120517)
3600887.5 | 88.12708 (11120517)   89.39259 (11120517)   89.59154 (11120517)
   84.90223 (11120517)   81.67213 (11120517)
3600867.5 | 96.56303 (11120517)   97.44873 (11120517)   96.62053 (11120517)
   85.78338 (11120517)   81.36585 (11120517)
3600847.5 | 95.93020 (11120517)   97.44721 (11120517)   97.86588 (11120517)
   94.11415 (11120517)   86.57494 (11120517)
3600827.5 | 95.42758 (11120517)   96.45328 (11120517)   98.01417 (11120517)
   97.18393 (11120517)   89.70170 (11120517)
3600807.5 | 97.01749 (11120517)   97.89993 (11120517)   98.58842 (11120517)
   91.42332 (11120517)   86.60716 (11120517)

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 3600787.5 |     96.32351 (11120517)     94.34012 (11120517)     93.53873 (11120517)
    89.70955 (11120517)     87.24950 (11120517)
 3600767.5 |     94.08811 (11120517)     88.61271 (11120517)     86.73423 (11120517)
    88.78802 (11120517)     88.04697 (11120517)
 3600747.5 |     90.79221 (11120517)     88.11019 (11120517)     85.54320 (11120517)
    86.64925 (11120517)     85.93514 (11120517)
 3600727.5 |     89.06833 (11120517)     87.35635 (11120517)     85.79676 (11120517)
    85.93845 (11120517)     85.24499 (11120517)
 3600707.5 |     87.58468 (11120517)     86.88534 (11120517)     86.19600 (11120517)
    85.51643 (11120517)     84.84643 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2042
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495592.42              495612.42              495632.42
      495652.42              495672.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |     86.79155 (11120517)     85.62384 (11120517)     84.96634 (11120517)
    83.26348 (11120517)     83.17488 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2043
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
491340.17	3600887.27	288.20282	(10010417)	492355.89	3599500.77	38.35688	(12012309)
492375.89	3599500.77	38.87535	(12012309)	492395.89	3599500.77	39.23051	(12012309)
492415.89	3599500.77	39.40324	(12012309)	492435.89	3599500.77	39.37918	(12012309)
492455.89	3599500.77	39.14976	(12012309)	492475.89	3599500.77	38.71294	(12012309)
492495.89	3599500.77	38.07369	(12012309)	492515.89	3599500.77	37.24393	(12012309)
492535.89	3599500.77	36.24212	(12012309)	492555.89	3599500.77	35.09230	(12012309)
492575.89	3599500.77	33.82276	(12012309)	492595.89	3599500.77	32.46434	(12012309)
492615.89	3599500.77	31.18484	(12011109)	492635.89	3599500.77	31.78463	(12011109)
492655.89	3599500.77	32.29310	(12011109)	492675.89	3599500.77	32.68899	(12011109)
492695.89	3599500.77	32.95341	(12011109)	492715.89	3599500.77	33.34670	(10010109)
492735.89	3599500.77	34.09255	(10010109)	492755.89	3599500.77	34.60502	(10010109)
492775.89	3599500.77	35.41203	(10010109)	492795.89	3599500.77	36.19323	(12010509)
492815.89	3599500.77	37.28810	(12010509)	492835.89	3599500.77	37.09993	(12010509)
492855.89	3599500.77	37.13705	(12010509)	492875.89	3599500.77	37.17546	(12010509)

492895.89 3599500.77 37.05596 (12010509) 492915.89 3599500.77 36.62340 (12010509)
492935.89 3599500.77 36.29777 (12010509) 492955.89 3599500.77 35.66546 (12010509)
492975.89 3599500.77 34.75558 (12010509) 492995.89 3599500.77 34.53599 (10111809)
493015.89 3599500.77 34.89578 (10111809) 493035.89 3599500.77 35.23500 (10111809)
493055.89 3599500.77 35.55108 (10111809) 493075.89 3599500.77 35.84149 (10111809)
493095.89 3599500.77 36.10375 (10111809) 493115.89 3599500.77 36.33549 (10111809)
493135.89 3599500.77 36.53452 (10111809) 493155.89 3599500.77 36.69889 (10111809)
493175.89 3599500.77 36.82689 (10111809) 493195.89 3599500.77 36.91712 (10111809)
493215.89 3599500.77 36.96852 (10111809) 493235.89 3599500.77 38.45283 (12010309)
493255.89 3599500.77 39.99049 (12010309) 493275.89 3599500.77 41.45467 (12010309)
493295.89 3599500.77 42.77604 (12010309) 493315.89 3599500.77 43.88592 (12010309)
493335.89 3599500.77 44.72283 (12010309) 493355.89 3599500.77 45.23899 (12010309)
493375.89 3599500.77 45.40581 (12010309) 493395.89 3599500.77 45.21756 (12010309)
493415.89 3599500.77 44.69263 (12010309) 493435.89 3599500.77 43.87198 (12010309)
493455.89 3599500.77 42.81515 (12010309) 493475.89 3599500.77 41.59413 (12010309)
493495.89 3599500.77 40.28602 (12010309) 493515.89 3599500.77 38.96536 (12010309)
493535.89 3599500.77 37.69712 (12010309) 493555.89 3599500.77 36.53100 (12010309)
493575.89 3599500.77 35.49767 (12010309) 493595.89 3599500.77 34.60713 (12010309)
493615.89 3599500.77 33.84920 (12010309) 493635.89 3599500.77 33.19594 (12010309)
493655.89 3599500.77 32.60557 (12010309) 493675.89 3599500.77 32.02746 (12010309)
493695.89 3599500.77 31.40761 (12010309) 493715.89 3599500.77 30.69422 (12010309)
493735.89 3599500.77 29.84278 (12010309) 493755.89 3599500.77 28.82028 (12010309)
493775.89 3599500.77 27.60821 (12010309) 493795.89 3599500.77 26.58722 (10111809)
493815.89 3599500.77 26.14325 (10111809) 493835.89 3599500.77 25.71252 (10111809)
493855.89 3599500.77 25.29589 (10111809) 493875.89 3599500.77 24.89411 (10111809)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 ,
L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 ,
L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 ,
L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493935.89	3599500.77	23.78392	(10111809)	493955.89	3599500.77	23.48304	(10120609)
493975.89	3599500.77	23.63789	(10120609)	493995.89	3599500.77	23.73057	(10120609)
494015.89	3599500.77	23.76329	(10120609)	494035.89	3599500.77	25.39462	(12122109)
494055.89	3599500.77	29.93817	(12122109)	494075.89	3599500.77	30.81823	(12122109)
494095.89	3599500.77	31.61731	(12122109)	494115.89	3599500.77	32.34487	(12122109)
492355.89	3599520.77	38.07056	(12012309)	492375.89	3599520.77	38.71872	(12012309)
492395.89	3599520.77	39.21712	(12012309)	492415.89	3599520.77	39.54278	(12012309)
492435.89	3599520.77	39.67678	(12012309)	492455.89	3599520.77	39.60543	(12012309)
492475.89	3599520.77	39.32136	(12012309)	492495.89	3599520.77	38.82426	(12012309)
492515.89	3599520.77	38.12121	(12012309)	492535.89			

3599520.77 37.22661 (12012309)
492555.89 3599520.77 36.16154 (12012309) 492575.89
3599520.77 34.95270 (12012309)
492595.89 3599520.77 33.63075 (12012309) 492615.89
3599520.77 32.22854 (12012309)
492635.89 3599520.77 31.62629 (12011109) 492655.89
3599520.77 32.20128 (12011109)
492675.89 3599520.77 32.67209 (12011109) 492695.89
3599520.77 33.01747 (12011109)
492715.89 3599520.77 33.49499 (10010109) 492735.89
3599520.77 34.41959 (10010109)
492755.89 3599520.77 35.12744 (10010109) 492775.89
3599520.77 36.01260 (10010109)
492795.89 3599520.77 36.65691 (10010109) 492815.89
3599520.77 37.50655 (12010509)
492835.89 3599520.77 37.14775 (12010509) 492855.89
3599520.77 37.14000 (12010509)
492875.89 3599520.77 37.11774 (12010509) 492895.89
3599520.77 36.97269 (12010509)
492915.89 3599520.77 36.89526 (12010509) 492935.89
3599520.77 36.88842 (12010509)
492955.89 3599520.77 36.54351 (12010509) 492975.89
3599520.77 35.90319 (12010509)
492995.89 3599520.77 35.13437 (10111809) 493015.89
3599520.77 35.47280 (10111809)
493035.89 3599520.77 35.78745 (10111809) 493055.89
3599520.77 36.07567 (10111809)
493075.89 3599520.77 36.33488 (10111809) 493095.89
3599520.77 36.56263 (10111809)
493115.89 3599520.77 36.75667 (10111809) 493135.89
3599520.77 36.91498 (10111809)
493155.89 3599520.77 37.03583 (10111809) 493175.89
3599520.77 37.11783 (10111809)
493195.89 3599520.77 37.15990 (10111809) 493215.89
3599520.77 37.56783 (12010309)
493235.89 3599520.77 39.17501 (12010309) 493255.89
3599520.77 40.77508 (12010309)
493275.89 3599520.77 42.29980 (12010309) 493295.89
3599520.77 43.67519 (12010309)
493315.89 3599520.77 44.82780 (12010309) 493335.89
3599520.77 45.69187 (12010309)
493355.89 3599520.77 46.21641 (12010309) 493375.89
3599520.77 46.37131 (12010309)
493395.89 3599520.77 46.15125 (12010309) 493415.89
3599520.77 45.57704 (12010309)
493435.89 3599520.77 44.69381 (12010309) 493455.89
3599520.77 43.56650 (12010309)
493475.89 3599520.77 42.27311 (12010309) 493495.89
3599520.77 40.89659 (12010309)
493515.89 3599520.77 39.51656 (12010309) 493535.89

3599520.77 38.20176 (12010309)
  493555.89 3599520.77 37.00402 (12010309) 493575.89
3599520.77 35.95443 (12010309)
  493595.89 3599520.77 35.06178 (12010309) 493615.89
3599520.77 34.31333 (12010309)
  493635.89 3599520.77 33.67756 (12010309) 493655.89
3599520.77 33.10851 (12010309)
  493675.89 3599520.77 32.55117 (12010309) 493695.89
3599520.77 31.94738 (12010309)
  493715.89 3599520.77 31.24178 (12010309) 493735.89
3599520.77 30.38714 (12010309)

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 ,
  L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 ,
  L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 ,
  L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493755.89	3599520.77	29.34884	(12010309)	493775.89	3599520.77	28.10795	(12010309)
493795.89	3599520.77	26.66284	(12010309)	493815.89	3599520.77	25.59302	(10111809)
493835.89	3599520.77	25.17719	(10111809)	493855.89	3599520.77	24.77684	(10111809)
493875.89	3599520.77	24.39253	(10111809)	493895.89	3599520.77	24.02477	(10111809)
493915.89	3599520.77	23.67403	(10111809)	493935.89	3599520.77	23.53005	(10120609)

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        493955.89   3599520.77       23.71291  (10120609)               493975.89
3599520.77       23.83077  (10120609)
        493995.89   3599520.77       27.88849  (12122109)               494015.89
3599520.77       28.91130  (12122109)
        494035.89   3599520.77       29.86786  (12122109)               494055.89
3599520.77       30.78059  (12122109)
        494075.89   3599520.77       31.62385  (12122109)               494095.89
3599520.77       32.38223  (12122109)
        494115.89   3599520.77       33.06200  (12122109)               492355.89
3599540.77       37.68657  (12012309)
        492375.89   3599540.77       38.45522  (12012309)               492395.89
3599540.77       39.09075  (12012309)
        492415.89   3599540.77       39.56687  (12012309)               492435.89
3599540.77       39.86041  (12012309)
        492455.89   3599540.77       39.95271  (12012309)               492475.89
3599540.77       39.83093  (12012309)
        492495.89   3599540.77       39.48905  (12012309)               492515.89
3599540.77       38.92868  (12012309)
        492535.89   3599540.77       38.15923  (12012309)               492555.89
3599540.77       37.19780  (12012309)
        492575.89   3599540.77       36.06828  (12012309)               492595.89
3599540.77       34.80010  (12012309)
        492615.89   3599540.77       33.42642  (12012309)               492635.89
3599540.77       31.98200  (12012309)
        492655.89   3599540.77       32.06798  (12011109)               492675.89
3599540.77       32.61162  (12011109)
        492695.89   3599540.77       33.03755  (12011109)               492715.89
3599540.77       33.56025  (10010109)
        492735.89   3599540.77       34.62815  (10010109)               492755.89
3599540.77       35.61789  (10010109)
        492775.89   3599540.77       36.51637  (10010109)               492795.89
3599540.77       37.19230  (10010109)
        492815.89   3599540.77       37.66329  (12010509)               492835.89
3599540.77       36.99437  (12010509)
        492855.89   3599540.77       36.96176  (12010509)               492875.89
3599540.77       36.93242  (12010509)
        492895.89   3599540.77       36.85760  (12010509)               492915.89
3599540.77       37.30810  (12010509)
        492935.89   3599540.77       37.68186  (12010509)               492955.89
3599540.77       37.58175  (12010509)
        492975.89   3599540.77       37.02741  (12010509)               492995.89
3599540.77       36.24283  (12010509)
        493015.89   3599540.77       36.02570  (10111809)               493035.89
3599540.77       36.31165  (10111809)
        493055.89   3599540.77       36.56771  (10111809)               493075.89
3599540.77       36.79132  (10111809)
        493095.89   3599540.77       36.98016  (10111809)               493115.89
3599540.77       37.13216  (10111809)
        493135.89   3599540.77       37.24557  (10111809)               493155.89
3599540.77       37.31897  (10111809)
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        493175.89   3599540.77       37.35134  (10111809)                493195.89
3599540.77       37.34203  (10111809)
        493215.89   3599540.77       38.25255  (12010309)                493235.89
3599540.77       39.92333  (12010309)
        493255.89   3599540.77       41.58948  (12010309)                493275.89
3599540.77       43.17849  (12010309)
        493295.89   3599540.77       44.61134  (12010309)                493315.89
3599540.77       45.80937  (12010309)
        493335.89   3599540.77       46.70210  (12010309)                493355.89
3599540.77       47.23510  (12010309)
        493375.89   3599540.77       47.37660  (12010309)                493395.89
3599540.77       47.12179  (12010309)
        493415.89   3599540.77       46.49418  (12010309)                493435.89
3599540.77       45.54351  (12010309)
        493455.89   3599540.77       44.34067  (12010309)                493475.89
3599540.77       42.97017  (12010309)
        493495.89   3599540.77       41.52131  (12010309)                493515.89
3599540.77       40.07909  (12010309)
        493535.89   3599540.77       38.71618  (12010309)                493555.89
3599540.77       37.48656  (12010309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2046
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        493575.89   3599540.77       36.42160  (12010309)                493595.89
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3599540.77 35.52864 (12010309)
493615.89 3599540.77 34.79207 (12010309) 493635.89
3599540.77 34.17645 (12010309)
493655.89 3599540.77 33.63131 (12010309) 493675.89
3599540.77 33.09696 (12010309)
493695.89 3599540.77 32.51086 (12010309) 493715.89
3599540.77 31.81385 (12010309)
493735.89 3599540.77 30.95590 (12010309) 493755.89
3599540.77 29.90072 (12010309)
493775.89 3599540.77 28.62904 (12010309) 493795.89
3599540.77 27.14015 (12010309)
493815.89 3599540.77 25.45165 (12010309) 493835.89
3599540.77 24.65901 (10111809)
493855.89 3599540.77 24.27706 (10111809) 493875.89
3599540.77 23.91215 (10111809)
493895.89 3599540.77 23.56464 (10111809) 493915.89
3599540.77 23.56662 (10120609)
493935.89 3599540.77 23.77968 (10120609) 493955.89
3599540.77 26.78773 (12122109)
493975.89 3599540.77 27.79871 (12122109) 493995.89
3599540.77 28.80550 (12122109)
494015.89 3599540.77 29.78209 (12122109) 494035.89
3599540.77 30.70878 (12122109)
494055.89 3599540.77 31.59911 (12122109) 494075.89
3599540.77 32.41465 (12122109)
494095.89 3599540.77 33.13987 (12122109) 494115.89
3599540.77 33.72348 (12122109)
492355.89 3599560.77 37.21175 (12012309) 492375.89
3599560.77 38.08922 (12012309)
492395.89 3599560.77 38.85297 (12012309) 492415.89
3599560.77 39.47403 (12012309)
492435.89 3599560.77 39.92552 (12012309) 492455.89
3599560.77 40.18415 (12012309)
492475.89 3599560.77 40.23164 (12012309) 492495.89
3599560.77 40.05611 (12012309)
492515.89 3599560.77 39.65312 (12012309) 492535.89
3599560.77 39.02638 (12012309)
492555.89 3599560.77 38.18792 (12012309) 492575.89
3599560.77 37.15770 (12012309)
492595.89 3599560.77 35.96262 (12012309) 492615.89
3599560.77 34.63498 (12012309)
492635.89 3599560.77 33.21044 (12012309) 492655.89
3599560.77 31.89366 (12011109)
492675.89 3599560.77 32.50712 (12011109) 492695.89
3599560.77 33.01224 (12011109)
492715.89 3599560.77 33.49751 (10010109) 492735.89
3599560.77 34.74682 (10010109)
492755.89 3599560.77 35.96289 (10010109) 492775.89
3599560.77 37.02269 (10010109)
492795.89 3599560.77 37.71404 (10010109) 492815.89

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3599560.77       37.85561  (10010109)
        492835.89   3599560.77       37.36917  (10010109)                492855.89
3599560.77       36.82662  (12010509)
        492875.89   3599560.77       36.69839  (12010509)                492895.89
3599560.77       36.57904  (12010509)
        492915.89   3599560.77       37.26526  (12010509)                492935.89
3599560.77       38.19459  (12010509)
        492955.89   3599560.77       38.30753  (12010509)                492975.89
3599560.77       37.86834  (12010509)
        492995.89   3599560.77       37.28142  (12010509)                493015.89
3599560.77       36.54944  (10111809)
        493035.89   3599560.77       36.80223  (10111809)                493055.89
3599560.77       37.02155  (10111809)
        493075.89   3599560.77       37.20499  (10111809)                493095.89
3599560.77       37.35042  (10111809)
        493115.89   3599560.77       37.45606  (10111809)                493135.89
3599560.77       37.52052  (10111809)
        493155.89   3599560.77       37.54277  (10111809)                493175.89
3599560.77       37.52224  (10111809)
        493195.89   3599560.77       37.45875  (10111809)                493215.89
3599560.77       38.96100  (12010309)
        493235.89   3599560.77       40.69889  (12010309)                493255.89
3599560.77       42.43509  (12010309)
        493275.89   3599560.77       44.09245  (12010309)                493295.89
3599560.77       45.58650  (12010309)
        493315.89   3599560.77       46.83285  (12010309)                493335.89
3599560.77       47.75590  (12010309)
        493355.89   3599560.77       48.29742  (12010309)                493375.89
3599560.77       48.42387  (12010309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2047
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                    INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493395.89	3599560.77	48.13107	(12010309)	493415.89	3599560.77	47.44555	(12010309)
493435.89	3599560.77	46.42217	(12010309)	493455.89	3599560.77	45.13834	(12010309)
493475.89	3599560.77	43.68568	(12010309)	493495.89	3599560.77	42.16030	(12010309)
493515.89	3599560.77	40.65296	(12010309)	493535.89	3599560.77	39.24040	(12010309)
493555.89	3599560.77	37.97876	(12010309)	493575.89	3599560.77	36.89950	(12010309)
493595.89	3599560.77	36.00825	(12010309)	493615.89	3599560.77	35.28618	(12010309)
493635.89	3599560.77	34.69358	(12010309)	493655.89	3599560.77	34.17513	(12010309)
493675.89	3599560.77	33.66615	(12010309)	493695.89	3599560.77	33.09943	(12010309)
493715.89	3599560.77	32.41185	(12010309)	493735.89	3599560.77	31.55042	(12010309)
493755.89	3599560.77	30.47717	(12010309)	493775.89	3599560.77	29.17253	(12010309)
493795.89	3599560.77	27.63689	(12010309)	493815.89	3599560.77	25.89019	(12010309)
493835.89	3599560.77	24.16161	(10111809)	493855.89	3599560.77	23.79989	(10111809)
493875.89	3599560.77	23.45598	(10111809)	493895.89	3599560.77	23.59142	(10120609)
493915.89	3599560.77	25.57543	(12122109)	493935.89	3599560.77	26.59634	(12122109)
493955.89	3599560.77	27.62442	(12122109)	493975.89	3599560.77	28.65388	(12122109)
493995.89	3599560.77	29.66829	(12122109)	494015.89	3599560.77	30.65265	(12122109)
494035.89	3599560.77	31.58330	(12122109)	494055.89	3599560.77	32.41411	(12122109)
494075.89	3599560.77	33.14409	(12122109)	494095.89	3599560.77	33.76755	(12122109)
494115.89	3599560.77	34.27430	(12122109)	492355.89	3599580.77	36.65491	(12012309)
492375.89	3599580.77	37.62732	(12012309)	492395.89	3599580.77	38.50768	(12012309)
492415.89	3599580.77	39.26514	(12012309)	492435.89	3599580.77	39.86978	(12012309)

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        492455.89   3599580.77       40.29416  (12012309)                492475.89
3599580.77       40.51491  (12012309)
        492495.89   3599580.77       40.51428  (12012309)                492515.89
3599580.77       40.28151  (12012309)
        492535.89   3599580.77       39.81394  (12012309)                492555.89
3599580.77       39.11765  (12012309)
        492575.89   3599580.77       38.20748  (12012309)                492595.89
3599580.77       37.10654  (12012309)
        492615.89   3599580.77       35.84491  (12012309)                492635.89
3599580.77       34.45788  (12012309)
        492655.89   3599580.77       32.98364  (12012309)                492675.89
3599580.77       32.35862  (12011109)
        492695.89   3599580.77       32.94055  (12011109)                492715.89
3599580.77       33.46032  (10010109)
        492735.89   3599580.77       34.83346  (10010109)                492755.89
3599580.77       36.22448  (10010109)
        492775.89   3599580.77       37.39807  (10010109)                492795.89
3599580.77       38.12008  (10010109)
        492815.89   3599580.77       38.18868  (10010109)                492835.89
3599580.77       37.89681  (10010109)
        492855.89   3599580.77       37.20415  (10010109)                492875.89
3599580.77       36.50416  (12010509)
        492895.89   3599580.77       36.46104  (12010509)                492915.89
3599580.77       37.47592  (12010509)
        492935.89   3599580.77       38.60760  (12010509)                492955.89
3599580.77       38.87270  (12010509)
        492975.89   3599580.77       38.51233  (12010509)                492995.89
3599580.77       38.09902  (12010509)
        493015.89   3599580.77       37.03847  (10111809)                493035.89
3599580.77       37.25334  (10111809)
        493055.89   3599580.77       37.43115  (10111809)                493075.89
3599580.77       37.56974  (10111809)
        493095.89   3599580.77       37.66730  (10111809)                493115.89
3599580.77       37.72242  (10111809)
        493135.89   3599580.77       37.73413  (10111809)                493155.89
3599580.77       37.70191  (10111809)
        493175.89   3599580.77       37.62567  (10111809)                493195.89
3599580.77       37.95509  (12010309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2048
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
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                L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493215.89   3599580.77       39.69412  (12010309)               493235.89
3599580.77       41.50286  (12010309)
        493255.89   3599580.77       43.31337  (12010309)               493275.89
3599580.77       45.04352  (12010309)
        493295.89   3599580.77       46.60283  (12010309)               493315.89
3599580.77       47.90069  (12010309)
        493335.89   3599580.77       48.85584  (12010309)               493355.89
3599580.77       49.40594  (12010309)
        493375.89   3599580.77       49.51552  (12010309)               493395.89
3599580.77       49.18116  (12010309)
        493415.89   3599580.77       48.43279  (12010309)               493435.89
3599580.77       47.33095  (12010309)
        493455.89   3599580.77       45.96022  (12010309)               493475.89
3599580.77       44.41998  (12010309)
        493495.89   3599580.77       42.81368  (12010309)               493515.89
3599580.77       41.23818  (12010309)
        493535.89   3599580.77       39.77449  (12010309)               493555.89
3599580.77       38.48080  (12010309)
        493575.89   3599580.77       37.38851  (12010309)               493595.89
3599580.77       36.50123  (12010309)
        493615.89   3599580.77       35.79652  (12010309)               493635.89
3599580.77       35.23005  (12010309)
        493655.89   3599580.77       34.74125  (12010309)               493675.89
3599580.77       34.26014  (12010309)
        493695.89   3599580.77       33.71459  (12010309)               493715.89
3599580.77       33.03729  (12010309)
        493735.89   3599580.77       32.17217  (12010309)               493755.89
3599580.77       31.07954  (12010309)
        493775.89   3599580.77       29.73960  (12010309)               493795.89
3599580.77       28.15398  (12010309)
        493815.89   3599580.77       26.34523  (12010309)               493835.89
3599580.77       24.35427  (12010309)
        493855.89   3599580.77       23.34825  (10111809)               493875.89
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3599580.77       23.60304  (10120609)
        493895.89   3599580.77       25.38059  (12122109)                493915.89
3599580.77       26.38921  (12122109)
        493935.89   3599580.77       27.43484  (12122109)                493955.89
3599580.77       28.48752  (12122109)
        493975.89   3599580.77       29.53580  (12122109)                493995.89
3599580.77       30.56713  (12122109)
        494015.89   3599580.77       31.50218  (12122109)                494035.89
3599580.77       32.36538  (12122109)
        494055.89   3599580.77       33.13744  (12122109)                494075.89
3599580.77       33.80252  (12122109)
        494095.89   3599580.77       34.34889  (12122109)                494115.89
3599580.77       34.76946  (12122109)
        492355.89   3599600.77       36.02667  (12012309)                492375.89
3599600.77       37.07828  (12012309)
        492395.89   3599600.77       38.06122  (12012309)                492415.89
3599600.77       38.94360  (12012309)
        492435.89   3599600.77       39.69330  (12012309)                492455.89
3599600.77       40.27944  (12012309)
        492475.89   3599600.77       40.67406  (12012309)                492495.89
3599600.77       40.85379  (12012309)
        492515.89   3599600.77       40.80150  (12012309)                492535.89
3599600.77       40.50779  (12012309)
        492555.89   3599600.77       39.97199  (12012309)                492575.89
3599600.77       39.20281  (12012309)
        492595.89   3599600.77       38.21821  (12012309)                492615.89
3599600.77       37.04465  (12012309)
        492635.89   3599600.77       35.71560  (12012309)                492655.89
3599600.77       34.26946  (12012309)
        492675.89   3599600.77       32.74695  (12012309)                492695.89
3599600.77       32.82200  (12011109)
        492715.89   3599600.77       33.47307  (10010109)                492735.89
3599600.77       34.89097  (10010109)
        492755.89   3599600.77       36.40592  (10010109)                492775.89
3599600.77       37.61889  (10010109)
        492795.89   3599600.77       38.36675  (10010109)                492815.89
3599600.77       38.53344  (10010109)
        492835.89   3599600.77       38.16331  (10010109)                492855.89
3599600.77       37.50581  (10010109)
        492875.89   3599600.77       36.41166  (10010109)                492895.89
3599600.77       36.56030  (12010509)
        492915.89   3599600.77       38.03045  (12010509)                492935.89
3599600.77       38.91423  (12010509)
        492955.89   3599600.77       39.24063  (12010509)                492975.89
3599600.77       39.07551  (12010509)
        492995.89   3599600.77       38.51041  (12010509)                493015.89
3599600.77       37.48669  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493035.89	3599600.77	37.65866	(10111809)	493055.89	3599600.77	37.79012	(10111809)
493075.89	3599600.77	37.87924	(10111809)	493095.89	3599600.77	37.92463	(10111809)
493115.89	3599600.77	37.92534	(10111809)	493135.89	3599600.77	37.88094	(10111809)
493155.89	3599600.77	37.79144	(10111809)	493175.89	3599600.77	37.65732	(10111809)
493195.89	3599600.77	38.64681	(12010309)	493215.89	3599600.77	40.45288	(12010309)
493235.89	3599600.77	42.33650	(12010309)	493255.89	3599600.77	44.22595	(12010309)
493275.89	3599600.77	46.03369	(12010309)	493295.89	3599600.77	47.66272	(12010309)
493315.89	3599600.77	49.01555	(12010309)	493335.89	3599600.77	50.00476	(12010309)
493355.89	3599600.77	50.56345	(12010309)	493375.89	3599600.77	50.65413	(12010309)
493395.89	3599600.77	50.27427	(12010309)	493415.89	3599600.77	49.45765	(12010309)
493435.89	3599600.77	48.27108	(12010309)	493455.89	3599600.77	46.80707	(12010309)
493475.89	3599600.77	45.17344	(12010309)	493495.89	3599600.77	43.48156	(12010309)

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        493515.89   3599600.77       41.83479  (12010309)                493535.89
3599600.77       40.31850  (12010309)
        493555.89   3599600.77       38.99291  (12010309)                493575.89
3599600.77       37.88909  (12010309)
        493595.89   3599600.77       37.00827  (12010309)                493615.89
3599600.77       36.32406  (12010309)
        493635.89   3599600.77       35.78704  (12010309)                493655.89
3599600.77       35.33105  (12010309)
        493675.89   3599600.77       34.88048  (12010309)                493695.89
3599600.77       34.35796  (12010309)
        493715.89   3599600.77       33.69181  (12010309)                493735.89
3599600.77       32.82274  (12010309)
        493755.89   3599600.77       31.70929  (12010309)                493775.89
3599600.77       30.33149  (12010309)
        493795.89   3599600.77       28.69241  (12010309)                493815.89
3599600.77       26.81747  (12010309)
        493835.89   3599600.77       24.75160  (12010309)                493855.89
3599600.77       23.60006  (10120609)
        493875.89   3599600.77       25.16557  (12122109)                493895.89
3599600.77       26.18737  (12122109)
        493915.89   3599600.77       27.23136  (12122109)                493935.89
3599600.77       28.30154  (12122109)
        493955.89   3599600.77       29.38356  (12122109)                493975.89
3599600.77       30.42340  (12122109)
        493995.89   3599600.77       31.39730  (12122109)                494015.89
3599600.77       32.30312  (12122109)
        494035.89   3599600.77       33.11972  (12122109)                494055.89
3599600.77       33.82843  (12122109)
        494075.89   3599600.77       34.41628  (12122109)                494095.89
3599600.77       34.87477  (12122109)
        494115.89   3599600.77       35.20074  (12122109)                492355.89
3599620.77       35.33923  (12012309)
        492375.89   3599620.77       36.45284  (12012309)                492395.89
3599620.77       37.52225  (12012309)
        492415.89   3599620.77       38.51539  (12012309)                492435.89
3599620.77       39.39887  (12012309)
        492455.89   3599620.77       40.13925  (12012309)                492475.89
3599620.77       40.70468  (12012309)
        492495.89   3599620.77       41.06670  (12012309)                492515.89
3599620.77       41.20201  (12012309)
        492535.89   3599620.77       41.09431  (12012309)                492555.89
3599620.77       40.73570  (12012309)
        492575.89   3599620.77       40.12783  (12012309)                492595.89
3599620.77       39.28229  (12012309)
        492615.89   3599620.77       38.22044  (12012309)                492635.89
3599620.77       36.97239  (12012309)
        492655.89   3599620.77       35.57519  (12012309)                492675.89
3599620.77       34.07044  (12012309)
        492695.89   3599620.77       32.65670  (12011109)                492715.89
3599620.77       33.28092  (10010109)
```

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1   ***
                                    INCLUDING SOURCE(S):   L0000511   , L0000512 , L0000513   , L0000514   , L0000515   ,
                 L0000516   , L0000517   , L0000518   , L0000519   , L0000520 , L0000521   , L0000522   , L0000523   ,
                 L0000524   , L0000525   , L0000526   , L0000527   , L0000528 , L0000529   , L0000530   , L0000531   ,
                 L0000532   , L0000533   , L0000534   , L0000535   , L0000536 , L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
3599620.77       37.80699  (10111809)
        493175.89   3599620.77       37.62650  (12010309)               493195.89
3599620.77       39.36183  (12010309)
        493215.89   3599620.77       41.23832  (12010309)               493235.89
3599620.77       43.20115  (12010309)
        493255.89   3599620.77       45.17455  (12010309)               493275.89
3599620.77       47.06512  (12010309)
        493295.89   3599620.77       48.76873  (12010309)               493315.89
3599620.77       50.18034  (12010309)
        493335.89   3599620.77       51.20571  (12010309)               493355.89
3599620.77       51.77300  (12010309)
        493375.89   3599620.77       51.84251  (12010309)               493395.89
3599620.77       51.41281  (12010309)
        493415.89   3599620.77       50.52198  (12010309)               493435.89
3599620.77       49.24386  (12010309)
        493455.89   3599620.77       47.67965  (12010309)               493475.89
3599620.77       45.94642  (12010309)
        493495.89   3599620.77       44.16407  (12010309)               493515.89
3599620.77       42.44280  (12010309)
        493535.89   3599620.77       40.87251  (12010309)               493555.89
3599620.77       39.51533  (12010309)
        493575.89   3599620.77       38.40173  (12010309)               493595.89
3599620.77       37.53017  (12010309)
        493615.89   3599620.77       36.86985  (12010309)               493635.89
3599620.77       36.36586  (12010309)
        493655.89   3599620.77       35.94605  (12010309)               493675.89
3599620.77       35.52883  (12010309)
        493695.89   3599620.77       35.03130  (12010309)               493715.89
3599620.77       34.37717  (12010309)
        493735.89   3599620.77       33.50382  (12010309)               493755.89
3599620.77       32.36798  (12010309)
        493775.89   3599620.77       30.94955  (12010309)               493795.89
3599620.77       29.25324  (12010309)
        493815.89   3599620.77       27.30766  (12010309)               493835.89
3599620.77       25.16210  (12010309)
        493855.89   3599620.77       24.94159  (12122109)               493875.89
3599620.77       25.96527  (12122109)
        493895.89   3599620.77       27.02635  (12122109)               493915.89
3599620.77       28.11646  (12122109)
        493935.89   3599620.77       29.21413  (12122109)               493955.89
3599620.77       30.26537  (12122109)
        493975.89   3599620.77       31.27785  (12122109)               493995.89
3599620.77       32.22687  (12122109)
        494015.89   3599620.77       33.08922  (12122109)               494035.89
3599620.77       33.84444  (12122109)
        494055.89   3599620.77       34.47683  (12122109)               494075.89
3599620.77       34.97639  (12122109)
        494095.89   3599620.77       35.33778  (12122109)               494115.89
3599620.77       35.56093  (12122109)
        492355.89   3599640.77       34.60605  (12012309)               492375.89
```

3599640.77 35.76351 (12012309)
  492395.89 3599640.77 36.90159 (12012309) 492415.89
3599640.77 37.98902 (12012309)
  492435.89 3599640.77 38.99205 (12012309) 492455.89
3599640.77 39.87566 (12012309)
  492475.89 3599640.77 40.60506 (12012309) 492495.89
3599640.77 41.14740 (12012309)
  492515.89 3599640.77 41.47374 (12012309) 492535.89
3599640.77 41.56100 (12012309)
  492555.89 3599640.77 41.39382 (12012309) 492575.89
3599640.77 40.96611 (12012309)
  492595.89 3599640.77 40.28206 (12012309) 492615.89
3599640.77 39.35651 (12012309)
  492635.89 3599640.77 38.21454 (12012309) 492655.89
3599640.77 36.89016 (12012309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                       *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1 ***
                          INCLUDING SOURCE(S): L0000511 , L0000512
, L0000513 , L0000514 , L0000515 ,
  L0000516 , L0000517 , L0000518 , L0000519 , L0000520
, L0000521 , L0000522 , L0000523 ,
  L0000524 , L0000525 , L0000526 , L0000527 , L0000528
, L0000529 , L0000530 , L0000531 ,
  L0000532 , L0000533 , L0000534 , L0000535 , L0000536
, L0000537 , L0000538 , . . . ,

                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                               ** CONC OF PM_10 IN MICROGRAMS/M**3
                **

      X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
 - - -

492795.89 3599640.77 38.70686 (10010109) 492815.89
3599640.77 39.05593 (10010109)
492835.89 3599640.77 38.19027 (10010109) 492855.89
3599640.77 37.29133 (10010109)
492875.89 3599640.77 36.83438 (10010109) 492895.89
3599640.77 37.08114 (12010509)
492915.89 3599640.77 39.00049 (12010509) 492935.89
3599640.77 40.40787 (12010509)
492955.89 3599640.77 41.07241 (12010509) 492975.89
3599640.77 41.03145 (12010509)
492995.89 3599640.77 40.46778 (12010509) 493015.89
3599640.77 39.50229 (12010509)
493035.89 3599640.77 38.30520 (10111809) 493055.89
3599640.77 38.32979 (10111809)
493075.89 3599640.77 38.30704 (10111809) 493095.89
3599640.77 38.23667 (10111809)
493115.89 3599640.77 38.11895 (10111809) 493135.89
3599640.77 37.95463 (10111809)
493155.89 3599640.77 37.74495 (10111809) 493175.89
3599640.77 38.30366 (12010309)
493195.89 3599640.77 40.10105 (12010309) 493215.89
3599640.77 42.05155 (12010309)
493235.89 3599640.77 44.09823 (12010309) 493255.89
3599640.77 46.16102 (12010309)
493275.89 3599640.77 48.14015 (12010309) 493295.89
3599640.77 49.92366 (12010309)
493315.89 3599640.77 51.39822 (12010309) 493335.89
3599640.77 52.46207 (12010309)
493355.89 3599640.77 53.03793 (12010309) 493375.89
3599640.77 53.08375 (12010309)
493395.89 3599640.77 52.59938 (12010309) 493415.89
3599640.77 51.62780 (12010309)
493435.89 3599640.77 50.25065 (12010309) 493455.89
3599640.77 48.57877 (12010309)
493475.89 3599640.77 46.73928 (12010309) 493495.89
3599640.77 44.86128 (12010309)
493515.89 3599640.77 43.06223 (12010309) 493535.89
3599640.77 41.43663 (12010309)
493555.89 3599640.77 40.04838 (12010309) 493575.89
3599640.77 38.92702 (12010309)
493595.89 3599640.77 38.06781 (12010309) 493615.89
3599640.77 37.43506 (12010309)
493635.89 3599640.77 36.96794 (12010309) 493655.89
3599640.77 36.58789 (12010309)
493675.89 3599640.77 36.20696 (12010309) 493695.89
3599640.77 35.73648 (12010309)
493715.89 3599640.77 35.09529 (12010309) 493735.89
3599640.77 34.21727 (12010309)
493755.89 3599640.77 33.05729 (12010309) 493775.89
3599640.77 31.59523 (12010309)

```
        493795.89   3599640.77       29.83762  (12010309)                493815.89
3599640.77       27.81659  (12010309)
        493835.89   3599640.77       25.58620  (12010309)                493855.89
3599640.77       25.75492  (12122109)
        493875.89   3599640.77       26.82171  (12122109)                493895.89
3599640.77       27.92375  (12122109)
        493915.89   3599640.77       29.01137  (12122109)                493935.89
3599640.77       30.09339  (12122109)
        493955.89   3599640.77       31.14348  (12122109)                493975.89
3599640.77       32.13605  (12122109)
        493995.89   3599640.77       33.04564  (12122109)                494015.89
3599640.77       33.84984  (12122109)
        494035.89   3599640.77       34.52974  (12122109)                494055.89
3599640.77       35.07301  (12122109)
        494075.89   3599640.77       35.47313  (12122109)                494095.89
3599640.77       35.72854  (12122109)
        494115.89   3599640.77       35.84315  (12122109)                492355.89
3599660.77       35.06617  (12010309)
        492375.89   3599660.77       35.02417  (12012309)                492395.89
3599660.77       36.21202  (12012309)
        492415.89   3599660.77       37.37536  (12012309)                492435.89
3599660.77       38.48110  (12012309)
        492455.89   3599660.77       39.49371  (12012309)                492475.89
3599660.77       40.37645  (12012309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2052
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                    INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                   L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                   L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                   L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
```

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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
```

3599660.77   51.29290 (12010309)
        493455.89   3599660.77   49.50523 (12010309)   493475.89
3599660.77   47.55236 (12010309)
        493495.89   3599660.77   45.57329 (12010309)   493515.89
3599660.77   43.69310 (12010309)
        493535.89   3599660.77   42.01099 (12010309)   493555.89
3599660.77   40.59243 (12010309)
        493575.89   3599660.77   39.46563 (12010309)   493595.89
3599660.77   38.62472 (12010309)
        493615.89   3599660.77   38.02098 (12010309)   493635.89
3599660.77   37.59483 (12010309)
        493655.89   3599660.77   37.25833 (12010309)   493675.89
3599660.77   36.91683 (12010309)
        493695.89   3599660.77   36.47554 (12010309)   493715.89
3599660.77   35.84822 (12010309)
        493735.89   3599660.77   34.96507 (12010309)   493755.89
3599660.77   33.77904 (12010309)
        493775.89   3599660.77   32.27009 (12010309)   493795.89
3599660.77   30.44679 (12010309)
        493815.89   3599660.77   28.34510 (12010309)   493835.89
3599660.77   26.02437 (12010309)
        493855.89   3599660.77   26.60887 (12122109)   493875.89
3599660.77   27.68845 (12122109)
        493895.89   3599660.77   28.79728 (12122109)   493915.89
3599660.77   29.90905 (12122109)
        493935.89   3599660.77   30.99586 (12122109)   493955.89
3599660.77   32.03017 (12122109)
        493975.89   3599660.77   32.98771 (12122109)   493995.89
3599660.77   33.84252 (12122109)
        494015.89   3599660.77   34.57334 (12122109)   494035.89
3599660.77   35.16411 (12122109)
        494055.89   3599660.77   35.60617 (12122109)   494075.89
3599660.77   35.89683 (12122109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                    INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                L0000532   , L0000533   , L0000534   , L0000535   , L0000536

, L0000537   , L0000538   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
494095.89	3599660.77	36.03908	(12122109)	494115.89	3599660.77	36.04153	(12122109)
492355.89	3599680.77	35.78945	(12010309)	492375.89	3599680.77	35.53054	(12010309)
492395.89	3599680.77	35.46789	(12012309)	492415.89	3599680.77	36.68744	(12012309)
492435.89	3599680.77	37.87693	(12012309)	492455.89	3599680.77	39.00136	(12012309)
492475.89	3599680.77	40.02323	(12012309)	492495.89	3599680.77	40.90401	(12012309)
492515.89	3599680.77	41.60592	(12012309)	492535.89	3599680.77	42.09409	(12012309)
492555.89	3599680.77	42.33879	(12012309)	492575.89	3599680.77	42.31772	(12012309)
492595.89	3599680.77	42.01808	(12012309)	492615.89	3599680.77	41.43817	(12012309)
492635.89	3599680.77	40.58832	(12012309)	492655.89	3599680.77	39.49099	(12012309)
492675.89	3599680.77	38.17977	(12012309)	492695.89	3599680.77	36.69745	(12012309)
492715.89	3599680.77	35.09310	(12012309)	492735.89	3599680.77	35.13844	(10111809)
492755.89	3599680.77	36.19082	(10010109)	492775.89	3599680.77	37.65233	(10010109)
492795.89	3599680.77	38.78823	(10010109)	492815.89	3599680.77	39.29866	(10010109)
492835.89	3599680.77	38.01341	(10010109)	492855.89	3599680.77	37.44422	(10111809)
492875.89	3599680.77	37.74669	(10111809)	492895.89	3599680.77	38.70009	(10010109)
492915.89	3599680.77	40.14299	(12010509)	492935.89	3599680.77	41.68795	(12010509)
492955.89	3599680.77	42.65446	(12010509)	492975.89	3599680.77	43.05930	(12010509)
492995.89	3599680.77	42.90203	(12010509)	493015.89	3599680.77	41.96777	(12010509)
493035.89	3599680.77	40.80289	(12010509)	493055.89	3599680.77	39.43086	(12010509)

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        493075.89   3599680.77       38.44009  (10111809)                493095.89
3599680.77       38.24305  (10111809)
        493115.89   3599680.77       37.99901  (10111809)                493135.89
3599680.77       37.71007  (10111809)
        493155.89   3599680.77       38.01169  (12010309)                493175.89
3599680.77       39.72656  (12010309)
        493195.89   3599680.77       41.65599  (12010309)                493215.89
3599680.77       43.76618  (12010309)
        493235.89   3599680.77       45.99595  (12010309)                493255.89
3599680.77       48.25575  (12010309)
        493275.89   3599680.77       50.43138  (12010309)                493295.89
3599680.77       52.39282  (12010309)
        493315.89   3599680.77       54.00747  (12010309)                493335.89
3599680.77       55.15609  (12010309)
        493355.89   3599680.77       55.74882  (12010309)                493375.89
3599680.77       55.73839  (12010309)
        493395.89   3599680.77       55.12806  (12010309)                493415.89
3599680.77       53.97260  (12010309)
        493435.89   3599680.77       52.37213  (12010309)                493455.89
3599680.77       50.45988  (12010309)
        493475.89   3599680.77       48.38601  (12010309)                493495.89
3599680.77       46.30015  (12010309)
        493515.89   3599680.77       44.33542  (12010309)                493535.89
3599680.77       42.59576  (12010309)
        493555.89   3599680.77       41.14791  (12010309)                493575.89
3599680.77       40.01930  (12010309)
        493595.89   3599680.77       39.19494  (12010309)                493615.89
3599680.77       38.62904  (12010309)
        493635.89   3599680.77       38.24823  (12010309)                493655.89
3599680.77       37.95929  (12010309)
        493675.89   3599680.77       37.66052  (12010309)                493695.89
3599680.77       37.25066  (12010309)
        493715.89   3599680.77       36.63816  (12010309)                493735.89
3599680.77       35.74935  (12010309)
        493755.89   3599680.77       34.53522  (12010309)                493775.89
3599680.77       32.97583  (12010309)
        493795.89   3599680.77       31.08206  (12010309)                493815.89
3599680.77       28.89413  (12010309)
        493835.89   3599680.77       26.47709  (12010309)                493855.89
3599680.77       27.43965  (12122109)
        493875.89   3599680.77       28.56655  (12122109)                493895.89
3599680.77       29.70694  (12122109)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  2054
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493915.89	3599680.77	30.83154	(12122109)	493935.89	3599680.77	31.91022	(12122109)
493955.89	3599680.77	32.91485	(12122109)	493975.89	3599680.77	33.82146	(12122109)
493995.89	3599680.77	34.60505	(12122109)	494015.89	3599680.77	35.24691	(12122109)
494035.89	3599680.77	35.73505	(12122109)	494055.89	3599680.77	36.06495	(12122109)
494075.89	3599680.77	36.23806	(12122109)	494095.89	3599680.77	36.26248	(12122109)
494115.89	3599680.77	36.15234	(12122109)	492355.89	3599700.77	36.54236	(12010309)
492375.89	3599700.77	36.26727	(12010309)	492395.89	3599700.77	35.97013	(12010309)
492415.89	3599700.77	35.94005	(12012309)	492435.89	3599700.77	37.19277	(12012309)
492455.89	3599700.77	38.40946	(12012309)	492475.89	3599700.77	39.55301	(12012309)
492495.89	3599700.77	40.58384	(12012309)	492515.89	3599700.77	41.46147	(12012309)
492535.89	3599700.77	42.14655	(12012309)	492555.89	3599700.77	42.60313	(12012309)
492575.89	3599700.77	42.80120	(12012309)	492595.89	3599700.77	42.71907	(12012309)
492615.89	3599700.77	42.34559	(12012309)	492635.89	3599700.77	41.68176	(12012309)
492655.89	3599700.77	40.74162	(12012309)	492675.89	3599700.77	39.55204	(12012309)
492695.89	3599700.77	38.15152	(12012309)	492715.89			

3599700.77 36.58773 (12012309)
492735.89 3599700.77 35.81586 (10111809) 492755.89
3599700.77 36.22939 (10111809)
492775.89 3599700.77 37.47389 (10010109) 492795.89
3599700.77 38.68262 (10010109)
492815.89 3599700.77 39.36984 (10010109) 492835.89
3599700.77 38.01257 (10010109)
492855.89 3599700.77 38.00049 (10111809) 492875.89
3599700.77 38.26656 (10111809)
492895.89 3599700.77 39.66196 (10010109) 492915.89
3599700.77 40.84268 (10010109)
492935.89 3599700.77 42.39787 (12010509) 492955.89
3599700.77 43.69354 (12010509)
492975.89 3599700.77 44.51191 (12010509) 492995.89
3599700.77 44.67959 (12010509)
493015.89 3599700.77 43.65028 (12010509) 493035.89
3599700.77 42.52013 (12010509)
493055.89 3599700.77 41.13480 (12010509) 493075.89
3599700.77 39.47823 (12010509)
493095.89 3599700.77 38.16641 (12010509) 493115.89
3599700.77 37.81347 (10111809)
493135.89 3599700.77 37.46301 (10111809) 493155.89
3599700.77 38.70466 (12010309)
493175.89 3599700.77 40.47420 (12010309) 493195.89
3599700.77 42.47381 (12010309)
493215.89 3599700.77 44.67017 (12010309) 493235.89
3599700.77 46.99998 (12010309)
493255.89 3599700.77 49.36850 (12010309) 493275.89
3599700.77 51.65332 (12010309)
493295.89 3599700.77 53.71403 (12010309) 493315.89
3599700.77 55.40679 (12010309)
493335.89 3599700.77 56.60220 (12010309) 493355.89
3599700.77 57.20312 (12010309)
493375.89 3599700.77 57.15940 (12010309) 493395.89
3599700.77 56.47650 (12010309)
493415.89 3599700.77 55.21632 (12010309) 493435.89
3599700.77 53.48992 (12010309)
493455.89 3599700.77 51.44356 (12010309) 493475.89
3599700.77 49.24053 (12010309)
493495.89 3599700.77 47.04192 (12010309) 493515.89
3599700.77 44.98924 (12010309)
493535.89 3599700.77 43.19114 (12010309) 493555.89
3599700.77 41.71534 (12010309)
493575.89 3599700.77 40.58626 (12010309) 493595.89
3599700.77 39.78393 (12010309)
493615.89 3599700.77 39.26168 (12010309) 493635.89
3599700.77 38.93000 (12010309)
493655.89 3599700.77 38.69287 (12010309) 493675.89
3599700.77 38.44027 (12010309)
493695.89 3599700.77 38.06421 (12010309) 493715.89

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                    INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                  L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                  L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493735.89   3599700.77   36.57245 (12010309)   493755.89
3599700.77   35.32794 (12010309)
        493775.89   3599700.77   33.71428 (12010309)   493795.89
3599700.77   31.74487 (12010309)
        493815.89   3599700.77   29.46509 (12010309)   493835.89
3599700.77   27.18071 (12122109)
        493855.89   3599700.77   28.32274 (12122109)   493875.89
3599700.77   29.48814 (12122109)
        493895.89   3599700.77   30.64843 (12122109)   493915.89
3599700.77   31.77193 (12122109)
        493935.89   3599700.77   32.82711 (12122109)   493955.89
3599700.77   33.78588 (12122109)
        493975.89   3599700.77   34.62434 (12122109)   493995.89
3599700.77   35.32023 (12122109)
        494015.89   3599700.77   35.85842 (12122109)   494035.89
3599700.77   36.23145 (12122109)
        494055.89   3599700.77   36.43960 (12122109)   494075.89
3599700.77   36.48927 (12122109)
        494095.89   3599700.77   36.39383 (12122109)   494115.89
3599700.77   36.17286 (12122109)

492355.89 3599720.77 37.32653 (12010309) 492375.89 3599720.77 37.03375 (12010309)
492395.89 3599720.77 36.71743 (12010309) 492415.89 3599720.77 36.39389 (12010309)
492435.89 3599720.77 36.44387 (12012309) 492455.89 3599720.77 37.73144 (12012309)
492475.89 3599720.77 38.97649 (12012309) 492495.89 3599720.77 40.13968 (12012309)
492515.89 3599720.77 41.17915 (12012309) 492535.89 3599720.77 42.05234 (12012309)
492555.89 3599720.77 42.71821 (12012309) 492575.89 3599720.77 43.13977 (12012309)
492595.89 3599720.77 43.28677 (12012309) 492615.89 3599720.77 43.13833 (12012309)
492635.89 3599720.77 42.68525 (12012309) 492655.89 3599720.77 41.93166 (12012309)
492675.89 3599720.77 40.89574 (12012309) 492695.89 3599720.77 39.60933 (12012309)
492715.89 3599720.77 38.11627 (12012309) 492735.89 3599720.77 36.48462 (10111809)
492755.89 3599720.77 36.88461 (10111809) 492775.89 3599720.77 37.35867 (10010109)
492795.89 3599720.77 38.37542 (10010109) 492815.89 3599720.77 38.31306 (10010109)
492835.89 3599720.77 38.25646 (10111809) 492855.89 3599720.77 38.51998 (10111809)
492875.89 3599720.77 38.74306 (10111809) 492895.89 3599720.77 40.64991 (10010109)
492915.89 3599720.77 41.92822 (10010109) 492935.89 3599720.77 43.27750 (12010509)
492955.89 3599720.77 45.02180 (12010509) 492975.89 3599720.77 46.16525 (12010509)
492995.89 3599720.77 46.47143 (12010509) 493015.89 3599720.77 45.54078 (12010509)
493035.89 3599720.77 44.52265 (12010509) 493055.89 3599720.77 43.09901 (12010509)
493075.89 3599720.77 41.28584 (12010509) 493095.89 3599720.77 39.71555 (12010509)
493115.89 3599720.77 37.89330 (12010509) 493135.89 3599720.77 37.84865 (12010309)
493155.89 3599720.77 39.42156 (12010309) 493175.89 3599720.77 41.24735 (12010309)
493195.89 3599720.77 43.32004 (12010309) 493215.89 3599720.77 45.60713 (12010309)
493235.89 3599720.77 48.04324 (12010309) 493255.89 3599720.77 50.52811 (12010309)
493275.89 3599720.77 52.93040 (12010309) 493295.89 3599720.77 55.09818 (12010309)
493315.89 3599720.77 56.87519 (12010309) 493335.89 3599720.77 58.12071 (12010309)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 ,
L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 ,
L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 ,
L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493555.89	3599720.77	42.29532	(12010309)	493575.89	3599720.77	41.16518	(12010309)
493595.89	3599720.77	40.39012	(12010309)	493615.89	3599720.77	39.91773	(12010309)
493635.89	3599720.77	39.64214	(12010309)	493655.89	3599720.77	39.46129	(12010309)
493675.89	3599720.77	39.25852	(12010309)	493695.89	3599720.77	38.91874	(12010309)
493715.89	3599720.77	38.33884	(12010309)	493735.89	3599720.77	37.43686	(12010309)
493755.89	3599720.77	36.15953	(12010309)	493775.89			

3599720.77 34.48774 (12010309)
493795.89 3599720.77 32.43736 (12010309) 493815.89
3599720.77 30.05977 (12010309)
493835.89 3599720.77 28.06859 (12122109) 493855.89
3599720.77 29.25606 (12122109)
493875.89 3599720.77 30.44796 (12122109) 493895.89
3599720.77 31.61377 (12122109)
493915.89 3599720.77 32.71993 (12122109) 493935.89
3599720.77 33.73448 (12122109)
493955.89 3599720.77 34.63008 (12122109) 493975.89
3599720.77 35.38263 (12122109)
493995.89 3599720.77 35.97449 (12122109) 494015.89
3599720.77 36.39527 (12122109)
494035.89 3599720.77 36.64210 (12122109) 494055.89
3599720.77 36.72108 (12122109)
494075.89 3599720.77 36.64417 (12122109) 494095.89
3599720.77 36.43006 (12122109)
494115.89 3599720.77 36.10287 (12122109) 492355.89
3599740.77 38.14377 (12010309)
492375.89 3599740.77 37.83167 (12010309) 492395.89
3599740.77 37.49459 (12010309)
492415.89 3599740.77 37.15042 (12010309) 492435.89
3599740.77 36.81792 (12010309)
492455.89 3599740.77 36.98297 (12012309) 492475.89
3599740.77 38.30726 (12012309)
492495.89 3599740.77 39.58202 (12012309) 492515.89
3599740.77 40.76542 (12012309)
492535.89 3599740.77 41.81316 (12012309) 492555.89
3599740.77 42.68046 (12012309)
492575.89 3599740.77 43.32448 (12012309) 492595.89
3599740.77 43.70716 (12012309)
492615.89 3599740.77 43.79812 (12012309) 492635.89
3599740.77 43.57752 (12012309)
492655.89 3599740.77 43.03847 (12012309) 492675.89
3599740.77 42.18868 (12012309)
492695.89 3599740.77 41.05104 (12012309) 492715.89
3599740.77 39.66293 (12012309)
492735.89 3599740.77 38.07405 (12012309) 492755.89
3599740.77 37.52503 (10111809)
492775.89 3599740.77 37.88457 (10111809) 492795.89
3599740.77 38.22738 (10010109)
492815.89 3599740.77 38.51470 (10111809) 492835.89
3599740.77 38.77569 (10111809)
492855.89 3599740.77 38.99464 (10111809) 492875.89
3599740.77 39.16765 (10111809)
492895.89 3599740.77 41.42671 (10010109) 492915.89
3599740.77 42.97139 (10010109)
492935.89 3599740.77 43.93486 (12010509) 492955.89
3599740.77 46.00777 (12010509)
492975.89 3599740.77 47.51499 (12010509) 492995.89

3599740.77   48.20770 (12010509)
       493015.89   3599740.77   47.59769 (12010509)   493035.89
3599740.77   46.60942 (12010509)
       493055.89   3599740.77   44.99479 (12010509)   493075.89
3599740.77   42.92322 (12010509)
       493095.89   3599740.77   40.92178 (12010509)   493115.89
3599740.77   38.77879 (12010509)
       493135.89   3599740.77   38.54795 (12010309)   493155.89
3599740.77   40.16357 (12010309)
       493175.89   3599740.77   42.04714 (12010309)   493195.89
3599740.77   44.19591 (12010309)
       493215.89   3599740.77   46.57855 (12010309)   493235.89
3599740.77   49.12773 (12010309)
       493255.89   3599740.77   51.73729 (12010309)   493275.89
3599740.77   54.26615 (12010309)
       493295.89   3599740.77   56.54966 (12010309)   493315.89
3599740.77   58.41770 (12010309)
       493335.89   3599740.77   59.71698 (12010309)   493355.89
3599740.77   60.33341 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
       493375.89   3599740.77   60.21044 (12010309)   493395.89
3599740.77   59.35938 (12010309)

493415.89 3599740.77 57.85947 (12010309) 493435.89
3599740.77 55.84789 (12010309)
493455.89 3599740.77 53.50138 (12010309) 493475.89
3599740.77 51.01330 (12010309)
493495.89 3599740.77 48.57019 (12010309) 493515.89
3599740.77 46.33145 (12010309)
493535.89 3599740.77 44.41480 (12010309) 493555.89
3599740.77 42.88579 (12010309)
493575.89 3599740.77 41.72569 (12010309) 493595.89
3599740.77 40.97766 (12010309)
493615.89 3599740.77 40.58550 (12010309) 493635.89
3599740.77 40.38690 (12010309)
493655.89 3599740.77 40.26699 (12010309) 493675.89
3599740.77 40.11787 (12010309)
493695.89 3599740.77 39.81698 (12010309) 493715.89
3599740.77 39.25495 (12010309)
493735.89 3599740.77 38.34554 (12010309) 493755.89
3599740.77 37.03288 (12010309)
493775.89 3599740.77 35.29805 (12010309) 493795.89
3599740.77 33.15951 (12010309)
493815.89 3599740.77 30.67464 (12010309) 493835.89
3599740.77 30.20187 (10120609)
493855.89 3599740.77 30.55025 (10120609) 493875.89
3599740.77 31.44006 (12122109)
493895.89 3599740.77 32.59546 (12122109) 493915.89
3599740.77 33.66620 (12122109)
493935.89 3599740.77 34.62137 (12122109) 493955.89
3599740.77 35.43431 (12122109)
493975.89 3599740.77 36.08333 (12122109) 493995.89
3599740.77 36.55568 (12122109)
494015.89 3599740.77 36.84627 (12122109) 494035.89
3599740.77 36.95794 (12122109)
494055.89 3599740.77 36.90265 (12122109) 494075.89
3599740.77 36.69827 (12122109)
494095.89 3599740.77 36.36876 (12122109) 494115.89
3599740.77 38.96644 (10120609)
492355.89 3599760.77 38.99597 (12010309) 492375.89
3599760.77 38.66280 (12010309)
492395.89 3599760.77 38.30328 (12010309) 492415.89
3599760.77 37.93696 (12010309)
492435.89 3599760.77 37.58406 (12010309) 492455.89
3599760.77 37.26339 (12010309)
492475.89 3599760.77 37.56141 (12012309) 492495.89
3599760.77 38.92453 (12012309)
492515.89 3599760.77 40.23047 (12012309) 492535.89
3599760.77 41.43472 (12012309)
492555.89 3599760.77 42.49032 (12012309) 492575.89
3599760.77 43.35006 (12012309)
492595.89 3599760.77 43.96922 (12012309) 492615.89
3599760.77 44.30865 (12012309)

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        492635.89   3599760.77       44.33798  (12012309)               492655.89
3599760.77       44.03866  (12012309)
        492675.89   3599760.77       43.40653  (12012309)               492695.89
3599760.77       42.45345  (12012309)
        492715.89   3599760.77       41.20764  (12012309)               492735.89
3599760.77       39.71266  (12012309)
        492755.89   3599760.77       38.14610  (10111809)               492775.89
3599760.77       38.47775  (10111809)
        492795.89   3599760.77       38.77534  (10111809)               492815.89
3599760.77       39.03384  (10111809)
        492835.89   3599760.77       39.24857  (10111809)               492855.89
3599760.77       39.41545  (10111809)
        492875.89   3599760.77       39.53103  (10111809)               492895.89
3599760.77       42.00156  (10010109)
        492915.89   3599760.77       43.95739  (10010109)               492935.89
3599760.77       45.07091  (10010109)
        492955.89   3599760.77       46.77805  (12010509)               492975.89
3599760.77       48.65208  (12010509)
        492995.89   3599760.77       49.74550  (12010509)               493015.89
3599760.77       49.59497  (12010509)
        493035.89   3599760.77       48.61959  (12010509)               493055.89
3599760.77       46.77838  (12010509)
        493075.89   3599760.77       44.37365  (12010509)               493095.89
3599760.77       42.08213  (12010509)
        493115.89   3599760.77       39.57496  (12010509)               493135.89
3599760.77       39.27309  (12010309)
        493155.89   3599760.77       40.93194  (12010309)               493175.89
3599760.77       42.87480  (12010309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2058
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                    INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493195.89	3599760.77	45.10271	(12010309)	493215.89	3599760.77	47.58602	(12010309)
493235.89	3599760.77	50.25556	(12010309)	493255.89	3599760.77	52.99895	(12010309)
493275.89	3599760.77	55.66442	(12010309)	493295.89	3599760.77	58.07323	(12010309)
493315.89	3599760.77	60.03984	(12010309)	493335.89	3599760.77	61.39688	(12010309)
493355.89	3599760.77	62.02041	(12010309)	493375.89	3599760.77	61.85036	(12010309)
493395.89	3599760.77	60.90183	(12010309)	493415.89	3599760.77	59.26466	(12010309)
493435.89	3599760.77	57.09158	(12010309)	493455.89	3599760.77	54.57717	(12010309)
493475.89	3599760.77	51.93199	(12010309)	493495.89	3599760.77	49.35665	(12010309)
493515.89	3599760.77	47.01994	(12010309)	493535.89	3599760.77	45.04378	(12010309)
493555.89	3599760.77	43.46784	(12010309)	493575.89	3599760.77	42.24803	(12010309)
493595.89	3599760.77	41.55333	(12010309)	493615.89	3599760.77	41.24316	(12010309)
493635.89	3599760.77	41.15391	(12010309)	493655.89	3599760.77	41.11265	(12010309)
493675.89	3599760.77	41.02114	(12010309)	493695.89	3599760.77	40.76235	(12010309)
493715.89	3599760.77	40.21852	(12010309)	493735.89	3599760.77	39.29901	(12010309)
493755.89	3599760.77	37.94516	(12010309)	493775.89	3599760.77	36.14203	(12010309)
493795.89	3599760.77	33.91072	(12010309)	493815.89	3599760.77	31.32263	(12010309)
493835.89	3599760.77	31.56133	(10120609)	493855.89	3599760.77	31.68343	(10120609)
493875.89	3599760.77	32.45362	(12122109)	493895.89	3599760.77	33.58069	(12122109)
493915.89	3599760.77	34.59658	(12122109)	493935.89	3599760.77	35.47222	(12122109)
493955.89	3599760.77	36.18297	(12122109)	493975.89	3599760.77	36.71127	(12122109)
493995.89	3599760.77	37.04977	(12122109)	494015.89	3599760.77	37.19957	(12122109)
494035.89	3599760.77	37.16982	(12122109)	494055.89			

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3599760.77       36.97872  (12122109)
        494075.89   3599760.77       37.41649  (10120609)                494095.89
3599760.77       39.39761  (10120609)
        494115.89   3599760.77       40.34927  (10120609)                492355.89
3599780.77       39.88521  (12010309)
        492375.89   3599780.77       39.52907  (12010309)                492395.89
3599780.77       39.14529  (12010309)
        492415.89   3599780.77       38.75520  (12010309)                492435.89
3599780.77       38.38057  (12010309)
        492455.89   3599780.77       38.04139  (12010309)                492475.89
3599780.77       37.75412  (12010309)
        492495.89   3599780.77       38.18370  (12012309)                492515.89
3599780.77       39.58801  (12012309)
        492535.89   3599780.77       40.92678  (12012309)                492555.89
3599780.77       42.15257  (12012309)
        492575.89   3599780.77       43.21549  (12012309)                492595.89
3599780.77       44.06575  (12012309)
        492615.89   3599780.77       44.65660  (12012309)                492635.89
3599780.77       44.94780  (12012309)
        492655.89   3599780.77       44.90913  (12012309)                492675.89
3599780.77       44.52369  (12012309)
        492695.89   3599780.77       43.79054  (12012309)                492715.89
3599780.77       42.72631  (12012309)
        492735.89   3599780.77       41.36534  (12012309)                492755.89
3599780.77       39.75808  (12012309)
        492775.89   3599780.77       39.03854  (10111809)                492795.89
3599780.77       39.29459  (10111809)
        492815.89   3599780.77       39.50501  (10111809)                492835.89
3599780.77       39.66549  (10111809)
        492855.89   3599780.77       39.77250  (10111809)                492875.89
3599780.77       39.82335  (10111809)
        492895.89   3599780.77       42.29458  (10010109)                492915.89
3599780.77       44.87122  (10010109)
        492935.89   3599780.77       46.12664  (10010109)                492955.89
3599780.77       47.34002  (12010509)
        492975.89   3599780.77       49.48750  (12010509)                492995.89
3599780.77       50.53341  (12010509)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2059
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                    INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                 L0000516    , L0000517    , L0000518    , L0000519    , L0000520
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, L0000521    , L0000522    , L0000523    ,
                L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493015.89   3599780.77       50.77264  (12010509)               493035.89
3599780.77       50.03754  (12010509)
        493055.89   3599780.77       48.17775  (12010509)               493075.89
3599780.77       45.42134  (12010509)
        493095.89   3599780.77       43.52037  (12010509)               493115.89
3599780.77       40.45974  (12010509)
        493135.89   3599780.77       40.02557  (12010309)               493155.89
3599780.77       41.72806  (12010309)
        493175.89   3599780.77       43.73162  (12010309)               493195.89
3599780.77       46.04181  (12010309)
        493215.89   3599780.77       48.63122  (12010309)               493235.89
3599780.77       51.42902  (12010309)
        493255.89   3599780.77       54.31624  (12010309)               493275.89
3599780.77       57.12942  (12010309)
        493295.89   3599780.77       59.67418  (12010309)               493315.89
3599780.77       61.74771  (12010309)
        493335.89   3599780.77       63.16693  (12010309)               493355.89
3599780.77       63.79694  (12010309)
        493375.89   3599780.77       63.57392  (12010309)               493395.89
3599780.77       62.51751  (12010309)
        493415.89   3599780.77       60.72972  (12010309)               493435.89
3599780.77       58.38084  (12010309)
        493455.89   3599780.77       55.68529  (12010309)               493475.89
3599780.77       52.87244  (12010309)
        493495.89   3599780.77       50.15790  (12010309)               493515.89
3599780.77       47.72011  (12010309)
        493535.89   3599780.77       45.68479  (12010309)               493555.89
3599780.77       44.02679  (12010309)
        493575.89   3599780.77       42.73991  (12010309)               493595.89
3599780.77       42.07726  (12010309)
        493615.89   3599780.77       41.86574  (12010309)               493635.89
3599780.77       41.92447  (12010309)
        493655.89   3599780.77       41.98595  (12010309)               493675.89
3599780.77       41.96897  (12010309)
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        493695.89   3599780.77       41.75090  (12010309)                493715.89
3599780.77       41.22471  (12010309)
        493735.89   3599780.77       40.29434  (12010309)                493755.89
3599780.77       38.90632  (12010309)
        493775.89   3599780.77       37.02710  (12010309)                493795.89
3599780.77       34.69662  (12010309)
        493815.89   3599780.77       32.53568  (10120609)                493835.89
3599780.77       33.10433  (10120609)
        493855.89   3599780.77       33.24235  (10120609)                493875.89
3599780.77       33.47630  (12122109)
        493895.89   3599780.77       34.55510  (12122109)                493915.89
3599780.77       35.49571  (12122109)
        493935.89   3599780.77       36.27099  (12122109)                493955.89
3599780.77       36.86025  (12122109)
        493975.89   3599780.77       37.25167  (12122109)                493995.89
3599780.77       37.44401  (12122109)
        494015.89   3599780.77       38.77641  (10120609)                494035.89
3599780.77       40.41262  (10120609)
        494055.89   3599780.77       41.20567  (10120609)                494075.89
3599780.77       40.96126  (10120609)
        494095.89   3599780.77       40.81247  (10120609)                494115.89
3599780.77       42.89162  (10120309)
        492355.89   3599800.77       40.81376  (12010309)                492375.89
3599800.77       40.43257  (12010309)
        492395.89   3599800.77       40.02259  (12010309)                492415.89
3599800.77       39.60700  (12010309)
        492435.89   3599800.77       39.20921  (12010309)                492455.89
3599800.77       38.85042  (12010309)
        492475.89   3599800.77       38.54791  (12010309)                492495.89
3599800.77       38.31377  (12010309)
        492515.89   3599800.77       38.85488  (12012309)                492535.89
3599800.77       40.30299  (12012309)
        492555.89   3599800.77       41.67640  (12012309)                492575.89
3599800.77       42.92442  (12012309)
        492595.89   3599800.77       43.99400  (12012309)                492615.89
3599800.77       44.83248  (12012309)
        492635.89   3599800.77       45.39100  (12012309)                492655.89
3599800.77       45.62823  (12012309)
        492675.89   3599800.77       45.51431  (12012309)                492695.89
3599800.77       45.03436  (12012309)
        492715.89   3599800.77       44.19127  (12012309)                492735.89
3599800.77       43.00724  (12012309)
        492755.89   3599800.77       41.52354  (12012309)                492775.89
3599800.77       39.79837  (12012309)
        492795.89   3599800.77       39.76415  (10111809)                492815.89
3599800.77       39.91797  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492835.89	3599800.77	40.01595	(10111809)	492855.89	3599800.77	40.05540	(10111809)
492875.89	3599800.77	40.03462	(10111809)	492895.89	3599800.77	42.41834	(10010109)
492915.89	3599800.77	45.11740	(10010109)	492935.89	3599800.77	46.98832	(10010109)
492955.89	3599800.77	48.26092	(10010109)	492975.89	3599800.77	50.12347	(12010509)
492995.89	3599800.77	51.03749	(12010509)	493015.89	3599800.77	51.63220	(12010509)
493035.89	3599800.77	50.95061	(12010509)	493055.89	3599800.77	49.38613	(12010509)
493075.89	3599800.77	47.33679	(12010509)	493095.89	3599800.77	44.74716	(12010509)
493115.89	3599800.77	40.91792	(12010509)	493135.89	3599800.77	40.80703	(12010309)
493155.89	3599800.77	42.55342	(12010309)	493175.89	3599800.77	44.61900	(12010309)
493195.89	3599800.77	47.01467	(12010309)	493215.89	3599800.77	49.71589	(12010309)
493235.89	3599800.77	52.65050	(12010309)	493255.89	3599800.77	55.69253	(12010309)
493275.89	3599800.77	58.66572	(12010309)	493295.89	3599800.77	61.35828	(12010309)
493315.89	3599800.77	63.54805	(12010309)	493335.89			

3599800.77 65.03433 (12010309)
493355.89 3599800.77 65.67001 (12010309) 493375.89
3599800.77 65.38732 (12010309)
493395.89 3599800.77 64.21132 (12010309) 493415.89
3599800.77 62.25801 (12010309)
493435.89 3599800.77 59.71756 (12010309) 493455.89
3599800.77 56.82648 (12010309)
493475.89 3599800.77 53.83470 (12010309) 493495.89
3599800.77 50.97384 (12010309)
493515.89 3599800.77 48.43207 (12010309) 493535.89
3599800.77 46.33784 (12010309)
493555.89 3599800.77 44.56792 (12010309) 493575.89
3599800.77 43.21942 (12010309)
493595.89 3599800.77 43.18144 (12010309) 493615.89
3599800.77 42.97230 (12010309)
493635.89 3599800.77 42.67586 (12010309) 493655.89
3599800.77 42.87298 (12010309)
493675.89 3599800.77 42.94596 (12010309) 493695.89
3599800.77 42.77855 (12010309)
493715.89 3599800.77 42.27533 (12010309) 493735.89
3599800.77 41.33436 (12010309)
493755.89 3599800.77 39.89885 (12010309) 493775.89
3599800.77 37.98024 (12010309)
493795.89 3599800.77 35.69804 (10120609) 493815.89
3599800.77 38.84029 (10120609)
493835.89 3599800.77 40.51929 (10120609) 493855.89
3599800.77 40.68874 (10120609)
493875.89 3599800.77 40.64760 (10120609) 493895.89
3599800.77 40.24372 (10120609)
493915.89 3599800.77 39.92234 (10120609) 493935.89
3599800.77 40.21899 (10120609)
493955.89 3599800.77 41.27802 (10120609) 493975.89
3599800.77 42.55007 (10120609)
493995.89 3599800.77 42.32640 (10120609) 494015.89
3599800.77 42.07817 (10120609)
494035.89 3599800.77 41.97238 (10120609) 494055.89
3599800.77 42.77683 (10120309)
494075.89 3599800.77 44.41960 (10120309) 494095.89
3599800.77 45.88498 (10120309)
494115.89 3599800.77 48.13791 (10120309) 492355.89
3599820.77 41.78402 (12010309)
492375.89 3599820.77 41.37557 (12010309) 492395.89
3599820.77 40.93727 (12010309)
492415.89 3599820.77 40.49435 (12010309) 492435.89
3599820.77 40.07188 (12010309)
492455.89 3599820.77 39.69235 (12010309) 492475.89
3599820.77 39.37380 (12010309)
492495.89 3599820.77 39.12869 (12010309) 492515.89
3599820.77 38.96324 (12010309)
492535.89 3599820.77 39.58050 (12012309) 492555.89

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 ,
L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 ,
L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 ,
L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492655.89	3599820.77	46.17703	(12012309)	492675.89	3599820.77	46.35365	(12012309)
492695.89	3599820.77	46.15614	(12012309)	492715.89	3599820.77	45.57214	(12012309)
492735.89	3599820.77	44.60913	(12012309)	492755.89	3599820.77	43.29574	(12012309)
492775.89	3599820.77	41.68118	(12012309)	492795.89	3599820.77	40.17305	(10111809)
492815.89	3599820.77	40.26151	(10111809)	492835.89	3599820.77	40.28888	(10111809)
492855.89	3599820.77	40.25357	(10111809)	492875.89	3599820.77	40.15511	(10111809)
492895.89	3599820.77	42.42844	(10010109)	492915.89	3599820.77	45.01695	(10010109)
492935.89	3599820.77	47.63384	(10010109)	492955.89	3599820.77	49.43422	(10010109)

492975.89 3599820.77 50.48737 (12010509) 492995.89 3599820.77 51.33872 (12010509)
493015.89 3599820.77 52.15124 (12010509) 493035.89 3599820.77 51.51688 (12010509)
493055.89 3599820.77 50.32685 (12010509) 493075.89 3599820.77 49.33996 (12010509)
493095.89 3599820.77 45.57446 (12010509) 493115.89 3599820.77 41.08363 (12010509)
493135.89 3599820.77 41.61926 (12010309) 493155.89 3599820.77 43.40967 (12010309)
493175.89 3599820.77 45.53847 (12010309) 493195.89 3599820.77 48.02282 (12010309)
493215.89 3599820.77 50.84191 (12010309) 493235.89 3599820.77 53.92257 (12010309)
493255.89 3599820.77 57.13149 (12010309) 493275.89 3599820.77 60.27834 (12010309)
493295.89 3599820.77 63.13190 (12010309) 493315.89 3599820.77 65.44832 (12010309)
493335.89 3599820.77 67.00706 (12010309) 493355.89 3599820.77 67.64737 (12010309)
493375.89 3599820.77 67.29734 (12010309) 493395.89 3599820.77 65.98854 (12010309)
493415.89 3599820.77 63.85307 (12010309) 493435.89 3599820.77 61.10364 (12010309)
493455.89 3599820.77 58.00142 (12010309) 493475.89 3599820.77 54.81877 (12010309)
493495.89 3599820.77 51.80431 (12010309) 493515.89 3599820.77 49.15598 (12010309)
493535.89 3599820.77 46.98923 (12010309) 493555.89 3599820.77 45.07899 (12010309)
493575.89 3599820.77 43.91038 (12010309) 493595.89 3599820.77 43.70479 (12010309)
493615.89 3599820.77 43.61644 (12010309) 493635.89 3599820.77 43.25219 (12010309)
493655.89 3599820.77 43.77156 (12010309) 493675.89 3599820.77 43.94500 (12010309)
493695.89 3599820.77 43.83684 (12010309) 493715.89 3599820.77 43.38009 (12010309)
493735.89 3599820.77 42.76525 (12010309) 493755.89 3599820.77 40.94686 (12010309)
493775.89 3599820.77 43.16000 (10120609) 493795.89 3599820.77 44.12621 (10120609)
493815.89 3599820.77 45.01740 (10120609) 493835.89 3599820.77 46.12270 (10120609)
493855.89 3599820.77 46.03548 (10120609) 493875.89 3599820.77 45.81816 (10120609)
493895.89 3599820.77 45.45493 (10120609) 493915.89 3599820.77 44.98026 (10120609)
493935.89 3599820.77 44.44088 (10120609) 493955.89 3599820.77 43.86624 (10120609)

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                  INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492475.89   3599840.77   40.23379 (12010309)   492495.89
3599840.77   39.97721 (12010309)
        492515.89   3599840.77   39.80560 (12010309)   492535.89
3599840.77   39.71841 (12010309)
        492555.89   3599840.77   40.36669 (12012309)   492575.89
3599840.77   41.91133 (12012309)
        492595.89   3599840.77   43.36000 (12012309)   492615.89

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3599840.77       44.65449  (12012309)
        492635.89   3599840.77       45.73438  (12012309)                492655.89
3599840.77       46.54054  (12012309)
        492675.89   3599840.77       47.01941  (12012309)                492695.89
3599840.77       47.12767  (12012309)
        492715.89   3599840.77       46.83697  (12012309)                492735.89
3599840.77       46.13809  (12012309)
        492755.89   3599840.77       45.04394  (12012309)                492775.89
3599840.77       43.59069  (12012309)
        492795.89   3599840.77       41.83665  (12012309)                492815.89
3599840.77       40.52388  (10111809)
        492835.89   3599840.77       40.47313  (10111809)                492855.89
3599840.77       40.35686  (10111809)
        492875.89   3599840.77       40.17595  (10111809)                492895.89
3599840.77       42.41552  (10010109)
        492915.89   3599840.77       45.21465  (10010109)                492935.89
3599840.77       47.71826  (10010109)
        492955.89   3599840.77       49.52202  (10010109)                492975.89
3599840.77       50.37003  (10010109)
        492995.89   3599840.77       51.50315  (12010509)                493015.89
3599840.77       51.92334  (12010509)
        493035.89   3599840.77       51.33837  (12010509)                493055.89
3599840.77       49.87116  (12010509)
        493075.89   3599840.77       47.72329  (12010509)                493095.89
3599840.77       44.99262  (12010509)
        493115.89   3599840.77       40.94229  (12010309)                493135.89
3599840.77       42.46424  (12010309)
        493155.89   3599840.77       44.29859  (12010309)                493175.89
3599840.77       46.49163  (12010309)
        493195.89   3599840.77       49.06788  (12010309)                493215.89
3599840.77       52.01123  (12010309)
        493235.89   3599840.77       55.24796  (12010309)                493255.89
3599840.77       58.63705  (12010309)
        493275.89   3599840.77       61.97275  (12010309)                493295.89
3599840.77       65.00211  (12010309)
        493315.89   3599840.77       67.45682  (12010309)                493335.89
3599840.77       69.09397  (12010309)
        493355.89   3599840.77       69.73762  (12010309)                493375.89
3599840.77       69.31146  (12010309)
        493395.89   3599840.77       67.85490  (12010309)                493415.89
3599840.77       65.51866  (12010309)
        493435.89   3599840.77       62.54103  (12010309)                493455.89
3599840.77       59.21069  (12010309)
        493475.89   3599840.77       55.82455  (12010309)                493495.89
3599840.77       52.64914  (12010309)
        493515.89   3599840.77       49.89205  (12010309)                493535.89
3599840.77       47.53063  (12010309)
        493555.89   3599840.77       45.37067  (12010309)                493575.89
3599840.77       44.16981  (12010309)
        493595.89   3599840.77       43.62977  (12010309)                493615.89
```

3599840.77   43.35962 (10120609)
        493635.89   3599840.77   43.45701 (12010309)   493655.89
3599840.77   44.04774 (12010309)
        493675.89   3599840.77   45.12387 (12010309)   493695.89
3599840.77   44.68295 (12010309)
        493715.89   3599840.77   43.68357 (12010309)   493735.89
3599840.77   42.36524 (10120609)
        493755.89   3599840.77   45.45900 (10120609)   493775.89
3599840.77   49.44630 (10120609)
        493795.89   3599840.77   52.04126 (10120609)   493815.89
3599840.77   52.00829 (10120609)
        493835.89   3599840.77   51.66737 (10120609)   493855.89
3599840.77   51.10403 (10120609)
        493875.89   3599840.77   50.39003 (10120609)   493895.89
3599840.77   49.56222 (10120609)
        493915.89   3599840.77   48.66703 (10120609)   493935.89
3599840.77   47.95769 (10120309)
        493955.89   3599840.77   48.47595 (10120309)   493975.89
3599840.77   49.04747 (10120309)
        493995.89   3599840.77   49.79365 (10120309)   494015.89
3599840.77   52.06788 (10120309)
        494035.89   3599840.77   53.50102 (10120309)   494055.89
3599840.77   54.98934 (10120309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

- - - -

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        493255.89   3599860.77       60.21349  (12010309)                493275.89
3599860.77       63.75496  (12010309)
        493295.89   3599860.77       66.97670  (12010309)                493315.89
3599860.77       69.58275  (12010309)
        493335.89   3599860.77       71.30495  (12010309)                493355.89
3599860.77       71.95028  (12010309)
        493375.89   3599860.77       71.43789  (12010309)                493395.89
3599860.77       69.81662  (12010309)
        493415.89   3599860.77       67.25890  (12010309)                493435.89
3599860.77       64.03164  (12010309)
        493455.89   3599860.77       60.45478  (12010309)                493475.89
3599860.77       56.85182  (12010309)
        493495.89   3599860.77       53.50811  (12010309)                493515.89
3599860.77       50.57520  (12010309)
        493535.89   3599860.77       47.77839  (12010309)                493555.89
3599860.77       45.85316  (12010309)
        493575.89   3599860.77       44.28347  (12010309)                493595.89
3599860.77       43.46891  (12010309)
        493615.89   3599860.77       45.72047  (10120309)                493635.89
3599860.77       46.01566  (10120609)
        493655.89   3599860.77       47.29245  (10120609)                493675.89
3599860.77       44.29066  (12010309)
        493695.89   3599860.77       44.70731  (10120609)                493715.89
3599860.77       48.34408  (10120609)
        493735.89   3599860.77       51.74173  (10120609)                493755.89
3599860.77       52.39297  (10120609)
        493775.89   3599860.77       52.74324  (10120609)                493795.89
3599860.77       52.76649  (10120609)
        493815.89   3599860.77       53.63124  (10120309)                493835.89
3599860.77       54.89982  (10120309)
        493855.89   3599860.77       55.38069  (10120309)                493875.89
3599860.77       55.92573  (10120309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2064
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493895.89	3599860.77	56.39174	(10120309)	493915.89	3599860.77	56.88799	(10120309)
493935.89	3599860.77	57.34212	(10120309)	493955.89	3599860.77	57.74327	(10120309)
493975.89	3599860.77	57.50754	(10120309)	493995.89	3599860.77	57.79880	(10120309)
494015.89	3599860.77	58.52373	(10120309)	494035.89	3599860.77	60.61976	(10120309)
494055.89	3599860.77	62.51964	(10120309)	494075.89	3599860.77	64.45761	(10120309)
494095.89	3599860.77	66.73100	(10120309)	494115.89	3599860.77	67.14615	(10120309)
492355.89	3599880.77	44.97274	(12010309)	492375.89	3599880.77	44.46707	(12010309)
492395.89	3599880.77	43.92947	(12010309)	492415.89	3599880.77	43.39212	(12010309)
492435.89	3599880.77	42.88568	(12010309)	492455.89	3599880.77	42.43652	(12010309)
492475.89	3599880.77	42.06485	(12010309)	492495.89	3599880.77	41.78381	(12010309)
492515.89	3599880.77	41.59918	(12010309)	492535.89	3599880.77	41.50953	(12010309)
492555.89	3599880.77	41.50646	(12010309)	492575.89	3599880.77	41.57506	(12010309)
492595.89	3599880.77	42.14810	(12012309)	492615.89	3599880.77	43.80303	(12012309)
492635.89	3599880.77	45.33570	(12012309)	492655.89	3599880.77	46.67858	(12012309)
492675.89	3599880.77	47.76221	(12012309)	492695.89	3599880.77	48.51974	(12012309)
492715.89	3599880.77	48.89235	(12012309)	492735.89	3599880.77	48.83520	(12012309)
492755.89	3599880.77	48.32318	(12012309)	492775.89	3599880.77	47.35582	(12012309)
492795.89	3599880.77	45.96033	(12012309)	492815.89	3599880.77	44.19205	(12012309)
492835.89	3599880.77	42.13159	(12012309)	492855.89	3599880.77	40.24368	(10111809)
492875.89	3599880.77	39.89077	(10111809)	492895.89			

3599880.77 42.16890 (10010109)
  492915.89 3599880.77 45.00896 (10010109) 492935.89
3599880.77 47.83715 (10010109)
  492955.89 3599880.77 49.90443 (10010109) 492975.89
3599880.77 50.95198 (10010109)
  492995.89 3599880.77 51.06454 (10010109) 493015.89
3599880.77 51.73473 (12010509)
  493035.89 3599880.77 51.72007 (12010509) 493055.89
3599880.77 50.34629 (12010509)
  493075.89 3599880.77 47.74204 (12010509) 493095.89
3599880.77 43.66066 (12010509)
  493115.89 3599880.77 42.67840 (12010309) 493135.89
3599880.77 44.26148 (12010309)
  493155.89 3599880.77 46.18255 (12010309) 493175.89
3599880.77 48.50629 (12010309)
  493195.89 3599880.77 51.27579 (12010309) 493215.89
3599880.77 54.48806 (12010309)
  493235.89 3599880.77 58.07041 (12010309) 493255.89
3599880.77 61.86539 (12010309)
  493275.89 3599880.77 65.63155 (12010309) 493295.89
3599880.77 69.06431 (12010309)
  493315.89 3599880.77 71.83641 (12010309) 493335.89
3599880.77 73.65102 (12010309)
  493355.89 3599880.77 74.29596 (12010309) 493375.89
3599880.77 73.68569 (12010309)
  493395.89 3599880.77 71.84725 (12010309) 493415.89
3599880.77 68.96119 (12010309)
  493435.89 3599880.77 65.48561 (12010309) 493455.89
3599880.77 61.69119 (12010309)
  493475.89 3599880.77 57.85062 (12010309) 493495.89
3599880.77 54.17861 (12010309)
  493515.89 3599880.77 50.79641 (12010309) 493535.89
3599880.77 47.65808 (12010309)
  493555.89 3599880.77 45.78111 (12010309) 493575.89
3599880.77 47.79792 (10120309)
  493595.89 3599880.77 54.71848 (10120309) 493615.89
3599880.77 55.46497 (10120309)
  493635.89 3599880.77 51.94412 (10120309) 493655.89
3599880.77 48.71493 (10120609)
  493675.89 3599880.77 49.94096 (10120609) 493695.89
3599880.77 51.10299 (10120609)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                           *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP1   ***
                                INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493715.89   3599880.77   52.12446 (10120609)   493735.89
3599880.77   53.79196 (10120309)
        493755.89   3599880.77   58.02126 (10120309)   493775.89
3599880.77   60.62225 (10120309)
        493795.89   3599880.77   61.22676 (10120309)   493815.89
3599880.77   61.82058 (10120309)
        493835.89   3599880.77   62.40492 (10120309)   493855.89
3599880.77   62.98646 (10120309)
        493875.89   3599880.77   63.55927 (10120309)   493895.89
3599880.77   64.12139 (10120309)
        493915.89   3599880.77   64.67147 (10120309)   493935.89
3599880.77   65.20801 (10120309)
        493955.89   3599880.77   65.73114 (10120309)   493975.89
3599880.77   66.25402 (10120309)
        493995.89   3599880.77   66.76668 (10120309)   494015.89
3599880.77   67.25846 (10120309)
        494035.89   3599880.77   67.70947 (10120309)   494055.89
3599880.77   68.15196 (10120309)
        494075.89   3599880.77   68.57064 (10120309)   494095.89
3599880.77   68.96059 (10120309)
        494115.89   3599880.77   69.32148 (10120309)   492355.89
3599900.77   46.13874 (12010309)
        492375.89   3599900.77   45.59472 (12010309)   492395.89
3599900.77   45.01857 (12010309)
        492415.89   3599900.77   44.44511 (12010309)   492435.89
3599900.77   43.90704 (12010309)
        492455.89   3599900.77   43.43201 (12010309)   492475.89
3599900.77   43.04085 (12010309)
        492495.89   3599900.77   42.74675 (12010309)   492515.89
3599900.77   42.55522 (12010309)

492535.89 3599900.77 42.46429 (12010309) 492555.89 3599900.77 42.46486 (12010309)
492575.89 3599900.77 42.54110 (12010309) 492595.89 3599900.77 42.67096 (12010309)
492615.89 3599900.77 43.15856 (12012309) 492635.89 3599900.77 44.87449 (12012309)
492655.89 3599900.77 46.45257 (12012309) 492675.89 3599900.77 47.81978 (12012309)
492695.89 3599900.77 48.90136 (12012309) 492715.89 3599900.77 49.62605 (12012309)
492735.89 3599900.77 49.93224 (12012309) 492755.89 3599900.77 49.77467 (12012309)
492775.89 3599900.77 49.13085 (12012309) 492795.89 3599900.77 48.00634 (12012309)
492815.89 3599900.77 46.43774 (12012309) 492835.89 3599900.77 44.49248 (12012309)
492855.89 3599900.77 42.26479 (12012309) 492875.89 3599900.77 39.86781 (12012309)
492895.89 3599900.77 41.73583 (10010109) 492915.89 3599900.77 44.60815 (10010109)
492935.89 3599900.77 47.53435 (10010109) 492955.89 3599900.77 49.58966 (10010109)
492975.89 3599900.77 50.61371 (10010109) 492995.89 3599900.77 50.96615 (10010109)
493015.89 3599900.77 51.12416 (12010509) 493035.89 3599900.77 51.42522 (12010509)
493055.89 3599900.77 50.15073 (12010509) 493075.89 3599900.77 47.42636 (12010509)
493095.89 3599900.77 44.17829 (12010509) 493115.89 3599900.77 43.60614 (12010309)
493135.89 3599900.77 45.21883 (12010309) 493155.89 3599900.77 47.18216 (12010309)
493175.89 3599900.77 49.57176 (12010309) 493195.89 3599900.77 52.44240 (12010309)
493215.89 3599900.77 55.79999 (12010309) 493235.89 3599900.77 59.57377 (12010309)
493255.89 3599900.77 63.59772 (12010309) 493275.89 3599900.77 67.60978 (12010309)
493295.89 3599900.77 71.27459 (12010309) 493315.89 3599900.77 74.22931 (12010309)
493335.89 3599900.77 76.14453 (12010309) 493355.89 3599900.77 76.78648 (12010309)
493375.89 3599900.77 76.06153 (12010309) 493395.89 3599900.77 73.94421 (12010309)
493415.89 3599900.77 70.45107 (12010309) 493435.89 3599900.77 66.47968 (12010309)
493455.89 3599900.77 62.34909 (12010309) 493475.89 3599900.77 58.02731 (12010309)
493495.89 3599900.77 53.53291 (12010309) 493515.89 3599900.77 50.04960 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                  INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493535.89   3599900.77   46.62917 (12010309)   493555.89
3599900.77   54.73350 (10120309)
        493575.89   3599900.77   56.77569 (10120309)   493595.89
3599900.77   57.45035 (10120309)
        493615.89   3599900.77   58.13234 (10120309)   493635.89
3599900.77   58.81710 (10120309)
        493655.89   3599900.77   56.12866 (10120309)   493675.89
3599900.77   54.27955 (10120309)
        493695.89   3599900.77   57.60642 (10120309)   493715.89
3599900.77   61.43455 (10120309)
        493735.89   3599900.77   62.04812 (10120309)   493755.89
3599900.77   62.65306 (10120309)
        493775.89   3599900.77   63.25059 (10120309)   493795.89
3599900.77   63.83858 (10120309)
        493815.89   3599900.77   64.40966 (10120309)   493835.89
3599900.77   64.96664 (10120309)
        493855.89   3599900.77   65.52460 (10120309)   493875.89
3599900.77   66.07670 (10120309)
        493895.89   3599900.77   66.62131 (10120309)   493915.89
3599900.77   67.15180 (10120309)
        493935.89   3599900.77   67.65849 (10120309)   493955.89

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3599900.77       68.15272  (10120309)
        493975.89   3599900.77       68.64731  (10120309)                493995.89
3599900.77       69.13368  (10120309)
        494015.89   3599900.77       69.59943  (10120309)                494035.89
3599900.77       70.00790  (10120309)
        494055.89   3599900.77       70.40000  (10120309)                494075.89
3599900.77       70.77175  (10120309)
        494095.89   3599900.77       71.11750  (10120309)                494115.89
3599900.77       71.42063  (10120309)
        492355.89   3599920.77       47.36222  (12010309)                492375.89
3599920.77       46.77642  (12010309)
        492395.89   3599920.77       46.15860  (12010309)                492415.89
3599920.77       45.54644  (12010309)
        492435.89   3599920.77       44.97474  (12010309)                492455.89
3599920.77       44.47243  (12010309)
        492475.89   3599920.77       44.06082  (12010309)                492495.89
3599920.77       43.75309  (12010309)
        492515.89   3599920.77       43.55435  (12010309)                492535.89
3599920.77       43.46206  (12010309)
        492555.89   3599920.77       43.46641  (12010309)                492575.89
3599920.77       43.55063  (12010309)
        492595.89   3599920.77       43.69147  (12010309)                492615.89
3599920.77       43.86002  (12010309)
        492635.89   3599920.77       44.26007  (12012309)                492655.89
3599920.77       46.04123  (12012309)
        492675.89   3599920.77       47.66697  (12012309)                492695.89
3599920.77       49.05806  (12012309)
        492715.89   3599920.77       50.13387  (12012309)                492735.89
3599920.77       50.81831  (12012309)
        492755.89   3599920.77       51.04691  (12012309)                492775.89
3599920.77       50.77440  (12012309)
        492795.89   3599920.77       49.98182  (12012309)                492815.89
3599920.77       48.68225  (12012309)
        492835.89   3599920.77       46.92353  (12012309)                492855.89
3599920.77       44.78730  (12012309)
        492875.89   3599920.77       42.38333  (12012309)                492895.89
3599920.77       40.60386  (10010109)
        492915.89   3599920.77       43.80327  (10010109)                492935.89
3599920.77       46.79711  (10010109)
        492955.89   3599920.77       48.88977  (10010109)                492975.89
3599920.77       50.09180  (10010109)
        492995.89   3599920.77       50.86420  (10010109)                493015.89
3599920.77       50.77912  (10010109)
        493035.89   3599920.77       51.02059  (12010509)                493055.89
3599920.77       50.09280  (12010509)
        493075.89   3599920.77       47.74538  (12010509)                493095.89
3599920.77       45.07524  (12010509)
        493115.89   3599920.77       44.57773  (12010309)                493135.89
3599920.77       46.21922  (12010309)
        493155.89   3599920.77       48.22366  (12010309)                493175.89
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3599920.77   50.67896 (12010309)
        493195.89   3599920.77   53.65350 (12010309)   493215.89
3599920.77   57.16402 (12010309)
        493235.89   3599920.77   61.14307 (12010309)   493255.89
3599920.77   65.41586 (12010309)
        493275.89   3599920.77   69.69762 (12010309)   493295.89
3599920.77   73.61825 (12010309)
        493315.89   3599920.77   76.77437 (12010309)   493335.89
3599920.77   78.76810 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493355.89   3599920.77   79.41408 (12010309)   493375.89
3599920.77   78.49264 (12010309)
        493395.89   3599920.77   75.86736 (12010309)   493415.89
3599920.77   71.36894 (12010309)
        493435.89   3599920.77   66.29837 (12010309)   493455.89
3599920.77   61.14627 (12010309)
        493475.89   3599920.77   56.38011 (12010309)   493495.89
3599920.77   52.36322 (12010309)
        493515.89   3599920.77   48.08236 (12010309)   493535.89
3599920.77   58.16360 (10120309)
        493555.89   3599920.77   58.82751 (10120309)   493575.89
3599920.77   59.49080 (10120309)

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        493595.89   3599920.77       60.17835  (10120309)               493615.89
3599920.77       60.87681  (10120309)
        493635.89   3599920.77       61.57138  (10120309)               493655.89
3599920.77       62.25379  (10120309)
        493675.89   3599920.77       62.91427  (10120309)               493695.89
3599920.77       63.53718  (10120309)
        493715.89   3599920.77       64.14087  (10120309)               493735.89
3599920.77       64.73292  (10120309)
        493755.89   3599920.77       65.31764  (10120309)               493775.89
3599920.77       65.89288  (10120309)
        493795.89   3599920.77       66.45384  (10120309)               493815.89
3599920.77       66.99325  (10120309)
        493835.89   3599920.77       67.51653  (10120309)               493855.89
3599920.77       68.04108  (10120309)
        493875.89   3599920.77       68.56452  (10120309)               493895.89
3599920.77       69.08372  (10120309)
        493915.89   3599920.77       69.58942  (10120309)               493935.89
3599920.77       70.07023  (10120309)
        493955.89   3599920.77       70.53172  (10120309)               493975.89
3599920.77       70.98967  (10120309)
        493995.89   3599920.77       71.43829  (10120309)               494015.89
3599920.77       71.86603  (10120309)
        494035.89   3599920.77       72.23596  (10120309)               494055.89
3599920.77       72.57923  (10120309)
        494075.89   3599920.77       72.90246  (10120309)               494095.89
3599920.77       73.19968  (10120309)
        494115.89   3599920.77       73.43904  (10120309)               492355.89
3599940.77       48.64726  (12010309)
        492375.89   3599940.77       48.01590  (12010309)               492395.89
3599940.77       47.35303  (12010309)
        492415.89   3599940.77       46.69939  (12010309)               492435.89
3599940.77       46.09197  (12010309)
        492455.89   3599940.77       45.56089  (12010309)               492475.89
3599940.77       45.12786  (12010309)
        492495.89   3599940.77       44.80588  (12010309)               492515.89
3599940.77       44.59958  (12010309)
        492535.89   3599940.77       44.50580  (12010309)               492555.89
3599940.77       44.51401  (12010309)
        492575.89   3599940.77       44.60654  (12010309)               492595.89
3599940.77       44.75891  (12010309)
        492615.89   3599940.77       44.94055  (12010309)               492635.89
3599940.77       45.11631  (12010309)
        492655.89   3599940.77       45.46187  (12012309)               492675.89
3599940.77       47.31272  (12012309)
        492695.89   3599940.77       48.98824  (12012309)               492715.89
3599940.77       50.40220  (12012309)
        492735.89   3599940.77       51.46741  (12012309)               492755.89
3599940.77       52.10256  (12012309)
        492775.89   3599940.77       52.24030  (12012309)               492795.89
3599940.77       51.83587  (12012309)
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        492815.89   3599940.77       50.87510  (12012309)                492835.89
3599940.77       49.38035  (12012309)
        492855.89   3599940.77       47.41303  (12012309)                492875.89
3599940.77       45.07135  (12012309)
        492895.89   3599940.77       42.48277  (12012309)                492915.89
3599940.77       42.63467  (10010109)
        492935.89   3599940.77       45.64631  (10010109)                492955.89
3599940.77       47.83414  (10010109)
        492975.89   3599940.77       49.39866  (10010109)                492995.89
3599940.77       50.79063  (10010109)
        493015.89   3599940.77       50.74482  (10010109)                493035.89
3599940.77       50.48015  (12010509)
        493055.89   3599940.77       50.09755  (12010509)                493075.89
3599940.77       48.58885  (12010509)
        493095.89   3599940.77       46.33001  (12010509)                493115.89
3599940.77       45.59661  (12010309)
        493135.89   3599940.77       47.26597  (12010309)                493155.89
3599940.77       49.31000  (12010309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2068
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493175.89   3599940.77       51.83039  (12010309)                493195.89
3599940.77       54.91126  (12010309)
        493215.89   3599940.77       58.58261  (12010309)                493235.89
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3599940.77       62.78189  (12010309)
        493255.89   3599940.77       67.32559  (12010309)                493275.89
3599940.77       71.90386  (12010309)
        493295.89   3599940.77       76.10730  (12010309)                493315.89
3599940.77       79.29331  (12010309)
        493335.89   3599940.77       80.58632  (12010309)                493355.89
3599940.77       81.99509  (12010309)
        493375.89   3599940.77       80.80446  (12010309)                493395.89
3599940.77       77.19728  (12010309)
        493415.89   3599940.77       70.69942  (12010309)                493435.89
3599940.77       64.54406  (12010309)
        493455.89   3599940.77       59.42957  (12010309)                493475.89
3599940.77       54.25915  (12010309)
        493495.89   3599940.77       52.07062  (10120309)                493515.89
3599940.77       60.29229  (10120309)
        493535.89   3599940.77       60.95916  (10120309)                493555.89
3599940.77       61.61104  (10120309)
        493575.89   3599940.77       62.26857  (10120309)                493595.89
3599940.77       62.96771  (10120309)
        493615.89   3599940.77       63.68353  (10120309)                493635.89
3599940.77       64.38121  (10120309)
        493655.89   3599940.77       65.05345  (10120309)                493675.89
3599940.77       65.69333  (10120309)
        493695.89   3599940.77       66.28844  (10120309)                493715.89
3599940.77       66.86390  (10120309)
        493735.89   3599940.77       67.42727  (10120309)                493755.89
3599940.77       67.98293  (10120309)
        493775.89   3599940.77       68.52797  (10120309)                493795.89
3599940.77       69.04913  (10120309)
        493815.89   3599940.77       69.54888  (10120309)                493835.89
3599940.77       70.03247  (10120309)
        493855.89   3599940.77       70.51196  (10120309)                493875.89
3599940.77       70.99826  (10120309)
        493895.89   3599940.77       71.48265  (10120309)                493915.89
3599940.77       71.96009  (10120309)
        493935.89   3599940.77       72.42281  (10120309)                493955.89
3599940.77       72.84824  (10120309)
        493975.89   3599940.77       73.26076  (10120309)                493995.89
3599940.77       73.65774  (10120309)
        494015.89   3599940.77       74.03519  (10120309)                494035.89
3599940.77       74.37217  (10120309)
        494055.89   3599940.77       74.67075  (10120309)                494075.89
3599940.77       74.94588  (10120309)
        494095.89   3599940.77       75.19021  (10120309)                494115.89
3599940.77       75.36286  (10120309)
        492355.89   3599960.77       49.99831  (12010309)                492375.89
3599960.77       49.31725  (12010309)
        492395.89   3599960.77       48.60565  (12010309)                492415.89
3599960.77       47.90756  (12010309)
        492435.89   3599960.77       47.26219  (12010309)                492455.89
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3599960.77   46.70081 (12010309)
        492475.89   3599960.77   46.24535 (12010309)   492495.89
3599960.77   45.90848 (12010309)
        492515.89   3599960.77   45.69421 (12010309)   492535.89
3599960.77   45.59875 (12010309)
        492555.89   3599960.77   45.61084 (12010309)   492575.89
3599960.77   45.71197 (12010309)
        492595.89   3599960.77   45.87643 (12010309)   492615.89
3599960.77   46.07190 (12010309)
        492635.89   3599960.77   46.26098 (12010309)   492655.89
3599960.77   46.40391 (12010309)
        492675.89   3599960.77   46.77389 (12012309)   492695.89
3599960.77   48.69911 (12012309)
        492715.89   3599960.77   50.42631 (12012309)   492735.89
3599960.77   51.86138 (12012309)
        492755.89   3599960.77   52.90983 (12012309)   492775.89
3599960.77   53.48467 (12012309)
        492795.89   3599960.77   53.51579 (12012309)   492815.89
3599960.77   52.95972 (12012309)
        492835.89   3599960.77   51.80854 (12012309)   492855.89
3599960.77   50.09619 (12012309)
        492875.89   3599960.77   47.90036 (12012309)   492895.89
3599960.77   45.33865 (12012309)
        492915.89   3599960.77   42.55840 (12012309)   492935.89
3599960.77   44.22474 (10010109)
        492955.89   3599960.77   46.67281 (10010109)   492975.89
3599960.77   48.37119 (10010109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                    INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492995.89	3599960.77	50.23316	(10010109)	493015.89	3599960.77	50.33678	(12020709)
493035.89	3599960.77	50.75545	(12020709)	493055.89	3599960.77	50.29355	(12010509)
493075.89	3599960.77	50.23875	(12010509)	493095.89	3599960.77	48.22198	(12010509)
493115.89	3599960.77	46.66661	(12010309)	493135.89	3599960.77	48.36278	(12010309)
493155.89	3599960.77	50.44450	(12010309)	493175.89	3599960.77	53.02880	(12010309)
493195.89	3599960.77	56.21804	(12010309)	493215.89	3599960.77	60.05829	(12010309)
493235.89	3599960.77	64.49403	(12010309)	493255.89	3599960.77	69.33318	(12010309)
493275.89	3599960.77	74.23825	(12010309)	493295.89	3599960.77	78.45740	(12010309)
493315.89	3599960.77	80.07933	(12010309)	493335.89	3599960.77	81.88090	(12010309)
493355.89	3599960.77	83.94269	(12010309)	493375.89	3599960.77	82.28021	(12010309)
493395.89	3599960.77	76.54057	(12010309)	493415.89	3599960.77	68.62295	(12010309)
493435.89	3599960.77	63.01025	(12010309)	493455.89	3599960.77	56.04056	(12010309)
493475.89	3599960.77	61.77660	(10120309)	493495.89	3599960.77	62.48261	(10120309)
493515.89	3599960.77	63.16933	(10120309)	493535.89	3599960.77	63.82036	(10120309)
493555.89	3599960.77	64.46307	(10120309)	493575.89	3599960.77	65.11462	(10120309)
493595.89	3599960.77	65.79016	(10120309)	493615.89	3599960.77	66.52822	(10120309)
493635.89	3599960.77	67.21972	(10120309)	493655.89	3599960.77	67.86536	(10120309)
493675.89	3599960.77	68.46921	(10120309)	493695.89	3599960.77	69.03706	(10120309)
493715.89	3599960.77	69.58267	(10120309)	493735.89	3599960.77	70.11345	(10120309)
493755.89	3599960.77	70.63072	(10120309)	493775.89	3599960.77	71.11806	(10120309)
493795.89	3599960.77	71.59344	(10120309)	493815.89	3599960.77	72.05034	(10120309)
493835.89	3599960.77	72.49058	(10120309)	493855.89	3599960.77	72.92667	(10120309)

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        493875.89   3599960.77       73.34917  (10120309)                493895.89
3599960.77       73.78906  (10120309)
        493915.89   3599960.77       74.23434  (10120309)                493935.89
3599960.77       74.66404  (10120309)
        493955.89   3599960.77       75.07062  (10120309)                493975.89
3599960.77       75.44190  (10120309)
        493995.89   3599960.77       75.78300  (10120309)                494015.89
3599960.77       76.09936  (10120309)
        494035.89   3599960.77       76.38751  (10120309)                494055.89
3599960.77       76.63964  (10120309)
        494075.89   3599960.77       76.86261  (10120309)                494095.89
3599960.77       77.04665  (10120309)
        494115.89   3599960.77       77.14264  (10120309)                492355.89
3599980.77       51.42027  (12010309)
        492375.89   3599980.77       50.68491  (12010309)                492395.89
3599980.77       49.92060  (12010309)
        492415.89   3599980.77       49.17488  (12010309)                492435.89
3599980.77       48.48924  (12010309)
        492455.89   3599980.77       47.89596  (12010309)                492475.89
3599980.77       47.41703  (12010309)
        492495.89   3599980.77       47.06456  (12010309)                492515.89
3599980.77       46.84186  (12010309)
        492535.89   3599980.77       46.74444  (12010309)                492555.89
3599980.77       46.76038  (12010309)
        492575.89   3599980.77       46.87035  (12010309)                492595.89
3599980.77       47.04743  (12010309)
        492615.89   3599980.77       47.25752  (12010309)                492635.89
3599980.77       47.46080  (12010309)
        492655.89   3599980.77       47.61459  (12010309)                492675.89
3599980.77       47.67752  (12010309)
        492695.89   3599980.77       48.20682  (12012309)                492715.89
3599980.77       50.21123  (12012309)
        492735.89   3599980.77       51.99166  (12012309)                492755.89
3599980.77       53.44515  (12012309)
        492775.89   3599980.77       54.46905  (12012309)                492795.89
3599980.77       54.97028  (12012309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2070
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
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                L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        492815.89   3599980.77       54.87615  (12012309)               492835.89
3599980.77       54.14552  (12012309)
        492855.89   3599980.77       52.77870  (12012309)               492875.89
3599980.77       50.82396  (12012309)
        492895.89   3599980.77       48.37850  (12012309)               492915.89
3599980.77       45.58247  (12012309)
        492935.89   3599980.77       42.60549  (12012309)               492955.89
3599980.77       45.15887  (10010109)
        492975.89   3599980.77       47.13061  (10010109)               492995.89
3599980.77       49.60321  (10010109)
        493015.89   3599980.77       50.22591  (12020709)               493035.89
3599980.77       51.20325  (12020709)
        493055.89   3599980.77       50.95488  (12020709)               493075.89
3599980.77       50.82550  (12010509)
        493095.89   3599980.77       49.64266  (12010509)               493115.89
3599980.77       47.79197  (12010309)
        493135.89   3599980.77       49.51382  (12010309)               493155.89
3599980.77       51.63088  (12010309)
        493175.89   3599980.77       54.27725  (12010309)               493195.89
3599980.77       57.57636  (12010309)
        493215.89   3599980.77       61.59370  (12010309)               493235.89
3599980.77       66.28344  (12010309)
        493255.89   3599980.77       71.44538  (12010309)               493275.89
3599980.77       76.11155  (12010309)
        493295.89   3599980.77       76.83143  (12010309)               493315.89
3599980.77       77.71747  (12010309)
        493335.89   3599980.77       82.77922  (12010309)               493355.89
3599980.77       84.38395  (12010309)
        493375.89   3599980.77       80.55089  (12010309)               493395.89
3599980.77       73.53613  (12010309)
        493415.89   3599980.77       65.08467  (12010309)               493435.89
3599980.77       59.70172  (10120309)
        493455.89   3599980.77       64.04226  (10120309)               493475.89
3599980.77       64.74579  (10120309)
        493495.89   3599980.77       65.43159  (10120309)               493515.89
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3599980.77       66.09803  (10120309)
        493535.89   3599980.77       66.73237  (10120309)                493555.89
3599980.77       67.36227  (10120309)
        493575.89   3599980.77       67.99726  (10120309)                493595.89
3599980.77       68.63882  (10120309)
        493615.89   3599980.77       69.37229  (10120309)                493635.89
3599980.77       70.05407  (10120309)
        493655.89   3599980.77       70.67565  (10120309)                493675.89
3599980.77       71.23389  (10120309)
        493695.89   3599980.77       71.76802  (10120309)                493715.89
3599980.77       72.27058  (10120309)
        493735.89   3599980.77       72.75285  (10120309)                493755.89
3599980.77       73.21884  (10120309)
        493775.89   3599980.77       73.65057  (10120309)                493795.89
3599980.77       74.06476  (10120309)
        493815.89   3599980.77       74.46856  (10120309)                493835.89
3599980.77       74.86250  (10120309)
        493855.89   3599980.77       75.24009  (10120309)                493875.89
3599980.77       75.60956  (10120309)
        493895.89   3599980.77       75.99537  (10120309)                493915.89
3599980.77       76.39372  (10120309)
        493935.89   3599980.77       76.79514  (10120309)                493955.89
3599980.77       77.16391  (10120309)
        493975.89   3599980.77       77.49383  (10120309)                493995.89
3599980.77       77.78542  (10120309)
        494015.89   3599980.77       78.03827  (10120309)                494035.89
3599980.77       78.26145  (10120309)
        494055.89   3599980.77       78.46091  (10120309)                494075.89
3599980.77       78.63231  (10120309)
        494095.89   3599980.77       78.75670  (10120309)                494115.89
3599980.77       78.76593  (10120309)
        492355.89   3600000.77       52.91852  (12010309)                492375.89
3600000.77       52.12381  (12010309)
        492395.89   3600000.77       51.30242  (12010309)                492415.89
3600000.77       50.50566  (12010309)
        492435.89   3600000.77       49.77731  (12010309)                492455.89
3600000.77       49.15050  (12010309)
        492475.89   3600000.77       48.64701  (12010309)                492495.89
3600000.77       48.27819  (12010309)
        492515.89   3600000.77       48.04652  (12010309)                492535.89
3600000.77       47.94676  (12010309)
        492555.89   3600000.77       47.96640  (12010309)                492575.89
3600000.77       48.08539  (12010309)
        492595.89   3600000.77       48.27564  (12010309)                492615.89
3600000.77       48.50119  (12010309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***

INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492635.89	3600000.77	48.71960	(12010309)	492655.89	3600000.77	48.88503	(12010309)
492675.89	3600000.77	48.95279	(12010309)	492695.89	3600000.77	48.88482	(12010309)
492715.89	3600000.77	49.77215	(12012309)	492735.89	3600000.77	51.86067	(12012309)
492755.89	3600000.77	53.69547	(12012309)	492775.89	3600000.77	55.16352	(12012309)
492795.89	3600000.77	56.15312	(12012309)	492815.89	3600000.77	56.56472	(12012309)
492835.89	3600000.77	56.32340	(12012309)	492855.89	3600000.77	55.39173	(12012309)
492875.89	3600000.77	53.78073	(12012309)	492895.89	3600000.77	51.55637	(12012309)
492915.89	3600000.77	48.83923	(12012309)	492935.89	3600000.77	45.79553	(12012309)
492955.89	3600000.77	43.29234	(10010109)	492975.89	3600000.77	45.68711	(10010109)
492995.89	3600000.77	48.95135	(10010109)	493015.89	3600000.77	50.01475	(12020709)
493035.89	3600000.77	51.57255	(12020709)	493055.89	3600000.77	51.73935	(12020709)
493075.89	3600000.77	50.29977	(12020709)	493095.89	3600000.77	50.44518	(12010509)
493115.89	3600000.77	48.97740	(12010309)	493135.89	3600000.77	50.72375	(12010309)

493155.89 3600000.77 52.87332 (12010309) 493175.89 3600000.77 55.57914 (12010309)
493195.89 3600000.77 58.98891 (12010309) 493215.89 3600000.77 63.19154 (12010309)
493235.89 3600000.77 68.15423 (12010309) 493255.89 3600000.77 73.67054 (12010309)
493275.89 3600000.77 71.20556 (12010309) 493295.89 3600000.77 69.97276 (12010309)
493315.89 3600000.77 75.88854 (12010309) 493335.89 3600000.77 84.69131 (12010309)
493355.89 3600000.77 81.54748 (12010309) 493375.89 3600000.77 76.49182 (12010309)
493395.89 3600000.77 67.88192 (12010309) 493415.89 3600000.77 65.64814 (10120309)
493435.89 3600000.77 66.38284 (10120309) 493455.89 3600000.77 67.10615 (10120309)
493475.89 3600000.77 67.79153 (10120309) 493495.89 3600000.77 68.43011 (10120309)
493515.89 3600000.77 69.05880 (10120309) 493535.89 3600000.77 69.68530 (10120309)
493555.89 3600000.77 70.29552 (10120309) 493575.89 3600000.77 70.89483 (10120309)
493595.89 3600000.77 71.49989 (10120309) 493615.89 3600000.77 72.17163 (10120309)
493635.89 3600000.77 72.84404 (10120309) 493655.89 3600000.77 73.45873 (10120309)
493675.89 3600000.77 73.96611 (10120309) 493695.89 3600000.77 74.46046 (10120309)
493715.89 3600000.77 74.90049 (10120309) 493735.89 3600000.77 75.31205 (10120309)
493755.89 3600000.77 75.71089 (10120309) 493775.89 3600000.77 76.09998 (10120309)
493795.89 3600000.77 76.43217 (10120309) 493815.89 3600000.77 76.77360 (10120309)
493835.89 3600000.77 77.12154 (10120309) 493855.89 3600000.77 77.41914 (10120309)
493875.89 3600000.77 77.76155 (10120309) 493895.89 3600000.77 78.08105 (10120309)
493915.89 3600000.77 78.41162 (10120309) 493935.89 3600000.77 78.79681 (10120309)
493955.89 3600000.77 79.09587 (10120309) 493975.89 3600000.77 79.38923 (10120309)
493995.89 3600000.77 79.64262 (10120309) 494015.89 3600000.77 79.83577 (10120309)
494035.89 3600000.77 79.97010 (10120309) 494055.89 3600000.77 80.11051 (10120309)
494075.89 3600000.77 80.23377 (10120309) 494095.89 3600000.77 80.30204 (10120309)
494115.89 3600000.77 80.21069 (10120309) 492355.89 3600020.77 54.49895 (12010309)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 ,
L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 ,
L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 ,
L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492455.89	3600020.77	50.46903	(12010309)	492475.89	3600020.77	49.93986	(12010309)
492495.89	3600020.77	49.55389	(12010309)	492515.89	3600020.77	49.31258	(12010309)
492535.89	3600020.77	49.20998	(12010309)	492555.89	3600020.77	49.23307	(12010309)
492575.89	3600020.77	49.36118	(12010309)	492595.89	3600020.77	49.56511	(12010309)
492615.89	3600020.77	49.80699	(12010309)	492635.89	3600020.77	50.04157	(12010309)
492655.89	3600020.77	50.21949	(12010309)	492675.89	3600020.77	50.29239	(12010309)
492695.89	3600020.77	50.21902	(12010309)	492715.89	3600020.77	49.97128	(12010309)
492735.89	3600020.77	51.48225	(12012309)	492755.89	3600020.77	53.65988	(12012309)
492775.89	3600020.77	55.54957	(12012309)	492795.89			

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3600020.77       57.02693  (12012309)
        492815.89   3600020.77       57.97021  (12012309)                492835.89
3600020.77       58.27297  (12012309)
        492855.89   3600020.77       57.85869  (12012309)                492875.89
3600020.77       56.69549  (12012309)
        492895.89   3600020.77       54.80818  (12012309)                492915.89
3600020.77       52.28460  (12012309)
        492935.89   3600020.77       49.27320  (12012309)                492955.89
3600020.77       45.97021  (12012309)
        492975.89   3600020.77       43.61101  (10010109)                492995.89
3600020.77       46.25570  (10010109)
        493015.89   3600020.77       49.36989  (10010109)                493035.89
3600020.77       51.40467  (12020709)
        493055.89   3600020.77       51.97671  (12020709)                493075.89
3600020.77       50.86209  (12020709)
        493095.89   3600020.77       48.73204  (12010309)                493115.89
3600020.77       50.22815  (12010309)
        493135.89   3600020.77       51.99779  (12010309)                493155.89
3600020.77       54.17658  (12010309)
        493175.89   3600020.77       56.93830  (12010309)                493195.89
3600020.77       60.45863  (12010309)
        493215.89   3600020.77       64.85462  (12010309)                493235.89
3600020.77       70.11066  (12010309)
        493255.89   3600020.77       74.92339  (12010309)                493275.89
3600020.77       67.77917  (12010309)
        493295.89   3600020.77       67.59360  (12010309)                493315.89
3600020.77       74.77518  (12010309)
        493335.89   3600020.77       78.19880  (12010309)                493355.89
3600020.77       75.37040  (12010309)
        493375.89   3600020.77       70.00714  (12010309)                493395.89
3600020.77       68.08437  (10120309)
        493415.89   3600020.77       68.80004  (10120309)                493435.89
3600020.77       69.50993  (10120309)
        493455.89   3600020.77       70.20277  (10120309)                493475.89
3600020.77       70.86677  (10120309)
        493495.89   3600020.77       71.49087  (10120309)                493515.89
3600020.77       72.05600  (10120309)
        493535.89   3600020.77       72.63259  (10120309)                493555.89
3600020.77       73.19812  (10120309)
        493575.89   3600020.77       73.75368  (10120309)                493595.89
3600020.77       74.31056  (10120309)
        493615.89   3600020.77       74.98973  (10120309)                493635.89
3600020.77       75.63813  (10120309)
        493655.89   3600020.77       76.19597  (10120309)                493675.89
3600020.77       76.61756  (10120309)
        493695.89   3600020.77       77.09293  (10120309)                493715.89
3600020.77       77.48006  (10120309)
        493735.89   3600020.77       77.80644  (10120309)                493755.89
3600020.77       78.08766  (10120309)
        493775.89   3600020.77       78.32868  (10120309)                493795.89
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3600020.77   78.66851 (10120309)
        493815.89   3600020.77   78.99153 (10120309)   493835.89
3600020.77   79.27479 (10120309)
        493855.89   3600020.77   79.54153 (10120309)   493875.89
3600020.77   79.72847 (10120309)
        493895.89   3600020.77   79.96437 (10120309)   493915.89
3600020.77   80.27070 (10120309)
        493935.89   3600020.77   80.64498 (10120309)   493955.89
3600020.77   80.79306 (10120309)
        493975.89   3600020.77   81.06017 (10120309)   493995.89
3600020.77   81.30803 (10120309)
        494015.89   3600020.77   81.45221 (10120309)   494035.89
3600020.77   81.53855 (10120309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        494055.89   3600020.77   81.58971 (10120309)   494075.89
3600020.77   81.60751 (10120309)
        494095.89   3600020.77   81.57076 (10120309)   494115.89
3600020.77   81.40828 (10120309)
        492355.89   3600040.77   56.16811 (12010309)   492375.89
3600040.77   55.23730 (12010309)
        492395.89   3600040.77   54.28710 (12010309)   492415.89
3600040.77   53.37712 (12010309)

492435.89 3600040.77 52.55560 (12010309) 492455.89 3600040.77 51.85664 (12010309)
492475.89 3600040.77 51.30063 (12010309) 492495.89 3600040.77 50.89661 (12010309)
492515.89 3600040.77 50.64489 (12010309) 492535.89 3600040.77 50.53881 (12010309)
492555.89 3600040.77 50.56494 (12010309) 492575.89 3600040.77 50.70217 (12010309)
492595.89 3600040.77 50.92029 (12010309) 492615.89 3600040.77 51.17943 (12010309)
492635.89 3600040.77 51.43131 (12010309) 492655.89 3600040.77 51.62268 (12010309)
492675.89 3600040.77 51.70108 (12010309) 492695.89 3600040.77 51.62166 (12010309)
492715.89 3600040.77 51.35410 (12010309) 492735.89 3600040.77 50.88773 (12010309)
492755.89 3600040.77 53.35052 (12012309) 492775.89 3600040.77 55.62230 (12012309)
492795.89 3600040.77 57.56669 (12012309) 492815.89 3600040.77 59.04643 (12012309)
492835.89 3600040.77 59.92862 (12012309) 492855.89 3600040.77 60.09964 (12012309)
492875.89 3600040.77 59.48225 (12012309) 492895.89 3600040.77 58.05249 (12012309)
492915.89 3600040.77 55.85289 (12012309) 492935.89 3600040.77 52.99818 (12012309)
492955.89 3600040.77 49.67000 (12012309) 492975.89 3600040.77 46.09879 (12012309)
492995.89 3600040.77 44.85369 (10010109) 493015.89 3600040.77 48.70838 (10010109)
493035.89 3600040.77 50.65650 (12020709) 493055.89 3600040.77 51.69602 (12020709)
493075.89 3600040.77 51.21031 (12020709) 493095.89 3600040.77 50.02335 (12010309)
493215.89 3600040.77 66.58579 (12010309) 493235.89 3600040.77 72.15711 (12010309)
493255.89 3600040.77 71.77838 (12010309) 493275.89 3600040.77 63.72491 (12010309)
493295.89 3600040.77 66.74543 (12010309) 493315.89 3600040.77 71.90718 (12010309)
493335.89 3600040.77 71.22126 (12010309) 493355.89 3600040.77 70.78833 (12010309)
493375.89 3600040.77 70.58152 (10120309) 493395.89 3600040.77 71.30233 (10120309)
493415.89 3600040.77 72.00180 (10120309) 493435.89 3600040.77 72.65806 (10120309)
493455.89 3600040.77 73.30535 (10120309) 493475.89 3600040.77 73.94438 (10120309)
493495.89 3600040.77 74.55627 (10120309) 493515.89 3600040.77 75.05947 (10120309)

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        493535.89   3600040.77       75.55237  (10120309)               493555.89
3600040.77       76.08830  (10120309)
        493575.89   3600040.77       76.59137  (10120309)               493595.89
3600040.77       77.05643  (10120309)
        493615.89   3600040.77       77.76462  (10120309)               493635.89
3600040.77       78.37431  (10120309)
        493655.89   3600040.77       78.85008  (10120309)               493675.89
3600040.77       79.17536  (10120309)
        493695.89   3600040.77       79.61235  (10120309)               493715.89
3600040.77       79.93062  (10120309)
        493735.89   3600040.77       80.16259  (10120309)               493755.89
3600040.77       80.32511  (10120309)
        493775.89   3600040.77       80.42695  (10120309)               493795.89
3600040.77       80.75038  (10120309)
        493815.89   3600040.77       81.04379  (10120309)               493835.89
3600040.77       81.26403  (10120309)
        493855.89   3600040.77       81.46078  (10120309)               493875.89
3600040.77       81.49768  (10120309)
        493895.89   3600040.77       81.67978  (10120309)               493915.89
3600040.77       81.98662  (10120309)
        493935.89   3600040.77       82.33752  (10120309)               493955.89
3600040.77       82.37423  (10120309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2074
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                   INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493975.89   3600040.77       82.57403  (10120309)                493995.89
3600040.77       82.77470  (10120309)
        494015.89   3600040.77       82.87267  (10120309)                494035.89
3600040.77       82.89727  (10120309)
        494055.89   3600040.77       82.86829  (10120309)                494075.89
3600040.77       82.77646  (10120309)
        494095.89   3600040.77       82.60505  (10120309)                494115.89
3600040.77       82.31484  (10120309)
        492475.89   3600060.77       52.73496  (12010309)                492495.89
3600060.77       52.31190  (12010309)
        492515.89   3600060.77       52.04883  (12010309)                492535.89
3600060.77       51.93841  (12010309)
        492555.89   3600060.77       51.96703  (12010309)                492575.89
3600060.77       52.11327  (12010309)
        492595.89   3600060.77       52.34604  (12010309)                492615.89
3600060.77       52.62343  (12010309)
        492635.89   3600060.77       52.89384  (12010309)                492655.89
3600060.77       53.09975  (12010309)
        492675.89   3600060.77       53.18404  (12010309)                492695.89
3600060.77       53.09788  (12010309)
        492715.89   3600060.77       52.80842  (12010309)                492735.89
3600060.77       52.30468  (12010309)
        492755.89   3600060.77       52.79232  (12012309)                492775.89
3600060.77       55.39159  (12012309)
        492795.89   3600060.77       57.76255  (12012309)                492815.89
3600060.77       59.76056  (12012309)
        492835.89   3600060.77       61.23378  (12012309)                492855.89
3600060.77       62.03694  (12012309)
        492875.89   3600060.77       62.04899  (12012309)                492895.89
3600060.77       61.19326  (12012309)
        492915.89   3600060.77       59.45678  (12012309)                492935.89
3600060.77       56.90475  (12012309)
        492955.89   3600060.77       53.68494  (12012309)                492975.89
3600060.77       50.01827  (12012309)
        492995.89   3600060.77       46.17388  (12012309)                493015.89
3600060.77       48.09991  (10010109)
        493035.89   3600060.77       49.38819  (12020709)                493055.89
3600060.77       50.56905  (12020709)
        493075.89   3600060.77       50.13552  (12020709)                493095.89
3600060.77       51.38995  (12010309)
        493295.89   3600060.77       70.76658  (10120309)                493315.89
3600060.77       71.62784  (10120309)
        493335.89   3600060.77       72.41466  (10120309)                493355.89
3600060.77       73.13404  (10120309)
        493375.89   3600060.77       74.70411  (11123009)                493395.89
3600060.77       74.57622  (10120309)
        493415.89   3600060.77       75.22235  (10120309)                493435.89
3600060.77       75.77912  (10120309)
        493455.89   3600060.77       76.37881  (10120309)                493475.89
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3600060.77       76.99013  (10120309)
        493495.89   3600060.77       77.57834  (10120309)                493515.89
3600060.77       78.05936  (10120309)
        493535.89   3600060.77       78.41963  (10120309)                493555.89
3600060.77       78.81921  (10120309)
        493575.89   3600060.77       79.27140  (10120309)                493595.89
3600060.77       79.74330  (10120309)
        493615.89   3600060.77       80.47268  (10120309)                493635.89
3600060.77       81.01909  (10120309)
        493655.89   3600060.77       81.38751  (10120309)                493675.89
3600060.77       81.62557  (10120309)
        493695.89   3600060.77       81.97026  (10120309)                493715.89
3600060.77       82.18740  (10120309)
        493735.89   3600060.77       82.32200  (10120309)                493755.89
3600060.77       82.40118  (10120309)
        493775.89   3600060.77       82.44299  (10120309)                493795.89
3600060.77       82.65453  (10120309)
        493815.89   3600060.77       82.87861  (10120309)                493835.89
3600060.77       83.04643  (10120309)
        493855.89   3600060.77       83.07611  (10120309)                493875.89
3600060.77       83.02664  (10120309)
        493895.89   3600060.77       83.23424  (10120309)                493915.89
3600060.77       83.59330  (10120309)
        493935.89   3600060.77       83.87460  (10120309)                493955.89
3600060.77       83.91923  (10120309)
        493975.89   3600060.77       83.96555  (10120309)                493995.89
3600060.77       84.02014  (10120309)
        494015.89   3600060.77       84.07566  (10120309)                494035.89
3600060.77       84.00359  (10120309)
        494055.89   3600060.77       83.93764  (10120309)                494075.89
3600060.77       83.73066  (10120309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2075
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
                                  INCLUDING SOURCE(S):     L0000511    , L0000512
, L0000513    , L0000514    , L0000515    ,
                  L0000516    , L0000517    , L0000518    , L0000519    , L0000520
, L0000521    , L0000522    , L0000523    ,
                  L0000524    , L0000525    , L0000526    , L0000527    , L0000528
, L0000529    , L0000530    , L0000531    ,
                  L0000532    , L0000533    , L0000534    , L0000535    , L0000536
, L0000537    , L0000538    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
494095.89	3600060.77	83.37886	(10120309)	494115.89	3600060.77	82.75959	(10120309)
492655.89	3600080.77	54.65635	(12010309)	492675.89	3600080.77	54.74701	(12010309)
492695.89	3600080.77	54.65331	(12010309)	492715.89	3600080.77	54.33963	(12010309)
492735.89	3600080.77	53.79466	(12010309)	492755.89	3600080.77	53.03423	(12010309)
492775.89	3600080.77	54.88212	(12012309)	492795.89	3600080.77	57.62155	(12012309)
492815.89	3600080.77	60.09673	(12012309)	492835.89	3600080.77	62.14624	(12012309)
492855.89	3600080.77	63.60172	(12012309)	492875.89	3600080.77	64.30413	(12012309)
492895.89	3600080.77	64.12491	(12012309)	492915.89	3600080.77	62.98968	(12012309)
492935.89	3600080.77	60.90052	(12012309)	492955.89	3600080.77	57.95147	(12012309)
492975.89	3600080.77	54.33084	(12012309)	492995.89	3600080.77	50.30588	(12012309)
493015.89	3600080.77	47.86473	(12010309)	493035.89	3600080.77	48.88363	(12010309)
493055.89	3600080.77	50.06941	(12010309)	493075.89	3600080.77	51.39202	(12010309)
493095.89	3600080.77	52.83832	(12010309)	493295.89	3600080.77	75.11175	(11123009)
493315.89	3600080.77	75.03348	(10120309)	493335.89	3600080.77	75.80744	(10120309)
493355.89	3600080.77	81.67720	(11123009)	493375.89	3600080.77	77.25485	(11123009)
493395.89	3600080.77	77.82349	(10120309)	493415.89	3600080.77	78.41215	(10120309)
493435.89	3600080.77	78.92038	(10120309)	493455.89	3600080.77	79.42702	(10120309)
493475.89	3600080.77	79.97048	(10120309)	493495.89	3600080.77	80.53370	(10120309)
493515.89	3600080.77	80.98481	(10120309)	493535.89	3600080.77	81.25831	(10120309)
493555.89	3600080.77	81.53993	(10120309)	493575.89	3600080.77	81.87922	(10120309)

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        493595.89   3600080.77       82.28918  (10120309)                493615.89
3600080.77       82.99452  (10120309)
        493635.89   3600080.77       83.47450  (10120309)                493655.89
3600080.77       83.76855  (10120309)
        493675.89   3600080.77       83.93188  (10120309)                493695.89
3600080.77       84.18035  (10120309)
        493715.89   3600080.77       84.28652  (10120309)                493735.89
3600080.77       84.31488  (10120309)
        493755.89   3600080.77       84.29854  (10120309)                493775.89
3600080.77       84.25114  (10120309)
        493795.89   3600080.77       84.39203  (10120309)                493815.89
3600080.77       84.52259  (10120309)
        493835.89   3600080.77       84.63177  (10120309)                493855.89
3600080.77       84.58749  (10120309)
        493875.89   3600080.77       84.51991  (10120309)                493895.89
3600080.77       84.59641  (10120309)
        493915.89   3600080.77       84.75905  (10120309)                493935.89
3600080.77       85.05006  (10120309)
        493955.89   3600080.77       85.10353  (10120309)                493975.89
3600080.77       85.11864  (10120309)
        493995.89   3600080.77       85.12331  (10120309)                494015.89
3600080.77       85.12108  (10120309)
        494035.89   3600080.77       85.00943  (10120309)                494055.89
3600080.77       84.74883  (10120309)
        494075.89   3600080.77       84.25672  (10120309)                494095.89
3600080.77       83.46968  (10120309)
        494115.89   3600080.77       82.53463  (10120309)                492875.89
3600100.77       66.16422  (12012309)
        492895.89   3600100.77       66.73972  (12012309)                492915.89
3600100.77       66.33091  (12012309)
        492935.89   3600100.77       64.86808  (12012309)                492955.89
3600100.77       62.37363  (12012309)
        492975.89   3600100.77       58.97824  (12012309)                492995.89
3600100.77       54.91989  (12012309)
        493015.89   3600100.77       50.52022  (12012309)                493035.89
3600100.77       50.22554  (12010309)
        493055.89   3600100.77       51.48102  (12010309)                493075.89
3600100.77       52.87157  (12010309)
        493095.89   3600100.77       54.37561  (12010309)                493295.89
3600100.77       88.00043  (11123009)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  2076
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP1   ***
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INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493315.89	3600100.77	89.53691	(11123009)	493335.89	3600100.77	87.26436	(11123009)
493355.89	3600100.77	84.14475	(11123009)	493375.89	3600100.77	80.46738	(10120309)
493395.89	3600100.77	81.04705	(10120309)	493415.89	3600100.77	81.56163	(10120309)
493435.89	3600100.77	82.00891	(10120309)	493455.89	3600100.77	82.39885	(10120309)
493475.89	3600100.77	82.85417	(10120309)	493495.89	3600100.77	83.38002	(10120309)
493515.89	3600100.77	83.77377	(10120309)	493535.89	3600100.77	83.95147	(10120309)
493555.89	3600100.77	84.11600	(10120309)	493575.89	3600100.77	84.35447	(10120309)
493595.89	3600100.77	84.72861	(10120309)	493615.89	3600100.77	85.36551	(10120309)
493635.89	3600100.77	85.75408	(10120309)	493655.89	3600100.77	85.95722	(10120309)
493675.89	3600100.77	86.04530	(10120309)	493695.89	3600100.77	86.22858	(10120309)
493715.89	3600100.77	86.19041	(10120309)	493735.89	3600100.77	86.10008	(10120309)
493755.89	3600100.77	85.98377	(10120309)	493775.89	3600100.77	85.86414	(10120309)
493795.89	3600100.77	85.89273	(10120309)	493815.89	3600100.77	85.97294	(10120309)
493835.89	3600100.77	86.04774	(10120309)	493855.89	3600100.77	85.95439	(10120309)
493875.89	3600100.77	85.64463	(10120309)	493895.89	3600100.77	85.55366	(10120309)
493915.89	3600100.77	85.73724	(10120309)	493935.89			

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3600100.77       86.02230  (10120309)
        493955.89   3600100.77       86.06400  (10120309)                493975.89
3600100.77       86.05695  (10120309)
        493995.89   3600100.77       86.01990  (10120309)                494015.89
3600100.77       85.96167  (10120309)
        494035.89   3600100.77       85.81211  (10120309)                494055.89
3600100.77       85.32451  (10120309)
        494075.89   3600100.77       84.46669  (10120309)                494095.89
3600100.77       83.23638  (10120309)
        494115.89   3600100.77       83.49855  (10011517)                493435.89
3600120.77       84.97844  (10120309)
        493455.89   3600120.77       85.25375  (10120309)                493475.89
3600120.77       85.62498  (10120309)
        493495.89   3600120.77       86.07140  (10120309)                493515.89
3600120.77       86.32360  (10120309)
        493535.89   3600120.77       86.33128  (10120309)                493555.89
3600120.77       86.44194  (10120309)
        493575.89   3600120.77       86.70260  (10120309)                493595.89
3600120.77       87.06105  (10120309)
        493615.89   3600120.77       87.62496  (10120309)                493635.89
3600120.77       87.90106  (10120309)
        493655.89   3600120.77       87.90547  (10120309)                493675.89
3600120.77       87.90930  (10120309)
        493695.89   3600120.77       87.98775  (10120309)                493715.89
3600120.77       87.86850  (10120309)
        493735.89   3600120.77       87.67354  (10120309)                493755.89
3600120.77       87.52005  (10120309)
        493775.89   3600120.77       87.32531  (10120309)                493795.89
3600120.77       87.29195  (10120309)
        493815.89   3600120.77       87.21018  (10120309)                493835.89
3600120.77       87.06851  (10120309)
        493855.89   3600120.77       87.06928  (10120309)                493875.89
3600120.77       86.64372  (10120309)
        493895.89   3600120.77       86.39293  (10120309)                493915.89
3600120.77       86.42039  (10120309)
        493935.89   3600120.77       86.95746  (10120309)                493955.89
3600120.77       86.93562  (10120309)
        493975.89   3600120.77       86.78211  (10120309)                493995.89
3600120.77       86.66687  (10120309)
        494015.89   3600120.77       86.56399  (10120309)                494035.89
3600120.77       86.34406  (10120309)
        494055.89   3600120.77       85.57542  (10120309)                494075.89
3600120.77       84.39994  (10120309)
        494095.89   3600120.77       90.70682  (10011517)                494115.89
3600120.77       82.91688  (11111709)
        493435.89   3600140.77       87.94387  (10120309)                493455.89
3600140.77       88.25065  (10120309)
        493475.89   3600140.77       88.56460  (10120309)                493495.89
3600140.77       88.84184  (10120309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP1   ***
                                   INCLUDING SOURCE(S):   L0000511   , L0000512
, L0000513   , L0000514   , L0000515   ,
                  L0000516   , L0000517   , L0000518   , L0000519   , L0000520
, L0000521   , L0000522   , L0000523   ,
                  L0000524   , L0000525   , L0000526   , L0000527   , L0000528
, L0000529   , L0000530   , L0000531   ,
                  L0000532   , L0000533   , L0000534   , L0000535   , L0000536
, L0000537   , L0000538   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493515.89   3600140.77   89.01940 (10120309)   493535.89
3600140.77   88.99719 (10120309)
        493555.89   3600140.77   89.02202 (10120309)   493575.89
3600140.77   89.08718 (10120309)
        493595.89   3600140.77   89.19487 (10120309)   493615.89
3600140.77   89.65935 (10120309)
        493635.89   3600140.77   89.75510 (10120309)   493655.89
3600140.77   89.69405 (10120309)
        493675.89   3600140.77   89.60122 (10120309)   493695.89
3600140.77   89.48068 (10120309)
        493715.89   3600140.77   89.34831 (10120309)   493735.89
3600140.77   88.92306 (10120309)
        493755.89   3600140.77   88.77805 (10120309)   493775.89
3600140.77   88.60469 (10120309)
        493795.89   3600140.77   88.52373 (10120309)   493815.89
3600140.77   88.04182 (10120309)
        493835.89   3600140.77   87.90478 (10120309)   493855.89
3600140.77   87.71283 (10120309)
        493875.89   3600140.77   87.36902 (10120309)   493895.89
3600140.77   87.06331 (10120309)
        493915.89   3600140.77   87.06558 (10120309)   493935.89
3600140.77   87.59898 (10120309)

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        493955.89   3600140.77       87.48423  (10120309)               493975.89
3600140.77       87.29419  (10120309)
        493995.89   3600140.77       87.18754  (10120309)               494015.89
3600140.77       87.00125  (10120309)
        494035.89   3600140.77       86.68437  (10120309)               494055.89
3600140.77       86.40277  (10111809)
        494075.89   3600140.77       91.34941  (10011517)               494095.89
3600140.77       90.37695  (10011517)
        494115.89   3600140.77       88.11526  (12122517)               493615.89
3600160.77       91.44028  (10120309)
        493635.89   3600160.77       91.38185  (10120309)               493655.89
3600160.77       91.14311  (10120309)
        493675.89   3600160.77       90.96190  (10120309)               493695.89
3600160.77       90.78194  (10120309)
        493715.89   3600160.77       90.44332  (10120309)               493735.89
3600160.77       89.96033  (10120309)
        493755.89   3600160.77       89.64042  (10120309)               493775.89
3600160.77       89.54736  (10120309)
        493795.89   3600160.77       89.07674  (10120309)               493815.89
3600160.77       88.65165  (10120309)
        493835.89   3600160.77       88.39071  (10120309)               493855.89
3600160.77       88.24606  (10120309)
        493875.89   3600160.77       87.85609  (10120309)               493895.89
3600160.77       87.53358  (10120309)
        493915.89   3600160.77       87.52021  (10120309)               493935.89
3600160.77       87.86855  (10120309)
        493955.89   3600160.77       87.84822  (10120309)               493975.89
3600160.77       88.32434  (11111709)
        493995.89   3600160.77       89.39815  (11111709)               494015.89
3600160.77       89.55958  (11111709)
        494035.89   3600160.77       90.13043  (11111709)               494055.89
3600160.77       90.88073  (11111709)
        494075.89   3600160.77       95.89821  (10011517)               494095.89
3600160.77       92.28392  (12122517)
        494115.89   3600160.77      101.24392  (12122517)               493695.89
3600180.77       91.76235  (10120309)
        493715.89   3600180.77       91.37530  (10120309)               493735.89
3600180.77       91.03253  (10120309)
        493755.89   3600180.77       90.58349  (10120309)               493775.89
3600180.77       90.24191  (10120309)
        493795.89   3600180.77       89.74573  (10120309)               493815.89
3600180.77       89.26161  (10120309)
        493835.89   3600180.77       88.80803  (10120309)               493855.89
3600180.77       89.45769  (11111709)
        493875.89   3600180.77       90.08887  (11111709)               493895.89
3600180.77       90.70758  (11111709)
        493915.89   3600180.77       91.33308  (11111709)               493935.89
3600180.77       91.98930  (11111709)
        493955.89   3600180.77       92.71091  (11111709)               493975.89
3600180.77       93.34216  (11111709)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP1 ***
INCLUDING SOURCE(S): L0000511 , L0000512 , L0000513 , L0000514 , L0000515 ,
L0000516 , L0000517 , L0000518 , L0000519 , L0000520 , L0000521 , L0000522 , L0000523 ,
L0000524 , L0000525 , L0000526 , L0000527 , L0000528 , L0000529 , L0000530 , L0000531 ,
L0000532 , L0000533 , L0000534 , L0000535 , L0000536 , L0000537 , L0000538 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493875.89	3600200.77	95.10172	(11111709)	493895.89	3600200.77	95.65629	(11111709)
493915.89	3600200.77	96.21915	(11111709)	493935.89	3600200.77	96.80282	(11111709)
493955.89	3600200.77	97.34646	(11111709)	493975.89	3600200.77	97.85329	(11111709)
493995.89	3600200.77	104.80417	(10011517)	494015.89	3600200.77	106.95206	(10011517)
494035.89	3600200.77	113.74586	(10011517)	494055.89	3600200.77	103.25041	(10011517)
494075.89	3600200.77	109.06466	(12122517)	494095.89	3600200.77	116.67019	(12122517)
494115.89	3600200.77	124.62347	(12122517)	494075.89			

3600220.77   121.23293 (12122517)
        494095.89   3600220.77   127.80741 (12122517)   494115.89
3600220.77   134.31445 (12122517)
        491449.24   3600867.98   294.83901 (10010417)   491430.69
3600957.77   183.84967 (12121417)
        491824.71   3600731.45   658.30283 (11120517)   491864.04
3600763.36   464.56606 (11120917)
        491923.40   3600738.13   563.68227 (11121317)   492169.01
3600932.54   163.92922 (12010317)
        492482.15   3600998.58   178.51126 (10010417)   492497.92
3600725.88   536.74301 (11120517)
        492354.11   3600745.44   678.40008 (11120517)   492395.11
3600758.68   660.23909 (11120517)
        492110.02   3600667.86   630.73430 (12122517)   492545.04
3600960.46   233.37036 (10010417)
        492541.96   3600918.35   297.73306 (12120717)   492655.96
3600959.43   370.86324 (10010417)
        492709.36   3601017.97   355.09891 (11120917)   492763.80
3601033.38   397.58518 (11010517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                 INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                  *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 494792.42   494812.42   494832.42
      494852.42   494872.42
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- -

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3601487.5 |    126.57702 (12120717)    125.77175 (12120717)    124.71120 (12120717)
  123.41019 (12120717)    122.06870 (12120717)
3601467.5 |    128.30353 (12120717)    127.13514 (12120717)    125.75974 (12120717)
  124.11526 (12120717)    122.55590 (12120717)
3601447.5 |    129.56869 (12120717)    128.07510 (12120717)    126.38555 (12120717)
  124.43891 (12120717)    122.59151 (12120717)
3601427.5 |    130.14114 (12120717)    128.33058 (12120717)    126.41626 (12120717)
  124.33148 (12120717)    122.01817 (12120717)
3601407.5 |    130.45715 (12120717)    128.29017 (12120717)    126.03754 (12120717)
  123.70942 (12120717)    121.01941 (12120717)
3601387.5 |    130.46350 (12120717)    127.90555 (12120717)    125.16676 (12120717)
  122.53419 (12120717)    119.56175 (12120717)
3601367.5 |    129.40716 (12120717)    126.60988 (12120717)    123.72774 (12120717)
  120.88795 (12120717)    117.65469 (12120717)
3601347.5 |    127.82796 (12120717)    124.85271 (12120717)    121.80815 (12120717)
  118.70815 (12120717)    115.38590 (12120717)
3601327.5 |    125.69494 (12120717)    122.60694 (12120717)    119.38515 (12120717)
  116.05254 (12120717)    112.73666 (12120717)
3601307.5 |    123.31509 (12120717)    119.93176 (12120717)    116.51991 (12120717)
  113.02004 (12120717)    109.48770 (12120717)
3601287.5 |    120.41901 (12120717)    116.88992 (12120717)    113.27753 (12120717)
  109.67425 (12120717)    106.12462 (12120717)
3601267.5 |    117.11676 (12120717)    113.50759 (12120717)    109.83233 (12120717)
  106.07850 (12120717)    102.72374 (12120717)
3601247.5 |    113.44040 (12120717)    109.81424 (12120717)    106.06586 (12120717)
  102.12885 (12120717)     98.66941 (12120717)
3601227.5 |    109.38949 (12120717)    105.77269 (12120717)    101.94891 (12120717)
   97.90277 (12120717)     94.31243 (12120717)
3601207.5 |    105.00893 (12120717)    101.36068 (12120717)     97.53060 (12120717)
   93.44557 (12120717)     89.76253 (12120717)
3601187.5 |    100.27897 (12120717)     96.66741 (12120717)     92.80315 (12120717)
   88.74717 (12120717)     85.06703 (12120717)
3601167.5 |     95.35967 (12120717)     91.74880 (12120717)     87.91613 (12120717)
   83.86511 (12120717)     80.27400 (12120717)
3601147.5 |     90.26983 (12120717)     86.66259 (12120717)     82.89398 (12120717)
   78.96221 (12120717)     75.45585 (12120717)
3601127.5 |     85.09482 (12120717)     81.46722 (12120717)     77.79279 (12120717)
   74.02975 (12120717)     70.67813 (12120717)
3601107.5 |     79.85713 (12120717)     76.22057 (12120717)     72.66762 (12120717)
   69.13852 (12120717)     65.93386 (12120717)
3601087.5 |     74.55856 (12120717)     71.00358 (12120717)     67.59452 (12120717)
   64.32929 (12120717)     61.28545 (12120717)
3601067.5 |     69.31069 (12120717)     65.86528 (12120717)     62.64066 (12120717)
   59.57980 (12120717)     56.67509 (12120717)
3601047.5 |     64.13957 (12120717)     60.87261 (12120717)     57.94215 (11122717)
   56.90968 (11122717)     55.83341 (11122717)
3601027.5 |     59.70581 (11122717)     58.51847 (11122717)     57.39142 (11122717)
   56.30797 (11122717)     55.17347 (11122717)
3601007.5 |     59.10117 (11122717)     57.84844 (11122717)     56.66104 (11122717)
   55.52218 (11122717)     54.37154 (11122717)
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 3600987.5 |     58.31939 (11122717)     57.02207 (11122717)     55.75700 (11122717)
    54.53535 (11122717)     53.43387 (11122717)
 3600967.5 |     57.38006 (11122717)     56.04600 (11122717)     54.74812 (11122717)
    53.50874 (11122717)     52.36809 (11122717)
 3600947.5 |     56.26541 (11122717)     54.90372 (11122717)     54.31311 (10120217)
    54.01472 (10120217)     53.76325 (10120217)
 3600927.5 |     57.05271 (10120217)     56.63560 (10120217)     56.26180 (10120217)
    55.90341 (10120217)     55.57085 (10120217)
 3600907.5 |     59.00954 (10120217)     58.51257 (10120217)     58.08904 (10120217)
    57.70724 (10120217)     57.25315 (10120217)
 3600887.5 |     60.80962 (10120217)     60.24567 (10120217)     59.75932 (10120217)
    59.35603 (10120217)     58.79003 (10120217)
 3600867.5 |     62.45781 (10120217)     61.79851 (10120217)     61.26425 (10120217)
    60.81536 (10120217)     60.14954 (10120217)
 3600847.5 |     63.91836 (10120217)     63.17862 (10120217)     62.56993 (10120217)
    62.06464 (10120217)     61.31317 (10120217)
 3600827.5 |     65.17104 (10120217)     64.35308 (10120217)     63.68636 (10120217)
    63.09897 (10120217)     62.22412 (10120217)
 3600807.5 |     66.22912 (10120217)     65.33557 (10120217)     64.58391 (10120217)
    63.90293 (10120217)     62.78201 (10120217)
 3600787.5 |     66.96725 (10120217)     66.03582 (10120217)     65.21965 (10120217)
    64.44970 (10120217)     63.25079 (10120217)
 3600767.5 |     67.45022 (10120217)     66.47197 (10120217)     65.59727 (10120217)
    64.77969 (11120517)     64.08899 (11120517)
 3600747.5 |     70.72844 (11120517)     70.33017 (11120517)     70.06190 (11120517)
    69.80449 (11120517)     69.05385 (11120517)
 3600727.5 |     76.20391 (11120517)     75.67394 (11120517)     75.28856 (11120517)
    74.87254 (11120517)     74.15585 (11120517)
 3600707.5 |     81.80495 (11120517)     81.13012 (11120517)     80.53751 (11120517)
    79.94564 (11120517)     79.35475 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2080
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                   L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                   L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                   L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
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GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

  Y-COORD | X-COORD (METERS)
  (METERS) | 494792.42   494812.42   494832.42
      494852.42   494872.42
 - - -

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3601427.5 |    119.75182 (12120717)    117.35652 (12120717)    114.84779 (12120717)
  112.27334 (12120717)    109.61265 (12120717)
3601407.5 |    118.47189 (12120717)    115.88451 (12120717)    113.19859 (12120717)
  110.39687 (12120717)    107.59094 (12120717)
3601387.5 |    116.78733 (12120717)    113.99081 (12120717)    111.08070 (12120717)
  108.10754 (12120717)    105.14704 (12120717)
3601367.5 |    114.60363 (12120717)    111.55421 (12120717)    108.48104 (12120717)
  105.42635 (12120717)    102.36587 (12120717)
3601347.5 |    112.11633 (12120717)    108.90339 (12120717)    105.68539 (12120717)
  102.50316 (12120717)     99.33234 (12120717)
3601327.5 |    109.37697 (12120717)    106.02104 (12120717)    102.67879 (12120717)
   99.35929 (12120717)     96.09937 (12120717)
3601307.5 |    106.03790 (12120717)    102.70327 (12120717)     99.38863 (12120717)
   95.87251 (12120717)     92.46897 (12120717)
3601287.5 |    102.53724 (12120717)     99.14480 (12120717)     95.78662 (12120717)
   92.13887 (12120717)     88.62366 (12120717)
3601267.5 |     98.98747 (12120717)     95.37516 (12120717)     91.82923 (12120717)
   88.16857 (12120717)     84.62675 (12120717)
3601247.5 |     94.86491 (12120717)     91.20155 (12120717)     87.64943 (12120717)
   84.05553 (12120717)     80.51390 (12120717)
3601227.5 |     90.44670 (12120717)     86.79464 (12120717)     83.31784 (12120717)
   79.81222 (12120717)     76.34467 (12120717)
3601207.5 |     85.92470 (12120717)     82.30907 (12120717)     78.90163 (12120717)
   75.52606 (12120717)     72.10677 (12120717)
3601187.5 |     81.28566 (12120717)     77.73289 (12120717)     74.37036 (12120717)
   71.09888 (12120717)     67.83926 (12120717)
3601167.5 |     76.60050 (12120717)     73.11044 (12120717)     69.83976 (12120717)
   66.68930 (12120717)     63.58015 (12120717)
3601147.5 |     71.91070 (12120717)     68.55110 (12120717)     65.38850 (12120717)
   62.35169 (12120717)     59.34743 (12120717)
3601127.5 |     67.25616 (12120717)     64.02228 (12120717)     60.96646 (12120717)
   58.06059 (12120717)     55.21317 (12120717)
3601107.5 |     62.67460 (12120717)     59.56335 (12120717)     56.65019 (12120717)
   53.88744 (12120717)     52.02580 (11122717)
3601087.5 |     58.18225 (12120717)     55.21072 (12120717)     53.59446 (11122717)
   52.63210 (11122717)     51.61515 (11122717)
3601067.5 |     55.27034 (11122717)     54.20245 (11122717)     53.14387 (11122717)
   52.11595 (11122717)     51.06818 (11122717)
3601047.5 |     54.75329 (11122717)     53.65021 (11122717)     52.54906 (11122717)
   51.46164 (11122717)     50.37883 (11122717)
3601027.5 |     54.08391 (11122717)     52.94117 (11122717)     51.77308 (11122717)
   50.66405 (11122717)     49.56228 (11122717)
3601007.5 |     53.26732 (11122717)     52.09165 (11122717)     50.89467 (11122717)
   49.77904 (11122717)     48.64407 (11122717)
3600987.5 |     52.32088 (11122717)     51.12924 (11122717)     49.91972 (11122717)
   48.96826 (10120217)     48.64992 (10120217)
3600967.5 |     51.66167 (10120217)     51.36391 (10120217)     51.00615 (10120217)
   50.71314 (10120217)     50.33263 (10120217)
3600947.5 |     53.50915 (10120217)     53.14468 (10120217)     52.72005 (10120217)
   52.36405 (10120217)     51.91960 (10120217)
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 3600927.5 |     55.24966 (10120217)     54.81656 (10120217)     54.32353 (10120217)
    53.90310 (10120217)     53.38316 (10120217)
 3600907.5 |     56.86331 (10120217)     56.36051 (10120217)     55.79840 (10120217)
    55.31291 (10120217)     54.73836 (10120217)
 3600887.5 |     58.33087 (10120217)     57.75825 (10120217)     57.12729 (10120217)
    56.56577 (10120217)     55.93789 (10120217)
 3600867.5 |     59.62191 (10120217)     58.99256 (10120217)     58.29393 (10120217)
    57.65707 (10120217)     56.93286 (10120217)
 3600847.5 |     60.64323 (10120217)     59.97444 (10120217)     59.28351 (10120217)
    58.53808 (10120217)     57.81088 (10120217)
 3600827.5 |     61.45136 (10120217)     60.77302 (10120217)     60.07093 (10120217)
    59.25429 (10120217)     58.50528 (10120217)
 3600807.5 |     62.10024 (10120217)     61.37781 (10120217)     60.60807 (10120217)
    59.83254 (10120217)     58.97188 (10120217)
 3600787.5 |     62.43410 (10120217)     61.68967 (10120217)     60.92187 (10120217)
    60.08642 (10120217)     59.24963 (10120217)
 3600767.5 |     63.69458 (11120517)     63.50724 (11120517)     63.39835 (11120517)
    63.06442 (11120517)     62.82905 (11120517)
 3600747.5 |     68.60469 (11120517)     68.19630 (11120517)     67.86547 (11120517)
    67.71815 (11120517)     67.27847 (11120517)
 3600727.5 |     73.55961 (11120517)     72.98954 (11120517)     72.48749 (11120517)
    72.17315 (11120517)     71.62738 (11120517)
 3600707.5 |     78.59752 (11120517)     77.89639 (11120517)     77.22548 (11120517)
    76.53811 (11120517)     75.92435 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  2082
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                    INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                 X-COORD (METERS)
```

(METERS) | 494892.42 494912.42 494932.42
494952.42 494972.42
- - - -

3601367.5 | 99.30884 (12120717)   96.26378 (12120717)   93.21185 (12120717)   90.21463 (12120717)   87.17745 (12120717)
3601347.5 | 96.18138 (12120717)   93.08500 (12120717)   89.96915 (12120717)   86.87175 (12120717)   83.82518 (12120717)
3601327.5 | 92.87534 (12120717)   89.66794 (12120717)   86.48672 (12120717)   83.34021 (12120717)   80.23592 (12120717)
3601307.5 | 89.20347 (12120717)   86.07009 (12120717)   83.03817 (12120717)   79.88049 (12120717)   76.79940 (12120717)
3601287.5 | 85.34185 (12120717)   82.25066 (12120717)   79.33286 (12120717)   76.16886 (12120717)   73.15494 (12120717)
3601267.5 | 81.32745 (12120717)   78.27466 (12120717)   75.35532 (12120717)   72.19444 (12120717)   69.23279 (12120717)
3601247.5 | 77.26875 (12120717)   74.22606 (12120717)   71.32635 (12120717)   68.25023 (12120717)   65.35498 (12120717)
3601227.5 | 73.12702 (12120717)   70.11772 (12120717)   67.23968 (12120717)   64.28411 (12120717)   61.43685 (12120717)
3601207.5 | 68.96130 (12120717)   66.00587 (12120717)   63.13326 (12120717)   60.27646 (12120717)   57.53215 (12120717)
3601187.5 | 64.78537 (12120717)   61.88537 (12120717)   59.09635 (12120717)   56.36740 (12120717)   53.73627 (12120717)
3601167.5 | 60.61665 (12120717)   57.82836 (12120717)   55.15438 (12120717)   52.56166 (12120717)   50.05300 (12120717)
3601147.5 | 56.51012 (12120717)   53.83057 (12120717)   51.26908 (12120717)   49.10162 (11122717)   48.26197 (11122717)
3601127.5 | 52.49737 (12120717)   50.49784 (11122717)   49.62710 (11122717)   48.77827 (11122717)   47.89820 (11122717)
3601107.5 | 51.06152 (11122717)   50.12358 (11122717)   49.22050 (11122717)   48.33257 (11122717)   47.41646 (11122717)
3601087.5 | 50.60783 (11122717)   49.62043 (11122717)   48.68962 (11122717)   47.77609 (11122717)   46.81979 (11122717)
3601067.5 | 50.02315 (11122717)   49.00106 (11122717)   48.03802 (11122717)   47.07745 (11122717)   46.10388 (11122717)
3601047.5 | 49.30203 (11122717)   48.26962 (11122717)   47.28824 (11122717)   46.26849 (11122717)   45.27426 (11122717)
3601027.5 | 48.45969 (11122717)   47.40398 (11122717)   46.40145 (11122717)   45.38086 (11122717)   44.37053 (11122717)
3601007.5 | 47.52134 (11122717)   46.43869 (11122717)   46.15903 (10120217)   45.92446 (10120217)   45.64831 (10120217)
3600987.5 | 48.32523 (10120217)   48.01346 (10120217)   47.75106 (10120217)   47.48107 (10120217)   47.14253 (10120217)
3600967.5 | 49.93736 (10120217)   49.56705 (10120217)   49.23979 (10120217)   48.92506 (10120217)   48.53170 (10120217)
3600947.5 | 51.45165 (10120217)   51.02148 (10120217)   50.63732 (10120217)   50.26766 (10120217)   49.81877 (10120217)
3600927.5 | 52.85174 (10120217)   52.36110 (10120217)   51.92953 (10120217)   51.49454 (10120217)   50.99009 (10120217)
3600907.5 | 54.16458 (10120217)   53.60241 (10120217)   53.07219 (10120217)   52.57229 (10120217)   52.03277 (10120217)
3600887.5 | 55.30186 (10120217)   54.67984 (10120217)   54.07159 (10120217)   53.50740 (10120217)   52.93496 (10120217)

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 3600867.5 |     56.23696 (10120217)     55.56849 (10120217)     54.90513 (10120217)
    54.30941 (10120217)     53.68600 (10120217)
 3600847.5 |     57.10136 (10120217)     56.37630 (10120217)     55.63725 (10120217)
    54.95897 (10120217)     54.25629 (10120217)
 3600827.5 |     57.76348 (10120217)     56.99639 (10120217)     56.19568 (10120217)
    55.42704 (10120217)     54.66861 (10120217)
 3600807.5 |     58.16910 (10120217)     57.37660 (10120217)     56.56225 (10120217)
    55.72818 (10120217)     54.92798 (10120217)
 3600787.5 |     58.42402 (10120217)     57.78915 (11120517)     57.43061 (11120517)
    57.02859 (11120517)     56.69980 (11120517)
 3600767.5 |     62.50374 (11120517)     62.12767 (11120517)     61.71984 (11120517)
    61.23534 (11120517)     60.86147 (11120517)
 3600747.5 |     66.83891 (11120517)     66.41710 (11120517)     66.04569 (11120517)
    65.57262 (11120517)     65.08566 (11120517)
 3600727.5 |     71.14361 (11120517)     70.71706 (11120517)     70.26902 (11120517)
    69.73014 (11120517)     69.15969 (11120517)
 3600707.5 |     75.44362 (11120517)     75.00077 (11120517)     74.41290 (11120517)
    73.75056 (11120517)     73.09553 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2084
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       494992.42               495012.42               495032.42
      495052.42               495072.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |     79.99385 (11120517)     79.28886 (11120517)     78.56941 (11120517)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***
INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 ,
L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 ,
L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 ,
L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	495092.42	495112.42	495132.42	495152.42	495172.42
3601487.5	98.79903 (12120717)	96.14864 (12120717)	93.87051 (12120717)	91.74787 (12120717)	89.46857 (12120717)
3601467.5	97.11358 (12120717)	94.22530 (12120717)	91.64028 (12120717)	89.33741 (12120717)	86.94673 (12120717)
3601447.5	95.09629 (12120717)	92.15483 (12120717)	89.28515 (12120717)	86.61602 (12120717)	83.99062 (12120717)
3601427.5	93.07813 (12120717)	90.21811 (12120717)	87.13787 (12120717)	84.09904 (12120717)	81.24895 (12120717)
3601407.5	90.47197 (12120717)	87.60925 (12120717)	84.56914 (12120717)	81.53280 (12120717)	78.61983 (12120717)
3601387.5	87.38214 (12120717)	84.51824 (12120717)	81.69379 (12120717)	78.87083 (12120717)	76.01749 (12120717)
3601367.5	84.16211 (12120717)	81.19895 (12120717)	78.44360 (12120717)	75.50814 (12120717)	72.64224 (12120717)
3601347.5	80.78880 (12120717)	77.81596 (12120717)	75.11742 (12120717)	72.21344 (12120717)	69.32907 (12120717)
3601327.5	77.26813 (12120717)	74.43063 (12120717)	71.75527 (12120717)	68.98892 (12120717)	66.10221 (12120717)

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3601307.5 |     73.81828 (12120717)     70.91681 (12120717)     68.11548 (12120717)
   65.41281 (12120717)     62.62083 (12120717)
3601287.5 |     70.18675 (12120717)     67.28985 (12120717)     64.44973 (12120717)
   61.80719 (12120717)     59.13775 (12120717)
3601267.5 |     66.38189 (12120717)     63.55136 (12120717)     60.80216 (12120717)
   58.21647 (12120717)     55.72274 (12120717)
3601247.5 |     62.54071 (12120717)     59.79308 (12120717)     57.13216 (12120717)
   54.61987 (12120717)     52.18989 (12120717)
3601227.5 |     58.71360 (12120717)     56.04693 (12120717)     53.50284 (12120717)
   51.06261 (12120717)     48.71028 (12120717)
3601207.5 |     54.88262 (12120717)     52.34322 (12120717)     49.89717 (12120717)
   47.57118 (12120717)     45.34737 (12120717)
3601187.5 |     51.21785 (12120717)     48.79524 (12120717)     46.48104 (12120717)
   45.56944 (11122717)     44.82533 (11122717)
3601167.5 |     47.69448 (11122717)     46.89444 (11122717)     46.09772 (11122717)
   45.30507 (11122717)     44.54850 (11122717)
3601147.5 |     47.42620 (11122717)     46.60346 (11122717)     45.75318 (11122717)
   44.91021 (11122717)     44.10628 (11122717)
3601127.5 |     47.03325 (11122717)     46.18339 (11122717)     45.29234 (11122717)
   44.41929 (11122717)     43.57958 (11122717)
3601107.5 |     46.51808 (11122717)     45.63728 (11122717)     44.73422 (11122717)
   43.82736 (11122717)     42.96375 (11122717)
3601087.5 |     45.89261 (11122717)     45.01754 (11122717)     44.08224 (11122717)
   43.14610 (11122717)     42.25524 (11122717)
3601067.5 |     45.16122 (11122717)     44.25612 (11122717)     43.30992 (11122717)
   42.35741 (11122717)     41.45905 (11122717)
3601047.5 |     44.31313 (11122717)     43.38367 (11122717)     42.42401 (11122717)
   41.73686 (10120217)     41.54147 (10120217)
3601027.5 |     43.88311 (10120217)     43.68498 (10120217)     43.44027 (10120217)
   43.16656 (10120217)     42.91898 (10120217)
3601007.5 |     45.38328 (10120217)     45.13715 (10120217)     44.85218 (10120217)
   44.53026 (10120217)     44.22851 (10120217)
3600987.5 |     46.80834 (10120217)     46.51264 (10120217)     46.17818 (10120217)
   45.80701 (10120217)     45.44974 (10120217)
3600967.5 |     48.14434 (10120217)     47.79802 (10120217)     47.40467 (10120217)
   46.99225 (10120217)     46.57853 (10120217)
3600947.5 |     49.37769 (10120217)     48.98027 (10120217)     48.53616 (10120217)
   48.08275 (10120217)     47.62928 (10120217)
3600927.5 |     50.50475 (10120217)     50.04697 (10120217)     49.55245 (10120217)
   49.06774 (10120217)     48.58394 (10120217)
3600907.5 |     51.50428 (10120217)     50.98651 (10120217)     50.45170 (10120217)
   49.91023 (10120217)     49.35396 (10120217)
3600887.5 |     52.35529 (10120217)     51.78830 (10120217)     51.21505 (10120217)
   50.59990 (10120217)     49.99023 (10120217)
3600867.5 |     53.04730 (10120217)     52.43339 (10120217)     51.82428 (10120217)
   51.14636 (10120217)     50.47619 (10120217)
3600847.5 |     53.56139 (10120217)     52.88416 (10120217)     52.21445 (10120217)
   51.52414 (10120217)     50.83329 (10120217)
3600827.5 |     53.91026 (10120217)     53.18240 (10120217)     52.45460 (10120217)
   51.76557 (10120217)     51.04818 (10120217)
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 3600807.5 |     54.14001 (10120217)     53.36418 (10120217)     52.60040 (10120217)
    51.85810 (10120217)     51.24344 (11120517)
 3600787.5 |     56.37064 (11120517)     55.98539 (11120517)     55.60136 (11120517)
    55.28739 (11120517)     54.94620 (11120517)
 3600767.5 |     60.45764 (11120517)     59.98084 (11120517)     59.50713 (11120517)
    59.13914 (11120517)     58.72878 (11120517)
 3600747.5 |     64.58576 (11120517)     64.02622 (11120517)     63.45596 (11120517)
    63.03128 (11120517)     62.54738 (11120517)
 3600727.5 |     68.55965 (11120517)     67.94869 (11120517)     67.32739 (11120517)
    66.79672 (11120517)     66.25417 (11120517)
 3600707.5 |     72.42889 (11120517)     71.77015 (11120517)     71.11925 (11120517)
    70.47612 (11120517)     69.84068 (11120517)
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2086
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                               INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       495092.42               495112.42               495132.42
      495152.42               495172.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |     76.33842 (11120517)     75.61408 (11120517)     74.91867 (11120517)
    74.21277 (11120517)     73.49739 (11120517)
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***
INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 , L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 , L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 , L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 495192.42	495212.42	495232.42	495252.42	495272.42
3601487.5	86.98574 (12120717)	84.50950 (12120717)	82.04558 (12120717)	79.55645 (12120717)	77.13397 (12120717)
3601467.5	84.41489 (12120717)	81.92157 (12120717)	79.38286 (12120717)	76.83143 (12120717)	74.35685 (12120717)
3601447.5	81.43505 (12120717)	78.90424 (12120717)	76.35995 (12120717)	73.87338 (12120717)	71.42591 (12120717)
3601427.5	78.60298 (12120717)	76.03904 (12120717)	73.53495 (12120717)	71.01224 (12120717)	68.53875 (12120717)
3601407.5	75.85034 (12120717)	73.19818 (12120717)	70.57969 (12120717)	68.01906 (12120717)	65.55526 (12120717)
3601387.5	73.14573 (12120717)	70.36306 (12120717)	67.51832 (12120717)	64.90159 (12120717)	62.48120 (12120717)
3601367.5	69.88710 (12120717)	67.25874 (12120717)	64.64540 (12120717)	62.10611 (12120717)	59.62529 (12120717)
3601347.5	66.56445 (12120717)	63.98747 (12120717)	61.53401 (12120717)	59.08586 (12120717)	56.65249 (12120717)
3601327.5	63.20229 (12120717)	60.58803 (12120717)	58.20501 (12120717)	55.87905 (12120717)	53.59846 (12120717)
3601307.5	59.79130 (12120717)	57.27497 (12120717)	54.92259 (12120717)	52.67856 (12120717)	50.49700 (12120717)
3601287.5	56.47091 (12120717)	53.98193 (12120717)	51.66010 (12120717)	49.47979 (12120717)	47.39235 (12120717)
3601267.5	53.24789 (12120717)	50.74417 (12120717)	48.44010 (12120717)	46.30860 (12120717)	44.28712 (12120717)

3601247.5 | 49.84278 (12120717)   47.49964 (12120717)   45.29636 (12120717)   43.24936 (12120717)   41.97236 (11122717)
3601227.5 | 46.47153 (12120717)   44.32938 (12120717)   43.10126 (11122717)   42.42933 (11122717)   41.77338 (11122717)
3601207.5 | 44.30110 (11122717)   43.61355 (11122717)   42.89755 (11122717)   42.19219 (11122717)   41.49758 (11122717)
3601187.5 | 44.10710 (11122717)   43.38365 (11122717)   42.60512 (11122717)   41.84759 (11122717)   41.11779 (11122717)
3601167.5 | 43.81080 (11122717)   43.05465 (11122717)   42.21062 (11122717)   41.41197 (11122717)   40.65733 (11122717)
3601147.5 | 43.32432 (11122717)   42.55618 (11122717)   41.70943 (11122717)   40.88792 (11122717)   40.09813 (11122717)
3601127.5 | 42.77177 (11122717)   41.97260 (11122717)   41.11935 (11122717)   40.28566 (11122717)   39.47138 (11122717)
3601107.5 | 42.14118 (11122717)   41.30754 (11122717)   40.45123 (11122717)   39.60206 (11122717)   38.76726 (11122717)
3601087.5 | 41.41460 (11122717)   40.54426 (11122717)   39.68883 (11122717)   38.84175 (11122717)   37.99708 (11122717)
3601067.5 | 40.59756 (11122717)   39.76124 (10120217)   39.56827 (10120217)   39.36990 (10120217)   39.15963 (10120217)
3601047.5 | 41.35454 (10120217)   41.10347 (10120217)   40.84782 (10120217)   40.61652 (10120217)   40.38070 (10120217)
3601027.5 | 42.68141 (10120217)   42.39376 (10120217)   42.10978 (10120217)   41.83687 (10120217)   41.56754 (10120217)
3601007.5 | 43.94628 (10120217)   43.61362 (10120217)   43.30114 (10120217)   42.98571 (10120217)   42.67503 (10120217)
3600987.5 | 45.12211 (10120217)   44.75969 (10120217)   44.40319 (10120217)   44.04487 (10120217)   43.68502 (10120217)
3600967.5 | 46.18038 (10120217)   45.78109 (10120217)   45.37292 (10120217)   44.97231 (10120217)   44.57138 (10120217)
3600947.5 | 47.16761 (10120217)   46.71501 (10120217)   46.26317 (10120217)   45.81234 (10120217)   45.37862 (10120217)
3600927.5 | 48.09282 (10120217)   47.58666 (10120217)   47.07470 (10120217)   46.58200 (10120217)   46.09996 (10120217)
3600907.5 | 48.81877 (10120217)   48.30393 (10120217)   47.72478 (10120217)   47.17564 (10120217)   46.64747 (10120217)
3600887.5 | 49.40394 (10120217)   48.87491 (10120217)   48.24707 (10120217)   47.64289 (10120217)   47.07862 (10120217)
3600867.5 | 49.85002 (10120217)   49.27478 (10120217)   48.62689 (10120217)   48.00410 (10120217)   47.41409 (10120217)
3600847.5 | 50.15151 (10120217)   49.52362 (10120217)   48.87681 (10120217)   48.24704 (10120217)   47.62537 (10120217)
3600827.5 | 50.32284 (10120217)   49.63563 (10120217)   49.00253 (10120217)   48.36874 (10120217)   47.71814 (10120217)
3600807.5 | 50.94060 (11120517)   50.62542 (11120517)   50.42105 (11120517)   50.20191 (11120517)   49.96896 (11120517)
3600787.5 | 54.56562 (11120517)   54.19994 (11120517)   53.91409 (11120517)   53.62739 (11120517)   53.32754 (11120517)
3600767.5 | 58.26380 (11120517)   57.83042 (11120517)   57.44173 (11120517)   57.08219 (11120517)   56.72363 (11120517)

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 3600747.5 |     62.00710 (11120517)     61.53173 (11120517)     61.08947 (11120517)
    60.65010 (11120517)     60.22773 (11120517)
 3600727.5 |     65.65220 (11120517)     65.10504 (11120517)     64.57915 (11120517)
    64.07368 (11120517)     63.55762 (11120517)
 3600707.5 |     69.21287 (11120517)     68.59260 (11120517)     67.99661 (11120517)
    67.39093 (11120517)     66.79257 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  2088
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495192.42              495212.42              495232.42
      495252.42              495272.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |     72.82858 (11120517)     72.15004 (11120517)     71.46268 (11120517)
    70.81946 (11120517)     70.18420 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  2089
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
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, L0000389    , L0000390    , L0000391    ,
                L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495292.42               495312.42               495332.42
      495352.42               495372.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

 3601487.5 |     74.85708 (12120717)     72.54451 (12120717)     70.22555 (12120717)
    67.96026 (12120717)     65.73268 (12120717)
 3601467.5 |     71.99729 (12120717)     69.65351 (12120717)     67.45536 (12120717)
    65.25567 (12120717)     62.99797 (12120717)
 3601447.5 |     68.96370 (12120717)     66.58796 (12120717)     64.52262 (12120717)
    62.44947 (12120717)     60.19294 (12120717)
 3601427.5 |     66.22657 (12120717)     63.74956 (12120717)     61.50513 (12120717)
    59.40748 (12120717)     57.39747 (12120717)
 3601407.5 |     63.27286 (12120717)     60.82300 (12120717)     58.50767 (12120717)
    56.39636 (12120717)     54.46750 (12120717)
 3601387.5 |     60.17482 (12120717)     57.81650 (12120717)     55.54469 (12120717)
    53.41651 (12120717)     51.44888 (12120717)
 3601367.5 |     57.14189 (12120717)     54.95438 (12120717)     52.77352 (12120717)
    50.62150 (12120717)     48.52976 (12120717)
 3601347.5 |     54.21148 (12120717)     52.09987 (12120717)     49.94641 (12120717)
    47.79150 (12120717)     45.69286 (12120717)
 3601327.5 |     51.39488 (12120717)     49.25473 (12120717)     47.07924 (12120717)
    44.95258 (12120717)     42.97074 (12120717)
 3601307.5 |     48.35387 (12120717)     46.30308 (12120717)     44.18930 (12120717)
    42.14053 (12120717)     40.26743 (12120717)
 3601287.5 |     45.33402 (12120717)     43.38016 (12120717)     41.34972 (12120717)
    39.74049 (11122717)     39.15055 (11122717)
 3601267.5 |     42.34689 (12120717)     40.93623 (11122717)     40.26487 (11122717)
    39.58242 (11122717)     38.96304 (11122717)
 3601247.5 |     41.36389 (11122717)     40.75510 (11122717)     40.05324 (11122717)
    39.34216 (11122717)     38.69572 (11122717)
 3601227.5 |     41.13993 (11122717)     40.49408 (11122717)     39.77107 (11122717)
    39.04733 (11122717)     38.35634 (11122717)
 3601207.5 |     40.80685 (11122717)     40.14075 (11122717)     39.43917 (11122717)
    38.70500 (11122717)     37.92701 (11122717)
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3601187.5 | 40.40098 (11122717)   39.71044 (11122717)   38.99955 (11122717)   38.24501 (11122717)   37.43621 (11122717)
3601167.5 | 39.90390 (11122717)   39.19885 (11122717)   38.46866 (11122717)   37.69076 (11122717)   36.87375 (11122717)
3601147.5 | 39.33898 (11122717)   38.60262 (11122717)   37.85657 (11122717)   37.07139 (11122717)   36.24310 (11122717)
3601127.5 | 38.69608 (11122717)   37.94501 (11122717)   37.18615 (11122717)   36.39057 (11122717)   35.56050 (11122717)
3601107.5 | 37.97944 (11122717)   37.21715 (11122717)   36.44892 (11122717)   35.97214 (10120217)   35.72363 (10120217)
3601087.5 | 37.68229 (10120217)   37.55200 (10120217)   37.37743 (10120217)   37.15377 (10120217)   36.89422 (10120217)
3601067.5 | 38.92435 (10120217)   38.75867 (10120217)   38.55460 (10120217)   38.30069 (10120217)   37.99761 (10120217)
3601047.5 | 40.12673 (10120217)   39.91724 (10120217)   39.68281 (10120217)   39.39131 (10120217)   39.04359 (10120217)
3601027.5 | 41.28754 (10120217)   41.00447 (10120217)   40.73244 (10120217)   40.41652 (10120217)   40.01648 (10120217)
3601007.5 | 42.35449 (10120217)   42.01749 (10120217)   41.71448 (10120217)   41.35342 (10120217)   40.90734 (10120217)
3600987.5 | 43.33135 (10120217)   42.95445 (10120217)   42.60614 (10120217)   42.19978 (10120217)   41.70038 (10120217)
3600967.5 | 44.18565 (10120217)   43.79207 (10120217)   43.41332 (10120217)   42.96920 (10120217)   42.44645 (10120217)
3600947.5 | 44.94582 (10120217)   44.51415 (10120217)   44.09132 (10120217)   43.61799 (10120217)   43.08078 (10120217)
3600927.5 | 45.59672 (10120217)   45.10472 (10120217)   44.63145 (10120217)   44.13846 (10120217)   43.59655 (10120217)
3600907.5 | 46.13154 (10120217)   45.59586 (10120217)   45.08073 (10120217)   44.56241 (10120217)   44.03372 (10120217)
3600887.5 | 46.53630 (10120217)   45.97497 (10120217)   45.41963 (10120217)   44.88591 (10120217)   44.35773 (10120217)
3600867.5 | 46.82253 (10120217)   46.23800 (10120217)   45.66052 (10120217)   45.10571 (10120217)   44.55736 (10120217)
3600847.5 | 46.98695 (10120217)   46.39004 (10120217)   45.79287 (10120217)   45.20369 (10120217)   44.63011 (10120217)
3600827.5 | 47.06050 (10120217)   46.43712 (10120217)   45.88188 (11120517)   45.65320 (11120517)   45.39259 (11120517)
3600807.5 | 49.70020 (11120517)   49.45384 (11120517)   49.20667 (11120517)   48.88231 (11120517)   48.48185 (11120517)
3600787.5 | 53.02762 (11120517)   52.72774 (11120517)   52.43976 (11120517)   52.05891 (11120517)   51.58663 (11120517)
3600767.5 | 56.36616 (11120517)   56.00986 (11120517)   55.66736 (11120517)   55.23930 (11120517)   54.71518 (11120517)
3600747.5 | 59.80781 (11120517)   59.39038 (11120517)   58.98870 (11120517)   58.48527 (11120517)   57.85555 (11120517)
3600727.5 | 63.06143 (11120517)   62.56972 (11120517)   62.08250 (11120517)   61.52952 (11120517)   60.92677 (11120517)
3600707.5 | 66.20144 (11120517)   65.60171 (11120517)   65.02506 (11120517)   64.47067 (11120517)   63.92268 (11120517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495292.42   495312.42   495332.42
      495352.42   495372.42
 -
- -

 3600687.5 | 69.48994 (11120517)   68.80564 (11120517)   68.16377 (11120517)
    67.54661 (11120517)   66.90596 (11120517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                L0000408   , L0000409   , L0000410   , L0000411   , L0000412

, L0000413   , L0000414   , . . .   ,

*** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM_10   IN MICROGRAMS/M**3
**

Y-COORD (METERS)	X-COORD (METERS) 495392.42	495412.42	495432.42	495452.42	495472.42
3601487.5	63.54541 (12120717)	61.43133 (12120717)	59.34452 (12120717)	57.30271 (12120717)	55.33392 (12120717)
3601467.5	60.82060 (12120717)	58.72119 (12120717)	56.66903 (12120717)	54.65211 (12120717)	52.72433 (12120717)
3601447.5	58.06714 (12120717)	55.99227 (12120717)	53.98290 (12120717)	51.99970 (12120717)	50.09567 (12120717)
3601427.5	55.30084 (12120717)	53.25985 (12120717)	51.27518 (12120717)	49.33516 (12120717)	47.48787 (12120717)
3601407.5	52.40220 (12120717)	50.39766 (12120717)	48.46633 (12120717)	46.59461 (12120717)	44.85920 (12120717)
3601387.5	49.41647 (12120717)	47.45022 (12120717)	45.57359 (12120717)	43.81622 (12120717)	42.23039 (12120717)
3601367.5	46.62500 (12120717)	44.72298 (12120717)	42.91123 (12120717)	41.20662 (12120717)	39.67020 (12120717)
3601347.5	43.87859 (12120717)	42.05860 (12120717)	40.29577 (12120717)	38.65098 (12120717)	37.17963 (12120717)
3601327.5	41.18048 (12120717)	39.44729 (12120717)	37.78536 (11122717)	37.29558 (11122717)	36.87984 (11122717)
3601307.5	38.72448 (11122717)	38.20274 (11122717)	37.67359 (11122717)	37.14408 (11122717)	36.70233 (11122717)
3601287.5	38.58736 (11122717)	38.04346 (11122717)	37.48101 (11122717)	36.92594 (11122717)	36.45397 (11122717)
3601267.5	38.37198 (11122717)	37.79541 (11122717)	37.22056 (11122717)	36.64793 (11122717)	36.13580 (11122717)
3601247.5	38.07914 (11122717)	37.47852 (11122717)	36.88112 (11122717)	36.28737 (11122717)	35.70920 (11122717)
3601227.5	37.71021 (11122717)	37.09427 (11122717)	36.47663 (11122717)	35.85226 (11122717)	35.23391 (11122717)
3601207.5	37.26715 (11122717)	36.63842 (11122717)	36.00314 (11122717)	35.36267 (11122717)	34.73523 (11122717)
3601187.5	36.75876 (11122717)	36.10142 (11122717)	35.45159 (11122717)	34.80954 (11122717)	34.17548 (11122717)
3601167.5	36.18165 (11122717)	35.49889 (11122717)	34.83735 (11122717)	34.19615 (11122717)	33.55250 (11122717)
3601147.5	35.53332 (11122717)	34.84638 (11122717)	34.16990 (11122717)	33.51513 (11122717)	32.87574 (11122717)

3601127.5 | 34.83007 (11122717)   34.27183 (10120217)   34.15182 (10120217)
   34.03271 (10120217)   33.92011 (10120217)
3601107.5 | 35.55146 (10120217)   35.39346 (10120217)   35.23714 (10120217)
   35.08250 (10120217)   34.94125 (10120217)
3601087.5 | 36.69474 (10120217)   36.49776 (10120217)   36.29709 (10120217)
   36.09911 (10120217)   35.91593 (10120217)
3601067.5 | 37.77673 (10120217)   37.54601 (10120217)   37.31227 (10120217)
   37.08202 (10120217)   36.85524 (10120217)
3601047.5 | 38.79449 (10120217)   38.53597 (10120217)   38.26853 (10120217)
   38.01186 (10120217)   37.75302 (10120217)
3601027.5 | 39.72544 (10120217)   39.43257 (10120217)   39.13809 (10120217)
   38.84222 (10120217)   38.55806 (10120217)
3601007.5 | 40.57399 (10120217)   40.24683 (10120217)   39.91896 (10120217)
   39.59058 (10120217)   39.27508 (10120217)
3600987.5 | 41.33917 (10120217)   40.97098 (10120217)   40.61020 (10120217)
   40.24987 (10120217)   39.90361 (10120217)
3600967.5 | 42.05029 (10120217)   41.65526 (10120217)   41.26152 (10120217)
   40.87612 (10120217)   40.49208 (10120217)
3600947.5 | 42.65816 (10120217)   42.23030 (10120217)   41.80480 (10120217)
   41.38874 (10120217)   40.97505 (10120217)
3600927.5 | 43.13433 (10120217)   42.67545 (10120217)   42.22000 (10120217)
   41.78222 (10120217)   41.34062 (10120217)
3600907.5 | 43.53286 (10120217)   43.03675 (10120217)   42.55268 (10120217)
   42.08741 (10120217)   41.61931 (10120217)
3600887.5 | 43.82015 (10120217)   43.28870 (10120217)   42.78522 (10120217)
   42.29424 (10120217)   41.80840 (10120217)
3600867.5 | 43.98544 (10120217)   43.43585 (10120217)   42.91504 (10120217)
   42.42158 (10120217)   41.90568 (10120217)
3600847.5 | 44.04162 (10120217)   43.46891 (10120217)   42.91876 (10120217)
   42.39020 (10120217)   41.86841 (10120217)
3600827.5 | 45.15300 (11120517)   44.92361 (11120517)   44.69399 (11120517)
   44.48427 (11120517)   44.28379 (11120517)
3600807.5 | 48.21524 (11120517)   47.92724 (11120517)   47.65082 (11120517)
   47.39619 (11120517)   47.15207 (11120517)
3600787.5 | 51.24602 (11120517)   50.90723 (11120517)   50.58171 (11120517)
   50.28029 (11120517)   49.99090 (11120517)
3600767.5 | 54.29478 (11120517)   53.89018 (11120517)   53.51318 (11120517)
   53.17473 (11120517)   52.83786 (11120517)
3600747.5 | 57.41557 (11120517)   56.96661 (11120517)   56.53468 (11120517)
   56.13173 (11120517)   55.74418 (11120517)
3600727.5 | 60.44278 (11120517)   59.95001 (11120517)   59.47594 (11120517)
   59.01989 (11120517)   58.58109 (11120517)
3600707.5 | 63.39576 (11120517)   62.87457 (11120517)   62.35907 (11120517)
   61.84920 (11120517)   61.34493 (11120517)

Y-COORD (METERS)	X-COORD (METERS)				
	495392.42	495412.42	495432.42	495452.42	495472.42
3600687.5	66.32072 (11120517)	65.74268 (11120517)	65.18659 (11120517)	64.63691 (11120517)	64.12196 (11120517)

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***
INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 ,
L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 ,
L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 ,
L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (METERS)	X-COORD (METERS)				
	495492.42	495512.42	495532.42	495552.42	495572.42
3601487.5	53.35968 (12120717)	51.44852 (12120717)	49.61100 (12120717)	47.77813 (12120717)	46.04075 (12120717)
3601467.5	50.79625 (12120717)	48.93322 (12120717)	47.12290 (12120717)	45.33394 (12120717)	43.64086 (12120717)
3601447.5	48.24450 (12120717)	46.41374 (12120717)	44.63951 (12120717)	42.90160 (12120717)	41.25940 (12120717)
3601427.5	45.68429 (12120717)	43.91585 (12120717)	42.18536 (12120717)	40.51387 (12120717)	38.89160 (12120717)
3601407.5	43.13300 (12120717)	41.42325 (12120717)	39.75410 (12120717)	38.13622 (12120717)	36.56974 (12120717)
3601387.5	40.58767 (12120717)	38.96249 (12120717)	37.36042 (12120717)	35.81070 (12120717)	34.86142 (11122717)
3601367.5	38.10380 (12120717)	36.54808 (12120717)	35.71232 (11122717)	35.24792 (11122717)	34.76716 (11122717)
3601347.5	36.55132 (11122717)	36.08567 (11122717)	35.59705 (11122717)	35.11340 (11122717)	34.60419 (11122717)
3601327.5	36.42430 (11122717)	35.92782 (11122717)	35.41521 (11122717)	34.90360 (11122717)	34.36784 (11122717)
3601307.5	36.21088 (11122717)	35.68580 (11122717)	35.15141 (11122717)	34.61927 (11122717)	34.06931 (11122717)
3601287.5	35.93413 (11122717)	35.39319 (11122717)	34.83338 (11122717)	34.27209 (11122717)	33.71508 (11122717)
3601267.5	35.60633 (11122717)	35.05116 (11122717)	34.47307 (11122717)	33.87932 (11122717)	33.30685 (11122717)
3601247.5	35.18482 (11122717)	34.62909 (11122717)	34.04056 (11122717)	33.44779 (11122717)	32.84665 (11122717)
3601227.5	34.70514 (11122717)	34.14550 (11122717)	33.54365 (11122717)	32.94890 (11122717)	32.33682 (11122717)
3601207.5	34.18617 (11122717)	33.59789 (11122717)	32.98019 (11122717)	32.38090 (11122717)	31.76540 (11122717)
3601187.5	33.57662 (11122717)	32.97398 (11122717)	32.35874 (11122717)	31.74753 (11122717)	31.13603 (11122717)
3601167.5	32.91287 (11122717)	32.29335 (11122717)	31.69307 (11122717)	31.42931 (10120217)	31.32040 (10120217)
3601147.5	32.74267 (10120217)	32.64221 (10120217)	32.54225 (10120217)	32.41685 (10120217)	32.30283 (10120217)
3601127.5	33.78575 (10120217)	33.64712 (10120217)	33.51528 (10120217)	33.35781 (10120217)	33.23391 (10120217)
3601107.5	34.78387 (10120217)	34.61681 (10120217)	34.44613 (10120217)	34.26096 (10120217)	34.12186 (10120217)
3601087.5	35.72312 (10120217)	35.52702 (10120217)	35.32785 (10120217)	35.13149 (10120217)	34.94343 (10120217)

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 3601067.5 |     36.63187 (10120217)     36.41185 (10120217)     36.18327 (10120217)
    35.95243 (10120217)     35.72523 (10120217)
 3601047.5 |     37.50461 (10120217)     37.24795 (10120217)     36.98351 (10120217)
    36.71177 (10120217)     36.44482 (10120217)
 3601027.5 |     38.27251 (10120217)     37.98575 (10120217)     37.69798 (10120217)
    37.39732 (10120217)     37.10231 (10120217)
 3601007.5 |     38.95901 (10120217)     38.64255 (10120217)     38.32588 (10120217)
    37.99687 (10120217)     37.67442 (10120217)
 3600987.5 |     39.55766 (10120217)     39.21220 (10120217)     38.86736 (10120217)
    38.52330 (10120217)     38.17401 (10120217)
 3600967.5 |     40.11620 (10120217)     39.74171 (10120217)     39.36875 (10120217)
    38.98484 (10120217)     38.59692 (10120217)
 3600947.5 |     40.57055 (10120217)     40.16838 (10120217)     39.76865 (10120217)
    39.35878 (10120217)     38.93322 (10120217)
 3600927.5 |     40.90927 (10120217)     40.48119 (10120217)     40.05648 (10120217)
    39.64157 (10120217)     39.18599 (10120217)
 3600907.5 |     41.16930 (10120217)     40.72322 (10120217)     40.27464 (10120217)
    39.83677 (10120217)     39.38425 (10120217)
 3600887.5 |     41.33452 (10120217)     40.86552 (10120217)     40.40144 (10120217)
    39.94230 (10120217)     39.48811 (10120217)
 3600867.5 |     41.40973 (10120217)     40.91300 (10120217)     40.42237 (10120217)
    39.95046 (10120217)     39.48403 (10120217)
 3600847.5 |     41.34662 (10120217)     41.19118 (11120517)     41.03515 (11120517)
    40.86038 (11120517)     40.68482 (11120517)
 3600827.5 |     44.08246 (11120517)     43.89935 (11120517)     43.70558 (11120517)
    43.47432 (11120517)     43.24336 (11120517)
 3600807.5 |     46.91798 (11120517)     46.67352 (11120517)     46.41931 (11120517)
    46.14621 (11120517)     45.86457 (11120517)
 3600787.5 |     49.70222 (11120517)     49.41429 (11120517)     49.12720 (11120517)
    48.83077 (11120517)     48.52557 (11120517)
 3600767.5 |     52.49113 (11120517)     52.15777 (11120517)     51.83717 (11120517)
    51.51789 (11120517)     51.18940 (11120517)
 3600747.5 |     55.34728 (11120517)     54.96535 (11120517)     54.57454 (11120517)
    54.14113 (11120517)     53.74617 (11120517)
 3600727.5 |     58.13342 (11120517)     57.69004 (11120517)     57.25092 (11120517)
    56.77990 (11120517)     56.33801 (11120517)
 3600707.5 |     60.84619 (11120517)     60.35293 (11120517)     59.86510 (11120517)
    59.39528 (11120517)     58.90550 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2094
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
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                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495492.42              495512.42              495532.42
      495552.42              495572.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |     63.58428 (11120517)     63.05281 (11120517)     62.50083 (11120517)
    61.96904 (11120517)     61.43089 (11120517)
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                               PAGE  2095
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495592.42              495612.42              495632.42
      495652.42              495672.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 3601007.5 |     37.35838 (10120217)     37.04857 (10120217)     36.73334 (10120217)
    36.41876 (10120217)     36.11048 (10120217)
 3600987.5 |     37.83202 (10120217)     37.49712 (10120217)     37.15747 (10120217)
    36.81920 (10120217)     36.48803 (10120217)
 3600967.5 |     38.22983 (10120217)     37.86470 (10120217)     37.50162 (10120217)
    37.14070 (10120217)     36.78765 (10120217)
 3600947.5 |     38.53605 (10120217)     38.14794 (10120217)     37.76859 (10120217)
    37.38612 (10120217)     37.00662 (10120217)
 3600927.5 |     38.76000 (10120217)     38.35021 (10120217)     37.94406 (10120217)
    37.54158 (10120217)     37.14281 (10120217)
 3600907.5 |     38.94274 (10120217)     38.51192 (10120217)     38.09143 (10120217)
    37.66360 (10120217)     37.23476 (10120217)
 3600887.5 |     39.03889 (10120217)     38.59463 (10120217)     38.14953 (10120217)
    37.68105 (10120217)     37.23003 (10120217)
 3600867.5 |     39.03507 (10120217)     38.57929 (10120217)     38.11180 (10120217)
    37.57667 (10120217)     37.35496 (11120517)
 3600847.5 |     40.51694 (11120517)     40.36464 (11120517)     40.19476 (11120517)
    39.96809 (11120517)     39.71763 (11120517)
 3600827.5 |     43.03065 (11120517)     42.83545 (11120517)     42.64824 (11120517)
    42.42641 (11120517)     42.12048 (11120517)
 3600807.5 |     45.62206 (11120517)     45.38909 (11120517)     45.14707 (11120517)
    44.79720 (11120517)     44.50383 (11120517)
 3600787.5 |     48.21207 (11120517)     47.89067 (11120517)     47.59095 (11120517)
    47.25448 (11120517)     46.93972 (11120517)
 3600767.5 |     50.78940 (11120517)     50.38253 (11120517)     50.03150 (11120517)
    49.72416 (11120517)     49.38834 (11120517)
 3600747.5 |     53.34358 (11120517)     52.93381 (11120517)     52.52812 (11120517)
    52.16946 (11120517)     51.79249 (11120517)
 3600727.5 |     55.90070 (11120517)     55.45640 (11120517)     55.01694 (11120517)
    54.60469 (11120517)     54.18547 (11120517)
 3600707.5 |     58.42143 (11120517)     57.94298 (11120517)     57.47009 (11120517)
    57.00268 (11120517)     56.54070 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2096
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,
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Y-COORD (METERS)	495592.42	495612.42	495632.42	495652.42	495672.42
3600687.5	60.89960 (11120517)	60.36261 (11120517)	59.84495 (11120517)	59.30967 (11120517)	58.81732 (11120517)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***

INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 , L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 , L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 , L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
491340.17	3600887.27	58.46490	(11111109)	492355.89	3599500.77	240.67881	(12012309)
492375.89	3599500.77	249.54776	(12012309)	492395.89	3599500.77	253.57942	(12012309)
492415.89	3599500.77	261.97625	(12012309)	492435.89	3599500.77	265.61957	(12012309)

492455.89 3599500.77 270.70238 (12012309) 492475.89 3599500.77 272.87263 (12012309)
492495.89 3599500.77 271.98867 (12012309) 492515.89 3599500.77 268.01254 (12012309)
492535.89 3599500.77 259.42742 (12012309) 492555.89 3599500.77 248.67669 (12012309)
492575.89 3599500.77 236.20988 (12012309) 492595.89 3599500.77 220.98298 (12012309)
492615.89 3599500.77 205.36037 (12012309) 492635.89 3599500.77 188.62233 (12011109)
492655.89 3599500.77 194.93976 (12011109) 492675.89 3599500.77 199.14714 (12011109)
492695.89 3599500.77 201.06297 (12011109) 492715.89 3599500.77 200.57079 (12011109)
492735.89 3599500.77 198.85693 (12011109) 492755.89 3599500.77 194.94118 (12011109)
492775.89 3599500.77 197.41087 (12020709) 492795.89 3599500.77 202.23092 (12020709)
492815.89 3599500.77 202.09852 (12020709) 492835.89 3599500.77 201.21147 (12111509)
492855.89 3599500.77 205.42375 (12111509) 492875.89 3599500.77 205.73750 (12111509)
492895.89 3599500.77 202.62240 (12111509) 492915.89 3599500.77 196.24971 (12111509)
492935.89 3599500.77 186.45143 (12111509) 492955.89 3599500.77 173.93713 (12111509)
492975.89 3599500.77 160.36090 (12111509) 492995.89 3599500.77 146.93672 (11123009)
493015.89 3599500.77 166.40336 (11123009) 493035.89 3599500.77 187.30515 (11123009)
493055.89 3599500.77 207.89102 (12010309) 493075.89 3599500.77 237.47813 (12010309)
493095.89 3599500.77 267.17984 (12010309) 493115.89 3599500.77 295.10076 (12010309)
493135.89 3599500.77 320.67386 (12010309) 493155.89 3599500.77 342.59299 (12010309)
493175.89 3599500.77 359.70954 (12010309) 493195.89 3599500.77 371.18570 (12010309)
493215.89 3599500.77 376.77482 (12010309) 493235.89 3599500.77 376.36684 (12010309)
493255.89 3599500.77 370.27817 (12010309) 493275.89 3599500.77 358.22679 (12010309)
493295.89 3599500.77 341.45601 (12010309) 493315.89 3599500.77 320.51893 (12010309)
493335.89 3599500.77 295.83195 (12010309) 493355.89 3599500.77 268.88155 (12010309)
493375.89 3599500.77 240.56388 (12010309) 493395.89 3599500.77 211.93394 (12010309)
493415.89 3599500.77 183.87542 (12010309) 493435.89 3599500.77 157.13071 (12010309)

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        493455.89   3599500.77      132.38491  (12010309)                493475.89
3599500.77      110.10389  (12010309)
        493495.89   3599500.77       90.72169  (11012117)                493515.89
3599500.77       90.79980  (11012117)
        493535.89   3599500.77       99.83142  (10120609)                493555.89
3599500.77      111.87498  (10120609)
        493575.89   3599500.77      127.10055  (10120609)                493595.89
3599500.77      173.58784  (10120609)
        493615.89   3599500.77      191.98883  (10120609)                493635.89
3599500.77      195.91210  (10120609)
        493655.89   3599500.77      171.67564  (10120609)                493675.89
3599500.77      146.76953  (10120609)
        493695.89   3599500.77      142.32414  (10120609)                493715.89
3599500.77      137.00788  (10120609)
        493735.89   3599500.77      132.42293  (10120609)                493755.89
3599500.77      135.41800  (12122109)
        493775.89   3599500.77      144.03492  (12122109)                493795.89
3599500.77      151.42972  (12122109)
        493815.89   3599500.77      157.69978  (12122109)                493835.89
3599500.77      162.73322  (12122109)
        493855.89   3599500.77      166.44457  (12122109)                493875.89
3599500.77      168.77888  (12122109)
        493895.89   3599500.77      169.74094  (12122109)                493915.89
3599500.77      169.34843  (12122109)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2098
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                    INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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3599520.77   273.92179 (12010309)
        493115.89   3599520.77   303.42180 (12010309)   493135.89
3599520.77   329.68291 (12010309)
        493155.89   3599520.77   352.36303 (12010309)   493175.89
3599520.77   369.90277 (12010309)
        493195.89   3599520.77   381.59816 (12010309)   493215.89
3599520.77   387.22310 (12010309)
        493235.89   3599520.77   386.63580 (12010309)   493255.89
3599520.77   379.88970 (12010309)
        493275.89   3599520.77   367.52972 (12010309)   493295.89
3599520.77   349.55785 (12010309)
        493315.89   3599520.77   327.11358 (12010309)   493335.89
3599520.77   301.30330 (12010309)
        493355.89   3599520.77   273.21631 (12010309)   493375.89
3599520.77   243.77977 (12010309)
        493395.89   3599520.77   214.03511 (12010309)   493415.89
3599520.77   185.03945 (12010309)
        493435.89   3599520.77   157.51485 (12010309)   493455.89
3599520.77   132.18986 (12010309)
        493475.89   3599520.77   109.45754 (12010309)   493495.89
3599520.77   92.55987 (11012117)
        493515.89   3599520.77   97.24526 (10120609)   493535.89
3599520.77   109.68299 (10120609)
        493555.89   3599520.77   119.54491 (10120609)   493575.89
3599520.77   143.48615 (10120609)
        493595.89   3599520.77   186.58330 (10120609)   493615.89
3599520.77   199.15531 (10120609)
        493635.89   3599520.77   207.54008 (10120609)   493655.89
3599520.77   183.50861 (10120609)
        493675.89   3599520.77   151.48904 (10120609)   493695.89
3599520.77   144.28067 (10120609)
        493715.89   3599520.77   141.10536 (10120609)   493735.89
3599520.77   136.82216 (10120609)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412

, L0000413   , L0000414   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493755.89	3599520.77	143.03363	(12122109)	493775.89	3599520.77	151.20030	(12122109)
493795.89	3599520.77	157.95453	(12122109)	493815.89	3599520.77	163.45079	(12122109)
493835.89	3599520.77	167.60267	(12122109)	493855.89	3599520.77	170.35371	(12122109)
493875.89	3599520.77	171.66223	(12122109)	493895.89	3599520.77	171.55730	(12122109)
493915.89	3599520.77	170.08855	(12122109)	493935.89	3599520.77	167.33304	(12122109)
493955.89	3599520.77	165.43181	(12122109)	493975.89	3599520.77	158.38317	(12122109)
493995.89	3599520.77	152.45416	(12122109)	494015.89	3599520.77	145.75581	(12122109)
494035.89	3599520.77	145.84510	(10111809)	494055.89	3599520.77	157.10185	(10111809)
494075.89	3599520.77	168.14968	(10111809)	494095.89	3599520.77	178.97336	(10111809)
494115.89	3599520.77	189.44612	(10111809)	492355.89	3599540.77	220.12013	(12012309)
492375.89	3599540.77	227.55359	(12012309)	492395.89	3599540.77	239.42335	(12012309)
492415.89	3599540.77	253.69442	(12012309)	492435.89	3599540.77	261.97865	(12012309)
492455.89	3599540.77	271.86358	(12012309)	492475.89	3599540.77	279.03552	(12012309)
492495.89	3599540.77	283.17856	(12012309)	492515.89	3599540.77	282.13176	(12012309)
492535.89	3599540.77	278.27823	(12012309)	492555.89	3599540.77	272.06881	(12012309)
492575.89	3599540.77	262.00508	(12012309)	492595.89	3599540.77	250.79979	(12012309)
492615.89	3599540.77	236.36847	(12012309)	492635.89	3599540.77	220.63496	(12012309)
492655.89	3599540.77	203.26798	(12012309)	492675.89	3599540.77	199.58282	(12011109)
492695.89	3599540.77	204.08252	(12011109)	492715.89	3599540.77	206.11440	(12011109)

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        492735.89   3599540.77      205.55997  (12011109)                492755.89
3599540.77      203.63051  (12011109)
        492775.89   3599540.77      199.75603  (12020709)                492795.89
3599540.77      207.24206  (12020709)
        492815.89   3599540.77      210.26490  (12020709)                492835.89
3599540.77      206.18961  (12020709)
        492855.89   3599540.77      213.39973  (12111509)                492875.89
3599540.77      216.65414  (12111509)
        492895.89   3599540.77      215.81292  (12111509)                492915.89
3599540.77      210.36393  (12111509)
        492935.89   3599540.77      202.08926  (12111509)                492955.89
3599540.77      190.81115  (12111509)
        492975.89   3599540.77      176.86385  (12111509)                492995.89
3599540.77      161.45677  (12111509)
        493015.89   3599540.77      169.70749  (11123009)                493035.89
3599540.77      192.10068  (11123009)
        493055.89   3599540.77      216.98412  (12010309)                493075.89
3599540.77      249.15002  (12010309)
        493095.89   3599540.77      281.26661  (12010309)                493115.89
3599540.77      311.72753  (12010309)
        493135.89   3599540.77      339.21952  (12010309)                493155.89
3599540.77      362.52670  (12010309)
        493175.89   3599540.77      380.59426  (12010309)                493195.89
3599540.77      392.71060  (12010309)
        493215.89   3599540.77      398.02097  (12010309)                493235.89
3599540.77      397.25881  (12010309)
        493255.89   3599540.77      390.02049  (12010309)                493275.89
3599540.77      376.17568  (12010309)
        493295.89   3599540.77      357.27856  (12010309)                493315.89
3599540.77      333.80556  (12010309)
        493335.89   3599540.77      306.91786  (12010309)                493355.89
3599540.77      277.57382  (12010309)
        493375.89   3599540.77      246.95382  (12010309)                493395.89
3599540.77      216.15952  (12010309)
        493415.89   3599540.77      186.14881  (12010309)                493435.89
3599540.77      157.82515  (12010309)
        493455.89   3599540.77      131.88456  (12010309)                493475.89
3599540.77      108.73940  (12010309)
        493495.89   3599540.77       96.10995  (11012117)                493515.89
3599540.77      107.17885  (10120609)
        493535.89   3599540.77      116.45681  (10120609)                493555.89
3599540.77      130.85521  (10120609)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  2100
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***

INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 , L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 , L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 , L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493575.89	3599540.77	162.24884	(10120609)	493595.89	3599540.77	197.75484	(10120609)
493615.89	3599540.77	206.79177	(10120609)	493635.89	3599540.77	214.87032	(10120609)
493655.89	3599540.77	187.66215	(10120609)	493675.89	3599540.77	155.01590	(10120609)
493695.89	3599540.77	146.79207	(10120609)	493715.89	3599540.77	144.79198	(10120609)
493735.89	3599540.77	142.43512	(12122109)	493755.89	3599540.77	150.80885	(12122109)
493775.89	3599540.77	158.08153	(12122109)	493795.89	3599540.77	164.07181	(12122109)
493815.89	3599540.77	168.68153	(12122109)	493835.89	3599540.77	171.85347	(12122109)
493855.89	3599540.77	173.56113	(12122109)	493875.89	3599540.77	173.78465	(12122109)
493895.89	3599540.77	172.57133	(12122109)	493915.89	3599540.77	170.00264	(12122109)
493935.89	3599540.77	166.18830	(12122109)	493955.89	3599540.77	161.25819	(12122109)
493975.89	3599540.77	155.34644	(12122109)	493995.89	3599540.77	148.61330	(12122109)
494015.89	3599540.77	149.13887	(10111809)	494035.89	3599540.77	160.56503	(10111809)
494055.89	3599540.77	171.85974	(10111809)	494075.89	3599540.77	182.89168	(10111809)
494095.89	3599540.77	193.54333	(10111809)	494115.89	3599540.77	203.72102	(10111809)
492355.89	3599560.77	205.22610	(12012309)	492375.89			

3599560.77 215.83802 (12012309)
492395.89 3599560.77 230.91884 (12012309) 492415.89
3599560.77 246.97710 (12012309)
492435.89 3599560.77 257.50166 (12012309) 492455.89
3599560.77 269.73991 (12012309)
492475.89 3599560.77 279.46649 (12012309) 492495.89
3599560.77 284.20238 (12012309)
492515.89 3599560.77 286.07464 (12012309) 492535.89
3599560.77 286.51263 (12012309)
492555.89 3599560.77 282.63788 (12012309) 492575.89
3599560.77 274.64968 (12012309)
492595.89 3599560.77 265.27095 (12012309) 492615.89
3599560.77 252.18354 (12012309)
492635.89 3599560.77 237.46162 (12012309) 492655.89
3599560.77 220.65736 (12012309)
492675.89 3599560.77 202.30653 (12012309) 492695.89
3599560.77 204.63010 (12011109)
492715.89 3599560.77 208.02274 (12011109) 492735.89
3599560.77 208.78297 (12011109)
492755.89 3599560.77 206.85090 (12011109) 492775.89
3599560.77 202.26732 (12011109)
492795.89 3599560.77 208.65393 (12020709) 492815.89
3599560.77 212.13425 (12020709)
492835.89 3599560.77 210.30891 (12020709) 492855.89
3599560.77 216.50249 (12111509)
492875.89 3599560.77 222.49460 (12111509) 492895.89
3599560.77 223.85029 (12111509)
492915.89 3599560.77 218.02490 (12111509) 492935.89
3599560.77 209.77382 (12111509)
492955.89 3599560.77 199.59042 (12111509) 492975.89
3599560.77 185.56580 (12111509)
492995.89 3599560.77 170.22822 (12111509) 493015.89
3599560.77 171.56926 (11123009)
493035.89 3599560.77 194.78881 (11123009) 493055.89
3599560.77 221.69726 (12010309)
493075.89 3599560.77 255.47354 (12010309) 493095.89
3599560.77 289.04734 (12010309)
493115.89 3599560.77 320.64700 (12010309) 493135.89
3599560.77 349.16272 (12010309)
493155.89 3599560.77 373.43484 (12010309) 493175.89
3599560.77 392.13774 (12010309)
493195.89 3599560.77 404.03227 (12010309) 493215.89
3599560.77 409.54510 (12010309)
493235.89 3599560.77 408.43087 (12010309) 493255.89
3599560.77 399.74569 (12010309)
493275.89 3599560.77 385.12771 (12010309) 493295.89
3599560.77 365.33945 (12010309)
493315.89 3599560.77 340.82331 (12010309) 493335.89
3599560.77 312.68784 (12010309)
493355.89 3599560.77 282.06946 (12010309) 493375.89

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493395.89   3599560.77   218.18992 (12010309)   493415.89
3599560.77   187.18284 (12010309)
        493435.89   3599560.77   158.06075 (12010309)   493455.89
3599560.77   131.49588 (12010309)
        493475.89   3599560.77   107.97979 (12010309)   493495.89
3599560.77   104.35630 (10120609)
        493515.89   3599560.77   113.06120 (10120609)   493535.89
3599560.77   126.23111 (10120609)
        493555.89   3599560.77   148.33863 (10120609)   493575.89
3599560.77   183.16930 (10120609)
        493595.89   3599560.77   205.51964 (10120609)   493615.89
3599560.77   213.45060 (10120609)
        493635.89   3599560.77   221.15811 (10120609)   493655.89
3599560.77   191.59523 (10120609)
        493675.89   3599560.77   153.79641 (10120609)   493695.89
3599560.77   148.96533 (10120609)
        493715.89   3599560.77   145.21768 (10120609)   493735.89
3599560.77   150.25816 (12122109)
        493755.89   3599560.77   158.04309 (12122109)   493775.89
3599560.77   164.56405 (12122109)

493795.89 3599560.77 169.67155 (12122109) 493815.89 3599560.77 173.29447 (12122109)
493835.89 3599560.77 175.39909 (12122109) 493855.89 3599560.77 175.98349 (12122109)
493875.89 3599560.77 175.06362 (12122109) 493895.89 3599560.77 172.71807 (12122109)
493915.89 3599560.77 169.05609 (12122109) 493935.89 3599560.77 164.20971 (12122109)
493955.89 3599560.77 158.32426 (12122109) 493975.89 3599560.77 151.55826 (12122109)
493995.89 3599560.77 152.44384 (10111809) 494015.89 3599560.77 164.14484 (10111809)
494035.89 3599560.77 175.69339 (10111809) 494055.89 3599560.77 186.94925 (10111809)
494075.89 3599560.77 197.78515 (10111809) 494095.89 3599560.77 208.09126 (10111809)
494115.89 3599560.77 217.78794 (10111809) 492355.89 3599580.77 189.58581 (12012309)
492375.89 3599580.77 202.66003 (12012309) 492395.89 3599580.77 220.98741 (12012309)
492415.89 3599580.77 235.05688 (12012309) 492435.89 3599580.77 251.24776 (12012309)
492455.89 3599580.77 265.72878 (12012309) 492475.89 3599580.77 277.97528 (12012309)
492495.89 3599580.77 285.41400 (12012309) 492515.89 3599580.77 289.98798 (12012309)
492535.89 3599580.77 293.21191 (12012309) 492555.89 3599580.77 291.92377 (12012309)
492575.89 3599580.77 286.33538 (12012309) 492595.89 3599580.77 279.12747 (12012309)
492615.89 3599580.77 268.59333 (12012309) 492635.89 3599580.77 254.38745 (12012309)
492655.89 3599580.77 238.48800 (12012309) 492675.89 3599580.77 220.56602 (12012309)
492695.89 3599580.77 204.47735 (12011109) 492715.89 3599580.77 209.28488 (12011109)
492735.89 3599580.77 211.43672 (12011109) 492755.89 3599580.77 210.81713 (12011109)
492775.89 3599580.77 207.41167 (12011109) 492795.89 3599580.77 208.93626 (12020709)
492815.89 3599580.77 213.35150 (12020709) 492835.89 3599580.77 213.49882 (12020709)
492855.89 3599580.77 220.43201 (12111509) 492875.89 3599580.77 228.20140 (12111509)
492895.89 3599580.77 230.57674 (12111509) 492915.89 3599580.77 226.08419 (12111509)
492935.89 3599580.77 218.35343 (12111509) 492955.89 3599580.77 208.05604 (12111509)
492975.89 3599580.77 195.54658 (12111509) 492995.89 3599580.77 179.67799 (12111509)

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493215.89   3599580.77   421.58046 (12010309)   493235.89
3599580.77   419.36355 (12010309)
        493255.89   3599580.77   409.85754 (12010309)   493275.89
3599580.77   394.61867 (12010309)
        493295.89   3599580.77   373.77966 (12010309)   493315.89
3599580.77   348.32233 (12010309)
        493335.89   3599580.77   319.02618 (12010309)   493355.89
3599580.77   287.04883 (12010309)
        493375.89   3599580.77   253.62039 (12010309)   493395.89
3599580.77   220.20226 (12010309)
        493415.89   3599580.77   188.15110 (12010309)   493435.89

3599580.77 158.19060 (12010309)
493455.89 3599580.77 131.06185 (12010309) 493475.89
3599580.77 107.14314 (12010309)
493495.89 3599580.77 111.45462 (10120609) 493515.89
3599580.77 123.05963 (10120609)
493535.89 3599580.77 141.94342 (10120609) 493555.89
3599580.77 169.97491 (10120609)
493575.89 3599580.77 201.13602 (10120609) 493595.89
3599580.77 212.67802 (10120609)
493615.89 3599580.77 220.07902 (10120609) 493635.89
3599580.77 227.19521 (10120609)
493655.89 3599580.77 194.99157 (10120609) 493675.89
3599580.77 155.35128 (10120609)
493695.89 3599580.77 150.69872 (10120609) 493715.89
3599580.77 149.54696 (12122109)
493735.89 3599580.77 157.85677 (12122109) 493755.89
3599580.77 164.91226 (12122109)
493775.89 3599580.77 170.55230 (12122109) 493795.89
3599580.77 174.66090 (12122109)
493815.89 3599580.77 177.19703 (12122109) 493835.89
3599580.77 178.15483 (12122109)
493855.89 3599580.77 177.56004 (12122109) 493875.89
3599580.77 175.46191 (12122109)
493895.89 3599580.77 171.97411 (12122109) 493915.89
3599580.77 167.22961 (12122109)
493935.89 3599580.77 164.13709 (12122109) 493955.89
3599580.77 154.59004 (12122109)
493975.89 3599580.77 155.86743 (10111809) 493995.89
3599580.77 167.86007 (10111809)
494015.89 3599580.77 179.66979 (10111809) 494035.89
3599580.77 191.16079 (10111809)
494055.89 3599580.77 202.20368 (10111809) 494075.89
3599580.77 212.67552 (10111809)
494095.89 3599580.77 222.46645 (10111809) 494115.89
3599580.77 231.48421 (10111809)
492355.89 3599600.77 183.85510 (11011109) 492375.89
3599600.77 190.55029 (12012309)
492395.89 3599600.77 209.77123 (12012309) 492415.89
3599600.77 225.38378 (12012309)
492435.89 3599600.77 243.26299 (12012309) 492455.89
3599600.77 259.81762 (12012309)
492475.89 3599600.77 272.41994 (12012309) 492495.89
3599600.77 282.57166 (12012309)
492515.89 3599600.77 291.99473 (12012309) 492535.89
3599600.77 298.15183 (12012309)
492555.89 3599600.77 299.67146 (12012309) 492575.89
3599600.77 296.79199 (12012309)
492595.89 3599600.77 292.09684 (12012309) 492615.89
3599600.77 282.77352 (12012309)
492635.89 3599600.77 271.17970 (12012309) 492655.89

3599600.77   257.18162 (12012309)
        492675.89   3599600.77   239.89985 (12012309)   492695.89
3599600.77   220.33928 (12012309)
        492715.89   3599600.77   209.84883 (12011109)   492735.89
3599600.77   213.45915 (12011109)
        492755.89   3599600.77   214.24596 (12011109)   492775.89
3599600.77   212.13077 (12011109)
        492795.89   3599600.77   208.31933 (12011109)   492815.89
3599600.77   213.99583 (12020709)
        492835.89   3599600.77   215.68730 (12020709)   492855.89
3599600.77   223.96002 (12111509)
        492875.89   3599600.77   232.09888 (12111509)   492895.89
3599600.77   235.90291 (12111509)
        492915.89   3599600.77   234.31241 (12111509)   492935.89
3599600.77   226.40564 (12111509)
        492955.89   3599600.77   216.97651 (12111509)   492975.89
3599600.77   204.70123 (12111509)
        492995.89   3599600.77   189.65376 (12111509)   493015.89
3599600.77   179.85554 (11123009)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                 L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                 L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                 L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493035.89   3599600.77   205.10250 (11123009)   493055.89
3599600.77   231.75702 (12010309)

493075.89 3599600.77 268.53958 (12010309) 493095.89 3599600.77 305.06213 (12010309)
493115.89 3599600.77 339.78609 (12010309) 493135.89 3599600.77 370.89896 (12010309)
493155.89 3599600.77 396.79504 (12010309) 493175.89 3599600.77 416.69806 (12010309)
493195.89 3599600.77 429.19199 (12010309) 493215.89 3599600.77 434.29087 (12010309)
493235.89 3599600.77 431.43877 (12010309) 493255.89 3599600.77 420.82701 (12010309)
493275.89 3599600.77 404.57882 (12010309) 493295.89 3599600.77 382.81244 (12010309)
493315.89 3599600.77 355.89942 (12010309) 493335.89 3599600.77 324.68715 (12010309)
493355.89 3599600.77 291.12594 (12010309) 493375.89 3599600.77 256.71816 (12010309)
493395.89 3599600.77 222.32719 (12010309) 493415.89 3599600.77 189.20722 (12010309)
493435.89 3599600.77 158.35995 (12010309) 493455.89 3599600.77 130.52547 (12010309)
493475.89 3599600.77 108.46559 (10120609) 493495.89 3599600.77 121.55999 (10120609)
493515.89 3599600.77 139.87542 (10120609) 493535.89 3599600.77 163.46792 (10120609)
493555.89 3599600.77 192.88227 (10120609) 493575.89 3599600.77 211.86075 (10120609)
493595.89 3599600.77 219.86501 (10120609) 493615.89 3599600.77 226.70708 (10120609)
493635.89 3599600.77 232.93498 (10120609) 493655.89 3599600.77 197.77511 (10120609)
493675.89 3599600.77 159.62793 (10120609) 493695.89 3599600.77 153.70565 (10120609)
493715.89 3599600.77 157.50921 (12122109) 493735.89 3599600.77 165.11724 (12122109)
493755.89 3599600.77 171.30327 (12122109) 493775.89 3599600.77 175.94115 (12122109)
493795.89 3599600.77 178.94014 (12122109) 493815.89 3599600.77 183.06857 (10120609)
493835.89 3599600.77 180.04243 (12122109) 493855.89 3599600.77 178.22879 (12122109)
493875.89 3599600.77 174.93714 (12122109) 493895.89 3599600.77 170.31534 (12122109)
493915.89 3599600.77 164.51639 (12122109) 493935.89 3599600.77 157.71069 (12122109)
493955.89 3599600.77 159.41926 (10111809) 493975.89 3599600.77 171.71848 (10111809)
493995.89 3599600.77 183.80760 (10111809) 494015.89 3599600.77 195.54200 (10111809)
494035.89 3599600.77 206.78170 (10111809) 494055.89 3599600.77 217.43265 (10111809)

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        494075.89   3599600.77      227.37536  (10111809)                494095.89
3599600.77      236.48849  (10111809)
        494115.89   3599600.77      244.61149  (10111809)                492355.89
3599620.77      193.17089  (11011109)
        492375.89   3599620.77      186.05290  (11011109)                492395.89
3599620.77      195.73503  (12012309)
        492415.89   3599620.77      214.32798  (12012309)                492435.89
3599620.77      233.63384  (12012309)
        492455.89   3599620.77      252.04467  (12012309)                492475.89
3599620.77      266.97940  (12012309)
        492495.89   3599620.77      279.68253  (12012309)                492515.89
3599620.77      291.94649  (12012309)
        492535.89   3599620.77      299.77851  (12012309)                492555.89
3599620.77      305.62974  (12012309)
        492575.89   3599620.77      305.74100  (12012309)                492595.89
3599620.77      303.88640  (12012309)
        492615.89   3599620.77      297.00318  (12012309)                492635.89
3599620.77      287.57271  (12012309)
        492655.89   3599620.77      275.35177  (12012309)                492675.89
3599620.77      259.23084  (12012309)
        492695.89   3599620.77      240.24006  (12012309)                492715.89
3599620.77      219.96380  (12012309)
        492735.89   3599620.77      214.78567  (12011109)                492755.89
3599620.77      217.06749  (12011109)
        492775.89   3599620.77      217.75613  (12011109)                492795.89
3599620.77      215.64758  (12011109)
        492815.89   3599620.77      214.05412  (12020709)                492835.89
3599620.77      217.28743  (12020709)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2104
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                    INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492855.89	3599620.77	225.59768	(12111509)	492875.89	3599620.77	235.73136	(12111509)
492895.89	3599620.77	240.80951	(12111509)	492915.89	3599620.77	240.47960	(12111509)
492935.89	3599620.77	234.53474	(12111509)	492955.89	3599620.77	226.12455	(12111509)
492975.89	3599620.77	214.15127	(12111509)	492995.89	3599620.77	199.80861	(12111509)
493015.89	3599620.77	182.73728	(12111509)	493035.89	3599620.77	208.47857	(11123009)
493055.89	3599620.77	237.03311	(12010309)	493075.89	3599620.77	275.34608	(12010309)
493095.89	3599620.77	313.57060	(12010309)	493115.89	3599620.77	349.97357	(12010309)
493135.89	3599620.77	382.38894	(12010309)	493155.89	3599620.77	409.33070	(12010309)
493175.89	3599620.77	429.86147	(12010309)	493195.89	3599620.77	442.66451	(12010309)
493215.89	3599620.77	447.50973	(12010309)	493235.89	3599620.77	443.90904	(12010309)
493255.89	3599620.77	432.35855	(12010309)	493275.89	3599620.77	415.04768	(12010309)
493295.89	3599620.77	392.19848	(12010309)	493315.89	3599620.77	363.01973	(12010309)
493335.89	3599620.77	330.27176	(12010309)	493355.89	3599620.77	295.40120	(12010309)
493375.89	3599620.77	259.52559	(12010309)	493395.89	3599620.77	223.89111	(12010309)
493415.89	3599620.77	189.90475	(12010309)	493435.89	3599620.77	158.22073	(12010309)
493455.89	3599620.77	129.71966	(12010309)	493475.89	3599620.77	118.76578	(10120609)
493495.89	3599620.77	136.68010	(10120609)	493515.89	3599620.77	159.63377	(10120609)
493535.89	3599620.77	187.13827	(10120609)	493555.89	3599620.77	210.07841	(10120609)
493575.89	3599620.77	219.90130	(10120609)	493595.89	3599620.77	226.78112	(10120609)
493615.89	3599620.77	233.09536	(10120609)	493635.89	3599620.77	238.27187	(10120609)
493655.89	3599620.77	202.22936	(10120609)	493675.89	3599620.77	167.62127	(10120609)
493695.89	3599620.77	164.59002	(10120609)	493715.89			

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3599620.77      165.16627  (12122109)
        493735.89   3599620.77      171.92377  (12122109)                493755.89
3599620.77      177.10829  (12122109)
        493775.89   3599620.77      180.77395  (10120609)                493795.89
3599620.77      192.29463  (10120609)
        493815.89   3599620.77      185.46157  (10120609)                493835.89
3599620.77      181.00523  (12122109)
        493855.89   3599620.77      177.94769  (12122109)                493875.89
3599620.77      173.46684  (12122109)
        493895.89   3599620.77      167.73170  (12122109)                493915.89
3599620.77      160.92049  (12122109)
        493935.89   3599620.77      163.10676  (10111809)                493955.89
3599620.77      175.72271  (10111809)
        493975.89   3599620.77      188.10212  (10111809)                493995.89
3599620.77      200.09170  (10111809)
        494015.89   3599620.77      211.54732  (10111809)                494035.89
3599620.77      222.35704  (10111809)
        494055.89   3599620.77      232.42439  (10111809)                494075.89
3599620.77      241.60276  (10111809)
        494095.89   3599620.77      249.77465  (10111809)                494115.89
3599620.77      256.88284  (10111809)
        492355.89   3599640.77      201.53409  (11011109)                492375.89
3599640.77      194.78866  (11011109)
        492395.89   3599640.77      191.88527  (11011109)                492415.89
3599640.77      202.06383  (12012309)
        492435.89   3599640.77      222.49587  (12012309)                492455.89
3599640.77      242.49312  (12012309)
        492475.89   3599640.77      259.56390  (12012309)                492495.89
3599640.77      274.68989  (12012309)
        492515.89   3599640.77      288.08561  (12012309)                492535.89
3599640.77      300.49001  (12012309)
        492555.89   3599640.77      307.57184  (12012309)                492575.89
3599640.77      312.90403  (12012309)
        492595.89   3599640.77      314.19189  (12012309)                492615.89
3599640.77      310.11522  (12012309)
        492635.89   3599640.77      303.26272  (12012309)                492655.89
3599640.77      293.26346  (12012309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2105
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                    INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
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, L0000397    , L0000398    , L0000399    ,
                L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        492675.89   3599640.77      278.73892  (12012309)               492695.89
3599640.77      260.71963  (12012309)
        492715.89   3599640.77      240.92136  (12012309)               492735.89
3599640.77      219.42070  (12012309)
        492755.89   3599640.77      219.21333  (12011109)               492775.89
3599640.77      221.50357  (12011109)
        492795.89   3599640.77      220.88725  (12011109)               492815.89
3599640.77      217.22044  (12011109)
        492835.89   3599640.77      218.11805  (12020709)               492855.89
3599640.77      227.00460  (12111509)
        492875.89   3599640.77      239.12926  (12111509)               492895.89
3599640.77      245.54261  (12111509)
        492915.89   3599640.77      246.93235  (12111509)               492935.89
3599640.77      242.93990  (12111509)
        492955.89   3599640.77      235.28155  (12111509)               492975.89
3599640.77      224.09205  (12111509)
        492995.89   3599640.77      209.95397  (12111509)               493015.89
3599640.77      193.35338  (12111509)
        493035.89   3599640.77      212.10269  (11123009)               493055.89
3599640.77      242.57294  (12010309)
        493075.89   3599640.77      282.47034  (12010309)               493095.89
3599640.77      322.47551  (12010309)
        493115.89   3599640.77      360.58138  (12010309)               493135.89
3599640.77      394.38223  (12010309)
        493155.89   3599640.77      422.51679  (12010309)               493175.89
3599640.77      443.61408  (12010309)
        493195.89   3599640.77      456.45438  (12010309)               493215.89
3599640.77      461.12491  (12010309)
        493235.89   3599640.77      456.65806  (12010309)               493255.89
3599640.77      444.35724  (12010309)
        493275.89   3599640.77      425.90606  (12010309)               493295.89
3599640.77      401.30530  (12010309)
        493315.89   3599640.77      370.31638  (12010309)               493335.89
3599640.77      335.98467  (12010309)
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        493355.89   3599640.77      299.46622  (12010309)                493375.89
3599640.77      262.25002  (12010309)
        493395.89   3599640.77      225.52782  (12010309)                493415.89
3599640.77      190.37346  (12010309)
        493435.89   3599640.77      157.87340  (12010309)                493455.89
3599640.77      128.83811  (12010309)
        493475.89   3599640.77      132.95645  (10120609)                493495.89
3599640.77      155.07765  (10120609)
        493515.89   3599640.77      178.02164  (10120609)                493535.89
3599640.77      206.49876  (10120609)
        493555.89   3599640.77      218.86943  (10120609)                493575.89
3599640.77      227.04898  (10120609)
        493595.89   3599640.77      233.38156  (10120609)                493615.89
3599640.77      239.05456  (10120609)
        493635.89   3599640.77      243.02719  (10120609)                493655.89
3599640.77      208.30626  (10120609)
        493675.89   3599640.77      172.08502  (10120609)                493695.89
3599640.77      181.70876  (10120609)
        493715.89   3599640.77      181.33327  (10120609)                493735.89
3599640.77      183.65137  (10120609)
        493755.89   3599640.77      193.09700  (10120609)                493775.89
3599640.77      201.81837  (10120609)
        493795.89   3599640.77      191.78182  (10120609)                493815.89
3599640.77      183.80250  (12122109)
        493835.89   3599640.77      180.98438  (12122109)                493855.89
3599640.77      176.67574  (12122109)
        493875.89   3599640.77      171.02460  (12122109)                493895.89
3599640.77      164.22064  (12122109)
        493915.89   3599640.77      166.93497  (10111809)                493935.89
3599640.77      179.87553  (10111809)
        493955.89   3599640.77      192.55694  (10111809)                493975.89
3599640.77      204.81056  (10111809)
        493995.89   3599640.77      216.48210  (10111809)                494015.89
3599640.77      227.43254  (10111809)
        494035.89   3599640.77      237.59327  (10111809)                494055.89
3599640.77      246.85785  (10111809)
        494075.89   3599640.77      255.05742  (10111809)                494095.89
3599640.77      262.10364  (10111809)
        494115.89   3599640.77      268.02514  (10111809)                492355.89
3599660.77      208.12862  (11011109)
        492375.89   3599660.77      202.55587  (11011109)                492395.89
3599660.77      201.01797  (11011109)
        492415.89   3599660.77      198.13970  (11011109)                492435.89
3599660.77      210.02646  (12012309)
        492455.89   3599660.77      231.29451  (12012309)                492475.89
3599660.77      248.16724  (12012309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***

INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 , L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 , L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 , L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492495.89	3599660.77	267.59693	(12012309)	492515.89	3599660.77	283.51304	(12012309)
492535.89	3599660.77	298.90698	(12012309)	492555.89	3599660.77	311.24119	(12012309)
492575.89	3599660.77	318.01067	(12012309)	492595.89	3599660.77	322.70080	(12012309)
492615.89	3599660.77	323.06605	(12012309)	492635.89	3599660.77	319.00072	(12012309)
492655.89	3599660.77	310.59874	(12012309)	492675.89	3599660.77	298.14221	(12012309)
492695.89	3599660.77	281.54440	(12012309)	492715.89	3599660.77	262.64366	(12012309)
492735.89	3599660.77	241.43769	(12012309)	492755.89	3599660.77	220.61517	(12011109)
492775.89	3599660.77	224.60888	(12011109)	492795.89	3599660.77	226.64955	(12011109)
492815.89	3599660.77	225.08473	(12011109)	492835.89	3599660.77	218.11589	(12020709)
492855.89	3599660.77	228.43903	(12111509)	492875.89	3599660.77	242.78424	(12111509)
492895.89	3599660.77	249.86781	(12111509)	492915.89	3599660.77	252.60392	(12111509)
492935.89	3599660.77	251.06289	(12111509)	492955.89	3599660.77	244.04353	(12111509)
492975.89	3599660.77	234.22581	(12111509)	492995.89			

3599660.77 220.40314 (12111509)
493015.89 3599660.77 204.07985 (12111509) 493035.89
3599660.77 215.98659 (11123009)
493055.89 3599660.77 248.33033 (12010309) 493075.89
3599660.77 289.89905 (12010309)
493095.89 3599660.77 331.81190 (12010309) 493115.89
3599660.77 371.62595 (12010309)
493135.89 3599660.77 407.06816 (12010309) 493155.89
3599660.77 436.20715 (12010309)
493175.89 3599660.77 457.90202 (12010309) 493195.89
3599660.77 470.41046 (12010309)
493215.89 3599660.77 474.89445 (12010309) 493235.89
3599660.77 469.63721 (12010309)
493255.89 3599660.77 456.65013 (12010309) 493275.89
3599660.77 437.34107 (12010309)
493295.89 3599660.77 410.50241 (12010309) 493315.89
3599660.77 377.84614 (12010309)
493335.89 3599660.77 341.58961 (12010309) 493355.89
3599660.77 303.01453 (12010309)
493375.89 3599660.77 264.69633 (12010309) 493395.89
3599660.77 226.97277 (12010309)
493415.89 3599660.77 190.77727 (12010309) 493435.89
3599660.77 157.41607 (12010309)
493455.89 3599660.77 130.66585 (10120609) 493475.89
3599660.77 148.82139 (10120609)
493495.89 3599660.77 170.90339 (10120609) 493515.89
3599660.77 196.37226 (10120609)
493535.89 3599660.77 216.86011 (10120609) 493555.89
3599660.77 226.61416 (10120609)
493575.89 3599660.77 233.91853 (10120609) 493595.89
3599660.77 239.63109 (10120609)
493615.89 3599660.77 244.47784 (10120609) 493635.89
3599660.77 247.10548 (10120609)
493655.89 3599660.77 212.71915 (10120609) 493675.89
3599660.77 184.53622 (10120609)
493695.89 3599660.77 190.96516 (10120609) 493715.89
3599660.77 198.33552 (10120609)
493735.89 3599660.77 205.80005 (10120609) 493755.89
3599660.77 208.48033 (10120609)
493775.89 3599660.77 198.43790 (10120609) 493795.89
3599660.77 187.74454 (10120609)
493815.89 3599660.77 184.06963 (12122109) 493835.89
3599660.77 179.93909 (12122109)
493855.89 3599660.77 174.39314 (12122109) 493875.89
3599660.77 167.61202 (12122109)
493895.89 3599660.77 170.90664 (10111809) 493915.89
3599660.77 184.16967 (10111809)
493935.89 3599660.77 197.14960 (10111809) 493955.89
3599660.77 209.69686 (10111809)
493975.89 3599660.77 221.59762 (10111809) 493995.89

3599660.77   232.70842 (10111809)
        494015.89   3599660.77   242.91862 (10111809)   494035.89
3599660.77   252.19388 (10111809)
        494055.89   3599660.77   260.41378 (10111809)   494075.89
3599660.77   267.43944 (10111809)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                 L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                 L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                 L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        494095.89   3599660.77   273.21429 (10111809)   494115.89
3599660.77   277.78524 (10111809)
        492355.89   3599680.77   213.39668 (11011109)   492375.89
3599680.77   209.15119 (11011109)
        492395.89   3599680.77   209.11682 (11011109)   492415.89
3599680.77   207.68028 (11011109)
        492435.89   3599680.77   204.83212 (11011109)   492455.89
3599680.77   217.12125 (12012309)
        492475.89   3599680.77   237.12937 (12012309)   492495.89
3599680.77   258.46048 (12012309)
        492515.89   3599680.77   276.68533 (12012309)   492535.89
3599680.77   294.93514 (12012309)
        492555.89   3599680.77   308.61975 (12012309)   492575.89
3599680.77   320.81448 (12012309)
        492595.89   3599680.77   329.10720 (12012309)   492615.89
3599680.77   331.64552 (12012309)

492635.89 3599680.77 331.16806 (12012309) 492655.89 3599680.77 327.00005 (12012309)
492675.89 3599680.77 317.10920 (12012309) 492695.89 3599680.77 303.05215 (12012309)
492715.89 3599680.77 284.90323 (12012309) 492735.89 3599680.77 264.42308 (12012309)
492755.89 3599680.77 241.75899 (12012309) 492775.89 3599680.77 226.99205 (12011109)
492795.89 3599680.77 230.85690 (12011109) 492815.89 3599680.77 230.99026 (12011109)
492835.89 3599680.77 224.14551 (12011109) 492855.89 3599680.77 228.39149 (12111509)
492875.89 3599680.77 243.79117 (12111509) 492895.89 3599680.77 253.01917 (12111509)
492915.89 3599680.77 257.96811 (12111509) 492935.89 3599680.77 258.96847 (12111509)
492955.89 3599680.77 253.23658 (12111509) 492975.89 3599680.77 244.59611 (12111509)
492995.89 3599680.77 231.28621 (12111509) 493015.89 3599680.77 215.33232 (12111509)
493035.89 3599680.77 220.14627 (11123009) 493055.89 3599680.77 254.30170 (12010309)
493075.89 3599680.77 297.76836 (12010309) 493095.89 3599680.77 341.64108 (12010309)
493115.89 3599680.77 383.17522 (12010309) 493135.89 3599680.77 419.99627 (12010309)
493155.89 3599680.77 450.08527 (12010309) 493175.89 3599680.77 471.85378 (12010309)
493195.89 3599680.77 484.89637 (12010309) 493215.89 3599680.77 488.29052 (12010309)
493235.89 3599680.77 482.76267 (12010309) 493255.89 3599680.77 469.26267 (12010309)
493275.89 3599680.77 448.92967 (12010309) 493295.89 3599680.77 419.55957 (12010309)
493315.89 3599680.77 385.64799 (12010309) 493335.89 3599680.77 346.92066 (12010309)
493355.89 3599680.77 305.89058 (12010309) 493375.89 3599680.77 266.49787 (12010309)
493395.89 3599680.77 228.08518 (12010309) 493415.89 3599680.77 191.00247 (12010309)
493435.89 3599680.77 156.78603 (12010309) 493455.89 3599680.77 145.42144 (10120609)
493475.89 3599680.77 162.58650 (10120609) 493495.89 3599680.77 184.73065 (10120609)
493515.89 3599680.77 210.39762 (10120609) 493535.89 3599680.77 226.17922 (10120609)
493555.89 3599680.77 234.48489 (10120609) 493575.89 3599680.77 240.84822 (10120609)
493595.89 3599680.77 245.54509 (10120609) 493615.89 3599680.77 249.06578 (10120609)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***
INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 ,
L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 ,
L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 ,
L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493915.89	3599680.77	201.92140	(10111809)	493935.89	3599680.77	214.71555	(10111809)
493955.89	3599680.77	226.88364	(10111809)	493975.89	3599680.77	238.17965	(10111809)
493995.89	3599680.77	248.49761	(10111809)	494015.89	3599680.77	257.76736	(10111809)
494035.89	3599680.77	265.94408	(10111809)	494055.89			

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3599680.77      272.88752  (10111809)
        494075.89   3599680.77      278.54347  (10111809)              494095.89
3599680.77      282.87020  (10111809)
        494115.89   3599680.77      285.83248  (10111809)              492355.89
3599700.77      217.20214  (11011109)
        492375.89   3599700.77      214.37665  (11011109)              492395.89
3599700.77      215.96439  (11011109)
        492415.89   3599700.77      216.12394  (11011109)              492435.89
3599700.77      214.82574  (11011109)
        492455.89   3599700.77      211.32631  (11011109)              492475.89
3599700.77      224.51010  (12012309)
        492495.89   3599700.77      247.39891  (12012309)              492515.89
3599700.77      267.65146  (12012309)
        492535.89   3599700.77      288.53675  (12012309)              492555.89
3599700.77      305.43263  (12012309)
        492575.89   3599700.77      321.10061  (12012309)              492595.89
3599700.77      331.42754  (12012309)
        492615.89   3599700.77      339.37589  (12012309)              492635.89
3599700.77      342.64263  (12012309)
        492655.89   3599700.77      340.97969  (12012309)              492675.89
3599700.77      335.26528  (12012309)
        492695.89   3599700.77      323.03319  (12012309)              492715.89
3599700.77      307.41645  (12012309)
        492735.89   3599700.77      288.15624  (12012309)              492755.89
3599700.77      266.31380  (12012309)
        492775.89   3599700.77      242.47203  (12012309)              492795.89
3599700.77      234.38459  (12011109)
        492815.89   3599700.77      236.37144  (12011109)              492835.89
3599700.77      230.91485  (12011109)
        492855.89   3599700.77      226.70580  (12111509)              492875.89
3599700.77      243.91108  (12111509)
        492895.89   3599700.77      255.69824  (12111509)              492915.89
3599700.77      262.92965  (12111509)
        492935.89   3599700.77      265.89957  (12111509)              492955.89
3599700.77      262.03924  (12111509)
        492975.89   3599700.77      254.53161  (12111509)              492995.89
3599700.77      242.52832  (12111509)
        493015.89   3599700.77      227.06603  (12111509)              493035.89
3599700.77      224.59160  (11123009)
        493055.89   3599700.77      260.60992  (12010309)              493075.89
3599700.77      306.05052  (12010309)
        493095.89   3599700.77      351.97193  (12010309)              493115.89
3599700.77      395.25745  (12010309)
        493135.89   3599700.77      433.22204  (12010309)              493155.89
3599700.77      463.93725  (12010309)
        493175.89   3599700.77      486.47880  (12010309)              493195.89
3599700.77      499.61605  (12010309)
        493215.89   3599700.77      502.36329  (12010309)              493235.89
3599700.77      496.49975  (12010309)
        493255.89   3599700.77      482.42029  (12010309)              493275.89
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3599700.77   460.12212 (12010309)
        493295.89   3599700.77   429.23899 (12010309)   493315.89
3599700.77   393.26212 (12010309)
        493335.89   3599700.77   351.57193 (12010309)   493355.89
3599700.77   305.46222 (12010309)
        493375.89   3599700.77   265.80849 (12010309)   493395.89
3599700.77   228.69817 (12010309)
        493415.89   3599700.77   190.96656 (12010309)   493435.89
3599700.77   155.86742 (12010309)
        493455.89   3599700.77   158.72581 (10120609)   493475.89
3599700.77   178.29659 (10120609)
        493495.89   3599700.77   200.05543 (10120609)   493515.89
3599700.77   224.31898 (10120609)
        493535.89   3599700.77   234.77974 (10120609)   493555.89
3599700.77   242.13977 (10120609)
        493575.89   3599700.77   247.43542 (10120609)   493595.89
3599700.77   250.89668 (10120609)
        493615.89   3599700.77   252.88903 (10120609)   493635.89
3599700.77   253.35874 (10120609)
        493655.89   3599700.77   248.73786 (10120609)   493675.89
3599700.77   226.32324 (10120609)
        493695.89   3599700.77   233.66579 (10120609)   493715.89
3599700.77   223.90336 (10120609)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                 L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                 L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                 L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

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        492915.89   3599720.77      267.72268  (12111509)                492935.89
3599720.77      272.66397  (12111509)
        492955.89   3599720.77      270.50939  (12111509)                492975.89
3599720.77      264.96792  (12111509)
        492995.89   3599720.77      254.07183  (12111509)                493015.89
3599720.77      239.28781  (12111509)
        493035.89   3599720.77      229.33441  (11123009)                493055.89
3599720.77      267.21683  (12010309)
        493075.89   3599720.77      314.87007  (12010309)                493095.89
3599720.77      362.84471  (12010309)
        493115.89   3599720.77      407.86131  (12010309)                493135.89
3599720.77      446.94061  (12010309)
        493155.89   3599720.77      478.44708  (12010309)                493175.89
3599720.77      501.24893  (12010309)
        493195.89   3599720.77      513.74178  (12010309)                493215.89
3599720.77      516.92880  (12010309)
        493235.89   3599720.77      510.86145  (12010309)                493255.89
3599720.77      496.28172  (12010309)
        493275.89   3599720.77      470.95753  (12010309)                493295.89
3599720.77      439.01134  (12010309)
        493315.89   3599720.77      400.83136  (12010309)                493335.89
3599720.77      353.20514  (12010309)
        493355.89   3599720.77      304.60805  (12010309)                493375.89
3599720.77      264.16899  (12010309)
        493395.89   3599720.77      226.98354  (12010309)                493415.89
3599720.77      190.50445  (12010309)
        493435.89   3599720.77      156.32004  (10120609)                493455.89
3599720.77      173.49170  (10120609)
        493475.89   3599720.77      191.17261  (10120609)                493495.89
3599720.77      216.00603  (10120609)
        493515.89   3599720.77      233.87629  (10120609)                493535.89
3599720.77      243.14267  (10120609)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2110
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                    INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493555.89	3599720.77	249.43635	(10120609)	493575.89	3599720.77	253.51769	(10120609)
493595.89	3599720.77	255.54214	(10120609)	493615.89	3599720.77	255.85916	(10120609)
493635.89	3599720.77	254.34784	(10120609)	493655.89	3599720.77	250.17358	(10120609)
493675.89	3599720.77	241.13870	(10120609)	493695.89	3599720.77	232.58206	(10120609)
493715.89	3599720.77	220.86567	(10120609)	493735.89	3599720.77	208.08194	(10120609)
493755.89	3599720.77	194.53689	(10120609)	493775.89	3599720.77	190.12122	(12122109)
493795.89	3599720.77	185.00538	(12122109)	493815.89	3599720.77	178.38333	(12122109)
493835.89	3599720.77	183.81568	(10111809)	493855.89	3599720.77	198.14732	(10111809)
493875.89	3599720.77	212.08674	(10111809)	493895.89	3599720.77	225.42485	(10111809)
493915.89	3599720.77	237.99384	(10111809)	493935.89	3599720.77	249.65641	(10111809)
493955.89	3599720.77	260.22626	(10111809)	493975.89	3599720.77	269.58739	(10111809)
493995.89	3599720.77	277.64546	(10111809)	494015.89	3599720.77	284.33395	(10111809)
494035.89	3599720.77	289.66699	(10111809)	494055.89	3599720.77	293.44039	(10111809)
494075.89	3599720.77	295.75287	(10111809)	494095.89	3599720.77	296.64837	(10111809)
494115.89	3599720.77	296.10974	(10111809)	492355.89	3599740.77	213.91686	(11011109)
492375.89	3599740.77	220.08661	(11011109)	492395.89	3599740.77	225.11459	(11011109)
492415.89	3599740.77	228.79778	(11011109)	492435.89	3599740.77	230.23685	(11011109)
492455.89	3599740.77	230.95933	(11011109)	492475.89	3599740.77	230.00908	(11011109)
492495.89	3599740.77	227.35372	(11011109)	492515.89	3599740.77	243.47976	(12012309)
492535.89	3599740.77	267.23872	(12012309)	492555.89			

3599740.77   291.29271 (12012309)
        492575.89   3599740.77   311.55540 (12012309)   492595.89
3599740.77   331.13853 (12012309)
        492615.89   3599740.77   347.12504 (12012309)   492635.89
3599740.77   358.71098 (12012309)
        492655.89   3599740.77   365.25222 (12012309)   492675.89
3599740.77   366.32707 (12012309)
        492695.89   3599740.77   361.78471 (12012309)   492715.89
3599740.77   352.46309 (12012309)
        492735.89   3599740.77   337.21013 (12012309)   492755.89
3599740.77   317.58892 (12012309)
        492775.89   3599740.77   294.96001 (12012309)   492795.89
3599740.77   269.41860 (12012309)
        492815.89   3599740.77   245.17983 (12011109)   492835.89
3599740.77   245.41032 (12011109)
        492855.89   3599740.77   240.78493 (12011109)   492875.89
3599740.77   242.35850 (12111509)
        492895.89   3599740.77   259.29105 (12111509)   492915.89
3599740.77   271.62308 (12111509)
        492935.89   3599740.77   278.98503 (12111509)   492955.89
3599740.77   279.46142 (12111509)
        492975.89   3599740.77   275.38164 (12111509)   492995.89
3599740.77   265.86758 (12111509)
        493015.89   3599740.77   251.98953 (12111509)   493035.89
3599740.77   234.38371 (11123009)
        493055.89   3599740.77   274.04607 (12010309)   493075.89
3599740.77   323.75497 (12010309)
        493095.89   3599740.77   373.69173 (12010309)   493115.89
3599740.77   420.27438 (12010309)
        493135.89   3599740.77   461.03654 (12010309)   493155.89
3599740.77   493.59303 (12010309)
        493175.89   3599740.77   516.44077 (12010309)   493195.89
3599740.77   529.29942 (12010309)
        493215.89   3599740.77   532.31871 (12010309)   493235.89
3599740.77   525.95167 (12010309)
        493255.89   3599740.77   510.30646 (12010309)   493275.89
3599740.77   482.87541 (12010309)
        493295.89   3599740.77   449.00552 (12010309)   493315.89
3599740.77   407.28066 (12010309)
        493335.89   3599740.77   353.60900 (12010309)   493355.89
3599740.77   302.90866 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP2   ***
                                INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                 L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                 L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                 L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493375.89   3599740.77   261.31406 (12010309)   493395.89
3599740.77   223.79482 (12010309)
        493415.89   3599740.77   188.00005 (12010309)   493435.89
3599740.77   169.66266 (10120609)
        493455.89   3599740.77   184.55101 (10120609)   493475.89
3599740.77   203.60912 (10120609)
        493495.89   3599740.77   227.67798 (10120609)   493515.89
3599740.77   243.20396 (10120609)
        493535.89   3599740.77   251.24456 (10120609)   493555.89
3599740.77   255.99673 (10120609)
        493575.89   3599740.77   258.37940 (10120609)   493595.89
3599740.77   258.74818 (10120609)
        493615.89   3599740.77   257.43872 (10120609)   493635.89
3599740.77   254.16700 (10120609)
        493655.89   3599740.77   248.24655 (10120609)   493675.89
3599740.77   239.46614 (10120609)
        493695.89   3599740.77   227.96784 (10120609)   493715.89
3599740.77   215.20701 (10120609)
        493735.89   3599740.77   201.53280 (10120609)   493755.89
3599740.77   193.61720 (12122109)
        493775.89   3599740.77   188.69822 (12122109)   493795.89
3599740.77   182.17097 (12122109)
        493815.89   3599740.77   188.45897 (10111809)   493835.89
3599740.77   203.15223 (10111809)
        493855.89   3599740.77   217.41572 (10111809)   493875.89
3599740.77   231.03513 (10111809)
        493895.89   3599740.77   243.84194 (10111809)   493915.89
3599740.77   255.66103 (10111809)
        493935.89   3599740.77   266.32304 (10111809)   493955.89
3599740.77   275.66723 (10111809)

493975.89 3599740.77 283.66950 (10111809) 493995.89 3599740.77 290.22154 (10111809)
494015.89 3599740.77 295.26492 (10111809) 494035.89 3599740.77 298.86353 (10111809)
494055.89 3599740.77 300.86156 (10111809) 494075.89 3599740.77 301.38981 (10111809)
494095.89 3599740.77 300.50309 (10111809) 494115.89 3599740.77 298.18570 (10111809)
492355.89 3599760.77 212.49978 (11011109) 492375.89 3599760.77 220.30254 (11011109)
492395.89 3599760.77 226.16129 (11011109) 492415.89 3599760.77 231.71600 (11011109)
492435.89 3599760.77 235.92099 (11011109) 492455.89 3599760.77 238.59896 (11011109)
492475.89 3599760.77 239.59226 (11011109) 492495.89 3599760.77 238.85031 (11011109)
492515.89 3599760.77 236.29643 (11011109) 492535.89 3599760.77 254.18542 (12012309)
492555.89 3599760.77 280.42054 (12012309) 492575.89 3599760.77 303.53177 (12012309)
492595.89 3599760.77 326.58891 (12012309) 492615.89 3599760.77 346.58730 (12012309)
492635.89 3599760.77 362.56727 (12012309) 492655.89 3599760.77 373.68456 (12012309)
492675.89 3599760.77 379.28709 (12012309) 492695.89 3599760.77 378.99078 (12012309)
492715.89 3599760.77 373.50321 (12012309) 492735.89 3599760.77 361.30821 (12012309)
492755.89 3599760.77 344.72437 (12012309) 492775.89 3599760.77 322.93908 (12012309)
492795.89 3599760.77 297.84133 (12012309) 492815.89 3599760.77 270.26885 (12012309)
492835.89 3599760.77 252.60162 (12011109) 492855.89 3599760.77 247.85388 (12011109)
492875.89 3599760.77 240.21921 (12111509) 492895.89 3599760.77 260.31947 (12111509)
492915.89 3599760.77 275.03417 (12111509) 492935.89 3599760.77 284.81812 (12111509)
492955.89 3599760.77 288.13454 (12111509) 492975.89 3599760.77 285.72820 (12111509)
492995.89 3599760.77 277.82703 (12111509) 493015.89 3599760.77 265.09712 (12111509)
493035.89 3599760.77 247.43656 (12111509) 493055.89 3599760.77 280.98149 (12010309)
493075.89 3599760.77 332.87169 (12010309) 493095.89 3599760.77 384.61812 (12010309)
493115.89 3599760.77 433.17307 (12010309) 493135.89 3599760.77 475.41182 (12010309)
493155.89 3599760.77 508.99732 (12010309) 493175.89 3599760.77 532.06890 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                 L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                 L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                 L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493195.89   3599760.77   545.26644 (12010309)   493215.89
3599760.77   548.41647 (12010309)
        493235.89   3599760.77   541.75360 (12010309)   493255.89
3599760.77   524.34297 (12010309)
        493275.89   3599760.77   495.29597 (12010309)   493295.89
3599760.77   459.21264 (12010309)
        493315.89   3599760.77   411.96255 (12010309)   493335.89
3599760.77   353.26006 (12010309)
        493355.89   3599760.77   300.12223 (12010309)   493375.89
3599760.77   256.80817 (12010309)
        493395.89   3599760.77   219.11718 (12010309)   493415.89
3599760.77   183.93850 (12010309)
        493435.89   3599760.77   185.19785 (10120609)   493455.89
3599760.77   199.74539 (10120609)
        493475.89   3599760.77   217.09922 (10120609)   493495.89
3599760.77   239.62191 (10120609)
        493515.89   3599760.77   252.67495 (10120609)   493535.89
3599760.77   258.92832 (10120609)
        493555.89   3599760.77   261.87589 (10120609)   493575.89
3599760.77   262.32519 (10120609)
        493595.89   3599760.77   260.87711 (10120609)   493615.89

```
3599760.77      257.83280  (10120609)
        493635.89   3599760.77      252.85540  (10120609)              493655.89
3599760.77      245.32519  (10120609)
        493675.89   3599760.77      235.11121  (10120609)              493695.89
3599760.77      222.53142  (10120609)
        493715.89   3599760.77      208.80705  (10120609)              493735.89
3599760.77      197.15868  (12122109)
        493755.89   3599760.77      192.46753  (12122109)              493775.89
3599760.77      186.05978  (12122109)
        493795.89   3599760.77      193.28272  (10111809)              493815.89
3599760.77      208.34367  (10111809)
        493835.89   3599760.77      222.92278  (10111809)              493855.89
3599760.77      236.83290  (10111809)
        493875.89   3599760.77      249.82549  (10111809)              493895.89
3599760.77      261.80185  (10111809)
        493915.89   3599760.77      272.57647  (10111809)              493935.89
3599760.77      281.94377  (10111809)
        493955.89   3599760.77      289.79421  (10111809)              493975.89
3599760.77      296.17498  (10111809)
        493995.89   3599760.77      300.99228  (10111809)              494015.89
3599760.77      304.19756  (10111809)
        494035.89   3599760.77      305.91603  (10111809)              494055.89
3599760.77      306.04372  (10111809)
        494075.89   3599760.77      304.73831  (10111809)              494095.89
3599760.77      302.06511  (10111809)
        494115.89   3599760.77      297.97269  (10111809)              492355.89
3599780.77      209.25237  (11011109)
        492375.89   3599780.77      217.68250  (11011109)              492395.89
3599780.77      226.16376  (11011109)
        492415.89   3599780.77      233.54411  (11011109)              492435.89
3599780.77      239.70330  (11011109)
        492455.89   3599780.77      244.44266  (11011109)              492475.89
3599780.77      247.56869  (11011109)
        492495.89   3599780.77      248.27402  (11011109)              492515.89
3599780.77      247.20376  (11011109)
        492535.89   3599780.77      244.81833  (11011109)              492555.89
3599780.77      265.23543  (12012309)
        492575.89   3599780.77      292.77673  (12012309)              492595.89
3599780.77      318.99679  (12012309)
        492615.89   3599780.77      342.83519  (12012309)              492635.89
3599780.77      363.20645  (12012309)
        492655.89   3599780.77      379.08338  (12012309)              492675.89
3599780.77      389.57962  (12012309)
        492695.89   3599780.77      394.05226  (12012309)              492715.89
3599780.77      393.04392  (12012309)
        492735.89   3599780.77      384.62093  (12012309)              492755.89
3599780.77      371.05522  (12012309)
        492775.89   3599780.77      351.84836  (12012309)              492795.89
3599780.77      327.89164  (12012309)
        492815.89   3599780.77      300.24255  (12012309)              492835.89
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3599780.77   271.02796 (12012309)
        492855.89   3599780.77   254.37010 (12011109)   492875.89
3599780.77   247.25433 (12011109)
        492895.89   3599780.77   260.49175 (12111509)   492915.89
3599780.77   277.58987 (12111509)
        492935.89   3599780.77   290.43784 (12111509)   492955.89
3599780.77   296.23480 (12111509)
        492975.89   3599780.77   296.08729 (12111509)   492995.89
3599780.77   289.91037 (12111509)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493015.89   3599780.77   278.30833 (12111509)   493035.89
3599780.77   261.66446 (12111509)
        493055.89   3599780.77   287.79460 (12010309)   493075.89
3599780.77   341.79263 (12010309)
        493095.89   3599780.77   396.67917 (12010309)   493115.89
3599780.77   446.94437 (12010309)
        493135.89   3599780.77   490.27159 (12010309)   493155.89
3599780.77   523.89457 (12010309)
        493175.89   3599780.77   548.00262 (12010309)   493195.89
3599780.77   561.48413 (12010309)
        493215.89   3599780.77   564.90958 (12010309)   493235.89
3599780.77   558.20595 (12010309)

493255.89 3599780.77 538.27327 (12010309) 493275.89 3599780.77 508.27001 (12010309)
493295.89 3599780.77 469.85174 (12010309) 493315.89 3599780.77 415.93420 (12010309)
493335.89 3599780.77 353.45940 (12010309) 493355.89 3599780.77 295.96141 (12010309)
493375.89 3599780.77 249.28357 (12010309) 493395.89 3599780.77 210.73937 (12010309)
493415.89 3599780.77 191.57523 (10120609) 493435.89 3599780.77 204.93982 (10120609)
493455.89 3599780.77 218.41628 (10120609) 493475.89 3599780.77 234.18866 (10120609)
493495.89 3599780.77 252.15933 (10120609) 493515.89 3599780.77 261.79874 (10120609)
493535.89 3599780.77 266.05569 (10120609) 493555.89 3599780.77 267.13823 (10120609)
493575.89 3599780.77 265.59827 (10120609) 493595.89 3599780.77 262.17694 (10120609)
493615.89 3599780.77 257.03101 (10120609) 493635.89 3599780.77 250.35113 (10120609)
493655.89 3599780.77 241.39891 (10120609) 493675.89 3599780.77 229.96463 (10120609)
493695.89 3599780.77 216.25166 (10120609) 493715.89 3599780.77 201.65894 (10120609)
493735.89 3599780.77 196.31766 (12122109) 493755.89 3599780.77 190.05045 (12122109)
493775.89 3599780.77 198.28099 (10111809) 493795.89 3599780.77 213.72654 (10111809)
493815.89 3599780.77 228.62614 (10111809) 493835.89 3599780.77 242.76339 (10111809)
493855.89 3599780.77 256.00740 (10111809) 493875.89 3599780.77 268.09822 (10111809)
493895.89 3599780.77 278.92910 (10111809) 493915.89 3599780.77 288.32379 (10111809)
493935.89 3599780.77 296.10699 (10111809) 493955.89 3599780.77 302.22592 (10111809)
493975.89 3599780.77 306.75446 (10111809) 493995.89 3599780.77 309.63601 (10111809)
494015.89 3599780.77 310.86669 (10111809) 494035.89 3599780.77 310.60117 (10111809)
494055.89 3599780.77 308.78277 (10111809) 494075.89 3599780.77 305.59444 (10111809)
494095.89 3599780.77 301.11279 (10111809) 494115.89 3599780.77 295.28630 (10111809)
492355.89 3599800.77 203.35831 (11011109) 492375.89 3599800.77 214.04691 (11011109)
492395.89 3599800.77 224.12942 (11011109) 492415.89 3599800.77 233.28519 (11011109)
492435.89 3599800.77 241.39555 (11011109) 492455.89 3599800.77 247.45139 (11011109)

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        492475.89   3599800.77      252.20937  (11011109)                492495.89
3599800.77      255.88329  (11011109)
        492515.89   3599800.77      257.71678  (11011109)                492535.89
3599800.77      257.54561  (11011109)
        492555.89   3599800.77      255.25750  (11011109)                492575.89
3599800.77      279.44693  (12012309)
        492595.89   3599800.77      308.40156  (12012309)                492615.89
3599800.77      335.77303  (12012309)
        492635.89   3599800.77      360.39069  (12012309)                492655.89
3599800.77      381.07493  (12012309)
        492675.89   3599800.77      396.71720  (12012309)                492695.89
3599800.77      406.41222  (12012309)
        492715.89   3599800.77      410.50299  (12012309)                492735.89
3599800.77      406.57795  (12012309)
        492755.89   3599800.77      396.81434  (12012309)                492775.89
3599800.77      380.55994  (12012309)
        492795.89   3599800.77      358.49964  (12012309)                492815.89
3599800.77      332.28238  (12012309)
♠ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2114
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        492835.89   3599800.77      302.53173  (12012309)                492855.89
3599800.77      270.80398  (12012309)
        492875.89   3599800.77      254.87597  (12011109)                492895.89
```

3599800.77 259.04484 (12111509)
492915.89 3599800.77 279.68102 (12111509) 492935.89
3599800.77 294.93781 (12111509)
492955.89 3599800.77 304.74271 (12111509) 492975.89
3599800.77 306.01574 (12111509)
492995.89 3599800.77 302.17105 (12111509) 493015.89
3599800.77 291.72570 (12111509)
493035.89 3599800.77 276.31851 (12111509) 493055.89
3599800.77 294.74143 (12010309)
493075.89 3599800.77 352.04159 (12010309) 493095.89
3599800.77 408.90245 (12010309)
493115.89 3599800.77 460.78788 (12010309) 493135.89
3599800.77 504.70568 (12010309)
493155.89 3599800.77 539.14772 (12010309) 493175.89
3599800.77 563.95143 (12010309)
493195.89 3599800.77 578.43355 (12010309) 493215.89
3599800.77 582.33696 (12010309)
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3599800.77 552.60284 (12010309)
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3599800.77 480.32559 (12010309)
493315.89 3599800.77 422.43662 (12010309) 493335.89
3599800.77 353.89276 (12010309)
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3599800.77 237.99718 (12010309)
493395.89 3599800.77 198.03430 (12010309) 493415.89
3599800.77 204.83779 (10120609)
493435.89 3599800.77 222.30629 (10120609) 493455.89
3599800.77 237.02546 (10120609)
493475.89 3599800.77 251.10755 (10120609) 493495.89
3599800.77 262.19020 (10120609)
493515.89 3599800.77 269.84901 (10120609) 493535.89
3599800.77 272.41132 (10120609)
493555.89 3599800.77 271.57106 (10120609) 493575.89
3599800.77 268.00863 (10120609)
493595.89 3599800.77 262.50803 (10120609) 493615.89
3599800.77 255.27342 (10120609)
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3599800.77 236.44511 (10120609)
493675.89 3599800.77 223.82131 (10120609) 493695.89
3599800.77 209.10514 (10120609)
493715.89 3599800.77 200.22822 (12122109) 493735.89
3599800.77 194.14447 (12122109)
493755.89 3599800.77 203.48429 (10111809) 493775.89
3599800.77 219.27661 (10111809)
493795.89 3599800.77 234.50945 (10111809) 493815.89
3599800.77 248.89941 (10111809)
493835.89 3599800.77 262.24508 (10111809) 493855.89
3599800.77 274.47077 (10111809)
493875.89 3599800.77 285.31072 (10111809) 493895.89

3599800.77   294.65708 (10111809)
        493915.89   3599800.77   302.37550 (10111809)   493935.89
3599800.77   308.35938 (10111809)
        493955.89   3599800.77   312.59744 (10111809)   493975.89
3599800.77   315.11955 (10111809)
        493995.89   3599800.77   315.92920 (10111809)   494015.89
3599800.77   315.09426 (10111809)
        494035.89   3599800.77   312.79467 (10111809)   494055.89
3599800.77   309.00567 (10111809)
        494075.89   3599800.77   303.93558 (10111809)   494095.89
3599800.77   297.68954 (10111809)
        494115.89   3599800.77   290.27352 (10111809)   492355.89
3599820.77   196.62216 (11011109)
        492375.89   3599820.77   208.52906 (11011109)   492395.89
3599820.77   218.69376 (11011109)
        492415.89   3599820.77   230.02564 (11011109)   492435.89
3599820.77   239.50155 (11011109)
        492455.89   3599820.77   248.41212 (11011109)   492475.89
3599820.77   255.98279 (11011109)
        492495.89   3599820.77   262.01893 (11011109)   492515.89
3599820.77   266.29482 (11011109)
        492535.89   3599820.77   268.57519 (11011109)   492555.89
3599820.77   268.67864 (11011109)
        492575.89   3599820.77   266.57830 (11011109)   492595.89
3599820.77   294.94870 (12012309)
        492615.89   3599820.77   325.41009 (12012309)   492635.89
3599820.77   353.97446 (12012309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                 INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492655.89	3599820.77	379.35584	(12012309)	492675.89	3599820.77	400.24922	(12012309)
492695.89	3599820.77	415.51280	(12012309)	492715.89	3599820.77	424.19617	(12012309)
492735.89	3599820.77	426.54756	(12012309)	492755.89	3599820.77	421.39938	(12012309)
492775.89	3599820.77	408.95435	(12012309)	492795.89	3599820.77	389.60318	(12012309)
492815.89	3599820.77	365.04167	(12012309)	492835.89	3599820.77	335.85321	(12012309)
492855.89	3599820.77	303.86426	(12012309)	492875.89	3599820.77	270.27012	(12012309)
492895.89	3599820.77	256.64819	(12111509)	492915.89	3599820.77	281.06232	(12111509)
492935.89	3599820.77	298.91016	(12111509)	492955.89	3599820.77	311.53212	(12111509)
492975.89	3599820.77	316.21160	(12111509)	492995.89	3599820.77	313.77071	(12111509)
493015.89	3599820.77	305.62505	(12111509)	493035.89	3599820.77	291.18187	(12111509)
493055.89	3599820.77	301.71422	(12010309)	493075.89	3599820.77	362.83858	(12010309)
493095.89	3599820.77	421.13712	(12010309)	493115.89	3599820.77	474.33222	(12010309)
493135.89	3599820.77	519.11479	(12010309)	493155.89	3599820.77	554.61364	(12010309)
493175.89	3599820.77	580.93554	(12010309)	493195.89	3599820.77	596.31121	(12010309)
493215.89	3599820.77	600.55267	(12010309)	493235.89	3599820.77	590.12103	(12010309)
493255.89	3599820.77	567.75764	(12010309)	493275.89	3599820.77	535.16283	(12010309)
493295.89	3599820.77	491.24707	(12010309)	493315.89	3599820.77	428.72530	(12010309)
493335.89	3599820.77	353.72053	(12010309)	493355.89	3599820.77	279.84602	(12010309)
493375.89	3599820.77	227.97539	(12010309)	493395.89	3599820.77	198.39355	(10120609)
493415.89	3599820.77	216.84152	(10120609)	493435.89	3599820.77	234.31877	(10120609)
493455.89	3599820.77	249.16068	(10120609)	493475.89	3599820.77	261.66275	(10120609)
493495.89	3599820.77	271.60957	(10120609)	493515.89	3599820.77	277.08150	(10120609)

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        493535.89   3599820.77      277.83248  (10120609)                493555.89
3599820.77      275.01865  (10120609)
        493575.89   3599820.77      269.41440  (10120609)                493595.89
3599820.77      261.81444  (10120609)
        493615.89   3599820.77      252.55412  (10120609)                493635.89
3599820.77      242.63308  (10120609)
        493655.89   3599820.77      230.52771  (10120609)                493675.89
3599820.77      216.77668  (10120609)
        493695.89   3599820.77      204.19844  (12122109)                493715.89
3599820.77      198.33378  (12122109)
        493735.89   3599820.77      208.87613  (10111809)                493755.89
3599820.77      225.04062  (10111809)
        493775.89   3599820.77      240.55332  (10111809)                493795.89
3599820.77      255.20845  (10111809)
        493815.89   3599820.77      268.71844  (10111809)                493835.89
3599820.77      280.91633  (10111809)
        493855.89   3599820.77      291.77094  (10111809)                493875.89
3599820.77      301.02811  (10111809)
        493895.89   3599820.77      308.57802  (10111809)                493915.89
3599820.77      314.35962  (10111809)
        493935.89   3599820.77      318.34341  (10111809)                493955.89
3599820.77      320.56545  (10111809)
        493975.89   3599820.77      320.96714  (10111809)                493995.89
3599820.77      319.63643  (10111809)
        494015.89   3599820.77      316.69091  (10111809)                494035.89
3599820.77      312.35585  (10111809)
        494055.89   3599820.77      306.63683  (10111809)                494075.89
3599820.77      299.75472  (10111809)
        494095.89   3599820.77      291.83967  (10111809)                494115.89
3599820.77      282.97475  (10111809)
        492355.89   3599840.77      188.29620  (11011109)                492375.89
3599840.77      200.38924  (11011109)
        492395.89   3599840.77      212.68929  (11011109)                492415.89
3599840.77      224.99355  (11011109)
        492435.89   3599840.77      236.72499  (11011109)                492455.89
3599840.77      247.61351  (11011109)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
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                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        492475.89   3599840.77      257.35886  (11011109)               492495.89
3599840.77      265.78411  (11011109)
        492515.89   3599840.77      272.59407  (11011109)               492535.89
3599840.77      277.50250  (11011109)
        492555.89   3599840.77      280.26230  (11011109)               492575.89
3599840.77      280.81622  (11011109)
        492595.89   3599840.77      278.88682  (12012309)               492615.89
3599840.77      311.85731  (12012309)
        492635.89   3599840.77      343.91498  (12012309)               492655.89
3599840.77      373.72394  (12012309)
        492675.89   3599840.77      399.81129  (12012309)               492695.89
3599840.77      420.83240  (12012309)
        492715.89   3599840.77      435.51519  (12012309)               492735.89
3599840.77      443.83267  (12012309)
        492755.89   3599840.77      444.52191  (12012309)               492775.89
3599840.77      436.40122  (12012309)
        492795.89   3599840.77      420.66171  (12012309)               492815.89
3599840.77      398.90762  (12012309)
        492835.89   3599840.77      370.82407  (12012309)               492855.89
3599840.77      338.98680  (12012309)
        492875.89   3599840.77      304.72832  (12012309)               492895.89
3599840.77      269.42252  (12012309)
        492915.89   3599840.77      280.47975  (12111509)               492935.89
3599840.77      301.88314  (12111509)
        492955.89   3599840.77      317.34867  (12111509)               492975.89
3599840.77      325.64762  (12111509)
        492995.89   3599840.77      326.31328  (12111509)               493015.89
3599840.77      319.34209  (12111509)
        493035.89   3599840.77      306.17361  (12111509)               493055.89
3599840.77      311.03732  (11123009)
        493075.89   3599840.77      368.91138  (12010309)               493095.89
3599840.77      431.09965  (12010309)
        493115.89   3599840.77      486.63216  (12010309)               493135.89
3599840.77      533.71963  (12010309)
        493155.89   3599840.77      571.04014  (12010309)               493175.89
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3599840.77      598.78623  (12010309)
        493195.89   3599840.77      615.44368  (12010309)                493215.89
3599840.77      618.88029  (12010309)
        493235.89   3599840.77      606.52203  (12010309)                493255.89
3599840.77      582.94550  (12010309)
        493275.89   3599840.77      548.05535  (12010309)                493295.89
3599840.77      497.57050  (12010309)
        493315.89   3599840.77      430.26844  (12010309)                493335.89
3599840.77      351.01289  (12010309)
        493355.89   3599840.77      274.63280  (12010309)                493375.89
3599840.77      222.49176  (12010309)
        493395.89   3599840.77      210.70796  (10120609)                493415.89
3599840.77      228.80162  (10120609)
        493435.89   3599840.77      245.64151  (10120609)                493455.89
3599840.77      260.19348  (10120609)
        493475.89   3599840.77      271.62339  (10120609)                493495.89
3599840.77      279.33607  (10120609)
        493515.89   3599840.77      282.92144  (10120609)                493535.89
3599840.77      281.77316  (10120609)
        493555.89   3599840.77      277.04950  (10120609)                493575.89
3599840.77      269.56102  (10120609)
        493595.89   3599840.77      260.15187  (10120609)                493615.89
3599840.77      249.20615  (10120609)
        493635.89   3599840.77      237.24241  (10120609)                493655.89
3599840.77      223.81677  (10120609)
        493675.89   3599840.77      208.91278  (10120609)                493695.89
3599840.77      202.63056  (12122109)
        493715.89   3599840.77      214.51869  (10111809)                493735.89
3599840.77      231.12245  (10111809)
        493755.89   3599840.77      246.91313  (10111809)                493775.89
3599840.77      261.67769  (10111809)
        493795.89   3599840.77      275.28491  (10111809)                493815.89
3599840.77      287.54539  (10111809)
        493835.89   3599840.77      298.30136  (10111809)                493855.89
3599840.77      307.44651  (10111809)
        493875.89   3599840.77      314.78210  (10111809)                493895.89
3599840.77      320.26451  (10111809)
        493915.89   3599840.77      323.88841  (10111809)                493935.89
3599840.77      325.68304  (10111809)
        493955.89   3599840.77      325.69728  (10111809)                493975.89
3599840.77      323.95791  (10111809)
        493995.89   3599840.77      320.53376  (10111809)                494015.89
3599840.77      315.54300  (10111809)
        494035.89   3599840.77      309.19641  (10111809)                494055.89
3599840.77      301.68457  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***

INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 , L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 , L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 , L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
494075.89	3599840.77	293.13140	(10111809)	494095.89	3599840.77	283.68353	(10111809)
494115.89	3599840.77	273.46585	(10111809)	492355.89	3599860.77	177.81639	(11011109)
492375.89	3599860.77	191.11650	(11011109)	492395.89	3599860.77	204.80954	(11011109)
492415.89	3599860.77	218.38645	(11011109)	492435.89	3599860.77	231.66283	(11011109)
492455.89	3599860.77	244.37123	(11011109)	492475.89	3599860.77	256.19952	(11011109)
492495.89	3599860.77	266.96405	(11011109)	492515.89	3599860.77	276.31670	(11011109)
492535.89	3599860.77	283.94402	(11011109)	492555.89	3599860.77	289.56791	(11011109)
492575.89	3599860.77	293.02082	(11011109)	492595.89	3599860.77	293.84679	(11011109)
492615.89	3599860.77	293.55513	(12012309)	492635.89	3599860.77	328.59973	(12012309)
492655.89	3599860.77	362.50293	(12012309)	492675.89	3599860.77	395.10936	(12012309)
492695.89	3599860.77	421.89175	(12012309)	492715.89	3599860.77	442.86165	(12012309)
492735.89	3599860.77	457.70345	(12012309)	492755.89	3599860.77	464.64377	(12012309)
492775.89	3599860.77	462.15493	(12012309)	492795.89	3599860.77	451.01669	(12012309)

492815.89 3599860.77 432.65383 (12012309) 492835.89 3599860.77 406.80829 (12012309)
492855.89 3599860.77 375.97825 (12012309) 492875.89 3599860.77 341.71631 (12012309)
492895.89 3599860.77 305.36423 (12012309) 492915.89 3599860.77 278.79505 (12111509)
492935.89 3599860.77 304.00105 (12111509) 492955.89 3599860.77 322.58424 (12111509)
492975.89 3599860.77 333.75364 (12111509) 492995.89 3599860.77 337.47132 (12111509)
493015.89 3599860.77 333.21303 (12111509) 493035.89 3599860.77 322.19053 (12111509)
493055.89 3599860.77 322.46027 (11123009) 493075.89 3599860.77 376.52849 (12010309)
493095.89 3599860.77 440.96208 (12010309) 493115.89 3599860.77 498.98456 (12010309)
493135.89 3599860.77 548.43864 (12010309) 493155.89 3599860.77 588.21004 (12010309)
493175.89 3599860.77 617.78913 (12010309) 493195.89 3599860.77 635.41576 (12010309)
493215.89 3599860.77 637.63533 (12010309) 493235.89 3599860.77 624.07742 (12010309)
493255.89 3599860.77 598.25200 (12010309) 493275.89 3599860.77 558.13081 (12010309)
493295.89 3599860.77 497.41569 (12010309) 493315.89 3599860.77 424.51895 (12010309)
493335.89 3599860.77 342.82362 (12010309) 493355.89 3599860.77 270.72417 (12010309)
493375.89 3599860.77 218.57107 (12010309) 493395.89 3599860.77 223.42272 (10120609)
493415.89 3599860.77 240.95664 (10120609) 493435.89 3599860.77 256.89336 (10120609)
493455.89 3599860.77 270.30722 (10120609) 493475.89 3599860.77 280.21983 (10120609)
493495.89 3599860.77 286.05901 (10120609) 493515.89 3599860.77 287.55303 (10120609)
493535.89 3599860.77 284.36686 (10120609) 493555.89 3599860.77 277.65048 (10120609)
493575.89 3599860.77 268.26722 (10120609) 493595.89 3599860.77 257.18941 (10120609)
493615.89 3599860.77 244.77330 (10120609) 493635.89 3599860.77 231.23847 (10120609)
493655.89 3599860.77 221.67326 (11110417) 493675.89 3599860.77 211.27376 (11110417)
493695.89 3599860.77 220.27911 (10111809) 493715.89 3599860.77 237.32715 (10111809)
493735.89 3599860.77 253.46730 (10111809) 493755.89 3599860.77 268.39833 (10111809)
493775.89 3599860.77 282.02817 (10111809) 493795.89 3599860.77 294.26406 (10111809)

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493895.89   3599860.77   329.25997 (10111809)   493915.89
3599860.77   330.57600 (10111809)
        493935.89   3599860.77   330.04574 (10111809)   493955.89
3599860.77   327.75936 (10111809)
        493975.89   3599860.77   323.89148 (10111809)   493995.89
3599860.77   318.46699 (10111809)
        494015.89   3599860.77   311.58348 (10111809)   494035.89
3599860.77   303.35657 (10111809)
        494055.89   3599860.77   294.16853 (10111809)   494075.89
3599860.77   284.08588 (10111809)
        494095.89   3599860.77   292.59092 (12122517)   494115.89
3599860.77   306.31415 (12122517)
        492355.89   3599880.77   166.69856 (11011109)   492375.89
3599880.77   180.79489 (11011109)
        492395.89   3599880.77   195.22733 (11011109)   492415.89
3599880.77   209.82645 (11011109)
        492435.89   3599880.77   224.39472 (11011109)   492455.89

3599880.77 238.69557 (11011109)
492475.89 3599880.77 252.45511 (11011109) 492495.89
3599880.77 265.42796 (11011109)
492515.89 3599880.77 277.22847 (11011109) 492535.89
3599880.77 287.57903 (11011109)
492555.89 3599880.77 296.19555 (11011109) 492575.89
3599880.77 301.81836 (11011109)
492595.89 3599880.77 305.89757 (11011109) 492615.89
3599880.77 307.30052 (11011109)
492635.89 3599880.77 309.96459 (12012309) 492655.89
3599880.77 348.86471 (12012309)
492675.89 3599880.77 385.99548 (12012309) 492695.89
3599880.77 418.31486 (12012309)
492715.89 3599880.77 445.65509 (12012309) 492735.89
3599880.77 467.42337 (12012309)
492755.89 3599880.77 481.30891 (12012309) 492775.89
3599880.77 486.20894 (12012309)
492795.89 3599880.77 479.88517 (12012309) 492815.89
3599880.77 465.98062 (12012309)
492835.89 3599880.77 443.84480 (12012309) 492855.89
3599880.77 414.75565 (12012309)
492875.89 3599880.77 380.87282 (12012309) 492895.89
3599880.77 344.11010 (12012309)
492915.89 3599880.77 305.65404 (12012309) 492935.89
3599880.77 304.61915 (12111509)
492955.89 3599880.77 326.74753 (12111509) 492975.89
3599880.77 341.19878 (12111509)
492995.89 3599880.77 347.77638 (12111509) 493015.89
3599880.77 346.33387 (12111509)
493035.89 3599880.77 337.13194 (12111509) 493055.89
3599880.77 333.99562 (11123009)
493075.89 3599880.77 385.74455 (12010309) 493095.89
3599880.77 450.68210 (12010309)
493115.89 3599880.77 511.36106 (12010309) 493135.89
3599880.77 563.94823 (12010309)
493155.89 3599880.77 606.39420 (12010309) 493175.89
3599880.77 637.90152 (12010309)
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3599880.77 656.93243 (12010309)
493235.89 3599880.77 642.26839 (12010309) 493255.89
3599880.77 613.43386 (12010309)
493275.89 3599880.77 560.86508 (12010309) 493295.89
3599880.77 489.29624 (12010309)
493315.89 3599880.77 409.33370 (12010309) 493335.89
3599880.77 331.18204 (12010309)
493355.89 3599880.77 267.28168 (12010309) 493375.89
3599880.77 217.98389 (10120609)
493395.89 3599880.77 236.48201 (10120609) 493415.89
3599880.77 253.21867 (10120609)
493435.89 3599880.77 267.96107 (10120609) 493455.89

3599880.77   279.89148 (10120609)
        493475.89   3599880.77   287.95377 (10120609)   493495.89
3599880.77   291.61687 (10120609)
        493515.89   3599880.77   290.82182 (10120609)   493535.89
3599880.77   285.50773 (10120609)
        493555.89   3599880.77   276.74193 (10120609)   493575.89
3599880.77   265.46457 (10120609)
        493595.89   3599880.77   252.92846 (10120609)   493615.89
3599880.77   242.61497 (11110417)
        493635.89   3599880.77   238.82834 (11110417)   493655.89
3599880.77   228.85093 (11110417)
        493675.89   3599880.77   226.08042 (10111809)   493695.89
3599880.77   243.64310 (10111809)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                 INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                 L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                 L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                 L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493715.89   3599880.77   260.13709 (10111809)   493735.89
3599880.77   275.39440 (10111809)
        493755.89   3599880.77   289.12591 (10111809)   493775.89
3599880.77   301.33125 (10111809)
        493795.89   3599880.77   311.79252 (10111809)   493815.89
3599880.77   320.30238 (10111809)
        493835.89   3599880.77   326.84285 (10111809)   493855.89
3599880.77   331.59525 (10111809)

493875.89 3599880.77 339.45501 (10111809) 493895.89 3599880.77 335.22068 (10111809)
493915.89 3599880.77 334.13822 (10111809) 493935.89 3599880.77 331.22607 (10111809)
493955.89 3599880.77 326.62948 (10111809) 493975.89 3599880.77 320.72491 (10111809)
493995.89 3599880.77 313.45028 (10111809) 494015.89 3599880.77 304.83555 (10111809)
494035.89 3599880.77 294.88772 (10111809) 494055.89 3599880.77 301.33054 (12122517)
494075.89 3599880.77 312.89589 (12122517) 494095.89 3599880.77 325.49216 (12122517)
494115.89 3599880.77 341.22900 (12122517) 492355.89 3599900.77 154.95324 (11011109)
492375.89 3599900.77 169.28286 (11011109) 492395.89 3599900.77 184.16105 (11011109)
492415.89 3599900.77 199.49319 (11011109) 492435.89 3599900.77 215.07050 (11011109)
492455.89 3599900.77 230.68700 (11011109) 492475.89 3599900.77 246.11500 (11011109)
492495.89 3599900.77 261.11753 (11011109) 492515.89 3599900.77 275.23056 (11011109)
492535.89 3599900.77 288.19330 (11011109) 492555.89 3599900.77 299.27317 (11011109)
492575.89 3599900.77 308.03558 (11011109) 492595.89 3599900.77 315.89528 (11011109)
492615.89 3599900.77 320.33277 (11011109) 492635.89 3599900.77 322.31309 (11011109)
492655.89 3599900.77 329.92355 (12012309) 492675.89 3599900.77 372.51255 (12012309)
492695.89 3599900.77 409.85246 (12012309) 492715.89 3599900.77 443.37379 (12012309)
492735.89 3599900.77 472.26220 (12012309) 492755.89 3599900.77 493.63029 (12012309)
492775.89 3599900.77 506.02469 (12012309) 492795.89 3599900.77 506.39874 (12012309)
492815.89 3599900.77 498.06393 (12012309) 492835.89 3599900.77 480.47109 (12012309)
492855.89 3599900.77 454.67744 (12012309) 492875.89 3599900.77 422.22173 (12012309)
492895.89 3599900.77 385.45481 (12012309) 492915.89 3599900.77 346.20862 (12012309)
492935.89 3599900.77 305.59020 (12012309) 492955.89 3599900.77 329.57460 (12111509)
492975.89 3599900.77 347.45991 (12111509) 492995.89 3599900.77 357.49544 (12111509)
493015.89 3599900.77 358.73733 (12111509) 493035.89 3599900.77 351.99798 (12111509)
493055.89 3599900.77 345.32436 (11123009) 493075.89 3599900.77 393.71706 (12010309)

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        493095.89   3599900.77      463.43033  (12010309)                493115.89
3599900.77      526.78560  (12010309)
        493135.89   3599900.77      581.25641  (12010309)                493155.89
3599900.77      625.75636  (12010309)
        493175.89   3599900.77      658.17170  (12010309)                493195.89
3599900.77      675.71269  (12010309)
        493215.89   3599900.77      675.59971  (12010309)                493235.89
3599900.77      660.46660  (12010309)
        493255.89   3599900.77      626.44862  (12010309)                493275.89
3599900.77      556.87239  (12010309)
        493295.89   3599900.77      465.26856  (12010309)                493315.89
3599900.77      380.13360  (12010309)
        493335.89   3599900.77      314.37379  (12010309)                493355.89
3599900.77      260.97614  (12010309)
        493375.89   3599900.77      231.74078  (10120609)                493395.89
3599900.77      249.88652  (10120609)
        493415.89   3599900.77      265.51015  (10120609)                493435.89
3599900.77      278.66481  (10120609)
        493455.89   3599900.77      288.60000  (10120609)                493475.89
3599900.77      294.31697  (10120609)
        493495.89   3599900.77      295.69532  (10120609)                493515.89
3599900.77      292.19220  (10120609)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2120
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493535.89   3599900.77      284.48071  (10120609)                493555.89
3599900.77      290.51316  (10011517)
        493575.89   3599900.77      296.55863  (10011517)                493595.89
3599900.77      258.30084  (10011517)
        493615.89   3599900.77      255.47860  (11110417)                493635.89
3599900.77      246.01413  (11110417)
        493655.89   3599900.77      233.40622  (11110417)                493675.89
3599900.77      250.45987  (10111809)
        493695.89   3599900.77      267.31167  (10111809)                493715.89
3599900.77      282.69999  (10111809)
        493735.89   3599900.77      296.45458  (10111809)                493755.89
3599900.77      308.45670  (10111809)
        493775.89   3599900.77      318.70660  (10111809)                493795.89
3599900.77      327.01275  (10111809)
        493815.89   3599900.77      333.09526  (10111809)                493835.89
3599900.77      337.03007  (10111809)
        493855.89   3599900.77      339.23788  (10111809)                493875.89
3599900.77      339.57387  (10111809)
        493895.89   3599900.77      338.05906  (10111809)                493915.89
3599900.77      338.36201  (10111809)
        493935.89   3599900.77      329.39060  (10111809)                493955.89
3599900.77      322.61518  (10111809)
        493975.89   3599900.77      314.66195  (10111809)                493995.89
3599900.77      307.35093  (12122517)
        494015.89   3599900.77      328.30682  (12122517)                494035.89
3599900.77      340.52578  (12122517)
        494055.89   3599900.77      336.35165  (12122517)                494075.89
3599900.77      347.90229  (12122517)
        494095.89   3599900.77      360.20766  (12122517)                494115.89
3599900.77      377.21809  (12122517)
        492355.89   3599920.77      142.54925  (11011109)                492375.89
3599920.77      156.84183  (11011109)
        492395.89   3599920.77      171.88817  (11011109)                492415.89
3599920.77      187.64294  (11011109)
        492435.89   3599920.77      203.91581  (11011109)                492455.89
3599920.77      220.53389  (11011109)
        492475.89   3599920.77      236.22136  (11011109)                492495.89
3599920.77      252.46132  (11011109)
        492515.89   3599920.77      268.68800  (11011109)                492535.89
3599920.77      284.61584  (11011109)
        492555.89   3599920.77      298.97469  (11011109)                492575.89
3599920.77      311.38080  (11011109)
        492595.89   3599920.77      322.24289  (11011109)                492615.89
3599920.77      330.72245  (11011109)
        492635.89   3599920.77      336.39833  (11011109)                492655.89
3599920.77      339.12638  (11011109)
        492675.89   3599920.77      354.86885  (12012309)                492695.89
3599920.77      396.51233  (12012309)
        492715.89   3599920.77      435.74747  (12012309)                492735.89
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3599920.77      472.51459  (12012309)
        492755.89   3599920.77      500.77056  (12012309)                492775.89
3599920.77      521.14206  (12012309)
        492795.89   3599920.77      530.22401  (12012309)                492815.89
3599920.77      528.24897  (12012309)
        492835.89   3599920.77      516.43077  (12012309)                492855.89
3599920.77      494.97561  (12012309)
        492875.89   3599920.77      464.92561  (12012309)                492895.89
3599920.77      429.13419  (12012309)
        492915.89   3599920.77      389.76843  (12012309)                492935.89
3599920.77      347.96377  (12012309)
        492955.89   3599920.77      330.67643  (12111509)                492975.89
3599920.77      351.78324  (12111509)
        492995.89   3599920.77      365.22643  (12111509)                493015.89
3599920.77      370.30799  (12111509)
        493035.89   3599920.77      365.92389  (12111509)                493055.89
3599920.77      356.19770  (11123009)
        493075.89   3599920.77      406.91389  (11123009)                493095.89
3599920.77      477.79011  (12010309)
        493115.89   3599920.77      542.98638  (12010309)                493135.89
3599920.77      599.65296  (12010309)
        493155.89   3599920.77      645.96538  (12010309)                493175.89
3599920.77      677.49332  (12010309)
        493195.89   3599920.77      693.85699  (12010309)                493215.89
3599920.77      694.28830  (12010309)
        493235.89   3599920.77      678.35038  (12010309)                493255.89
3599920.77      631.52430  (12010309)
        493275.89   3599920.77      540.68755  (12010309)                493295.89
3599920.77      434.96514  (12010309)
        493315.89   3599920.77      360.47239  (12010309)                493335.89
3599920.77      304.42585  (12010309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2121
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493355.89	3599920.77	256.39889	(12010309)	493375.89	3599920.77	245.71143	(10120609)
493395.89	3599920.77	263.12392	(10120609)	493415.89	3599920.77	277.33878	(10120609)
493435.89	3599920.77	288.57657	(10120609)	493455.89	3599920.77	296.11228	(10120609)
493475.89	3599920.77	299.58962	(10120609)	493495.89	3599920.77	297.87144	(10120609)
493515.89	3599920.77	292.12202	(10120609)	493535.89	3599920.77	314.89587	(10011517)
493555.89	3599920.77	340.20207	(10011517)	493575.89	3599920.77	332.82553	(10011517)
493595.89	3599920.77	278.58140	(11110417)	493615.89	3599920.77	267.17494	(11110417)
493635.89	3599920.77	251.72703	(11110417)	493655.89	3599920.77	257.29681	(10111809)
493675.89	3599920.77	274.90163	(10111809)	493695.89	3599920.77	290.46305	(10111809)
493715.89	3599920.77	304.13735	(10111809)	493735.89	3599920.77	315.98242	(10111809)
493755.89	3599920.77	325.94030	(10111809)	493775.89	3599920.77	333.88766	(10111809)
493795.89	3599920.77	339.64033	(10111809)	493815.89	3599920.77	347.15087	(10111809)
493835.89	3599920.77	344.28033	(10111809)	493855.89	3599920.77	343.78450	(10111809)
493875.89	3599920.77	341.55699	(10111809)	493895.89	3599920.77	337.60575	(10111809)
493915.89	3599920.77	331.95402	(10111809)	493935.89	3599920.77	330.20417	(12122517)
493955.89	3599920.77	343.30969	(12122517)	493975.89	3599920.77	349.33759	(12122517)
493995.89	3599920.77	351.01723	(12122517)	494015.89	3599920.77	363.76010	(12122517)
494035.89	3599920.77	377.13755	(12122517)	494055.89	3599920.77	387.27129	(12122517)
494075.89	3599920.77	396.08446	(12122517)	494095.89	3599920.77	387.34488	(12122517)
494115.89	3599920.77	405.02308	(12122517)	492355.89	3599940.77	129.77217	(11011109)

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        492375.89   3599940.77      143.76530  (11011109)                492395.89
3599940.77      158.71687  (11011109)
        492415.89   3599940.77      173.55994  (11011109)                492435.89
3599940.77      189.79686  (11011109)
        492455.89   3599940.77      207.04268  (11011109)                492475.89
3599940.77      224.78282  (11011109)
        492495.89   3599940.77      242.80993  (11011109)                492515.89
3599940.77      260.75775  (11011109)
        492535.89   3599940.77      278.36883  (11011109)                492555.89
3599940.77      295.31453  (11011109)
        492575.89   3599940.77      311.12834  (11011109)                492595.89
3599940.77      325.41883  (11011109)
        492615.89   3599940.77      337.57771  (11011109)                492635.89
3599940.77      347.09442  (11011109)
        492655.89   3599940.77      354.09434  (11011109)                492675.89
3599940.77      357.31622  (11011109)
        492695.89   3599940.77      378.49354  (12012309)                492715.89
3599940.77      423.99235  (12012309)
        492735.89   3599940.77      465.63224  (12012309)                492755.89
3599940.77      501.96489  (12012309)
        492775.89   3599940.77      530.52943  (12012309)                492795.89
3599940.77      548.67929  (12012309)
        492815.89   3599940.77      555.49797  (12012309)                492835.89
3599940.77      551.82540  (12012309)
        492855.89   3599940.77      534.19553  (12012309)                492875.89
3599940.77      508.22915  (12012309)
        492895.89   3599940.77      474.85972  (12012309)                492915.89
3599940.77      435.97848  (12012309)
        492935.89   3599940.77      393.69672  (12012309)                492955.89
3599940.77      349.39030  (12012309)
        492975.89   3599940.77      354.92984  (12111509)                492995.89
3599940.77      372.33210  (12111509)
        493015.89   3599940.77      379.33302  (12111509)                493035.89
3599940.77      376.84338  (12111509)
        493055.89   3599940.77      369.52754  (11123009)                493075.89
3599940.77      423.93160  (11123009)
        493095.89   3599940.77      493.64513  (12010309)                493115.89
3599940.77      560.17781  (12010309)
        493135.89   3599940.77      618.99270  (12010309)                493155.89
3599940.77      666.26079  (12010309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2122
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
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                                  INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493175.89   3599940.77      695.31639  (12010309)                493195.89
3599940.77      711.22773  (12010309)
        493215.89   3599940.77      712.62922  (12010309)                493235.89
3599940.77      695.45388  (12010309)
        493255.89   3599940.77      625.65329  (12010309)                493275.89
3599940.77      511.36921  (12010309)
        493295.89   3599940.77      413.96967  (12010309)                493315.89
3599940.77      351.49388  (12010309)
        493335.89   3599940.77      299.44907  (12010309)                493355.89
3599940.77      252.85789  (12010309)
        493375.89   3599940.77      259.76223  (10120609)                493395.89
3599940.77      276.01157  (10120609)
        493415.89   3599940.77      288.52043  (10120609)                493435.89
3599940.77      297.47918  (10120609)
        493455.89   3599940.77      302.18492  (10120609)                493475.89
3599940.77      306.35761  (10011517)
        493495.89   3599940.77      317.25818  (10011517)                493515.89
3599940.77      337.41456  (10011517)
        493535.89   3599940.77      371.33406  (10011517)                493555.89
3599940.77      388.46691  (10011517)
        493575.89   3599940.77      361.67621  (10011517)                493595.89
3599940.77      295.15969  (11110417)
        493615.89   3599940.77      278.04801  (11110417)                493635.89
3599940.77      264.02836  (10111809)
        493655.89   3599940.77      282.26287  (10111809)                493675.89
3599940.77      298.55827  (10111809)
        493695.89   3599940.77      312.31800  (10111809)                493715.89
3599940.77      323.94177  (10111809)
        493735.89   3599940.77      333.50211  (10111809)                493755.89
3599940.77      341.00864  (10111809)
        493775.89   3599940.77      346.37118  (10111809)                493795.89
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3599940.77      349.29979  (10111809)
        493815.89   3599940.77      349.89038  (10111809)                493835.89
3599940.77      351.01277  (10111809)
        493855.89   3599940.77      345.04861  (10111809)                493875.89
3599940.77      355.34419  (12122517)
        493895.89   3599940.77      369.09940  (12122517)                493915.89
3599940.77      379.38482  (12122517)
        493935.89   3599940.77      384.04553  (12122517)                493955.89
3599940.77      390.63315  (12122517)
        493975.89   3599940.77      393.32019  (12122517)                493995.89
3599940.77      392.90976  (12122517)
        494015.89   3599940.77      407.43260  (12122517)                494035.89
3599940.77      409.41997  (12122517)
        494055.89   3599940.77      414.57281  (12122517)                494075.89
3599940.77      419.14078  (12122517)
        494095.89   3599940.77      424.93257  (12122517)                494115.89
3599940.77      423.72770  (12122517)
        492355.89   3599960.77      136.32315  (10010609)                492375.89
3599960.77      132.16724  (10010609)
        492395.89   3599960.77      143.82264  (11011109)                492415.89
3599960.77      159.40722  (11011109)
        492435.89   3599960.77      176.00068  (11011109)                492455.89
3599960.77      193.52285  (11011109)
        492475.89   3599960.77      211.26254  (11011109)                492495.89
3599960.77      230.78175  (11011109)
        492515.89   3599960.77      250.06373  (11011109)                492535.89
3599960.77      269.46051  (11011109)
        492555.89   3599960.77      288.64418  (11011109)                492575.89
3599960.77      307.18653  (11011109)
        492595.89   3599960.77      324.16971  (11011109)                492615.89
3599960.77      339.98959  (11011109)
        492635.89   3599960.77      353.92530  (11011109)                492655.89
3599960.77      364.97406  (11011109)
        492675.89   3599960.77      372.81759  (11011109)                492695.89
3599960.77      375.91867  (11011109)
        492715.89   3599960.77      405.52930  (12012309)                492735.89
3599960.77      453.70002  (12012309)
        492755.89   3599960.77      498.24905  (12012309)                492775.89
3599960.77      533.54448  (12012309)
        492795.89   3599960.77      560.86599  (12012309)                492815.89
3599960.77      578.44059  (12012309)
        492835.89   3599960.77      582.88285  (12012309)                492855.89
3599960.77      572.75053  (12012309)
        492875.89   3599960.77      552.08237  (12012309)                492895.89
3599960.77      522.18812  (12012309)
        492915.89   3599960.77      484.74650  (12012309)                492935.89
3599960.77      442.61928  (12012309)
        492955.89   3599960.77      397.35551  (12012309)                492975.89
3599960.77      355.38490  (12111509)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492995.89   3599960.77   376.61154 (12111509)   493015.89
3599960.77   385.96030 (12111509)
        493035.89   3599960.77   386.33820 (12111509)   493055.89
3599960.77   381.32098 (11123009)
        493075.89   3599960.77   439.38975 (11123009)   493095.89
3599960.77   512.33258 (12010309)
        493115.89   3599960.77   578.01315 (12010309)   493135.89
3599960.77   637.48429 (12010309)
        493155.89   3599960.77   688.43682 (12010309)   493175.89
3599960.77   714.24505 (12010309)
        493195.89   3599960.77   730.72621 (12010309)   493215.89
3599960.77   731.29028 (12010309)
        493235.89   3599960.77   705.05728 (12010309)   493255.89
3599960.77   578.42546 (12010309)
        493275.89   3599960.77   469.72531 (12010309)   493295.89
3599960.77   400.44006 (12010309)
        493315.89   3599960.77   347.63606 (12010309)   493335.89
3599960.77   297.68217 (12010309)
        493355.89   3599960.77   254.81101 (10120609)   493375.89
3599960.77   273.50320 (10120609)
        493395.89   3599960.77   288.25126 (10120609)   493415.89
3599960.77   298.47786 (10120609)

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        493435.89   3599960.77      324.29429  (10011517)               493455.89
3599960.77      347.69977  (10011517)
        493475.89   3599960.77      371.58249  (10011517)               493495.89
3599960.77      384.04927  (10011517)
        493515.89   3599960.77      396.59826  (10011517)               493535.89
3599960.77      418.90171  (10011517)
        493555.89   3599960.77      411.37197  (10011517)               493575.89
3599960.77      365.74963  (10011517)
        493595.89   3599960.77      308.79309  (11110417)               493615.89
3599960.77      287.34178  (11110417)
        493635.89   3599960.77      289.43855  (10111809)               493655.89
3599960.77      306.23712  (10111809)
        493675.89   3599960.77      320.54904  (10111809)               493695.89
3599960.77      332.26446  (10111809)
        493715.89   3599960.77      341.62455  (10111809)               493735.89
3599960.77      348.68690  (10111809)
        493755.89   3599960.77      353.38655  (10111809)               493775.89
3599960.77      355.43910  (10111809)
        493795.89   3599960.77      355.34319  (10111809)               493815.89
3599960.77      353.05022  (10111809)
        493835.89   3599960.77      382.52168  (12122517)               493855.89
3599960.77      407.27055  (12122517)
        493875.89   3599960.77      428.53892  (12122517)               493895.89
3599960.77      438.59307  (12122517)
        493915.89   3599960.77      439.26150  (12122517)               493935.89
3599960.77      439.48951  (12122517)
        493955.89   3599960.77      437.08087  (12122517)               493975.89
3599960.77      434.10780  (12122517)
        493995.89   3599960.77      430.34810  (12122517)               494015.89
3599960.77      426.08138  (12122517)
        494035.89   3599960.77      439.67067  (12122517)               494055.89
3599960.77      438.73741  (12122517)
        494075.89   3599960.77      438.74737  (12122517)               494095.89
3599960.77      439.88311  (12122517)
        494115.89   3599960.77      438.53852  (12122517)               492355.89
3599980.77      144.34038  (10010609)
        492375.89   3599980.77      141.93376  (10010609)               492395.89
3599980.77      139.06194  (10010609)
        492415.89   3599980.77      144.57894  (11011109)               492435.89
3599980.77      160.84474  (11011109)
        492455.89   3599980.77      178.26869  (11011109)               492475.89
3599980.77      196.79768  (11011109)
        492495.89   3599980.77      216.20312  (11011109)               492515.89
3599980.77      236.40527  (11011109)
        492535.89   3599980.77      257.16172  (11011109)               492555.89
3599980.77      278.16133  (11011109)
        492575.89   3599980.77      299.02920  (11011109)               492595.89
3599980.77      319.35714  (11011109)
        492615.89   3599980.77      338.54131  (11011109)               492635.89
3599980.77      356.33779  (11011109)
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        492655.89   3599980.77      371.91212  (11011109)               492675.89
3599980.77      383.94231  (11011109)
        492695.89   3599980.77      391.78008  (11011109)               492715.89
3599980.77      395.76176  (11011109)
        492735.89   3599980.77      435.88212  (12012309)               492755.89
3599980.77      485.41287  (12012309)
        492775.89   3599980.77      530.65842  (12012309)               492795.89
3599980.77      566.88801  (12012309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  2124
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                    INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        492815.89   3599980.77      594.91783  (12012309)               492835.89
3599980.77      608.97431  (12012309)
        492855.89   3599980.77      608.29905  (12012309)               492875.89
3599980.77      594.29781  (12012309)
        492895.89   3599980.77      568.96140  (12012309)               492915.89
3599980.77      535.28821  (12012309)
        492935.89   3599980.77      494.29310  (12012309)               492955.89
3599980.77      448.78545  (12012309)
        492975.89   3599980.77      400.72593  (12012309)               492995.89
3599980.77      379.22595  (12111509)
        493015.89   3599980.77      391.42437  (12111509)               493035.89
3599980.77      394.84848  (12111509)
        493055.89   3599980.77      393.88241  (11123009)               493075.89
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3599980.77      457.55776  (11123009)
        493095.89   3599980.77      531.26308  (12010309)                493115.89
3599980.77      598.09132  (12010309)
        493135.89   3599980.77      657.47769  (12010309)                493155.89
3599980.77      711.27412  (12010309)
        493175.89   3599980.77      734.40821  (12010309)                493195.89
3599980.77      751.25014  (12010309)
        493215.89   3599980.77      747.69560  (12010309)                493235.89
3599980.77      699.82029  (12010309)
        493255.89   3599980.77      529.75481  (12010309)                493275.89
3599980.77      444.61791  (12010309)
        493295.89   3599980.77      394.37749  (12010309)                493315.89
3599980.77      344.95331  (12010309)
        493335.89   3599980.77      296.74274  (12010309)                493355.89
3599980.77      269.21613  (10120609)
        493375.89   3599980.77      286.51110  (10120609)                493395.89
3599980.77      302.17562  (10011517)
        493415.89   3599980.77      351.39470  (10011517)                493435.89
3599980.77      376.39279  (10011517)
        493455.89   3599980.77      404.55667  (10011517)                493475.89
3599980.77      432.68984  (10011517)
        493495.89   3599980.77      451.53993  (10011517)                493515.89
3599980.77      453.94167  (10011517)
        493535.89   3599980.77      453.47975  (10011517)                493555.89
3599980.77      421.61703  (10011517)
        493575.89   3599980.77      362.65480  (10011517)                493595.89
3599980.77      323.91359  (11110417)
        493615.89   3599980.77      295.89780  (10111809)                493635.89
3599980.77      313.90090  (10111809)
        493655.89   3599980.77      328.89180  (10111809)                493675.89
3599980.77      340.74976  (10111809)
        493695.89   3599980.77      350.02061  (10111809)                493715.89
3599980.77      356.47821  (10111809)
        493735.89   3599980.77      360.42781  (10111809)                493755.89
3599980.77      361.92365  (10111809)
        493775.89   3599980.77      371.20080  (12122517)                493795.89
3599980.77      403.17435  (12122517)
        493815.89   3599980.77      435.03670  (12122517)                493835.89
3599980.77      462.39060  (12122517)
        493855.89   3599980.77      486.07019  (12122517)                493875.89
3599980.77      503.97543  (12122517)
        493895.89   3599980.77      510.37196  (12122517)                493915.89
3599980.77      505.37945  (12122517)
        493935.89   3599980.77      493.62596  (12122517)                493955.89
3599980.77      478.67508  (12122517)
        493975.89   3599980.77      466.35449  (12122517)                493995.89
3599980.77      459.16112  (12122517)
        494015.89   3599980.77      452.54497  (12122517)                494035.89
3599980.77      463.84741  (12122517)
        494055.89   3599980.77      458.13228  (12122517)                494075.89
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                    INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492635.89   3600000.77   354.00244 (11011109)   492655.89
3600000.77   373.58208 (11011109)
        492675.89   3600000.77   389.87486 (11011109)   492695.89
3600000.77   402.81495 (11011109)

492715.89 3600000.77 411.94526 (11011109) 492735.89 3600000.77 416.13095 (11011109)
492755.89 3600000.77 465.87735 (12012309) 492775.89 3600000.77 518.32551 (12012309)
492795.89 3600000.77 565.30175 (12012309) 492815.89 3600000.77 603.59271 (12012309)
492835.89 3600000.77 627.93134 (12012309) 492855.89 3600000.77 637.38598 (12012309)
492875.89 3600000.77 633.58317 (12012309) 492895.89 3600000.77 615.75589 (12012309)
492915.89 3600000.77 586.26355 (12012309) 492935.89 3600000.77 548.04867 (12012309)
492955.89 3600000.77 503.34922 (12012309) 492975.89 3600000.77 454.77446 (12012309)
492995.89 3600000.77 403.89134 (12012309) 493015.89 3600000.77 396.74036 (12111509)
493035.89 3600000.77 403.06406 (12111509) 493055.89 3600000.77 407.25422 (11123009)
493075.89 3600000.77 475.06287 (11123009) 493095.89 3600000.77 549.90923 (12010309)
493115.89 3600000.77 620.97853 (12010309) 493135.89 3600000.77 681.75732 (12010309)
493155.89 3600000.77 734.65372 (12010309) 493175.89 3600000.77 756.18669 (12010309)
493195.89 3600000.77 773.09118 (12010309) 493215.89 3600000.77 759.43478 (12010309)
493235.89 3600000.77 665.46693 (12010309) 493255.89 3600000.77 505.62681 (12010309)
493275.89 3600000.77 450.90074 (11123009) 493295.89 3600000.77 386.81072 (12010309)
493315.89 3600000.77 342.16936 (12010309) 493335.89 3600000.77 296.85126 (12010309)
493355.89 3600000.77 300.67942 (10011517) 493375.89 3600000.77 330.80516 (10011517)
493395.89 3600000.77 370.67085 (10011517) 493415.89 3600000.77 423.87188 (10011517)
493435.89 3600000.77 443.22863 (10011517) 493455.89 3600000.77 450.10725 (10011517)
493475.89 3600000.77 472.52711 (10011517) 493495.89 3600000.77 503.33860 (10011517)
493515.89 3600000.77 503.36862 (10011517) 493535.89 3600000.77 469.06402 (10011517)
493555.89 3600000.77 417.30467 (10011517) 493575.89 3600000.77 352.07240 (10011517)
493595.89 3600000.77 332.36354 (11110417) 493615.89 3600000.77 319.75470 (10111809)
493635.89 3600000.77 336.31976 (10111809) 493655.89 3600000.77 349.47807 (10111809)
493675.89 3600000.77 358.36970 (10111809) 493695.89 3600000.77 364.72618 (10111809)

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        493715.89   3600000.77      367.70661  (10111809)                493735.89
3600000.77      383.48367  (12122517)
        493755.89   3600000.77      422.25215  (12122517)                493775.89
3600000.77      456.96521  (12122517)
        493795.89   3600000.77      493.87675  (12122517)                493815.89
3600000.77      523.92069  (12122517)
        493835.89   3600000.77      544.93646  (12122517)                493855.89
3600000.77      568.06744  (12122517)
        493875.89   3600000.77      574.22701  (12122517)                493895.89
3600000.77      576.93421  (12122517)
        493915.89   3600000.77      569.17761  (12122517)                493935.89
3600000.77      542.85328  (12122517)
        493955.89   3600000.77      526.08149  (12122517)                493975.89
3600000.77      505.45608  (12122517)
        493995.89   3600000.77      486.14717  (12122517)                494015.89
3600000.77      475.55619  (12122517)
        494035.89   3600000.77      479.05886  (12122517)                494055.89
3600000.77      478.99498  (12122517)
        494075.89   3600000.77      468.07664  (12122517)                494095.89
3600000.77      455.47314  (12122517)
        494115.89   3600000.77      470.18854  (12122517)                492355.89
3600020.77      159.54468  (10010609)
        492375.89   3600020.77      157.78346  (10010609)                492395.89
3600020.77      156.72571  (10010609)
        492415.89   3600020.77      155.18248  (10010609)                492435.89
3600020.77      153.11733  (10010609)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2126
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492455.89	3600020.77	150.52688	(10010609)	492475.89	3600020.77	164.27900	(11011109)
492495.89	3600020.77	183.96135	(11011109)	492515.89	3600020.77	204.11018	(11011109)
492535.89	3600020.77	226.06897	(11011109)	492555.89	3600020.77	249.57766	(11011109)
492575.89	3600020.77	273.50966	(11011109)	492595.89	3600020.77	298.02435	(11011109)
492615.89	3600020.77	322.57863	(11011109)	492635.89	3600020.77	346.89505	(11011109)
492655.89	3600020.77	369.91854	(11011109)	492675.89	3600020.77	390.78675	(11011109)
492695.89	3600020.77	408.63700	(11011109)	492715.89	3600020.77	422.83237	(11011109)
492735.89	3600020.77	432.77979	(11011109)	492755.89	3600020.77	441.09149	(12012309)
492775.89	3600020.77	498.63150	(12012309)	492795.89	3600020.77	554.55424	(12012309)
492815.89	3600020.77	603.85229	(12012309)	492835.89	3600020.77	640.22279	(12012309)
492855.89	3600020.77	661.37608	(12012309)	492875.89	3600020.77	668.63948	(12012309)
492895.89	3600020.77	659.96020	(12012309)	492915.89	3600020.77	637.51521	(12012309)
492935.89	3600020.77	603.24509	(12012309)	492955.89	3600020.77	560.34811	(12012309)
492975.89	3600020.77	512.06696	(12012309)	492995.89	3600020.77	460.48202	(12012309)
493015.89	3600020.77	406.71318	(12012309)	493035.89	3600020.77	410.18513	(12111509)
493055.89	3600020.77	422.45963	(11123009)	493075.89	3600020.77	495.24254	(11123009)
493095.89	3600020.77	561.94215	(12010309)	493115.89	3600020.77	642.82185	(12010309)
493135.89	3600020.77	707.17251	(12010309)	493155.89	3600020.77	753.70994	(12010309)
493175.89	3600020.77	775.20476	(12010309)	493195.89	3600020.77	791.55700	(12010309)
493215.89	3600020.77	763.84436	(12010309)	493235.89	3600020.77	616.28628	(12010309)
493255.89	3600020.77	516.89616	(11123009)	493275.89	3600020.77	456.31429	(11123009)
493295.89	3600020.77	389.72737	(11123009)	493315.89	3600020.77	370.89128	(10011517)
493335.89	3600020.77	361.70305	(10011517)	493355.89			

3600020.77   373.83243 (10011517)
        493375.89   3600020.77   395.16393 (10011517)   493395.89
3600020.77   434.13407 (10011517)
        493415.89   3600020.77   480.31500 (10011517)   493435.89
3600020.77   504.88271 (10011517)
        493455.89   3600020.77   514.73622 (10011517)   493475.89
3600020.77   515.66519 (10011517)
        493495.89   3600020.77   517.72863 (10011517)   493515.89
3600020.77   524.77776 (10011517)
        493535.89   3600020.77   481.86245 (10011517)   493555.89
3600020.77   418.98205 (10011517)
        493575.89   3600020.77   356.93533 (11110417)   493595.89
3600020.77   339.01754 (11110417)
        493615.89   3600020.77   342.96235 (10111809)   493635.89
3600020.77   357.18661 (10111809)
        493655.89   3600020.77   367.22582 (10111809)   493675.89
3600020.77   372.11539 (10111809)
        493695.89   3600020.77   386.86774 (12122517)   493715.89
3600020.77   427.04297 (12122517)
        493735.89   3600020.77   473.78251 (12122517)   493755.89
3600020.77   519.90146 (12122517)
        493775.89   3600020.77   567.34230 (12122517)   493795.89
3600020.77   588.80820 (12122517)
        493815.89   3600020.77   604.95805 (12122517)   493835.89
3600020.77   620.06870 (12122517)
        493855.89   3600020.77   630.08875 (12122517)   493875.89
3600020.77   646.71439 (12122517)
        493895.89   3600020.77   647.16831 (12122517)   493915.89
3600020.77   627.51065 (12122517)
        493935.89   3600020.77   584.99935 (12122517)   493955.89
3600020.77   583.04390 (12122517)
        493975.89   3600020.77   550.83870 (12122517)   493995.89
3600020.77   515.44046 (12122517)
        494015.89   3600020.77   498.00434 (12122517)   494035.89
3600020.77   502.64078 (12122517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                   INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404

, L0000405   , L0000406   , L0000407   ,
                L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        494055.89   3600020.77   480.83607 (12122517)   494075.89
3600020.77   475.05106 (12122517)
        494095.89   3600020.77   473.85343 (12122517)   494115.89
3600020.77   486.95478 (12122517)
        492355.89   3600040.77   165.80441 (10010609)   492375.89
3600040.77   163.18539 (10010609)
        492395.89   3600040.77   163.17168 (10010609)   492415.89
3600040.77   162.68506 (10010609)
        492435.89   3600040.77   161.68286 (10010609)   492455.89
3600040.77   160.15197 (10010609)
        492475.89   3600040.77   158.07880 (10010609)   492495.89
3600040.77   166.17714 (11011109)
        492515.89   3600040.77   186.25023 (11011109)   492535.89
3600040.77   208.03287 (11011109)
        492555.89   3600040.77   231.39912 (11011109)   492575.89
3600040.77   256.04428 (11011109)
        492595.89   3600040.77   281.74405 (11011109)   492615.89
3600040.77   308.48982 (11011109)
        492635.89   3600040.77   335.23811 (11011109)   492655.89
3600040.77   361.18636 (11011109)
        492675.89   3600040.77   386.17988 (11011109)   492695.89
3600040.77   408.83095 (11011109)
        492715.89   3600040.77   427.94386 (11011109)   492735.89
3600040.77   443.50337 (11011109)
        492755.89   3600040.77   455.56920 (11011109)   492775.89
3600040.77   472.78382 (12012309)
        492795.89   3600040.77   536.02348 (12012309)   492815.89
3600040.77   595.74939 (12012309)
        492835.89   3600040.77   642.75635 (12012309)   492855.89
3600040.77   677.56197 (12012309)
        492875.89   3600040.77   697.17017 (12012309)   492895.89
3600040.77   700.28870 (12012309)
        492915.89   3600040.77   687.91970 (12012309)   492935.89
3600040.77   659.44458 (12012309)
        492955.89   3600040.77   619.72026 (12012309)   492975.89
3600040.77   572.58705 (12012309)

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        492995.89   3600040.77      520.46994  (12012309)                493015.89
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        493035.89   3600040.77      415.84742  (12111509)                493055.89
3600040.77      437.99754  (11123009)
        493075.89   3600040.77      517.14789  (11123009)                493095.89
3600040.77      580.51405  (11123009)
        493215.89   3600040.77      738.27609  (12010309)                493235.89
3600040.77      565.57065  (11123009)
        493255.89   3600040.77      524.81152  (11123009)                493275.89
3600040.77      462.82018  (11123009)
        493295.89   3600040.77      411.81978  (10011517)                493315.89
3600040.77      397.25487  (10011517)
        493335.89   3600040.77      423.60437  (10011517)                493355.89
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        493375.89   3600040.77      466.90716  (10011517)                493395.89
3600040.77      505.10648  (10011517)
        493415.89   3600040.77      536.48113  (10011517)                493435.89
3600040.77      571.33894  (10011517)
        493455.89   3600040.77      581.74889  (10011517)                493475.89
3600040.77      563.34061  (10011517)
        493495.89   3600040.77      529.24185  (10011517)                493515.89
3600040.77      525.38440  (10011517)
        493535.89   3600040.77      484.87535  (10011517)                493555.89
3600040.77      414.94073  (10011517)
        493575.89   3600040.77      364.18176  (11110417)                493595.89
3600040.77      349.51148  (10111809)
        493615.89   3600040.77      364.29941  (10111809)                493635.89
3600040.77      375.02597  (10111809)
        493655.89   3600040.77      403.51298  (12122517)                493675.89
3600040.77      456.18263  (12122517)
        493695.89   3600040.77      481.20395  (12122517)                493715.89
3600040.77      519.15661  (12122517)
        493735.89   3600040.77      568.51247  (12122517)                493755.89
3600040.77      620.73374  (12122517)
        493775.89   3600040.77      664.38843  (12122517)                493795.89
3600040.77      673.54058  (12122517)
        493815.89   3600040.77      680.81841  (12122517)                493835.89
3600040.77      685.53625  (12122517)
        493855.89   3600040.77      688.10159  (12122517)                493875.89
3600040.77      699.38736  (12122517)
        493895.89   3600040.77      693.79487  (12122517)                493915.89
3600040.77      668.07749  (12122517)
        493935.89   3600040.77      616.64460  (12122517)                493955.89
3600040.77      617.30090  (12122517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2128
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP2 ***
INCLUDING SOURCE(S): L0000387 , L0000388 , L0000389 , L0000390 , L0000391 ,
L0000392 , L0000393 , L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 ,
L0000400 , L0000401 , L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 ,
L0000408 , L0000409 , L0000410 , L0000411 , L0000412 , L0000413 , L0000414 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493975.89	3600040.77	582.01918	(12122517)	493995.89	3600040.77	541.38272	(12122517)
494015.89	3600040.77	516.86488	(12122517)	494035.89	3600040.77	502.55031	(12122517)
494055.89	3600040.77	493.67965	(12122517)	494075.89	3600040.77	490.53063	(12122517)
494095.89	3600040.77	493.26046	(12122517)	494115.89	3600040.77	498.01725	(12122517)
492475.89	3600060.77	167.10807	(10010609)	492495.89	3600060.77	165.63366	(10010609)
492515.89	3600060.77	168.01966	(11011109)	492535.89	3600060.77	189.19882	(11011109)
492555.89	3600060.77	212.13218	(11011109)	492575.89	3600060.77	236.81483	(11011109)
492595.89	3600060.77	263.13986	(11011109)	492615.89	3600060.77	290.96326	(11011109)
492635.89	3600060.77	319.50146	(11011109)	492655.89	3600060.77	347.71483	(11011109)
492675.89	3600060.77	376.12419	(11011109)	492695.89	3600060.77	402.99890	(11011109)
492715.89	3600060.77	426.97233	(11011109)	492735.89	3600060.77	447.84307	(11011109)
492755.89	3600060.77	466.58852	(11011109)	492775.89	3600060.77	481.16140	(11011109)
492795.89	3600060.77	508.74740	(12012309)	492815.89	3600060.77	575.29892	(12012309)
492835.89	3600060.77	633.37974	(12012309)	492855.89			

3600060.77 682.72296 (12012309)
492875.89 3600060.77 717.36849 (12012309) 492895.89
3600060.77 735.18161 (12012309)
492915.89 3600060.77 733.78720 (12012309) 492935.89
3600060.77 713.38060 (12012309)
492955.89 3600060.77 679.19641 (12012309) 492975.89
3600060.77 635.02653 (12012309)
492995.89 3600060.77 583.40824 (12012309) 493015.89
3600060.77 527.64859 (12012309)
493035.89 3600060.77 469.30268 (12012309) 493055.89
3600060.77 453.04125 (11123009)
493075.89 3600060.77 537.21896 (11123009) 493095.89
3600060.77 608.06822 (11123009)
493295.89 3600060.77 455.51113 (10011517) 493315.89
3600060.77 447.68143 (10011517)
493335.89 3600060.77 463.84933 (10011517) 493355.89
3600060.77 519.48922 (10011517)
493375.89 3600060.77 539.61346 (10011517) 493395.89
3600060.77 553.96268 (10011517)
493415.89 3600060.77 587.10522 (10011517) 493435.89
3600060.77 664.48728 (10011517)
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3600060.77 612.28276 (10011517)
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3600060.77 502.50236 (10011517)
493535.89 3600060.77 473.87035 (10011517) 493555.89
3600060.77 404.57286 (10011517)
493575.89 3600060.77 404.42911 (12122517) 493595.89
3600060.77 450.24688 (12122517)
493615.89 3600060.77 450.65283 (12122517) 493635.89
3600060.77 467.23652 (12122517)
493655.89 3600060.77 503.01647 (12122517) 493675.89
3600060.77 558.12580 (12122517)
493695.89 3600060.77 583.64618 (12122517) 493715.89
3600060.77 624.82530 (12122517)
493735.89 3600060.77 670.21700 (12122517) 493755.89
3600060.77 707.55822 (12122517)
493775.89 3600060.77 737.19156 (12122517) 493795.89
3600060.77 741.81477 (12122517)
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3600060.77 732.65824 (12122517)
493855.89 3600060.77 741.11693 (12122517) 493875.89
3600060.77 751.48757 (12122517)
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493935.89 3600060.77 631.21598 (12122517) 493955.89
3600060.77 614.22610 (12122517)
493975.89 3600060.77 591.33694 (12122517) 493995.89
3600060.77 563.22948 (12122517)
494015.89 3600060.77 531.64983 (12122517) 494035.89

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                  INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                 L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                 L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                 L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
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3600060.77   509.02234 (12122517)
        492655.89   3600080.77   329.78865 (11011109)   492675.89
3600080.77   360.14366 (11011109)
        492695.89   3600080.77   390.24868 (11011109)   492715.89
3600080.77   418.65027 (11011109)
        492735.89   3600080.77   445.19132 (11011109)   492755.89
3600080.77   470.27593 (11011109)
        492775.89   3600080.77   491.73537 (11011109)   492795.89
3600080.77   507.49953 (11011109)
        492815.89   3600080.77   544.98794 (12012309)   492835.89
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        492855.89   3600080.77   676.26040 (12012309)   492875.89
3600080.77   726.47391 (12012309)
        492895.89   3600080.77   759.85835 (12012309)   492915.89
3600080.77   772.77810 (12012309)
        492935.89   3600080.77   763.57531 (12012309)   492955.89
3600080.77   737.51642 (12012309)

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        492895.89   3600100.77      772.97677  (12012309)                492915.89
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        493055.89   3600100.77      529.27871  (12012309)                493075.89
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 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        10:32:58

                                PAGE  2130
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                  L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                  L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                  L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493315.89   3600100.77      598.98134  (10011517)                493335.89
3600100.77      592.85466  (10011517)
        493355.89   3600100.77      623.59527  (10011517)                493375.89
3600100.77      651.92067  (10011517)
        493395.89   3600100.77      682.41863  (10011517)                493415.89
3600100.77      718.47526  (10011517)
        493435.89   3600100.77      749.35551  (10011517)                493455.89
3600100.77      755.32835  (10011517)
        493475.89   3600100.77      679.86994  (10011517)                493495.89
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493535.89 3600120.77 669.55118 (12122517) 493555.89
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3600120.77   603.67839 (12122517)
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        494055.89   3600120.77   467.05155 (12122517)   494075.89
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        494095.89   3600120.77   367.32523 (12122517)   494115.89
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3600140.77   676.19265 (10011517)
        493475.89   3600140.77   572.90995 (12122517)   493495.89
3600140.77   630.05097 (12122517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP2   ***
                                   INCLUDING SOURCE(S):   L0000387   , L0000388
, L0000389   , L0000390   , L0000391   ,
                  L0000392   , L0000393   , L0000394   , L0000395   , L0000396
, L0000397   , L0000398   , L0000399   ,
                  L0000400   , L0000401   , L0000402   , L0000403   , L0000404
, L0000405   , L0000406   , L0000407   ,
                  L0000408   , L0000409   , L0000410   , L0000411   , L0000412
, L0000413   , L0000414   , . . .   ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2132
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP2   ***
                                   INCLUDING SOURCE(S):     L0000387    , L0000388
, L0000389    , L0000390    , L0000391    ,
                 L0000392    , L0000393    , L0000394    , L0000395    , L0000396
, L0000397    , L0000398    , L0000399    ,
                 L0000400    , L0000401    , L0000402    , L0000403    , L0000404
, L0000405    , L0000406    , L0000407    ,
                 L0000408    , L0000409    , L0000410    , L0000411    , L0000412
, L0000413    , L0000414    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493875.89	3600200.77	547.74824	(12122517)	493895.89	3600200.77	508.54003	(12122517)
493915.89	3600200.77	477.07047	(12122517)	493935.89	3600200.77	478.42198	(12122517)
493955.89	3600200.77	447.29223	(12122517)	493975.89	3600200.77	409.82856	(12122517)
493995.89	3600200.77	372.84992	(12122517)	494015.89	3600200.77	335.11181	(12122517)
494035.89	3600200.77	283.86614	(12122517)	494055.89	3600200.77	256.70177	(12122517)
494075.89	3600200.77	230.52418	(12122517)	494095.89	3600200.77	223.33901	(11111709)
494115.89	3600200.77	220.45599	(11111709)	494075.89	3600220.77	237.20998	(11111709)
494095.89	3600220.77	235.11739	(11111709)	494115.89	3600220.77	232.18533	(11111709)
491449.24	3600867.98	60.62652	(11111109)	491430.69	3600957.77	53.77333	(11111109)
491824.71	3600731.45	78.09515	(11122709)	491864.04	3600763.36	73.39493	(11122709)
491923.40	3600738.13	77.52736	(11122709)	492169.01	3600932.54	69.21907	(12111609)
492482.15	3600998.58	134.41209	(10020909)	492497.92	3600725.88	99.10661	(10010417)
492354.11	3600745.44	74.81794	(12111609)	492395.11	3600758.68	79.93515	(12111609)
492110.02	3600667.86	89.43373	(11122709)	492545.04	3600960.46	161.15409	(12121417)
492541.96	3600918.35	144.80217	(10020909)	492655.96	3600959.43	284.02924	(12121417)
492709.36	3601017.97	363.43596	(12121417)	492763.80	3601033.38	402.60259	(12121417)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP3   ***
                                INCLUDING SOURCE(S):   PAREA1   ,

                                 *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                      ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 494792.42   494812.42   494832.42
      494852.42   494872.42
 -
- -

 3601487.5 | 351.67077 (12120717)   352.51596 (12120717)   351.80105 (12120717)
   349.60460 (12120717)   346.63978 (12120717)
 3601467.5 | 359.53392 (12120717)   358.17660 (12120717)   355.44239 (12120717)
   351.12256 (12120717)   346.49131 (12120717)
 3601447.5 | 364.28707 (12120717)   360.82922 (12120717)   356.05680 (12120717)
   349.78920 (12120717)   343.28589 (12120717)
 3601427.5 | 365.07835 (12120717)   359.54432 (12120717)   353.04789 (12120717)
   345.44862 (12120717)   336.57215 (12120717)
 3601407.5 | 363.29499 (12120717)   355.63633 (12120717)   347.13318 (12120717)
   337.92018 (12120717)   327.09567 (12120717)
 3601387.5 | 358.79269 (12120717)   349.03390 (12120717)   338.15177 (12120717)
   327.21336 (12120717)   314.92026 (12120717)
 3601367.5 | 349.26843 (12120717)   337.97337 (12120717)   326.01962 (12120717)
   313.87248 (12120717)   300.31552 (12120717)
 3601347.5 | 336.69700 (12120717)   324.19719 (12120717)   311.27183 (12120717)
   297.94675 (12120717)   283.83253 (12120717)
 3601327.5 | 321.26440 (12120717)   307.94722 (12120717)   294.11985 (12120717)
   281.46136 (10010417)   292.42090 (10010417)
 3601307.5 | 304.09796 (12120717)   289.86045 (10010417)   301.30807 (10010417)
   312.22436 (10010417)   322.49906 (10010417)
 3601287.5 | 310.39711 (10010417)   322.07051 (10010417)   332.91200 (10010417)
   343.39398 (10010417)   353.39703 (10010417)
 3601267.5 | 343.31984 (10010417)   354.70603 (10010417)   365.11740 (10010417)
   374.60736 (10010417)   385.06380 (10010417)
 3601247.5 | 376.23726 (10010417)   387.19206 (10010417)   396.79708 (10010417)
   404.59297 (10010417)   413.83423 (10010417)
 3601227.5 | 408.28622 (10010417)   418.53247 (10010417)   426.93538 (10010417)
   432.86285 (10010417)   440.20683 (10010417)
 3601207.5 | 438.71700 (10010417)   447.66661 (10010417)   454.69898 (10010417)
   458.66142 (10010417)   463.72848 (10010417)
 3601187.5 | 466.27905 (10010417)   473.93874 (10010417)   478.89438 (10010417)
   480.90193 (10010417)   483.79732 (10010417)
 3601167.5 | 490.78123 (10010417)   496.54504 (10010417)   499.39211 (10010417)
   498.88099 (10010417)   499.85863 (10010417)
 3601147.5 | 511.30827 (10010417)   514.74394 (10010417)   515.38111 (10010417)

```
  512.81043 (10010417)    511.63020 (10010417)
3601127.5 |    527.47039 (10010417)    528.01008 (10010417)    526.35275 (10010417)
  521.87584 (10010417)    518.88166 (10010417)
3601107.5 |    538.54401 (10010417)    535.84093 (10010417)    531.83966 (10010417)
  525.93358 (10010417)    520.96438 (10010417)
3601087.5 |    543.59841 (10010417)    538.12698 (10010417)    531.83542 (10010417)
  524.81363 (10010417)    517.96168 (10010417)
3601067.5 |    542.92361 (10010417)    534.75796 (10010417)    526.50741 (10010417)
  517.87710 (10010417)    508.87273 (10010417)
3601047.5 |    536.24536 (10010417)    525.95377 (10010417)    515.94960 (10010417)
  505.86797 (10010417)    494.49562 (10010417)
3601027.5 |    524.52977 (10010417)    512.10482 (10010417)    500.17910 (10010417)
  488.46659 (10010417)    475.44928 (10010417)
3601007.5 |    507.17504 (10010417)    492.99660 (10010417)    479.42504 (10010417)
  466.16633 (10010417)    452.43570 (10010417)
3600987.5 |    484.87995 (10010417)    469.51347 (10010417)    454.22625 (10010417)
  439.30098 (10010417)    425.98795 (10010417)
3600967.5 |    458.50305 (10010417)    442.23948 (10010417)    426.20407 (10010417)
  410.87132 (10010417)    396.76515 (10010417)
3600947.5 |    428.34325 (10010417)    411.54809 (10010417)    395.33929 (10010417)
  379.86561 (10010417)    365.36486 (10010417)
3600927.5 |    395.41344 (10010417)    378.52428 (10010417)    362.58061 (10010417)
  347.28669 (10010417)    332.74436 (10010417)
3600907.5 |    360.65482 (10010417)    343.97655 (10010417)    328.58161 (10010417)
  314.14603 (10010417)    299.47995 (10010417)
3600887.5 |    324.75463 (10010417)    308.72475 (10010417)    294.03639 (10010417)
  280.61765 (10010417)    266.29153 (10010417)
3600867.5 |    288.83715 (10010417)    273.56208 (10010417)    259.85376 (10010417)
  260.07456 (10120217)    259.88730 (10120217)
3600847.5 |    273.45525 (10120217)    273.03369 (10120217)    273.18061 (10120217)
  273.78917 (10120217)    272.81941 (10120217)
3600827.5 |    287.12449 (10120217)    285.91123 (10120217)    285.42797 (10120217)
  285.25363 (10120217)    283.23942 (10120217)
3600807.5 |    298.47595 (10120217)    296.50017 (10120217)    295.20122 (10120217)
  294.14638 (10120217)    290.32993 (10120217)
3600787.5 |    306.61219 (10120217)    304.04409 (10120217)    302.00097 (10120217)
  300.10956 (10120217)    295.46937 (10120217)
3600767.5 |    311.66150 (10120217)    308.47887 (10120217)    305.73970 (10120217)
  303.02111 (10120217)    297.93709 (10120217)
3600747.5 |    313.29076 (10120217)    309.43584 (10120217)    306.07245 (10120217)
  302.70250 (10120217)    297.31088 (10120217)
3600727.5 |    311.89010 (10120217)    307.32554 (10120217)    303.28746 (10120217)
  299.12379 (10120217)    293.84892 (10120217)
3600707.5 |    307.32607 (10120217)    302.16113 (10120217)    297.28702 (10120217)
  292.43877 (10120217)    287.62854 (10120217)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	494792.42	494812.42	494832.42	494852.42	494872.42
3600687.5	300.34177 (10120217)	294.23740 (10120217)	288.48278 (10120217)	283.41052 (10120217)	279.44019 (10120217)

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	494892.42	494912.42	494932.42	494952.42	494972.42
3601487.5	342.43182 (12120717)	337.05594 (12120717)	330.86662 (12120717)	323.79913 (12120717)	315.60466 (12120717)
3601467.5	340.31425 (12120717)	333.30997 (12120717)	325.59122 (12120717)	317.11485 (12120717)	307.73352 (12120717)
3601447.5	335.47068 (12120717)	326.84396 (12120717)	317.48709 (12120717)		

307.51606 (12120717) 296.68897 (12120717)
3601427.5 | 327.38495 (12120717) 317.40409 (12120717) 306.70831 (12120717)
295.54147 (12120717) 283.90984 (12120717)
3601407.5 | 316.35070 (12120717) 305.19242 (12120717) 293.49665 (12120717)
281.27280 (12120717) 268.93314 (12120717)
3601387.5 | 302.96324 (12120717) 290.73901 (12120717) 278.05584 (12120717)
265.12888 (12120717) 257.37583 (10010417)
3601367.5 | 287.19087 (12120717) 273.96728 (12120717) 264.64597 (10010417)
274.91013 (10010417) 284.84989 (10010417)
3601347.5 | 272.68720 (10010417) 283.17331 (10010417) 293.34597 (10010417)
303.27761 (10010417) 312.78712 (10010417)
3601327.5 | 302.96774 (10010417) 313.08379 (10010417) 322.78384 (10010417)
332.03422 (10010417) 340.88977 (10010417)
3601307.5 | 332.63971 (10010417) 342.65615 (10010417) 352.19084 (10010417)
360.06238 (10010417) 367.57428 (10010417)
3601287.5 | 362.63156 (10010417) 371.95415 (10010417) 380.67691 (10010417)
386.96370 (10010417) 392.84054 (10010417)
3601267.5 | 392.90394 (10010417) 400.38729 (10010417) 407.10211 (10010417)
412.00466 (10010417) 416.28318 (10010417)
3601247.5 | 420.10735 (10010417) 426.01532 (10010417) 431.22707 (10010417)
434.85909 (10010417) 437.33089 (10010417)
3601227.5 | 444.45734 (10010417) 448.69552 (10010417) 452.57232 (10010417)
454.78026 (10010417) 455.64299 (10010417)
3601207.5 | 466.14868 (10010417) 468.50918 (10010417) 470.75150 (10010417)
471.59317 (10010417) 470.38404 (10010417)
3601187.5 | 484.23508 (10010417) 484.58492 (10010417) 484.69291 (10010417)
483.74564 (10010417) 481.13469 (10010417)
3601167.5 | 498.38272 (10010417) 496.45206 (10010417) 494.50449 (10010417)
491.74287 (10010417) 487.50115 (10010417)
3601147.5 | 508.16162 (10010417) 504.28679 (10010417) 500.24810 (10010417)
495.51466 (10010417) 489.09612 (10010417)
3601127.5 | 513.22552 (10010417) 507.24798 (10010417) 500.98339 (10010417)
494.28877 (10010417) 486.20509 (10010417)
3601107.5 | 513.39341 (10010417) 505.16282 (10010417) 497.00322 (10010417)
488.45027 (10010417) 478.67512 (10010417)
3601087.5 | 508.38171 (10010417) 498.08866 (10010417) 487.95946 (10010417)
477.95726 (10010417) 466.47202 (10010417)
3601067.5 | 497.88317 (10010417) 486.34862 (10010417) 474.42193 (10010417)
462.62909 (10010417) 450.03642 (10010417)
3601047.5 | 482.56739 (10010417) 469.78494 (10010417) 456.56204 (10010417)
443.24465 (10010417) 429.60319 (10010417)
3601027.5 | 462.80820 (10010417) 448.82852 (10010417) 434.12934 (10010417)
420.10467 (10010417) 405.95677 (10010417)
3601007.5 | 439.11139 (10010417) 424.30219 (10010417) 408.94920 (10010417)
394.61986 (10010417) 379.91101 (10010417)
3600987.5 | 412.23733 (10010417) 397.13489 (10010417) 381.52553 (10010417)
367.22479 (10010417) 352.03625 (10010417)
3600967.5 | 382.60798 (10010417) 367.44616 (10010417) 351.75491 (10010417)
337.49881 (10010417) 322.43235 (10010417)
3600947.5 | 351.28906 (10010417) 336.17546 (10010417) 320.78424 (10010417)

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   306.75139 (10010417)    292.08682 (10010417)
 3600927.5 |    318.83235 (10010417)    304.07558 (10010417)    289.22829 (10010417)
   275.64953 (10010417)    261.58586 (10010417)
 3600907.5 |    285.97373 (10010417)    271.87404 (10010417)    257.74207 (10010417)
   244.87295 (10010417)    232.70816 (10120217)
 3600887.5 |    253.45595 (10010417)    246.49867 (10120217)    246.35307 (10120217)
   246.47535 (10120217)    246.04351 (10120217)
 3600867.5 |    260.35902 (10120217)    260.13335 (10120217)    259.32633 (10120217)
   258.73873 (10120217)    257.47565 (10120217)
 3600847.5 |    272.18935 (10120217)    271.45175 (10120217)    270.39323 (10120217)
   268.84696 (10120217)    267.28668 (10120217)
 3600827.5 |    281.68857 (10120217)    280.58325 (10120217)    279.14946 (10120217)
   276.87016 (10120217)    274.89888 (10120217)
 3600807.5 |    289.01090 (10120217)    287.27887 (10120217)    285.14395 (10120217)
   282.81418 (10120217)    279.84680 (10120217)
 3600787.5 |    292.98874 (10120217)    290.79823 (10120217)    288.36963 (10120217)
   285.39432 (10120217)    282.30080 (10120217)
 3600767.5 |    294.14989 (10120217)    291.23940 (10120217)    288.66478 (10120217)
   285.08316 (10120217)    281.92031 (10120217)
 3600747.5 |    293.13472 (10120217)    289.13677 (10120217)    285.44361 (10120217)
   282.48953 (10120217)    278.35218 (10120217)
 3600727.5 |    289.05520 (10120217)    284.37332 (10120217)    279.94005 (10120217)
   276.20798 (10120217)    271.65730 (10120217)
 3600707.5 |    282.29451 (10120217)    277.15975 (10120217)    272.16992 (10120217)
   267.16582 (10120217)    262.43070 (10120217)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  2136
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP3   ***
                                   INCLUDING SOURCE(S):     PAREA1      ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       494892.42               494912.42               494932.42
      494952.42               494972.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |    274.19364 (10120217)    268.56338 (10120217)    263.02377 (10120217)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	494992.42	495012.42	495032.42	495052.42	495072.42
3601487.5	306.18909 (12120717)	296.36167 (12120717)	286.55130 (12120717)	276.23558 (12120717)	265.44727 (12120717)
3601467.5	297.46693 (12120717)	286.89080 (12120717)	276.12738 (12120717)	264.90576 (12120717)	253.07789 (12120717)
3601447.5	285.76048 (12120717)	274.82919 (12120717)	263.41236 (12120717)	251.50026 (12120717)	238.96044 (12120717)
3601427.5	272.09411 (12120717)	260.02329 (12120717)	247.75366 (12120717)	243.03432 (10010417)	252.03782 (10010417)
3601407.5	256.46698 (12120717)	250.13846 (10010417)	259.36160 (10010417)	268.77207 (10010417)	277.72207 (10010417)
3601387.5	267.22404 (10010417)	276.73332 (10010417)	285.75472 (10010417)	294.82304 (10010417)	303.19678 (10010417)
3601367.5	294.49257 (10010417)	303.71542 (10010417)	312.45099 (10010417)	320.84765 (10010417)	328.43207 (10010417)
3601347.5	321.89647 (10010417)	330.63579 (10010417)	338.66584 (10010417)	346.03237 (10010417)	352.85125 (10010417)
3601327.5	349.25284 (10010417)	356.89933 (10010417)	363.83977 (10010417)	370.04671 (10010417)	375.49877 (10010417)
3601307.5	374.92085 (10010417)	382.06810 (10010417)	388.89808 (10010417)	393.89429 (10010417)	398.21475 (10010417)
3601287.5	398.97220 (10010417)	405.17528 (10010417)	411.49197 (10010417)	414.91192 (10010417)	418.08853 (10010417)
3601267.5	420.81816 (10010417)	425.74090 (10010417)	430.45473 (10010417)	431.96095 (10010417)	433.56295 (10010417)
3601247.5	440.41268 (10010417)	443.57076 (10010417)	446.51701 (10010417)		

  446.48208 (10010417)   446.40927 (10010417)
3601227.5 | 456.78002 (10010417)   458.03472 (10010417)   458.90290 (10010417)
  457.45150 (10010417)   455.29312 (10010417)
3601207.5 | 469.64338 (10010417)   468.91757 (10010417)   467.24100 (10010417)
  463.98524 (10010417)   460.07321 (10010417)
3601187.5 | 478.44400 (10010417)   475.48693 (10010417)   471.79024 (10010417)
  466.92903 (10010417)   461.28933 (10010417)
3601167.5 | 482.70770 (10010417)   477.89558 (10010417)   472.39952 (10010417)
  465.98574 (10010417)   458.68941 (10010417)
3601147.5 | 482.45730 (10010417)   475.63896 (10010417)   468.26887 (10010417)
  460.60006 (10010417)   451.96665 (10010417)
3601127.5 | 477.63754 (10010417)   468.95201 (10010417)   460.01387 (10010417)
  451.04667 (10010417)   441.04307 (10010417)
3601107.5 | 468.30327 (10010417)   457.94842 (10010417)   447.79390 (10010417)
  437.53714 (10010417)   426.36105 (10010417)
3601087.5 | 454.68799 (10010417)   442.88036 (10010417)   431.71375 (10010417)
  420.55398 (10010417)   408.24215 (10010417)
3601067.5 | 437.12295 (10010417)   424.25682 (10010417)   412.13610 (10010417)
  399.80953 (10010417)   386.97114 (10010417)
3601047.5 | 415.83467 (10010417)   402.51120 (10010417)   389.90400 (10010417)
  376.37327 (10010417)   363.10694 (10010417)
3601027.5 | 391.57600 (10010417)   377.74017 (10010417)   364.70622 (10010417)
  351.15206 (10010417)   337.74260 (10010417)
3601007.5 | 365.17701 (10010417)   351.02324 (10010417)   337.77469 (10010417)
  324.43603 (10010417)   310.97868 (10010417)
3600987.5 | 337.10576 (10010417)   322.90735 (10010417)   309.69886 (10010417)
  296.82089 (10010417)   283.51030 (10010417)
3600967.5 | 307.68686 (10010417)   293.75471 (10010417)   280.74307 (10010417)
  268.40824 (10010417)   255.57783 (10010417)
3600947.5 | 277.76885 (10010417)   264.34070 (10010417)   251.92520 (10010417)
  240.10075 (10010417)   227.94357 (10010417)
3600927.5 | 247.95735 (10010417)   235.25901 (10010417)   223.66010 (10010417)
  220.40798 (10120217)   220.53211 (10120217)
3600907.5 | 232.71489 (10120217)   232.64466 (10120217)   232.64434 (10120217)
  232.72192 (10120217)   232.43076 (10120217)
3600887.5 | 245.44734 (10120217)   244.79692 (10120217)   244.09997 (10120217)
  243.56769 (10120217)   242.83680 (10120217)
3600867.5 | 256.25305 (10120217)   255.06900 (10120217)   253.77341 (10120217)
  252.79030 (10120217)   251.48931 (10120217)
3600847.5 | 265.69866 (10120217)   263.90015 (10120217)   261.85684 (10120217)
  260.09642 (10120217)   258.03866 (10120217)
3600827.5 | 272.82454 (10120217)   270.47735 (10120217)   267.77157 (10120217)
  265.15755 (10120217)   262.49463 (10120217)
3600807.5 | 277.11682 (10120217)   274.32520 (10120217)   271.28403 (10120217)
  267.98095 (10120217)   264.79620 (10120217)
3600787.5 | 279.15976 (10120217)   275.82687 (10120217)   272.18071 (10120217)
  268.31474 (10120217)   264.79232 (10120217)
3600767.5 | 278.35290 (10120217)   274.54765 (10120217)   270.58582 (10120217)
  266.28952 (10120217)   262.49420 (10120217)
3600747.5 | 274.22613 (10120217)   270.16302 (10120217)   266.29982 (10120217)

(METERS)	495092.42	495112.42	495132.42	495152.42	495172.42
3601487.5	254.22313 (12120717)	242.68560 (12120717)	232.19836 (12120717)	222.21080 (12120717)	221.59769 (10010417)
3601467.5	240.91505 (12120717)	228.59910 (12120717)	226.01712 (10010417)	235.15640 (10010417)	243.90409 (10010417)
3601447.5	234.33147 (10010417)	242.08419 (10010417)	249.75029 (10010417)	257.75339 (10010417)	265.58357 (10010417)
3601427.5	260.67938 (10010417)	268.83602 (10010417)	275.66415 (10010417)	282.07565 (10010417)	288.71974 (10010417)
3601407.5	286.43309 (10010417)	294.46295 (10010417)	301.10769 (10010417)	307.07273 (10010417)	312.92033 (10010417)
3601387.5	311.03047 (10010417)	318.66056 (10010417)	325.84310 (10010417)	332.30099 (10010417)	337.76240 (10010417)
3601367.5	335.39879 (10010417)	341.83947 (10010417)	348.64304 (10010417)	353.49597 (10010417)	357.78063 (10010417)
3601347.5	358.84126 (10010417)	364.25321 (10010417)	370.45049 (10010417)	374.28590 (10010417)	377.09122 (10010417)
3601327.5	380.77084 (10010417)	385.84065 (10010417)	391.01087 (10010417)	394.40980 (10010417)	395.55907 (10010417)
3601307.5	402.03553 (10010417)	405.17100 (10010417)	407.80275 (10010417)	409.95718 (10010417)	409.93603 (10010417)
3601287.5	420.28341 (10010417)	421.61318 (10010417)	421.96034 (10010417)	422.61454 (10010417)	421.51966 (10010417)
3601267.5	434.65107 (10010417)	434.37330 (10010417)	433.28539 (10010417)	432.21682 (10010417)	430.49528 (10010417)
3601247.5	445.49572 (10010417)	443.55733 (10010417)	440.83149 (10010417)	437.99662 (10010417)	434.39087 (10010417)
3601227.5	452.66302 (10010417)	448.86036 (10010417)	444.67550 (10010417)	439.92117 (10010417)	434.46315 (10010417)
3601207.5	455.39735 (10010417)	450.11317 (10010417)	444.17547 (10010417)	437.89220 (10010417)	431.15463 (10010417)
3601187.5	455.11957 (10010417)	448.24502 (10010417)	440.95965 (10010417)	433.39404 (10010417)	425.62030 (10010417)
3601167.5	450.94586 (10010417)	442.76146 (10010417)	434.24417 (10010417)	425.34644 (10010417)	416.79970 (10010417)
3601147.5	442.93838 (10010417)	433.74070 (10010417)	423.62538 (10010417)	413.24490 (10010417)	403.34963 (10010417)
3601127.5	430.89522 (10010417)	420.71084 (10010417)	409.38463 (10010417)	398.05943 (10010417)	387.14257 (10010417)
3601107.5	415.15577 (10010417)	404.01149 (10010417)	392.12474 (10010417)	379.91561 (10010417)	368.33394 (10010417)
3601087.5	396.20088 (10010417)	384.88450 (10010417)	372.22623 (10010417)	359.40114 (10010417)	347.23587 (10010417)
3601067.5	374.52809 (10010417)	362.52045 (10010417)	349.62833 (10010417)	336.54520 (10010417)	324.28109 (10010417)
3601047.5	350.30998 (10010417)	337.86480 (10010417)	324.88210 (10010417)		

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  312.02268 (10010417)    299.87061 (10010417)
 3601027.5 |    324.79919 (10010417)    312.30111 (10010417)    299.52393 (10010417)
  286.69411 (10010417)    274.62266 (10010417)
 3601007.5 |    298.00401 (10010417)    285.70252 (10010417)    273.31501 (10010417)
  260.84939 (10010417)    249.08419 (10010417)
 3600987.5 |    270.65071 (10010417)    258.75323 (10010417)    246.81701 (10010417)
  234.88736 (10010417)    223.58318 (10010417)
 3600967.5 |    243.30203 (10010417)    231.92191 (10010417)    220.49532 (10010417)
  209.35736 (10010417)    198.66870 (10010417)
 3600947.5 |    216.40616 (10010417)    208.68258 (10120217)    209.01089 (10120217)
  209.19075 (10120217)    209.26040 (10120217)
 3600927.5 |    220.65710 (10120217)    220.80731 (10120217)    220.65503 (10120217)
  220.46232 (10120217)    220.16786 (10120217)
 3600907.5 |    232.08717 (10120217)    231.67314 (10120217)    231.06235 (10120217)
  230.31360 (10120217)    229.36047 (10120217)
 3600887.5 |    241.94916 (10120217)    241.00156 (10120217)    239.91826 (10120217)
  238.48360 (10120217)    236.96465 (10120217)
 3600867.5 |    249.98320 (10120217)    248.49805 (10120217)    246.94883 (10120217)
  244.87313 (10120217)    242.72879 (10120217)
 3600847.5 |    255.91369 (10120217)    253.78226 (10120217)    251.60139 (10120217)
  249.19749 (10120217)    246.68818 (10120217)
 3600827.5 |    259.70136 (10120217)    257.00642 (10120217)    254.21791 (10120217)
  251.58842 (10120217)    248.68366 (10120217)
 3600807.5 |    261.57454 (10120217)    258.33857 (10120217)    255.08755 (10120217)
  251.89746 (10120217)    248.69876 (10120217)
 3600787.5 |    261.25566 (10120217)    257.46907 (10120217)    253.68776 (10120217)
  250.24010 (10120217)    246.67806 (10120217)
 3600767.5 |    258.57345 (10120217)    254.34882 (10120217)    250.16251 (10120217)
  246.43870 (10120217)    242.56300 (10120217)
 3600747.5 |    253.47532 (10120217)    248.95938 (10120217)    244.44598 (10120217)
  240.52659 (10120217)    236.40842 (10120217)
 3600727.5 |    245.55821 (10120217)    240.96790 (10120217)    236.39416 (10120217)
  232.17973 (10120217)    227.95686 (10120217)
 3600707.5 |    235.46629 (10120217)    230.89028 (10120217)    226.39614 (10120217)
  221.97931 (10120217)    217.62898 (10120217)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                  PAGE  2140
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP3   ***
                                    INCLUDING SOURCE(S):     PAREA1      ,

                                     *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***
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  386.29998 (10010417)   386.60098 (10010417)
3601327.5 | 395.25676 (10010417)   395.94055 (10010417)   397.30393 (10010417)
  397.95836 (10010417)   397.75381 (10010417)
3601307.5 | 408.12858 (10010417)   407.66104 (10010417)   407.33955 (10010417)
  406.75170 (10010417)   405.45106 (10010417)
3601287.5 | 418.92100 (10010417)   416.51077 (10010417)   414.28709 (10010417)
  412.14212 (10010417)   409.60609 (10010417)
3601267.5 | 427.42118 (10010417)   422.39787 (10010417)   417.95302 (10010417)
  413.95348 (10010417)   409.75743 (10010417)
3601247.5 | 430.11784 (10010417)   424.22824 (10010417)   418.34739 (10010417)
  412.83868 (10010417)   407.33834 (10010417)
3601227.5 | 428.72626 (10010417)   422.52503 (10010417)   415.44739 (10010417)
  408.65293 (10010417)   401.78161 (10010417)
3601207.5 | 424.19850 (10010417)   417.29975 (10010417)   409.43674 (10010417)
  401.45568 (10010417)   393.31292 (10010417)
3601187.5 | 417.99207 (10010417)   409.84255 (10010417)   400.23793 (10010417)
  390.75837 (10010417)   381.51863 (10010417)
3601167.5 | 408.27561 (10010417)   399.02810 (10010417)   387.76165 (10010417)
  377.14469 (10010417)   367.10138 (10010417)
3601147.5 | 393.56165 (10010417)   383.72668 (10010417)   372.15031 (10010417)
  360.85214 (10010417)   349.94195 (10010417)
3601127.5 | 376.54785 (10010417)   365.86680 (10010417)   354.02398 (10010417)
  342.38380 (10010417)   330.94270 (10010417)
3601107.5 | 357.28806 (10010417)   345.86391 (10010417)   333.91825 (10010417)
  321.98956 (10010417)   310.22139 (10010417)
3601087.5 | 335.79699 (10010417)   323.73117 (10010417)   311.86945 (10010417)
  300.08631 (10010417)   288.31603 (10010417)
3601067.5 | 312.55931 (10010417)   300.23931 (10010417)   288.41147 (10010417)
  276.83763 (10010417)   265.43139 (10010417)
3601047.5 | 288.20112 (10010417)   275.93800 (10010417)   264.02502 (10010417)
  252.83883 (10010417)   241.96476 (10010417)
3601027.5 | 263.09603 (10010417)   251.30740 (10010417)   239.98579 (10010417)
  229.20908 (10010417)   218.85424 (10010417)
3601007.5 | 237.96775 (10010417)   226.68478 (10010417)   216.05746 (10010417)
  205.80645 (10010417)   196.00661 (10010417)
3600987.5 | 213.01708 (10010417)   202.53730 (10010417)   192.54312 (10010417)
  187.69231 (10120217)   188.16254 (10120217)
3600967.5 | 197.84132 (10120217)   198.18416 (10120217)   198.40677 (10120217)
  198.56283 (10120217)   198.63981 (10120217)
3600947.5 | 209.18915 (10120217)   209.04852 (10120217)   208.83816 (10120217)
  208.52175 (10120217)   208.23134 (10120217)
3600927.5 | 219.73010 (10120217)   219.07343 (10120217)   218.29152 (10120217)
  217.52330 (10120217)   216.73726 (10120217)
3600907.5 | 228.43277 (10120217)   227.50849 (10120217)   226.09029 (10120217)
  224.76268 (10120217)   223.47867 (10120217)
3600887.5 | 235.49053 (10120217)   234.25521 (10120217)   232.29898 (10120217)
  230.39735 (10120217)   228.66928 (10120217)
3600867.5 | 240.76781 (10120217)   239.01807 (10120217)   236.70755 (10120217)
  234.46472 (10120217)   232.35991 (10120217)
3600847.5 | 244.14201 (10120217)   241.83135 (10120217)   239.31311 (10120217)

VALUES FOR SOURCE GROUP: SRCGP3   ***
                                INCLUDING SOURCE(S):   PAREA1   ,

                                 *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                      ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495292.42   495312.42   495332.42
      495352.42   495372.42
 -
- -

 3601487.5 | 266.98979 (10010417)   273.79810 (10010417)   280.07210 (10010417)
   286.08438 (10010417)   291.77253 (10010417)
 3601467.5 | 286.77183 (10010417)   292.90254 (10010417)   299.28505 (10010417)
   305.04609 (10010417)   309.80007 (10010417)
 3601447.5 | 305.48249 (10010417)   310.66800 (10010417)   317.07447 (10010417)
   322.82177 (10010417)   326.59755 (10010417)
 3601427.5 | 325.39292 (10010417)   329.03071 (10010417)   333.35669 (10010417)
   337.89433 (10010417)   342.33785 (10010417)
 3601407.5 | 343.18964 (10010417)   345.80641 (10010417)   348.41182 (10010417)
   351.61309 (10010417)   355.39978 (10010417)
 3601387.5 | 358.63250 (10010417)   360.50048 (10010417)   361.96325 (10010417)
   363.55737 (10010417)   365.52126 (10010417)
 3601367.5 | 372.72451 (10010417)   374.44933 (10010417)   375.08273 (10010417)
   374.82967 (10010417)   373.94714 (10010417)
 3601347.5 | 385.52843 (10010417)   386.27402 (10010417)   385.36884 (10010417)
   383.17055 (10010417)   380.25041 (10010417)
 3601327.5 | 396.98267 (10010417)   395.57637 (10010417)   392.37955 (10010417)
   388.34415 (10010417)   384.57943 (10010417)
 3601307.5 | 403.17262 (10010417)   400.57809 (10010417)   395.78414 (10010417)
   390.31797 (10010417)   385.59017 (10010417)
 3601287.5 | 405.96645 (10010417)   402.18943 (10010417)   395.96904 (10010417)
   389.28037 (10010417)   383.51849 (10010417)
 3601267.5 | 405.09206 (10010417)   400.33849 (10010417)   393.06710 (10010417)
   385.23855 (10010417)   378.38562 (10010417)
 3601247.5 | 401.56917 (10010417)   395.47496 (10010417)   387.09688 (10010417)
   378.23997 (10010417)   370.40539 (10010417)
 3601227.5 | 395.00226 (10010417)   387.67014 (10010417)   378.42959 (10010417)
   368.91945 (10010417)   359.84138 (10010417)
 3601207.5 | 384.92224 (10010417)   376.76821 (10010417)   367.61256 (10010417)
   357.58590 (10010417)   346.55949 (10010417)
 3601187.5 | 372.27179 (10010417)   363.30632 (10010417)   353.68731 (10010417)
   343.04298 (10010417)   331.28972 (10010417)
 3601167.5 | 356.87794 (10010417)   347.38658 (10010417)   337.21785 (10010417)
   326.03219 (10010417)   314.09094 (10010417)
 3601147.5 | 339.45416 (10010417)   329.24131 (10010417)   318.69955 (10010417)

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  307.38434 (10010417)    295.32429 (10010417)
3601127.5 |    320.11019 (10010417)    309.60413 (10010417)    298.85979 (10010417)
  287.45738 (10010417)    275.53666 (10010417)
3601107.5 |    299.22424 (10010417)    288.60413 (10010417)    277.83386 (10010417)
  266.61884 (10010417)    254.88560 (10010417)
3601087.5 |    276.83049 (10010417)    266.57005 (10010417)    255.93224 (10010417)
  244.95772 (10010417)    233.91305 (10010417)
3601067.5 |    254.07683 (10010417)    244.01703 (10010417)    233.76187 (10010417)
  223.25589 (10010417)    212.57801 (10010417)
3601047.5 |    231.26255 (10010417)    221.45266 (10010417)    211.68069 (10010417)
  201.66248 (10010417)    191.48594 (10010417)
3601027.5 |    208.78389 (10010417)    199.05694 (10010417)    189.79964 (10010417)
  180.50077 (10010417)    170.85495 (10010417)
3601007.5 |    186.50876 (10010417)    178.00635 (10120217)    178.68704 (10120217)
  178.96382 (10120217)    178.68613 (10120217)
3600987.5 |    188.59512 (10120217)    188.79491 (10120217)    189.07670 (10120217)
  188.93762 (10120217)    188.18055 (10120217)
3600967.5 |    198.72235 (10120217)    198.67000 (10120217)    198.61381 (10120217)
  198.07838 (10120217)    196.99684 (10120217)
3600947.5 |    207.85805 (10120217)    207.40006 (10120217)    206.89318 (10120217)
  205.98985 (10120217)    204.62175 (10120217)
3600927.5 |    215.73363 (10120217)    214.71399 (10120217)    213.70577 (10120217)
  212.48130 (10120217)    210.87950 (10120217)
3600907.5 |    222.18508 (10120217)    220.68658 (10120217)    219.21205 (10120217)
  217.62967 (10120217)    215.90609 (10120217)
3600887.5 |    226.99814 (10120217)    225.13045 (10120217)    223.20306 (10120217)
  221.32584 (10120217)    219.40690 (10120217)
3600867.5 |    230.16312 (10120217)    227.94585 (10120217)    225.69369 (10120217)
  223.48668 (10120217)    221.25016 (10120217)
3600847.5 |    231.60289 (10120217)    229.11011 (10120217)    226.55264 (10120217)
  223.94988 (10120217)    221.38257 (10120217)
3600827.5 |    231.48009 (10120217)    228.63909 (10120217)    225.79899 (10120217)
  222.89204 (10120217)    219.82774 (10120217)
3600807.5 |    229.93937 (10120217)    226.88199 (10120217)    223.83436 (10120217)
  220.45579 (10120217)    216.74529 (10120217)
3600787.5 |    225.95003 (10120217)    222.64274 (10120217)    219.40870 (10120217)
  215.82163 (10120217)    211.88101 (10120217)
3600767.5 |    220.09933 (10120217)    216.60386 (10120217)    213.19007 (10120217)
  209.49125 (10120217)    205.47153 (10120217)
3600747.5 |    212.94240 (10120217)    209.30692 (10120217)    205.76570 (10120217)
  201.91822 (10120217)    197.69560 (10120217)
3600727.5 |    203.74176 (10120217)    200.00022 (10120217)    196.32075 (10120217)
  192.49153 (10120217)    188.56420 (10120217)
3600707.5 |    193.15958 (10120217)    189.28840 (10120217)    185.53993 (10120217)
  181.90952 (10120217)    178.34614 (10120217)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	495292.42	495312.42	495332.42	495352.42	495372.42
3600687.5	182.18234 (10120217)	178.31768 (10120217)	174.62079 (10120217)	171.04702 (10120217)	167.47257 (10120217)

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	495392.42	495412.42	495432.42	495452.42	495472.42
3601487.5	297.02815 (10010417)	302.14793 (10010417)	306.73492 (10010417)	310.91620 (10010417)	314.91467 (10010417)
3601467.5	314.30590 (10010417)	318.62163 (10010417)	322.50389 (10010417)	325.83395 (10010417)	329.08291 (10010417)
3601447.5	330.46523 (10010417)	333.89004 (10010417)	336.98241 (10010417)		

339.36410 (10010417) 341.53425 (10010417)
3601427.5 | 345.25601 (10010417) 347.67199 (10010417) 349.62163 (10010417)
350.97549 (10010417) 352.24109 (10010417)
3601407.5 | 357.11413 (10010417) 358.34066 (10010417) 359.22115 (10010417)
359.62005 (10010417) 360.41069 (10010417)
3601387.5 | 365.85524 (10010417) 365.70627 (10010417) 365.32383 (10010417)
365.09933 (10010417) 365.79159 (10010417)
3601367.5 | 373.73046 (10010417) 372.39512 (10010417) 370.86570 (10010417)
369.38299 (10010417) 368.85078 (10010417)
3601347.5 | 379.08617 (10010417) 376.69587 (10010417) 373.77199 (10010417)
371.01528 (10010417) 369.37129 (10010417)
3601327.5 | 381.67897 (10010417) 378.22036 (10010417) 374.14825 (10010417)
370.03840 (10010417) 367.20848 (10010417)
3601307.5 | 381.24915 (10010417) 376.65763 (10010417) 371.63250 (10010417)
366.23466 (10010417) 362.38468 (10010417)
3601287.5 | 377.93276 (10010417) 372.40208 (10010417) 366.23551 (10010417)
359.89188 (10010417) 354.98154 (10010417)
3601267.5 | 371.77428 (10010417) 365.13585 (10010417) 358.28827 (10010417)
351.22390 (10010417) 345.12060 (10010417)
3601247.5 | 362.86696 (10010417) 355.36204 (10010417) 347.71194 (10010417)
339.92407 (10010417) 332.19470 (10010417)
3601227.5 | 351.39286 (10010417) 343.27779 (10010417) 334.95642 (10010417)
326.33523 (10010417) 317.62502 (10010417)
3601207.5 | 337.57636 (10010417) 328.98092 (10010417) 320.13493 (10010417)
311.05384 (10010417) 302.05507 (10010417)
3601187.5 | 321.80923 (10010417) 312.54056 (10010417) 303.31450 (10010417)
294.13189 (10010417) 284.98840 (10010417)
3601167.5 | 304.27055 (10010417) 294.51461 (10010417) 285.07521 (10010417)
275.92343 (10010417) 266.67232 (10010417)
3601147.5 | 285.22681 (10010417) 275.45092 (10010417) 265.83733 (10010417)
256.56307 (10010417) 247.50987 (10010417)
3601127.5 | 265.22766 (10010417) 255.38806 (10010417) 245.85507 (10010417)
236.60606 (10010417) 227.70144 (10010417)
3601107.5 | 244.62938 (10010417) 234.87838 (10010417) 225.47640 (10010417)
216.39143 (10010417) 207.75317 (10010417)
3601087.5 | 224.01642 (10010417) 214.48409 (10010417) 205.25641 (10010417)
196.38348 (10010417) 187.97956 (10010417)
3601067.5 | 203.22537 (10010417) 194.11039 (10010417) 185.32574 (10010417)
176.89865 (10010417) 168.82076 (10010417)
3601047.5 | 182.67665 (10010417) 174.12958 (10010417) 165.86019 (10010417)
160.73686 (10120217) 161.39793 (10120217)
3601027.5 | 169.00175 (10120217) 169.55546 (10120217) 170.03839 (10120217)
170.44419 (10120217) 170.85501 (10120217)
3601007.5 | 178.96973 (10120217) 179.21419 (10120217) 179.37085 (10120217)
179.44476 (10120217) 179.53806 (10120217)
3600987.5 | 188.15090 (10120217) 188.00690 (10120217) 187.81915 (10120217)
187.55228 (10120217) 187.30252 (10120217)
3600967.5 | 196.58777 (10120217) 196.12135 (10120217) 195.58403 (10120217)
195.00240 (10120217) 194.34779 (10120217)
3600947.5 | 203.87020 (10120217) 203.02436 (10120217) 202.11610 (10120217)

 3600687.5 | 164.07908 (10120217)   160.75797 (10120217)   157.53859 (10120217)

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)					
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3601487.5	318.05325 (10010417)	320.90667 (10010417)	323.55508 (10010417)	325.33964 (10010417)	327.15269 (10010417)	
3601467.5	331.44265 (10010417)	333.46677 (10010417)	335.07173 (10010417)	335.91162 (10010417)	336.77322 (10010417)	
3601447.5	343.24494 (10010417)	344.16481 (10010417)	344.67461 (10010417)	344.53625 (10010417)	344.39667 (10010417)	
3601427.5	352.93358 (10010417)	352.94114 (10010417)	352.26964 (10010417)	351.18926 (10010417)	349.57789 (10010417)	
3601407.5	360.24148 (10010417)	359.16442 (10010417)	357.43325 (10010417)	355.19722 (10010417)	352.47186 (10010417)	
3601387.5	364.76902 (10010417)	362.85692 (10010417)	360.07406 (10010417)	356.76960 (10010417)	352.91389 (10010417)	
3601367.5	366.87084 (10010417)	363.87350 (10010417)	360.04842 (10010417)	355.87067 (10010417)	351.04738 (10010417)	
3601347.5	366.33559 (10010417)	362.29470 (10010417)	357.47459 (10010417)	352.48683 (10010417)	346.64216 (10010417)	
3601327.5	363.30219 (10010417)	358.15362 (10010417)	352.40104 (10010417)	346.43115 (10010417)	339.63749 (10010417)	
3601307.5	357.28525 (10010417)	351.13613 (10010417)	344.54695 (10010417)	337.80849 (10010417)	330.42261 (10010417)	
3601287.5	348.88393 (10010417)	342.07223 (10010417)	334.63813 (10010417)	326.99856 (10010417)	319.25520 (10010417)	
3601267.5	338.49053 (10010417)	331.11676 (10010417)	323.05086 (10010417)	314.53057 (10010417)	306.31996 (10010417)	
3601247.5	325.37845 (10010417)	317.79743 (10010417)	309.34528 (10010417)			

  300.70997 (10010417)   291.83951 (10010417)
3601227.5 | 310.50274 (10010417)   302.68621 (10010417)   293.88608 (10010417)
  285.14539 (10010417)   276.02631 (10010417)
3601207.5 | 294.40992 (10010417)   285.96323 (10010417)   276.87500 (10010417)
  268.07285 (10010417)   258.95182 (10010417)
3601187.5 | 276.41172 (10010417)   267.72501 (10010417)   258.77036 (10010417)
  249.83998 (10010417)   240.91747 (10010417)
3601167.5 | 257.46254 (10010417)   248.58966 (10010417)   240.02374 (10010417)
  231.10957 (10010417)   222.42209 (10010417)
3601147.5 | 238.21179 (10010417)   229.45520 (10010417)   220.95741 (10010417)
  212.32889 (10010417)   204.15626 (10010417)
3601127.5 | 218.78025 (10010417)   210.09422 (10010417)   201.76739 (10010417)
  193.39501 (10010417)   185.72131 (10010417)
3601107.5 | 199.21755 (10010417)   190.86542 (10010417)   182.77177 (10010417)
  174.80830 (10010417)   167.60851 (10010417)
3601087.5 | 179.78865 (10010417)   171.86069 (10010417)   164.20895 (10010417)
  156.86497 (10010417)   149.87034 (10010417)
3601067.5 | 161.09213 (10010417)   153.69595 (10010417)   153.76303 (10120217)
  154.43932 (10120217)   155.06949 (10120217)
3601047.5 | 162.05535 (10120217)   162.59454 (10120217)   163.04322 (10120217)
  163.39073 (10120217)   163.70768 (10120217)
3601027.5 | 171.19412 (10120217)   171.45422 (10120217)   171.63777 (10120217)
  171.69012 (10120217)   171.71711 (10120217)
3601007.5 | 179.55968 (10120217)   179.51318 (10120217)   179.39000 (10120217)
  179.12697 (10120217)   178.83936 (10120217)
3600987.5 | 186.99865 (10120217)   186.63223 (10120217)   186.19486 (10120217)
  185.68836 (10120217)   185.08229 (10120217)
3600967.5 | 193.69302 (10120217)   192.98407 (10120217)   192.22054 (10120217)
  191.31919 (10120217)   190.31391 (10120217)
3600947.5 | 199.15275 (10120217)   198.09876 (10120217)   196.99860 (10120217)
  195.76857 (10120217)   194.38087 (10120217)
3600927.5 | 203.21130 (10120217)   201.81632 (10120217)   200.38992 (10120217)
  198.96969 (10120217)   197.23212 (10120217)
3600907.5 | 206.04804 (10120217)   204.36073 (10120217)   202.61200 (10120217)
  200.87644 (10120217)   198.99929 (10120217)
3600887.5 | 207.47973 (10120217)   205.49088 (10120217)   203.47778 (10120217)
  201.45801 (10120217)   199.42438 (10120217)
3600867.5 | 207.54179 (10120217)   205.22397 (10120217)   202.89741 (10120217)
  200.65178 (10120217)   198.39296 (10120217)
3600847.5 | 205.88240 (10120217)   203.40253 (10120217)   200.92556 (10120217)
  198.36023 (10120217)   195.80903 (10120217)
3600827.5 | 202.83366 (10120217)   200.21004 (10120217)   197.52722 (10120217)
  194.70113 (10120217)   191.89462 (10120217)
3600807.5 | 198.55896 (10120217)   195.67821 (10120217)   192.77210 (10120217)
  189.80189 (10120217)   186.82034 (10120217)
3600787.5 | 192.60164 (10120217)   189.59567 (10120217)   186.63211 (10120217)
  183.64471 (10120217)   180.64934 (10120217)
3600767.5 | 185.41195 (10120217)   182.33154 (10120217)   179.33156 (10120217)
  176.37511 (10120217)   173.40936 (10120217)
3600747.5 | 177.41141 (10120217)   174.29896 (10120217)   171.19730 (10120217)

(METERS)	495592.42	495612.42	495632.42	495652.42	495672.42
3601487.5	328.34985 (10010417)	329.00730 (10010417)	329.31295 (10010417)	329.21326 (10010417)	328.62579 (10010417)
3601467.5	336.92315 (10010417)	336.63857 (10010417)	335.97713 (10010417)	334.84603 (10010417)	333.32573 (10010417)
3601447.5	343.32346 (10010417)	341.95721 (10010417)	340.41970 (10010417)	338.12637 (10010417)	335.69605 (10010417)
3601427.5	347.59950 (10010417)	345.27213 (10010417)	342.78935 (10010417)	339.65442 (10010417)	336.40128 (10010417)
3601407.5	349.48600 (10010417)	346.27511 (10010417)	342.94672 (10010417)	338.99769 (10010417)	334.98341 (10010417)
3601387.5	348.96764 (10010417)	344.93098 (10010417)	340.71723 (10010417)	336.22028 (10010417)	331.26188 (10010417)
3601367.5	345.94432 (10010417)	341.13532 (10010417)	336.72139 (10010417)	331.20794 (10010417)	325.38610 (10010417)
3601347.5	340.68016 (10010417)	335.06876 (10010417)	330.17760 (10010417)	323.92723 (10010417)	317.24871 (10010417)
3601327.5	333.02274 (10010417)	326.92357 (10010417)	321.32938 (10010417)	314.34482 (10010417)	307.29719 (10010417)
3601307.5	323.46020 (10010417)	316.71185 (10010417)	310.02183 (10010417)	302.62750 (10010417)	295.20306 (10010417)
3601287.5	311.82266 (10010417)	304.53363 (10010417)	297.19717 (10010417)	289.49193 (10010417)	281.60756 (10010417)
3601267.5	298.33653 (10010417)	290.62943 (10010417)	283.04442 (10010417)	275.04094 (10010417)	266.98542 (10010417)
3601247.5	283.42729 (10010417)	275.24362 (10010417)	267.22851 (10010417)	259.25016 (10010417)	251.23613 (10010417)
3601227.5	267.26350 (10010417)	258.84877 (10010417)	250.54545 (10010417)	242.60722 (10010417)	234.64857 (10010417)
3601207.5	250.15029 (10010417)	241.69606 (10010417)	233.54273 (10010417)	225.34683 (10010417)	217.25991 (10010417)
3601187.5	232.27645 (10010417)	223.89952 (10010417)	216.00727 (10010417)	207.95490 (10010417)	200.13846 (10010417)
3601167.5	214.09230 (10010417)	205.98392 (10010417)	198.28855 (10010417)	190.52028 (10010417)	183.03399 (10010417)
3601147.5	195.98676 (10010417)	188.22356 (10010417)	180.97326 (10010417)	173.45950 (10010417)	166.25198 (10010417)
3601127.5	178.02208 (10010417)	170.61981 (10010417)	163.68899 (10010417)	156.51959 (10010417)	149.69165 (10010417)
3601107.5	160.37648 (10010417)	153.32244 (10010417)	146.73144 (10010417)	140.32074 (10120217)	141.10366 (10120217)
3601087.5	146.74977 (10120217)	147.50214 (10120217)	148.22092 (10120217)	148.76971 (10120217)	149.32244 (10120217)
3601067.5	155.59955 (10120217)	156.11562 (10120217)	156.54007 (10120217)	156.89512 (10120217)	157.20328 (10120217)
3601047.5	164.01121 (10120217)	164.22740 (10120217)	164.41637 (10120217)		

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  164.50848 (10120217)    164.56190 (10120217)
 3601027.5 |    171.70700 (10120217)    171.62535 (10120217)    171.49451 (10120217)
  171.31119 (10120217)    171.09805 (10120217)
 3601007.5 |    178.53676 (10120217)    178.20594 (10120217)    177.78064 (10120217)
  177.30975 (10120217)    176.82389 (10120217)
 3600987.5 |    184.46920 (10120217)    183.83803 (10120217)    183.11742 (10120217)
  182.34460 (10120217)    181.56847 (10120217)
 3600967.5 |    189.37627 (10120217)    188.39592 (10120217)    187.37212 (10120217)
  186.31428 (10120217)    185.24615 (10120217)
 3600947.5 |    193.09187 (10120217)    191.81091 (10120217)    190.52880 (10120217)
  189.17989 (10120217)    187.80776 (10120217)
 3600927.5 |    195.62554 (10120217)    194.04514 (10120217)    192.43354 (10120217)
  190.80129 (10120217)    189.15444 (10120217)
 3600907.5 |    197.15058 (10120217)    195.30951 (10120217)    193.46781 (10120217)
  191.52765 (10120217)    189.54673 (10120217)
 3600887.5 |    197.38142 (10120217)    195.33414 (10120217)    193.22204 (10120217)
  190.88949 (10120217)    188.63241 (10120217)
 3600867.5 |    196.21714 (10120217)    193.96424 (10120217)    191.60104 (10120217)
  188.76200 (10120217)    186.27115 (10120217)
 3600847.5 |    193.30642 (10120217)    190.89515 (10120217)    188.42917 (10120217)
  185.71877 (10120217)    182.92051 (10120217)
 3600827.5 |    189.18183 (10120217)    186.57279 (10120217)    184.01829 (10120217)
  181.35256 (10120217)    178.36861 (10120217)
 3600807.5 |    184.02349 (10120217)    181.28402 (10120217)    178.54551 (10120217)
  175.43047 (10120217)    172.56810 (10120217)
 3600787.5 |    177.65390 (10120217)    174.66480 (10120217)    171.78621 (10120217)
  168.82077 (10120217)    165.97019 (10120217)
 3600767.5 |    170.24019 (10120217)    167.09152 (10120217)    164.16130 (10120217)
  161.40521 (10120217)    158.59514 (10120217)
 3600747.5 |    161.96307 (10120217)    158.95315 (10120217)    155.99900 (10120217)
  153.22012 (10120217)    150.43081 (10120217)
 3600727.5 |    153.06574 (10120217)    150.14082 (10120217)    147.26417 (10120217)
  144.50004 (10120217)    141.76148 (10120217)
 3600707.5 |    143.63666 (10120217)    140.82156 (10120217)    138.05805 (10120217)
  135.34657 (10120217)    133.85751 (10111517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                  PAGE  2150
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP3   ***
                                    INCLUDING SOURCE(S):     PAREA1      ,

                                     *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***
```

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        492375.89   3599500.77   675.29416 (12012309)   492395.89
3599500.77   737.42590 (12012309)
        492415.89   3599500.77   790.04484 (12012309)   492435.89
3599500.77   436.48912 (12012309)
        492455.89   3599500.77   451.74423 (12012309)   492475.89
3599500.77   458.34233 (12012309)
        492495.89   3599500.77   455.96287 (12012309)   492515.89
3599500.77   456.57773 (11011709)
        492535.89   3599500.77   466.17009 (11011709)   492555.89
3599500.77   469.81509 (11011709)
        492575.89   3599500.77   467.49605 (11011209)   492595.89
3599500.77   480.86656 (11011209)
        492615.89   3599500.77   487.58023 (11011209)   492635.89
3599500.77   487.20507 (11011209)
        492655.89   3599500.77   479.72758 (11011209)   492675.89

3599500.77 465.34548 (11011209)
492695.89 3599500.77 451.01031 (10011109) 492715.89
3599500.77 475.21295 (10011109)
492735.89 3599500.77 500.72692 (11011309) 492755.89
3599500.77 626.43032 (12020609)
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3599500.77 608.52282 (11011409)
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493015.89 3599500.77 359.79610 (11011409) 493035.89
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493055.89 3599500.77 347.28051 (12012409) 493075.89
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493095.89 3599500.77 434.13664 (12010209) 493115.89
3599500.77 497.76987 (12010309)
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3599500.77 766.02095 (12010309)
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493255.89 3599500.77 836.57474 (12010309) 493275.89
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3599500.77 407.26024 (10120909)
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3599500.77   569.29303 (10120609)
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3599500.77   632.69538 (10120609)
        493775.89   3599500.77   624.58770 (10120609)   493795.89
3599500.77   607.07963 (10120609)
        493815.89   3599500.77   580.35231 (10120609)   493835.89
3599500.77   7697.93780 (12122109)
        493855.89   3599500.77   505.07678 (10120609)   493875.89
3599500.77   460.32743 (10120609)
        493895.89   3599500.77   413.06380 (10120609)   493915.89
3599500.77   364.96340 (10120609)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493935.89   3599500.77   328.62094 (12122109)   493955.89
3599500.77   321.95795 (12122109)
        493975.89   3599500.77   310.74352 (12122109)   493995.89
3599500.77   295.55994 (12122109)
        494015.89   3599500.77   277.09966 (12122109)   494035.89
3599500.77   256.04471 (12122109)
        494055.89   3599500.77   233.28953 (12122109)   494075.89
3599500.77   209.56903 (12122109)
        494095.89   3599500.77   211.44668 (10111809)   494115.89
3599500.77   241.95449 (10111809)
        492355.89   3599520.77   550.96364 (12012309)   492375.89
3599520.77   624.19589 (12012309)
        492395.89   3599520.77   693.22206 (12012309)   492415.89
3599520.77   754.96990 (12012309)
        492435.89   3599520.77   426.01017 (12012309)   492455.89

3599520.77 448.03477 (12012309)
492475.89 3599520.77 461.72634 (12012309) 492495.89
3599520.77 466.35415 (12012309)
492515.89 3599520.77 461.72031 (12012309) 492535.89
3599520.77 464.96901 (11011709)
492555.89 3599520.77 472.89233 (11011709) 492575.89
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3599520.77 728.36360 (12020609)
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3599520.77 380.38724 (11011409)
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3599520.77 436.81657 (12010209)
493115.89 3599520.77 533.29874 (12010309) 493135.89
3599520.77 601.26798 (12010309)
493155.89 3599520.77 678.67836 (12010309) 493175.89
3599520.77 742.41856 (12010309)
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493275.89 3599520.77 723.68543 (12010309) 493295.89
3599520.77 668.64848 (12010309)
493315.89 3599520.77 603.56676 (12010309) 493335.89
3599520.77 527.39782 (12010309)
493355.89 3599520.77 443.94839 (12010309) 493375.89
3599520.77 360.97795 (10120909)
493395.89 3599520.77 386.61736 (10120909) 493415.89
3599520.77 406.75337 (10120909)
493435.89 3599520.77 420.90944 (10120909) 493455.89

3599520.77   428.19687 (10120909)
        493475.89   3599520.77   428.10358 (10120909)   493495.89
3599520.77   420.69633 (10120909)
        493515.89   3599520.77   406.52534 (10120909)   493535.89
3599520.77   386.45281 (10120909)
        493555.89   3599520.77   361.62599 (10120909)   493575.89
3599520.77   367.61743 (10120609)
        493595.89   3599520.77   424.35950 (10120609)   493615.89
3599520.77   477.41870 (10120609)
        493635.89   3599520.77   522.97573 (10120609)   493655.89
3599520.77   561.37940 (10120609)
        493675.89   3599520.77   593.44572 (10120609)   493695.89
3599520.77   617.86010 (10120609)
        493715.89   3599520.77   633.41398 (10120609)   493735.89
3599520.77   639.20502 (10120609)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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3599520.77      262.46016  (12122109)
        494035.89   3599520.77      239.53148  (12122109)              494055.89
3599520.77      215.51335  (12122109)
        494075.89   3599520.77      219.41391  (10111809)              494095.89
3599520.77      250.77319  (10111809)
        494115.89   3599520.77      283.50392  (10111809)              492355.89
3599540.77      494.07638  (12012309)
        492375.89   3599540.77      569.33344  (12012309)              492395.89
3599540.77      642.80431  (12012309)
        492415.89   3599540.77      712.17565  (12012309)              492435.89
3599540.77      439.72658  (11122809)
        492455.89   3599540.77      439.18116  (12012309)              492475.89
3599540.77      459.99397  (12012309)
        492495.89   3599540.77      471.98902  (12012309)              492515.89
3599540.77      474.51861  (12012309)
        492535.89   3599540.77      467.55164  (12012309)              492555.89
3599540.77      473.06700  (11011709)
        492575.89   3599540.77      479.02887  (11011709)              492595.89
3599540.77      478.41419  (11011709)
        492615.89   3599540.77      488.46174  (11011209)              492635.89
3599540.77      496.97069  (11011209)
        492655.89   3599540.77      498.08417  (11011209)              492675.89
3599540.77      491.53828  (11011209)
        492695.89   3599540.77      477.45362  (11011209)              492715.89
3599540.77      461.89055  (10011109)
        492735.89   3599540.77      486.80686  (10011109)              492755.89
3599540.77      515.40612  (11011309)
        492775.89   3599540.77      543.44254  (11011309)              492795.89
3599540.77      586.43890  (11011409)
        492815.89   3599540.77      631.09155  (11011409)              492835.89
3599540.77      776.37679  (12020609)
        492855.89   3599540.77      784.36836  (12020609)              492875.89
3599540.77      774.32202  (12020609)
        492895.89   3599540.77      747.22721  (12020609)              492915.89
3599540.77      704.70665  (12020609)
        492935.89   3599540.77      649.39099  (12020609)              492955.89
3599540.77      579.09947  (11011409)
        492975.89   3599540.77      524.93295  (11011409)              492995.89
3599540.77      464.91375  (11011409)
        493015.89   3599540.77      401.88411  (11011409)              493035.89
3599540.77      338.68437  (11011409)
        493055.89   3599540.77      351.50127  (12012409)              493075.89
3599540.77      378.63987  (12010209)
        493095.89   3599540.77      439.36305  (12010209)              493115.89
3599540.77      537.54428  (12010309)
        493135.89   3599540.77      621.76858  (12010309)              493155.89
3599540.77      701.33589  (12010309)
        493175.89   3599540.77      766.44631  (12010309)              493195.89
3599540.77      835.57913  (12010309)
        493215.89   3599540.77      811.95440  (12010309)              493235.89
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3599540.77      782.63072  (12010309)
        493255.89   3599540.77      753.01492  (12010309)                493275.89
3599540.77      718.66184  (12010309)
        493295.89   3599540.77      668.96084  (12010309)                493315.89
3599540.77      603.42647  (12010309)
        493335.89   3599540.77      525.23382  (12010309)                493355.89
3599540.77      440.03570  (12010309)
        493375.89   3599540.77      372.29257  (10120909)                493395.89
3599540.77      396.94714  (10120909)
        493415.89   3599540.77      415.70392  (10120909)                493435.89
3599540.77      428.21926  (10120909)
        493455.89   3599540.77      433.60226  (10120909)                493475.89
3599540.77      431.34978  (10120909)
        493495.89   3599540.77      421.59169  (10120909)                493515.89
3599540.77      405.06015  (10120909)
        493535.89   3599540.77      382.90058  (10120909)                493555.89
3599540.77      356.16635  (10120909)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                 PAGE  2154
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP3   ***
                                    INCLUDING SOURCE(S):     PAREA1      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493575.89   3599540.77      400.35867  (10120609)                493595.89
3599540.77      457.41861  (10120609)
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3599540.77      552.58694  (10120609)
        493655.89   3599540.77      587.53931  (10120609)                493675.89
3599540.77      615.29953  (10120609)
        493695.89   3599540.77      634.80567  (10120609)                493715.89
3599540.77      644.66378  (10120609)
        493735.89   3599540.77      644.22024  (10120609)                493755.89
3599540.77      633.33645  (10120609)
        493775.89   3599540.77      612.48416  (10120609)                493795.89
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3599540.77 583.08195 (10120609)
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3599540.77 405.34204 (10120609)
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3599540.77 269.04358 (12122109)
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3599560.77 484.81203 (11011209)
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3599560.77 503.72295 (11011209)
492675.89 3599560.77 501.62411 (11011209) 492695.89
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3599560.77 547.00636 (11011409)
492995.89 3599560.77 487.47623 (11011409) 493015.89

3599560.77   424.09172 (11011409)
        493035.89   3599560.77   359.61968 (11011409)   493055.89
3599560.77   353.50332 (12012409)
        493075.89   3599560.77   382.49502 (11123009)   493095.89
3599560.77   448.85840 (12010309)
        493115.89   3599560.77   553.24609 (12010309)   493135.89
3599560.77   653.87045 (12010309)
        493155.89   3599560.77   749.51282 (12010309)   493175.89
3599560.77   819.38693 (12010309)
        493195.89   3599560.77   817.74759 (12010309)   493215.89
3599560.77   793.53437 (12010309)
        493235.89   3599560.77   772.88424 (12010309)   493255.89
3599560.77   753.71829 (12010309)
        493275.89   3599560.77   721.26906 (12010309)   493295.89
3599560.77   670.12622 (12010309)
        493315.89   3599560.77   602.57936 (12010309)   493335.89
3599560.77   522.62390 (12010309)
        493355.89   3599560.77   435.90302 (12010309)   493375.89
3599560.77   383.67533 (10120909)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                           *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493395.89   3599560.77   407.27088 (10120909)   493415.89
3599560.77   424.55791 (10120909)
        493435.89   3599560.77   435.24967 (10120909)   493455.89
3599560.77   438.47048 (10120909)
        493475.89   3599560.77   433.90140 (10120909)   493495.89
3599560.77   421.74382 (10120909)
        493515.89   3599560.77   402.86407 (10120909)   493535.89
3599560.77   378.54920 (10120909)
        493555.89   3599560.77   377.39198 (10120609)   493575.89

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3599560.77      434.22220  (10120609)
        493595.89   3599560.77      501.96522  (12111517)              493615.89
3599560.77      586.54364  (12111517)
        493635.89   3599560.77      580.95969  (10120609)              493655.89
3599560.77      611.42475  (10120609)
        493675.89   3599560.77      634.16723  (10120609)              493695.89
3599560.77      648.51044  (10120609)
        493715.89   3599560.77      652.37806  (10120609)              493735.89
3599560.77      645.51902  (10120609)
        493755.89   3599560.77      628.19362  (10120609)              493775.89
3599560.77      601.16660  (10120609)
        493795.89   3599560.77      565.92350  (10120609)              493815.89
3599560.77      523.80446  (10120609)
        493835.89   3599560.77      476.74966  (10120609)              493855.89
3599560.77      426.71835  (10120609)
        493875.89   3599560.77      376.08947  (10120609)              493895.89
3599560.77      335.87714  (12122109)
        493915.89   3599560.77      327.29146  (12122109)              493935.89
3599560.77      313.90596  (12122109)
        493955.89   3599560.77      296.35562  (12122109)              493975.89
3599560.77      275.61113  (12122109)
        493995.89   3599560.77      252.50836  (12122109)              494015.89
3599560.77      227.90382  (12122109)
        494035.89   3599560.77      236.08835  (10111809)              494055.89
3599560.77      269.56407  (10111809)
        494075.89   3599560.77      304.29554  (10111809)              494095.89
3599560.77      339.72013  (10111809)
        494115.89   3599560.77      375.01007  (10111809)              492355.89
3599580.77      564.75076  (10010409)
        492375.89   3599580.77      534.53119  (10010409)              492395.89
3599580.77      529.78756  (12012309)
        492415.89   3599580.77      484.06667  (11122809)              492435.89
3599580.77      475.88908  (11122809)
        492455.89   3599580.77      462.56870  (11122809)              492475.89
3599580.77      444.43916  (11122809)
        492495.89   3599580.77      467.40171  (12012309)              492515.89
3599580.77      485.38756  (12012309)
        492535.89   3599580.77      493.49396  (12012309)              492555.89
3599580.77      491.35971  (12012309)
        492575.89   3599580.77      479.37019  (11011709)              492595.89
3599580.77      488.08058  (11011709)
        492615.89   3599580.77      489.82401  (11011709)              492635.89
3599580.77      496.14451  (11011209)
        492655.89   3599580.77      506.67103  (11011209)              492675.89
3599580.77      509.29470  (11011209)
        492695.89   3599580.77      503.72277  (11011209)              492715.89
3599580.77      490.20394  (11011209)
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        492775.89   3599580.77      530.71498  (11011309)              492795.89
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        492855.89   3599580.77   793.86012 (12020609)   492875.89
3599580.77   796.53525 (12020609)
        492895.89   3599580.77   780.68301 (12020609)   492915.89
3599580.77   747.32904 (12020609)
        492935.89   3599580.77   698.93678 (12020609)   492955.89
3599580.77   638.50464 (12020609)
        492975.89   3599580.77   569.15238 (11011409)   492995.89
3599580.77   510.45545 (11011409)
        493015.89   3599580.77   446.95074 (11011409)   493035.89
3599580.77   381.38562 (11011409)
        493055.89   3599580.77   355.41893 (12012409)   493075.89
3599580.77   388.37274 (11123009)
        493095.89   3599580.77   460.96886 (12010309)   493115.89
3599580.77   570.95140 (12010309)
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3599580.77   760.13570 (12010309)
        493175.89   3599580.77   831.08357 (12010309)   493195.89
3599580.77   825.64612 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493215.89   3599580.77   796.03760 (12010309)   493235.89
3599580.77   775.21278 (12010309)
        493255.89   3599580.77   757.71168 (12010309)   493275.89
3599580.77   723.70178 (12010309)
        493295.89   3599580.77   670.68302 (12010309)   493315.89
3599580.77   601.49845 (12010309)
        493335.89   3599580.77   520.03268 (12010309)   493355.89

3599580.77 431.81089 (12010309)
493375.89 3599580.77 395.23597 (10120909) 493395.89
3599580.77 417.63084 (10120909)
493415.89 3599580.77 433.29759 (10120909) 493435.89
3599580.77 441.93697 (10120909)
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493495.89 3599580.77 421.24273 (10120909) 493515.89
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493655.89 3599580.77 633.24491 (10120609) 493675.89
3599580.77 650.50305 (10120609)
493695.89 3599580.77 659.07844 (10120609) 493715.89
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493735.89 3599580.77 642.94227 (10120609) 493755.89
3599580.77 619.08360 (10120609)
493775.89 3599580.77 585.94256 (10120609) 493795.89
3599580.77 545.41451 (10120609)
493815.89 3599580.77 499.13631 (10120609) 493835.89
3599580.77 449.03021 (10120609)
493855.89 3599580.77 397.19389 (10120609) 493875.89
3599580.77 345.95374 (10120609)
493895.89 3599580.77 332.51807 (12122109) 493915.89
3599580.77 319.86295 (12122109)
493935.89 3599580.77 302.84122 (12122109) 493955.89
3599580.77 282.30040 (12122109)
493975.89 3599580.77 259.10608 (12122109) 493995.89
3599580.77 234.88593 (11110417)
494015.89 3599580.77 244.92894 (10111809) 494035.89
3599580.77 279.36742 (10111809)
494055.89 3599580.77 314.98158 (10111809) 494075.89
3599580.77 351.14628 (10111809)
494095.89 3599580.77 387.29853 (10111809) 494115.89
3599580.77 422.65603 (10111809)
492355.89 3599600.77 594.78891 (10010409) 492375.89
3599600.77 569.84667 (10010409)
492395.89 3599600.77 539.85164 (10010409) 492415.89
3599600.77 504.43773 (10010409)
492435.89 3599600.77 488.74403 (11122809) 492455.89
3599600.77 479.97814 (11122809)
492475.89 3599600.77 465.93940 (11122809) 492495.89
3599600.77 456.67942 (12012309)
492515.89 3599600.77 482.51395 (12012309) 492535.89
3599600.77 498.84946 (12012309)
492555.89 3599600.77 504.75864 (12012309) 492575.89

3599600.77   500.07707 (12012309)
        492595.89   3599600.77   488.22958 (11011709)   492615.89
3599600.77   494.87015 (11011709)
        492635.89   3599600.77   494.17270 (11011709)   492655.89
3599600.77   506.75594 (11011209)
        492675.89   3599600.77   514.29880 (11011209)   492695.89
3599600.77   513.46067 (11011209)
        492715.89   3599600.77   504.24477 (11011209)   492735.89
3599600.77   487.21235 (11011209)
        492755.89   3599600.77   493.21839 (10011109)   492775.89
3599600.77   521.49393 (11011309)
        492795.89   3599600.77   657.91787 (12020609)   492815.89
3599600.77   719.92251 (12020609)
        492835.89   3599600.77   766.57211 (12020609)   492855.89
3599600.77   795.14948 (12020609)
        492875.89   3599600.77   804.55038 (12020609)   492895.89
3599600.77   794.77460 (12020609)
        492915.89   3599600.77   766.56400 (12020609)   492935.89
3599600.77   722.53707 (12020609)
        492955.89   3599600.77   665.19022 (12020609)   492975.89
3599600.77   597.46652 (12020609)
        492995.89   3599600.77   533.74189 (11011409)   493015.89
3599600.77   470.37881 (11011409)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493035.89   3599600.77   403.97734 (11011409)   493055.89
3599600.77   357.23932 (12012409)
        493075.89   3599600.77   394.86804 (11123009)   493095.89
3599600.77   465.28991 (12010309)
        493115.89   3599600.77   591.30795 (12010309)   493135.89

```
3599600.77      709.82951  (12010309)
        493155.89   3599600.77      776.71392  (12010309)              493175.89
3599600.77      845.80584  (12010309)
        493195.89   3599600.77      867.34735  (12010309)              493215.89
3599600.77      818.42093  (12010309)
        493235.89   3599600.77      782.54283  (12010309)              493255.89
3599600.77      761.85073  (12010309)
        493275.89   3599600.77      726.00006  (12010309)              493295.89
3599600.77      671.32234  (12010309)
        493315.89   3599600.77      600.66007  (12010309)              493335.89
3599600.77      517.91128  (12010309)
        493355.89   3599600.77      428.10717  (12010309)              493375.89
3599600.77      407.00062  (10120909)
        493395.89   3599600.77      428.06245  (10120909)              493415.89
3599600.77      441.90768  (10120909)
        493435.89   3599600.77      448.31704  (10120909)              493455.89
3599600.77      446.70695  (10120909)
        493475.89   3599600.77      437.13550  (10120909)              493495.89
3599600.77      420.12063  (10120909)
        493515.89   3599600.77      396.53306  (10120909)              493535.89
3599600.77      388.70717  (10120609)
        493555.89   3599600.77      446.66387  (10120609)              493575.89
3599600.77      503.34621  (10120609)
        493595.89   3599600.77      612.94816  (12111517)              493615.89
3599600.77      653.23417  (12111517)
        493635.89   3599600.77      632.12582  (10120609)              493655.89
3599600.77      652.60629  (10120609)
        493675.89   3599600.77      663.97873  (10120609)              493695.89
3599600.77      666.22683  (10120609)
        493715.89   3599600.77      656.82293  (10120609)              493735.89
3599600.77      636.37067  (10120609)
        493755.89   3599600.77      605.97248  (10120609)              493775.89
3599600.77      566.98905  (10120609)
        493795.89   3599600.77      521.87404  (10120609)              493815.89
3599600.77      472.04305  (10120609)
        493835.89   3599600.77      419.55914  (10120609)              493855.89
3599600.77      366.61296  (10120609)
        493875.89   3599600.77      337.73780  (12122109)              493895.89
3599600.77      325.87316  (12122109)
        493915.89   3599600.77      309.33598  (12122109)              493935.89
3599600.77      289.01830  (12122109)
        493955.89   3599600.77      265.86656  (12122109)              493975.89
3599600.77      244.34104  (11110417)
        493995.89   3599600.77      253.89406  (10111809)              494015.89
3599600.77      289.38219  (10111809)
        494035.89   3599600.77      326.02538  (10111809)              494055.89
3599600.77      362.85776  (10111809)
        494075.89   3599600.77      399.42229  (10111809)              494095.89
3599600.77      435.09269  (10111809)
        494115.89   3599600.77      469.65577  (10111809)              492355.89
```

3599620.77   619.19098 (10010409)
        492375.89   3599620.77   600.49773 (10010409)   492395.89
3599620.77   576.07134 (10010409)
        492415.89   3599620.77   545.20354 (10010409)   492435.89
3599620.77   509.37365 (10010409)
        492455.89   3599620.77   493.71235 (11122809)   492475.89
3599620.77   484.23067 (11122809)
        492495.89   3599620.77   469.22200 (11122809)   492515.89
3599620.77   473.71639 (12012309)
        492535.89   3599620.77   498.39006 (12012309)   492555.89
3599620.77   512.88513 (12012309)
        492575.89   3599620.77   516.38745 (12012309)   492595.89
3599620.77   508.92725 (12012309)
        492615.89   3599620.77   496.66952 (11011709)   492635.89
3599620.77   501.02974 (11011709)
        492655.89   3599620.77   503.77299 (11011209)   492675.89
3599620.77   516.38488 (11011209)
        492695.89   3599620.77   520.67117 (11011209)   492715.89
3599620.77   516.21370 (11011209)
        492735.89   3599620.77   503.43679 (11011209)   492755.89
3599620.77   485.57498 (10011109)
        492775.89   3599620.77   511.56369 (10011109)   492795.89
3599620.77   636.30353 (12020609)
        492815.89   3599620.77   704.41604 (12020609)   492835.89
3599620.77   758.07185 (12020609)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492855.89   3599620.77   793.98675 (12020609)   492875.89
3599620.77   810.38491 (12020609)
        492895.89   3599620.77   806.94241 (12020609)   492915.89

3599620.77 784.31651 (12020609)
492935.89 3599620.77 744.92721 (12020609) 492955.89
3599620.77 691.12152 (12020609)
492975.89 3599620.77 625.75537 (12020609) 492995.89
3599620.77 557.01682 (11011409)
493015.89 3599620.77 494.14692 (11011409) 493035.89
3599620.77 427.19540 (11011409)
493055.89 3599620.77 359.15949 (11011409) 493075.89
3599620.77 402.02840 (11123009)
493095.89 3599620.77 473.79367 (12010309) 493115.89
3599620.77 610.48947 (12010309)
493135.89 3599620.77 716.04544 (12010309) 493155.89
3599620.77 804.63864 (12010309)
493175.89 3599620.77 875.04846 (12010309) 493195.89
3599620.77 899.69113 (12010309)
493215.89 3599620.77 836.07704 (12010309) 493235.89
3599620.77 789.49662 (12010309)
493255.89 3599620.77 766.04496 (12010309) 493275.89
3599620.77 728.59770 (12010309)
493295.89 3599620.77 672.15322 (12010309) 493315.89
3599620.77 600.09409 (12010309)
493335.89 3599620.77 516.05416 (12010309) 493355.89
3599620.77 424.63322 (12010309)
493375.89 3599620.77 418.77217 (10120909) 493395.89
3599620.77 438.28101 (10120909)
493415.89 3599620.77 450.07592 (10120909) 493435.89
3599620.77 454.07755 (10120909)
493455.89 3599620.77 449.89099 (10120909) 493475.89
3599620.77 437.67007 (10120909)
493495.89 3599620.77 418.06448 (10120909) 493515.89
3599620.77 392.05786 (10120909)
493535.89 3599620.77 424.19297 (10120609) 493555.89
3599620.77 482.48592 (10120609)
493575.89 3599620.77 537.84566 (10120609) 493595.89
3599620.77 659.64476 (12111517)
493615.89 3599620.77 665.76729 (12111517) 493635.89
3599620.77 654.02826 (10120609)
493655.89 3599620.77 668.89059 (10120609) 493675.89
3599620.77 673.92261 (10120609)
493695.89 3599620.77 669.47776 (10120609) 493715.89
3599620.77 653.02217 (10120609)
493735.89 3599620.77 625.61552 (10120609) 493755.89
3599620.77 588.86728 (10120609)
493775.89 3599620.77 544.75353 (10120609) 493795.89
3599620.77 495.40554 (10120609)
493815.89 3599620.77 442.58913 (10120609) 493835.89
3599620.77 388.51439 (10120609)
493855.89 3599620.77 342.77135 (12122109) 493875.89
3599620.77 331.79995 (12122109)
493895.89 3599620.77 315.91624 (12122109) 493915.89

3599620.77   295.93163 (12122109)
        493935.89   3599620.77   274.05314 (11110417)   493955.89
3599620.77   254.33512 (11110417)
        493975.89   3599620.77   263.23186 (10111809)   493995.89
3599620.77   299.70622 (10111809)
        494015.89   3599620.77   337.19421 (10111809)   494035.89
3599620.77   374.90717 (10111809)
        494055.89   3599620.77   412.01724 (10111809)   494075.89
3599620.77   448.16531 (10111809)
        494095.89   3599620.77   482.74838 (10111809)   494115.89
3599620.77   514.99324 (10111809)
        492355.89   3599640.77   636.41226 (10010409)   492375.89
3599640.77   624.93526 (10010409)
        492395.89   3599640.77   607.10708 (10010409)   492415.89
3599640.77   582.10838 (10010409)
        492435.89   3599640.77   551.06877 (10010409)   492455.89
3599640.77   514.68970 (10010409)
        492475.89   3599640.77   498.71117 (11122809)   492495.89
3599640.77   488.46199 (11122809)
        492515.89   3599640.77   472.54187 (11122809)   492535.89
3599640.77   491.74730 (12012309)
        492555.89   3599640.77   515.07134 (12012309)   492575.89
3599640.77   527.46184 (12012309)
        492595.89   3599640.77   528.34356 (12012309)   492615.89
3599640.77   517.97112 (12012309)
        492635.89   3599640.77   504.64853 (11011709)   492655.89
3599640.77   506.58654 (11011709)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492675.89   3599640.77   515.39091 (11011209)   492695.89

3599640.77 524.95832 (11011209)
492715.89 3599640.77 525.65565 (11011209) 492735.89
3599640.77 517.57471 (11011209)
492755.89 3599640.77 500.74192 (11011209) 492775.89
3599640.77 506.14910 (10011109)
492795.89 3599640.77 612.25782 (12020609) 492815.89
3599640.77 686.19916 (12020609)
492835.89 3599640.77 746.81719 (12020609) 492855.89
3599640.77 790.14999 (12020609)
492875.89 3599640.77 813.81445 (12020609) 492895.89
3599640.77 816.99242 (12020609)
492915.89 3599640.77 800.37007 (12020609) 492935.89
3599640.77 766.05708 (12020609)
492955.89 3599640.77 716.26951 (12020609) 492975.89
3599640.77 653.76937 (12020609)
492995.89 3599640.77 581.53310 (12020609) 493015.89
3599640.77 518.28132 (11011409)
493035.89 3599640.77 451.11180 (11011409) 493055.89
3599640.77 381.86758 (11011409)
493075.89 3599640.77 409.89593 (11123009) 493095.89
3599640.77 483.80949 (12010309)
493115.89 3599640.77 628.91020 (12010309) 493135.89
3599640.77 743.13548 (12010309)
493155.89 3599640.77 834.09858 (12010309) 493175.89
3599640.77 905.83204 (12010309)
493195.89 3599640.77 910.38716 (12010309) 493215.89
3599640.77 840.13053 (12010309)
493235.89 3599640.77 794.57676 (12010309) 493255.89
3599640.77 770.24634 (12010309)
493275.89 3599640.77 731.14015 (12010309) 493295.89
3599640.77 672.98346 (12010309)
493315.89 3599640.77 599.65543 (12010309) 493335.89
3599640.77 514.06595 (12010309)
493355.89 3599640.77 420.97684 (12010309) 493375.89
3599640.77 430.33342 (10120909)
493395.89 3599640.77 430.94906 (10120909) 493415.89
3599640.77 457.78013 (10120909)
493435.89 3599640.77 459.26772 (10120909) 493455.89
3599640.77 452.37705 (10120909)
493475.89 3599640.77 437.37451 (10120909) 493495.89
3599640.77 415.02469 (10120909)
493515.89 3599640.77 400.53802 (10120609) 493535.89
3599640.77 460.43984 (10120609)
493555.89 3599640.77 518.37907 (10120609) 493575.89
3599640.77 616.65642 (12111517)
493595.89 3599640.77 702.83548 (12111517) 493615.89
3599640.77 673.94950 (12111517)
493635.89 3599640.77 673.07516 (10120609) 493655.89
3599640.77 681.61773 (10120609)
493675.89 3599640.77 679.73156 (10120609) 493695.89

3599640.77   668.26461 (10120609)
        493715.89   3599640.77   644.73524 (10120609)   493735.89
3599640.77   610.64942 (10120609)
        493755.89   3599640.77   568.02339 (10120609)   493775.89
3599640.77   519.16723 (10120609)
        493795.89   3599640.77   466.26548 (10120609)   493815.89
3599640.77   411.29137 (10120609)
        493835.89   3599640.77   356.47112 (10120609)   493855.89
3599640.77   337.76785 (12122109)
        493875.89   3599640.77   322.53921 (12122109)   493895.89
3599640.77   302.92918 (12122109)
        493915.89   3599640.77   285.60724 (11110417)   493935.89
3599640.77   265.28375 (11110417)
        493955.89   3599640.77   272.98460 (10111809)   493975.89
3599640.77   310.43834 (10111809)
        493995.89   3599640.77   348.84087 (10111809)   494015.89
3599640.77   387.50571 (10111809)
        494035.89   3599640.77   425.29750 (10111809)   494055.89
3599640.77   461.64243 (10111809)
        494075.89   3599640.77   496.22264 (10111809)   494095.89
3599640.77   528.42466 (10111809)
        494115.89   3599640.77   557.17197 (10111809)   492355.89
3599660.77   645.43385 (10010409)
        492375.89   3599660.77   642.07122 (10010409)   492395.89
3599660.77   631.69338 (10010409)
        492415.89   3599660.77   613.79527 (10010409)   492435.89
3599660.77   588.74501 (10010409)
        492455.89   3599660.77   557.19282 (10010409)   492475.89
3599660.77   519.98020 (10010409)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -

- -

492495.89	3599660.77	503.78092	(11122809)	492515.89	3599660.77	492.74328	(11122809)
492535.89	3599660.77	478.74279	(12012309)	492555.89	3599660.77	510.80018	(12012309)
492575.89	3599660.77	532.52542	(12012309)	492595.89	3599660.77	542.56137	(12012309)
492615.89	3599660.77	540.61615	(12012309)	492635.89	3599660.77	527.14474	(12012309)
492655.89	3599660.77	512.03788	(11011709)	492675.89	3599660.77	511.28223	(11011709)
492695.89	3599660.77	526.10095	(11011209)	492715.89	3599660.77	532.26151	(11011209)
492735.89	3599660.77	529.25329	(11011209)	492755.89	3599660.77	517.08424	(11011209)
492775.89	3599660.77	498.53801	(10011109)	492795.89	3599660.77	585.87428	(12020609)
492815.89	3599660.77	665.31248	(12020609)	492835.89	3599660.77	732.72327	(12020609)
492855.89	3599660.77	783.50492	(12020609)	492875.89	3599660.77	814.65051	(12020609)
492895.89	3599660.77	824.83311	(12020609)	492915.89	3599660.77	814.55420	(12020609)
492935.89	3599660.77	785.74794	(12020609)	492955.89	3599660.77	740.51598	(12020609)
492975.89	3599660.77	681.33414	(12020609)	492995.89	3599660.77	611.20825	(12020609)
493015.89	3599660.77	542.69488	(11011409)	493035.89	3599660.77	475.64123	(11011409)
493055.89	3599660.77	405.46263	(11011409)	493075.89	3599660.77	418.50182	(11123009)
493095.89	3599660.77	495.73537	(12010309)	493115.89	3599660.77	646.21249	(12010309)
493135.89	3599660.77	771.82155	(12010309)	493155.89	3599660.77	865.26444	(12010309)
493175.89	3599660.77	951.76993	(12010309)	493195.89	3599660.77	884.53931	(12010309)
493215.89	3599660.77	826.18567	(12010309)	493235.89	3599660.77	797.20833	(12010309)
493255.89	3599660.77	774.32629	(12010309)	493275.89	3599660.77	733.52102	(12010309)
493295.89	3599660.77	673.84411	(12010309)	493315.89	3599660.77	599.14778	(12010309)
493335.89	3599660.77	511.69847	(12010309)	493355.89	3599660.77	417.57147	(10120909)
493375.89	3599660.77	441.57532	(10120909)	493395.89	3599660.77	457.52625	(10120909)
493415.89	3599660.77	464.84017	(10120909)	493435.89	3599660.77	463.75406	(10120909)
493455.89	3599660.77	454.08450	(10120909)	493475.89			

3599660.77   436.14459 (10120909)
        493495.89   3599660.77   410.91568 (10120909)   493515.89
3599660.77   436.42537 (10120609)
        493535.89   3599660.77   496.85569 (10120609)   493555.89
3599660.77   579.01596 (12111517)
        493575.89   3599660.77   691.12347 (12111517)   493595.89
3599660.77   739.14981 (12111517)
        493615.89   3599660.77   678.55259 (12111517)   493635.89
3599660.77   688.79056 (10120609)
        493655.89   3599660.77   690.35658 (10120609)   493675.89
3599660.77   681.01911 (10120609)
        493695.89   3599660.77   662.31069 (10120609)   493715.89
3599660.77   631.94176 (10120609)
        493735.89   3599660.77   591.52352 (10120609)   493755.89
3599660.77   543.34523 (10120609)
        493775.89   3599660.77   490.32100 (10120609)   493795.89
3599660.77   434.79992 (10120609)
        493815.89   3599660.77   378.67127 (10120609)   493835.89
3599660.77   343.79734 (12122109)
        493855.89   3599660.77   329.31243 (12122109)   493875.89
3599660.77   315.56783 (11110417)
        493895.89   3599660.77   298.70578 (11110417)   493915.89
3599660.77   277.97664 (11110417)
        493935.89   3599660.77   283.59054 (10111809)   493955.89
3599660.77   321.70556 (10111809)
        493975.89   3599660.77   360.89062 (10111809)   493995.89
3599660.77   400.29834 (10111809)
        494015.89   3599660.77   439.03107 (10111809)   494035.89
3599660.77   475.90745 (10111809)
        494055.89   3599660.77   510.44344 (10111809)   494075.89
3599660.77   542.22488 (10111809)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)

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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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3599680.77   777.95113 (12010309)
        493275.89   3599680.77   735.48848 (12010309)   493295.89
3599680.77   674.79202 (12010309)
        493315.89   3599680.77   598.54058 (12010309)   493335.89
3599680.77   509.07973 (12010309)
        493355.89   3599680.77   429.90705 (10120909)   493375.89
3599680.77   452.38137 (10120909)
        493395.89   3599680.77   466.31236 (10120909)   493415.89
3599680.77   471.21569 (10120909)
        493435.89   3599680.77   467.42075 (10120909)   493455.89
3599680.77   454.78068 (10120909)
        493475.89   3599680.77   433.80531 (10120909)   493495.89
3599680.77   411.76752 (10120609)
        493515.89   3599680.77   472.95357 (10120609)   493535.89
3599680.77   532.88726 (10120609)
        493555.89   3599680.77   635.29198 (12111517)   493575.89
3599680.77   734.34804 (12111517)
        493595.89   3599680.77   762.30790 (12111517)   493615.89
3599680.77   710.43758 (10011517)
        493635.89   3599680.77   701.49054 (10120609)   493655.89
3599680.77   695.76803 (10120609)
        493675.89   3599680.77   678.51573 (10120609)   493695.89
3599680.77   652.35252 (10120609)
        493715.89   3599680.77   614.89679 (10120609)   493735.89
3599680.77   568.35211 (10120609)
        493755.89   3599680.77   515.42110 (10120609)   493775.89
3599680.77   459.05733 (10120609)
        493795.89   3599680.77   401.61660 (10120609)   493815.89
3599680.77   349.51230 (12122109)
        493835.89   3599680.77   340.23990 (11110417)   493855.89
3599680.77   328.08924 (11110417)
        493875.89   3599680.77   311.01195 (11110417)   493895.89
3599680.77   290.16537 (11110417)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493915.89	3599680.77	294.60865	(10111809)	493935.89	3599680.77	333.84659	(10111809)
493955.89	3599680.77	373.52602	(10111809)	493975.89	3599680.77	413.50054	(10111809)
493995.89	3599680.77	452.73020	(10111809)	494015.89	3599680.77	490.12571	(10111809)
494035.89	3599680.77	524.77549	(10111809)	494055.89	3599680.77	556.32083	(10111809)
494075.89	3599680.77	584.16947	(10111809)	494095.89	3599680.77	607.78860	(10111809)
494115.89	3599680.77	626.87916	(10111809)	492355.89	3599700.77	656.22791	(11011109)
492375.89	3599700.77	658.92424	(11011109)	492395.89	3599700.77	657.02878	(10010409)
492415.89	3599700.77	655.63414	(10010409)	492435.89	3599700.77	645.82168	(10010409)
492455.89	3599700.77	627.82709	(10010409)	492475.89	3599700.77	602.15784	(10010409)
492495.89	3599700.77	569.75267	(10010409)	492515.89	3599700.77	531.25818	(10010409)
492535.89	3599700.77	514.22906	(11122809)	492555.89	3599700.77	501.31925	(11122809)
492575.89	3599700.77	522.21903	(12012309)	492595.89	3599700.77	552.12699	(12012309)
492615.89	3599700.77	569.79797	(12012309)	492635.89	3599700.77	574.43530	(12012309)
492655.89	3599700.77	566.10836	(12012309)	492675.89	3599700.77	545.88865	(12012309)
492695.89	3599700.77	524.44782	(11011709)	492715.89	3599700.77	535.82848	(11011209)
492735.89	3599700.77	544.12365	(11011209)	492755.89	3599700.77	542.74735	(11011209)
492775.89	3599700.77	531.68899	(11011209)	492795.89	3599700.77	526.66861	(12020609)
492815.89	3599700.77	615.26005	(12020609)	492835.89	3599700.77	695.66440	(12020609)
492855.89	3599700.77	862.73256	(12011109)	492875.89	3599700.77	808.00206	(12020609)
492895.89	3599700.77	833.15675	(12020609)	492915.89	3599700.77	836.78010	(12020609)
492935.89	3599700.77	820.12959	(12020609)	492955.89	3599700.77	785.07682	(12020609)
492975.89	3599700.77	733.87183	(12020609)	492995.89	3599700.77	669.33737	(12020609)
493015.89	3599700.77	594.55450	(12020609)	493035.89			

3599700.77   525.93926 (11011409)
        493055.89   3599700.77   454.92957 (11011409)   493075.89
3599700.77   438.16487 (11123009)
        493095.89   3599700.77   528.71410 (12010309)   493115.89
3599700.77   683.15972 (12010309)
        493135.89   3599700.77   806.03956 (12010309)   493155.89
3599700.77   866.87643 (12010309)
        493175.89   3599700.77   864.40715 (12010309)   493195.89
3599700.77   828.45868 (12010309)
        493215.89   3599700.77   813.14975 (12010309)   493235.89
3599700.77   804.23515 (12010309)
        493255.89   3599700.77   781.13689 (12010309)   493275.89
3599700.77   737.36796 (12010309)
        493295.89   3599700.77   675.87190 (12010309)   493315.89
3599700.77   597.89040 (12010309)
        493335.89   3599700.77   506.30596 (12010309)   493355.89
3599700.77   442.06447 (10120909)
        493375.89   3599700.77   462.82233 (10120909)   493395.89
3599700.77   474.59862 (10120909)
        493415.89   3599700.77   476.91578 (10120909)   493435.89
3599700.77   470.20630 (10120909)
        493455.89   3599700.77   454.39134 (10120909)   493475.89
3599700.77   430.36120 (10120909)
        493495.89   3599700.77   448.56945 (10120609)   493515.89
3599700.77   509.88114 (10120609)
        493535.89   3599700.77   568.45788 (10120609)   493555.89
3599700.77   683.48578 (12111517)
        493575.89   3599700.77   767.72009 (12111517)   493595.89
3599700.77   785.92786 (10011517)
        493615.89   3599700.77   757.01204 (10011517)   493635.89
3599700.77   710.18239 (10120609)
        493655.89   3599700.77   696.82886 (10120609)   493675.89
3599700.77   671.73986 (10120609)
        493695.89   3599700.77   637.89504 (10120609)   493715.89
3599700.77   593.56410 (10120609)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493735.89	3599700.77	541.50498	(10120609)	493755.89	3599700.77	484.63345	(10120609)
493775.89	3599700.77	425.86572	(10120609)	493795.89	3599700.77	367.57321	(10120609)
493815.89	3599700.77	353.02081	(11110417)	493835.89	3599700.77	341.37669	(11110417)
493855.89	3599700.77	324.07738	(11110417)	493875.89	3599700.77	302.52043	(11110417)
493895.89	3599700.77	305.78138	(10111809)	493915.89	3599700.77	346.25951	(10111809)
493935.89	3599700.77	386.98214	(10111809)	493955.89	3599700.77	427.21800	(10111809)
493975.89	3599700.77	466.76241	(10111809)	493995.89	3599700.77	504.47706	(10111809)
494015.89	3599700.77	539.27276	(10111809)	494035.89	3599700.77	570.45493	(10111809)
494055.89	3599700.77	597.81707	(10111809)	494075.89	3599700.77	620.64117	(10111809)
494095.89	3599700.77	638.51869	(10111809)	494115.89	3599700.77	651.66324	(10111809)
492355.89	3599720.77	648.82684	(11011109)	492375.89	3599720.77	660.91258	(11011109)
492395.89	3599720.77	665.02102	(11011109)	492415.89	3599720.77	663.37713	(10010409)
492435.89	3599720.77	662.38984	(10010409)	492455.89	3599720.77	652.82392	(10010409)
492475.89	3599720.77	635.00991	(10010409)	492495.89	3599720.77	609.32306	(10010409)
492515.89	3599720.77	576.26771	(10010409)	492535.89	3599720.77	536.98149	(10010409)
492555.89	3599720.77	519.49404	(11122809)	492575.89	3599720.77	506.28996	(12012309)
492595.89	3599720.77	546.05182	(12012309)	492615.89	3599720.77	574.42930	(12012309)
492635.89	3599720.77	589.65894	(12012309)	492655.89	3599720.77	591.10285	(12012309)
492675.89	3599720.77	579.20939	(12012309)	492695.89	3599720.77	555.38205	(12012309)
492715.89	3599720.77	532.31440	(11011209)	492735.89	3599720.77	546.69248	(11011209)
492755.89	3599720.77	551.12452	(11011209)	492775.89	3599720.77	545.65103	(11011209)
492795.89	3599720.77	530.41548	(11011209)	492815.89			

3599720.77   586.76623 (12020609)
        492835.89   3599720.77   672.71634 (12020609)   492855.89
3599720.77   893.91439 (12011109)
        492875.89   3599720.77   838.40355 (12011109)   492895.89
3599720.77   833.36771 (12020609)
        492915.89   3599720.77   844.52564 (12020609)   492935.89
3599720.77   834.46196 (12020609)
        492955.89   3599720.77   804.98994 (12020609)   492975.89
3599720.77   758.50362 (12020609)
        492995.89   3599720.77   697.56901 (12020609)   493015.89
3599720.77   625.25211 (12020609)
        493035.89   3599720.77   551.49397 (11011409)   493055.89
3599720.77   480.63447 (11011409)
        493075.89   3599720.77   449.35679 (11123009)   493095.89
3599720.77   549.63094 (12010309)
        493115.89   3599720.77   701.18470 (12010309)   493135.89
3599720.77   803.01301 (12010309)
        493155.89   3599720.77   830.34503 (12010309)   493175.89
3599720.77   822.41804 (12010309)
        493195.89   3599720.77   816.14931 (12010309)   493215.89
3599720.77   814.95822 (12010309)
        493235.89   3599720.77   863.91279 (11123009)   493255.89
3599720.77   783.89004 (12010309)
        493275.89   3599720.77   739.32092 (12010309)   493295.89
3599720.77   677.11497 (12010309)
        493315.89   3599720.77   597.19763 (12010309)   493335.89
3599720.77   503.41652 (12010309)
        493355.89   3599720.77   454.08196 (10120909)   493375.89
3599720.77   472.94255 (10120909)
        493395.89   3599720.77   482.27728 (10120909)   493415.89
3599720.77   481.82070 (10120909)
        493435.89   3599720.77   471.95942 (10120909)   493455.89
3599720.77   452.87335 (10120909)
        493475.89   3599720.77   425.71765 (10120909)   493495.89
3599720.77   485.91452 (10120609)
        493515.89   3599720.77   546.79352 (10120609)   493535.89
3599720.77   603.18900 (10120609)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS

***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493555.89	3599720.77	726.84598	(12111517)	493575.89	3599720.77	794.70516	(12111517)
493595.89	3599720.77	832.79730	(10011517)	493615.89	3599720.77	805.21754	(10011517)
493635.89	3599720.77	714.47288	(10120609)	493655.89	3599720.77	693.38762	(10120609)
493675.89	3599720.77	660.55795	(10120609)	493695.89	3599720.77	619.00844	(10120609)
493715.89	3599720.77	568.29901	(10120609)	493735.89	3599720.77	511.48588	(10120609)
493755.89	3599720.77	451.67938	(10120609)	493775.89	3599720.77	391.70990	(10120609)
493795.89	3599720.77	367.52607	(11110417)	493815.89	3599720.77	356.19866	(11110417)
493835.89	3599720.77	338.70227	(11110417)	493855.89	3599720.77	316.28464	(11110417)
493875.89	3599720.77	317.40582	(10111809)	493895.89	3599720.77	358.81643	(10111809)
493915.89	3599720.77	400.50120	(10111809)	493935.89	3599720.77	441.51648	(10111809)
493955.89	3599720.77	481.28766	(10111809)	493975.89	3599720.77	518.91198	(10111809)
493995.89	3599720.77	553.62821	(10111809)	494015.89	3599720.77	584.64692	(10111809)
494035.89	3599720.77	611.10086	(10111809)	494055.89	3599720.77	633.20930	(10111809)
494075.89	3599720.77	650.24779	(10111809)	494095.89	3599720.77	661.90724	(10111809)
494115.89	3599720.77	668.36084	(10111809)	492355.89	3599740.77	632.07508	(11011109)
492375.89	3599740.77	652.54459	(11011109)	492395.89	3599740.77	665.80242	(11011109)
492415.89	3599740.77	671.52696	(11011109)	492435.89	3599740.77	669.63838	(10010409)
492455.89	3599740.77	669.34360	(10010409)	492475.89	3599740.77	660.36576	(10010409)
492495.89	3599740.77	642.63388	(10010409)	492515.89	3599740.77	616.52097	(10010409)
492535.89	3599740.77	582.84818	(10010409)	492555.89	3599740.77	542.86184	(10010409)
492575.89	3599740.77	524.75329	(11122809)	492595.89			

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3599740.77      532.19653  (12012309)
        492615.89   3599740.77      571.31831  (12012309)                492635.89
3599740.77      597.85482  (12012309)
        492655.89   3599740.77      610.28663  (12012309)                492675.89
3599740.77      608.23777  (12012309)
        492695.89   3599740.77      592.53892  (12012309)                492715.89
3599740.77      564.91874  (12012309)
        492735.89   3599740.77      545.62097  (11011209)                492755.89
3599740.77      556.32405  (11011209)
        492775.89   3599740.77      556.86161  (11011209)                492795.89
3599740.77      546.95579  (11011209)
        492815.89   3599740.77      555.52237  (12020609)                492835.89
3599740.77      646.85838  (12020609)
        492855.89   3599740.77      921.56735  (12011109)                492875.89
3599740.77      873.55495  (12011109)
        492895.89   3599740.77      830.80198  (12020609)                492915.89
3599740.77      849.84333  (12020609)
        492935.89   3599740.77      846.76156  (12020609)                492955.89
3599740.77      823.28127  (12020609)
        492975.89   3599740.77      781.90346  (12020609)                492995.89
3599740.77      725.01332  (12020609)
        493015.89   3599740.77      655.61058  (12020609)                493035.89
3599740.77      577.16616  (11011409)
        493055.89   3599740.77      506.93891  (11011409)                493075.89
3599740.77      461.54526  (11123009)
        493095.89   3599740.77      551.09234  (12010309)                493115.89
3599740.77      690.73525  (12010309)
        493135.89   3599740.77      781.40358  (12010309)                493155.89
3599740.77      807.47134  (12010309)
        493175.89   3599740.77      811.87738  (12010309)                493195.89
3599740.77      815.21121  (12010309)
        493215.89   3599740.77      819.06565  (12010309)                493235.89
3599740.77      871.04378  (11123009)
        493255.89   3599740.77      787.10764  (12010309)                493275.89
3599740.77      741.61858  (12010309)
        493295.89   3599740.77      678.28156  (12010309)                493315.89
3599740.77      596.44841  (12010309)
        493335.89   3599740.77      500.42288  (12010309)                493355.89
3599740.77      465.89067  (10120909)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2165
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP3   ***
                                   INCLUDING SOURCE(S):     PAREA1      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493375.89	3599740.77	482.70740	(10120909)	493395.89	3599740.77	489.44890	(10120909)
493415.89	3599740.77	485.92224	(10120909)	493435.89	3599740.77	472.66103	(10120909)
493455.89	3599740.77	450.24165	(10120909)	493475.89	3599740.77	460.92109	(10120609)
493495.89	3599740.77	523.26293	(10120609)	493515.89	3599740.77	582.70395	(10120609)
493535.89	3599740.77	645.32968	(12111517)	493555.89	3599740.77	783.07946	(12111517)
493575.89	3599740.77	863.55673	(10011517)	493595.89	3599740.77	918.68340	(10011517)
493615.89	3599740.77	883.30347	(10011517)	493635.89	3599740.77	764.19504	(10011517)
493655.89	3599740.77	684.73741	(10120609)	493675.89	3599740.77	643.99743	(10120609)
493695.89	3599740.77	595.18409	(10120609)	493715.89	3599740.77	539.10359	(10120609)
493735.89	3599740.77	478.76271	(10120609)	493755.89	3599740.77	417.11383	(10120609)
493775.89	3599740.77	383.13953	(11110417)	493795.89	3599740.77	371.84683	(11110417)
493815.89	3599740.77	354.08267	(11110417)	493835.89	3599740.77	331.26528	(11110417)
493855.89	3599740.77	330.11415	(10111809)	493875.89	3599740.77	372.43743	(10111809)
493895.89	3599740.77	414.82569	(10111809)	493915.89	3599740.77	456.44222	(10111809)
493935.89	3599740.77	496.51413	(10111809)	493955.89	3599740.77	534.36372	(10111809)
493975.89	3599740.77	568.78498	(10111809)	493995.89	3599740.77	599.23877	(10111809)
494015.89	3599740.77	625.20201	(10111809)	494035.89	3599740.77	645.87879	(10111809)
494055.89	3599740.77	661.57094	(10111809)	494075.89	3599740.77	671.68299	(10111809)
494095.89	3599740.77	676.15545	(10111809)	494115.89	3599740.77	675.44263	(10111809)
492355.89	3599760.77	606.34652	(11011109)	492375.89			

3599760.77   634.31314 (11011109)
        492395.89   3599760.77   656.36208 (11011109)   492415.89
3599760.77   671.27673 (11011109)
        492435.89   3599760.77   678.06738 (11011109)   492455.89
3599760.77   676.35081 (11011109)
        492475.89   3599760.77   676.79244 (10010409)   492495.89
3599760.77   668.08781 (10010409)
        492515.89   3599760.77   650.24126 (10010409)   492535.89
3599760.77   623.77924 (10010409)
        492555.89   3599760.77   589.57164 (10010409)   492575.89
3599760.77   548.79211 (10010409)
        492595.89   3599760.77   530.08293 (11122809)   492615.89
3599760.77   559.90685 (12012309)
        492635.89   3599760.77   598.05340 (12012309)   492655.89
3599760.77   622.42656 (12012309)
        492675.89   3599760.77   631.67008 (12012309)   492695.89
3599760.77   625.77020 (12012309)
        492715.89   3599760.77   606.01553 (12012309)   492735.89
3599760.77   574.50314 (12012309)
        492755.89   3599760.77   557.95361 (11011209)   492775.89
3599760.77   564.84801 (11011209)
        492795.89   3599760.77   560.76760 (11011209)   492815.89
3599760.77   546.00619 (11011209)
        492835.89   3599760.77   962.99478 (12011109)   492855.89
3599760.77   945.23241 (12011109)
        492875.89   3599760.77   905.50123 (12011109)   492895.89
3599760.77   825.39551 (12020609)
        492915.89   3599760.77   852.53435 (12020609)   492935.89
3599760.77   856.86773 (12020609)
        492955.89   3599760.77   839.79396 (12020609)   492975.89
3599760.77   803.86276 (12020609)
        492995.89   3599760.77   751.46213 (12020609)   493015.89
3599760.77   685.41633 (12020609)
        493035.89   3599760.77   602.82429 (11011409)   493055.89
3599760.77   533.69177 (11011409)
        493075.89   3599760.77   474.79310 (11123009)   493095.89
3599760.77   550.04636 (12010309)
        493115.89   3599760.77   676.75362 (12010309)   493135.89
3599760.77   759.73639 (12010309)
        493155.89   3599760.77   791.76855 (12010309)   493175.89
3599760.77   808.01853 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
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3599760.77      550.07464  (10111809)
        493955.89   3599760.77      584.49492  (10111809)                493975.89
3599760.77      614.41568  (10111809)
        493995.89   3599760.77      639.41957  (10111809)                494015.89
3599760.77      659.24293  (10111809)
        494035.89   3599760.77      673.13406  (10111809)                494055.89
3599760.77      681.54828  (10111809)
        494075.89   3599760.77      684.06165  (10111809)                494095.89
3599760.77      680.89490  (10111809)
        494115.89   3599760.77      672.94174  (10111809)                492355.89
3599780.77      572.56397  (11011109)
        492375.89   3599780.77      607.24350  (11011109)                492395.89
3599780.77      636.82662  (11011109)
        492415.89   3599780.77      660.51469  (11011109)                492435.89
3599780.77      676.83958  (11011109)
        492455.89   3599780.77      684.88892  (11011109)                492475.89
3599780.77      684.12527  (11011109)
        492495.89   3599780.77      684.08518  (10010409)                492515.89
3599780.77      675.66001  (10010409)
        492535.89   3599780.77      657.89561  (10010409)                492555.89
3599780.77      631.21692  (10010409)
        492575.89   3599780.77      596.45184  (10010409)                492595.89
3599780.77      554.95519  (10010409)
        492615.89   3599780.77      540.10626  (12012309)                492635.89
3599780.77      589.51261  (12012309)
        492655.89   3599780.77      626.34715  (12012309)                492675.89
3599780.77      648.09345  (12012309)
        492695.89   3599780.77      653.72205  (12012309)                492715.89
3599780.77      643.68413  (12012309)
        492735.89   3599780.77      619.68059  (12012309)                492755.89
3599780.77      584.17078  (12012309)
        492775.89   3599780.77      569.28727  (11011209)                492795.89
3599780.77      571.71192  (11011209)
        492815.89   3599780.77      562.99049  (11011209)                492835.89
3599780.77      971.43064  (12011109)
        492855.89   3599780.77      964.40992  (12011109)                492875.89
3599780.77      933.89493  (12011109)
        492895.89   3599780.77      883.50028  (12011109)                492915.89
3599780.77      852.46982  (12020609)
        492935.89   3599780.77      864.66390  (12020609)                492955.89
3599780.77      854.39776  (12020609)
        492975.89   3599780.77      824.21709  (12020609)                492995.89
3599780.77      776.82091  (12020609)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** AERMET - VERSION  18081 ***   ***
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                                PAGE  2167
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493015.89	3599780.77	714.64195	(12020609)	493035.89	3599780.77	628.39746	(11011409)
493055.89	3599780.77	560.81209	(11011409)	493075.89	3599780.77	489.13846	(11123009)
493095.89	3599780.77	563.19741	(11123009)	493115.89	3599780.77	678.02349	(12010309)
493135.89	3599780.77	747.44109	(12010309)	493155.89	3599780.77	780.42134	(12010309)
493175.89	3599780.77	801.48422	(12010309)	493195.89	3599780.77	818.68722	(12010309)
493215.89	3599780.77	947.01848	(11123009)	493235.89	3599780.77	885.99333	(11123009)
493255.89	3599780.77	797.04501	(11123009)	493275.89	3599780.77	746.41339	(12010309)
493295.89	3599780.77	680.26967	(12010309)	493315.89	3599780.77	594.44832	(12010309)
493335.89	3599780.77	493.55878	(12010309)	493355.89	3599780.77	488.54594	(10120909)
493375.89	3599780.77	500.89595	(10120909)	493395.89	3599780.77	502.06861	(10120909)
493415.89	3599780.77	491.98303	(10120909)	493435.89	3599780.77	471.44558	(10120909)
493455.89	3599780.77	475.19920	(10120609)	493475.89	3599780.77	537.92623	(10120609)
493495.89	3599780.77	597.26423	(10120609)	493515.89	3599780.77	650.99918	(10120609)
493535.89	3599780.77	728.99985	(12111517)	493555.89	3599780.77	896.27540	(10011517)
493575.89	3599780.77	1035.92808	(10011517)	493595.89	3599780.77	1071.14064	(10011517)
493615.89	3599780.77	1023.57692	(10011517)	493635.89	3599780.77	894.49206	(10011517)
493655.89	3599780.77	727.50144	(10011517)	493675.89	3599780.77	596.63899	(10120609)
493695.89	3599780.77	536.14445	(10120609)	493715.89			

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3599780.77      471.97883  (10120609)
        493735.89   3599780.77      415.53016  (11110417)                493755.89
3599780.77      405.16135  (11110417)
        493775.89   3599780.77      387.06092  (11110417)                493795.89
3599780.77      363.02923  (11110417)
        493815.89   3599780.77      357.68662  (10111809)                493835.89
3599780.77      402.25054  (10111809)
        493855.89   3599780.77      446.11291  (10111809)                493875.89
3599780.77      488.84825  (10111809)
        493895.89   3599780.77      529.24728  (10111809)                493915.89
3599780.77      566.59900  (10111809)
        493935.89   3599780.77      600.40689  (10111809)                493955.89
3599780.77      629.90699  (10111809)
        493975.89   3599780.77      654.01134  (10111809)                493995.89
3599780.77      672.48329  (10111809)
        494015.89   3599780.77      685.23251  (10111809)                494035.89
3599780.77      691.65054  (10111809)
        494055.89   3599780.77      692.35080  (10111809)                494075.89
3599780.77      687.16074  (10111809)
        494095.89   3599780.77      676.48324  (10111809)                494115.89
3599780.77      661.51294  (10111809)
        492355.89   3599800.77      531.94925  (11011109)                492375.89
3599800.77      571.91720  (11011109)
        492395.89   3599800.77      608.07322  (11011109)                492415.89
3599800.77      639.66058  (11011109)
        492435.89   3599800.77      664.85669  (11011109)                492455.89
3599800.77      682.52216  (11011109)
        492475.89   3599800.77      691.86355  (11011109)                492495.89
3599800.77      692.13205  (11011109)
        492515.89   3599800.77      691.55936  (10010409)                492535.89
3599800.77      683.51096  (10010409)
        492555.89   3599800.77      665.87459  (10010409)                492575.89
3599800.77      638.85243  (10010409)
        492595.89   3599800.77      603.47704  (10010409)                492615.89
3599800.77      561.19711  (10010409)
        492635.89   3599800.77      571.81910  (12012309)                492655.89
3599800.77      621.03090  (12012309)
        492675.89   3599800.77      656.18625  (12012309)                492695.89
3599800.77      674.87219  (12012309)
        492715.89   3599800.77      676.47028  (12012309)                492735.89
3599800.77      661.94670  (12012309)
        492755.89   3599800.77      633.49406  (12012309)                492775.89
3599800.77      593.84459  (12012309)
        492795.89   3599800.77      578.95621  (11011209)                492815.89
3599800.77      576.71682  (11011209)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492835.89	3599800.77	973.76061	(12011109)	492855.89	3599800.77	978.69639	(12011109)
492875.89	3599800.77	958.29142	(12011109)	492895.89	3599800.77	916.34502	(12011109)
492915.89	3599800.77	849.75656	(12020609)	492935.89	3599800.77	869.98987	(12020609)
492955.89	3599800.77	866.85647	(12020609)	492975.89	3599800.77	842.80940	(12020609)
492995.89	3599800.77	800.81897	(12020609)	493015.89	3599800.77	742.93018	(12020609)
493035.89	3599800.77	671.84203	(12020609)	493055.89	3599800.77	589.90024	(12020609)
493075.89	3599800.77	514.17306	(11011409)	493095.89	3599800.77	581.91554	(11123009)
493115.89	3599800.77	673.12684	(12010309)	493135.89	3599800.77	734.41242	(12010309)
493155.89	3599800.77	769.38735	(12010309)	493175.89	3599800.77	799.36644	(12010309)
493195.89	3599800.77	990.40060	(11123009)	493215.89	3599800.77	954.08099	(11123009)
493235.89	3599800.77	893.48718	(11123009)	493255.89	3599800.77	804.40115	(11123009)
493275.89	3599800.77	748.87054	(12010309)	493295.89	3599800.77	681.03210	(12010309)
493315.89	3599800.77	592.92531	(12010309)	493335.89	3599800.77	489.59523	(12010309)
493355.89	3599800.77	499.39814	(10120909)	493375.89	3599800.77	509.29752	(10120909)
493395.89	3599800.77	507.49182	(10120909)	493415.89	3599800.77	493.96888	(10120909)
493435.89	3599800.77	469.64059	(10120909)	493455.89	3599800.77	515.73950	(10120609)
493475.89	3599800.77	577.09563	(10120609)	493495.89			

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3599800.77      633.59415  (10120609)
        493515.89   3599800.77      682.87941  (10120609)                493535.89
3599800.77      774.00492  (12111517)
        493555.89   3599800.77      970.28476  (10011517)                493575.89
3599800.77     1098.97610  (10011517)
        493595.89   3599800.77     1113.90335  (10011517)                493615.89
3599800.77     1051.03167  (10011517)
        493635.89   3599800.77      916.13746  (10011517)                493655.89
3599800.77      741.60052  (10011517)
        493675.89   3599800.77      577.16855  (10011517)                493695.89
3599800.77      501.94902  (10120609)
        493715.89   3599800.77      435.35702  (10120609)                493735.89
3599800.77      422.40628  (11110417)
        493755.89   3599800.77      403.95535  (11110417)                493775.89
3599800.77      379.51224  (11110417)
        493795.89   3599800.77      372.82165  (10111809)                493815.89
3599800.77      418.47804  (10111809)
        493835.89   3599800.77      463.71243  (10111809)                493855.89
3599800.77      506.79987  (10111809)
        493875.89   3599800.77      547.48773  (10111809)                493895.89
3599800.77      584.64830  (10111809)
        493915.89   3599800.77      617.59512  (10111809)                493935.89
3599800.77      645.84869  (10111809)
        493955.89   3599800.77      668.73174  (10111809)                493975.89
3599800.77      685.72862  (10111809)
        493995.89   3599800.77      696.72788  (10111809)                494015.89
3599800.77      701.69860  (10111809)
        494035.89   3599800.77      700.21463  (10111809)                494055.89
3599800.77      693.15853  (10111809)
        494075.89   3599800.77      680.43290  (10111809)                494095.89
3599800.77      662.64550  (10111809)
        494115.89   3599800.77      640.92905  (10111809)                492355.89
3599820.77      486.01385  (11011109)
        492375.89   3599820.77      529.72456  (11011109)                492395.89
3599820.77      571.15926  (11011109)
        492415.89   3599820.77      609.32498  (11011109)                492435.89
3599820.77      642.38414  (11011109)
        492455.89   3599820.77      669.06812  (11011109)                492475.89
3599820.77      688.35123  (11011109)
        492495.89   3599820.77      698.95764  (11011109)                492515.89
3599820.77      700.09260  (11011109)
        492535.89   3599820.77      699.18413  (10010409)                492555.89
3599820.77      691.67090  (10010409)
        492575.89   3599820.77      673.92567  (10010409)                492595.89
3599820.77      646.56594  (10010409)
        492615.89   3599820.77      610.64935  (10010409)                492635.89
3599820.77      567.65833  (10010409)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3 ***
INCLUDING SOURCE(S): PAREA1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492655.89	3599820.77	605.89749	(12012309)	492675.89	3599820.77	654.61863	(12012309)
492695.89	3599820.77	687.60114	(12012309)	492715.89	3599820.77	702.68205	(12012309)
492735.89	3599820.77	699.82803	(12012309)	492755.89	3599820.77	680.49618	(12012309)
492775.89	3599820.77	647.47497	(12012309)	492795.89	3599820.77	603.61444	(12012309)
492815.89	3599820.77	586.89774	(11011209)	492835.89	3599820.77	969.58422	(12011109)
492855.89	3599820.77	987.56250	(12011109)	492875.89	3599820.77	978.29056	(12011109)
492895.89	3599820.77	945.55670	(12011109)	492915.89	3599820.77	844.00437	(12020609)
492935.89	3599820.77	872.70146	(12020609)	492955.89	3599820.77	877.09552	(12020609)
492975.89	3599820.77	859.55560	(12020609)	492995.89	3599820.77	823.25750	(12020609)
493015.89	3599820.77	770.06585	(12020609)	493035.89	3599820.77	702.89243	(12020609)
493055.89	3599820.77	623.51142	(12020609)	493075.89	3599820.77	542.36717	(11011409)
493095.89	3599820.77	602.24511	(11123009)	493115.89	3599820.77	665.61843	(12010309)
493135.89	3599820.77	723.51008	(12010309)	493155.89	3599820.77	763.61561	(12010309)
493175.89	3599820.77	1013.65310	(11123009)	493195.89	3599820.77	995.09626	(11123009)
493215.89	3599820.77	961.05207	(11123009)	493235.89	3599820.77	900.94669	(11123009)
493255.89	3599820.77	812.00278	(11123009)	493275.89			

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3599820.77      751.37295  (12010309)
        493295.89   3599820.77      681.81291  (12010309)                493315.89
3599820.77      591.25611  (12010309)
        493335.89   3599820.77      490.80466  (10120909)                493355.89
3599820.77      509.79014  (10120909)
        493375.89   3599820.77      517.05355  (10120909)                493395.89
3599820.77      512.06152  (10120909)
        493415.89   3599820.77      494.98759  (10120909)                493435.89
3599820.77      493.57333  (10120609)
        493455.89   3599820.77      556.79283  (10120609)                493475.89
3599820.77      616.01596  (10120609)
        493495.89   3599820.77      668.79098  (10120609)                493515.89
3599820.77      712.55707  (10120609)
        493535.89   3599820.77      823.94253  (12111517)                493555.89
3599820.77     1043.12413  (10011517)
        493575.89   3599820.77     1146.98764  (10011517)                493595.89
3599820.77     1132.33345  (10011517)
        493615.89   3599820.77     1045.33228  (10011517)                493635.89
3599820.77      903.60561  (10011517)
        493655.89   3599820.77      728.50031  (10011517)                493675.89
3599820.77      557.88406  (10011517)
        493695.89   3599820.77      465.21929  (10120609)                493715.89
3599820.77      440.09513  (11110417)
        493735.89   3599820.77      420.86803  (11110417)                493755.89
3599820.77      395.71080  (11110417)
        493775.89   3599820.77      388.97389  (10111809)                493795.89
3599820.77      435.73314  (10111809)
        493815.89   3599820.77      481.80271  (10111809)                493835.89
3599820.77      526.04104  (10111809)
        493855.89   3599820.77      566.77942  (10111809)                493875.89
3599820.77      603.71725  (10111809)
        493895.89   3599820.77      636.08475  (10111809)                493915.89
3599820.77      663.07972  (10111809)
        493935.89   3599820.77      684.30994  (10111809)                493955.89
3599820.77      699.31004  (10111809)
        493975.89   3599820.77      708.22187  (10111809)                493995.89
3599820.77      711.03748  (10111809)
        494015.89   3599820.77      707.86101  (10111809)                494035.89
3599820.77      698.44186  (10111809)
        494055.89   3599820.77      683.80060  (10111809)                494075.89
3599820.77      664.04895  (10111809)
        494095.89   3599820.77      639.83015  (10111809)                494115.89
3599820.77      641.82558  (12122517)
        492355.89   3599840.77      436.41076  (11011109)                492375.89
3599840.77      482.36479  (11011109)
        492395.89   3599840.77      527.47392  (11011109)                492415.89
3599840.77      570.67697  (11011109)
        492435.89   3599840.77      610.21767  (11011109)                492455.89
3599840.77      644.87657  (11011109)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492475.89   3599840.77   673.34337 (11011109)   492495.89
3599840.77   693.98728 (11011109)
        492515.89   3599840.77   705.89890 (11011109)   492535.89
3599840.77   708.19935 (11011109)
        492555.89   3599840.77   707.06816 (10010409)   492575.89
3599840.77   699.77624 (10010409)
        492595.89   3599840.77   682.17509 (10010409)   492615.89
3599840.77   654.67155 (10010409)
        492635.89   3599840.77   618.24045 (10010409)   492655.89
3599840.77   580.91484 (12012309)
        492675.89   3599840.77   642.54361 (12012309)   492695.89
3599840.77   690.32749 (12012309)
        492715.89   3599840.77   720.56630 (12012309)   492735.89
3599840.77   731.50877 (12012309)
        492755.89   3599840.77   723.71546 (12012309)   492775.89
3599840.77   699.37964 (12012309)
        492795.89   3599840.77   661.65606 (12012309)   492815.89
3599840.77   896.69992 (12011109)
        492835.89   3599840.77   958.48109 (12011109)   492855.89
3599840.77   990.47348 (12011109)
        492875.89   3599840.77   993.42447 (12011109)   492895.89
3599840.77   970.74064 (12011109)
        492915.89   3599840.77   927.11711 (12011109)   492935.89
3599840.77   872.77536 (12020609)
        492955.89   3599840.77   885.28615 (12020609)   492975.89
3599840.77   874.56536 (12020609)
        492995.89   3599840.77   843.92885 (12020609)   493015.89
3599840.77   796.01193 (12020609)
        493035.89   3599840.77   733.16643 (12020609)   493055.89

3599840.77 657.10576 (12020609)
493075.89 3599840.77 571.56478 (11011409) 493095.89
3599840.77 624.27692 (11123009)
493115.89 3599840.77 686.83899 (11123009) 493135.89
3599840.77 727.70575 (11123009)
493155.89 3599840.77 764.03532 (12010309) 493175.89
3599840.77 1014.16971 (11123009)
493195.89 3599840.77 1000.78152 (11123009) 493215.89
3599840.77 967.59914 (11123009)
493235.89 3599840.77 908.33102 (11123009) 493255.89
3599840.77 820.08386 (11123009)
493275.89 3599840.77 754.19099 (12010309) 493295.89
3599840.77 683.18573 (12010309)
493315.89 3599840.77 590.02900 (12010309) 493335.89
3599840.77 502.88721 (10120909)
493355.89 3599840.77 519.42799 (10120909) 493375.89
3599840.77 523.67485 (10120909)
493395.89 3599840.77 515.29508 (10120909) 493415.89
3599840.77 513.67620 (12111517)
493435.89 3599840.77 536.00939 (10120609) 493455.89
3599840.77 597.88599 (10120609)
493475.89 3599840.77 654.25747 (10120609) 493495.89
3599840.77 702.64895 (10120609)
493515.89 3599840.77 741.54309 (12111517) 493535.89
3599840.77 947.32917 (10011517)
493555.89 3599840.77 1128.62829 (10011517) 493575.89
3599840.77 1181.56940 (10011517)
493595.89 3599840.77 1124.72170 (10011517) 493615.89
3599840.77 1009.83008 (10011517)
493635.89 3599840.77 859.60319 (10011517) 493655.89
3599840.77 689.17988 (10011517)
493675.89 3599840.77 523.61824 (10011517) 493695.89
3599840.77 457.24140 (11110417)
493715.89 3599840.77 437.78358 (11110417) 493735.89
3599840.77 412.12753 (11110417)
493755.89 3599840.77 405.28636 (10111809) 493775.89
3599840.77 453.76771 (10111809)
493795.89 3599840.77 500.90638 (10111809) 493815.89
3599840.77 545.64391 (10111809)
493835.89 3599840.77 586.84553 (10111809) 493855.89
3599840.77 623.50436 (10111809)
493875.89 3599840.77 655.17314 (10111809) 493895.89
3599840.77 681.22801 (10111809)
493915.89 3599840.77 700.97991 (10111809) 493935.89
3599840.77 714.16061 (10111809)
493955.89 3599840.77 720.71947 (10111809) 493975.89
3599840.77 720.85999 (10111809)
493995.89 3599840.77 714.98938 (10111809) 494015.89
3599840.77 703.52946 (10111809)
494035.89 3599840.77 686.66682 (10111809) 494055.89

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP3   ***
INCLUDING SOURCE(S):   PAREA1   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
494075.89	3599840.77	657.05969	(12122517)	494095.89	3599840.77	703.60693	(12122517)
494115.89	3599840.77	745.79845	(12122517)	492355.89	3599860.77	437.10913	(11022109)
492375.89	3599860.77	431.49344	(11011109)	492395.89	3599860.77	478.68236	(11011109)
492415.89	3599860.77	525.20987	(11011109)	492435.89	3599860.77	569.70411	(11011109)
492455.89	3599860.77	610.89099	(11011109)	492475.89	3599860.77	647.34125	(11011109)
492495.89	3599860.77	677.28780	(11011109)	492515.89	3599860.77	699.53870	(11011109)
492535.89	3599860.77	712.99393	(11011109)	492555.89	3599860.77	716.51661	(11011109)
492575.89	3599860.77	714.92313	(10010409)	492595.89	3599860.77	708.29192	(10010409)
492615.89	3599860.77	690.82374	(10010409)	492635.89	3599860.77	662.94733	(10010409)
492655.89	3599860.77	625.85170	(10010409)	492675.89	3599860.77	619.61652	(12012309)
492695.89	3599860.77	681.85325	(12012309)	492715.89	3599860.77	728.22927	(12012309)
492735.89	3599860.77	755.10569	(12012309)	492755.89	3599860.77	761.34414	(12012309)
492775.89	3599860.77	748.22705	(12012309)	492795.89	3599860.77	718.62582	(12012309)
492815.89	3599860.77	863.19045	(12011109)	492835.89			

3599860.77 939.82042 (12011109)
492855.89 3599860.77 986.75886 (12011109) 492875.89
3599860.77 1003.08982 (12011109)
492895.89 3599860.77 991.48963 (12011109) 492915.89
3599860.77 957.00028 (12011109)
492935.89 3599860.77 869.81731 (12020609) 492955.89
3599860.77 890.91499 (12020609)
492975.89 3599860.77 887.46575 (12020609) 492995.89
3599860.77 862.85900 (12020609)
493015.89 3599860.77 820.31392 (12020609) 493035.89
3599860.77 762.16556 (12020609)
493055.89 3599860.77 689.97992 (12020609) 493075.89
3599860.77 605.99406 (12020609)
493095.89 3599860.77 648.18240 (11123009) 493115.89
3599860.77 713.11205 (11123009)
493135.89 3599860.77 755.07321 (11123009) 493155.89
3599860.77 1014.18169 (11123009)
493175.89 3599860.77 1017.94740 (11123009) 493195.89
3599860.77 1006.44145 (11123009)
493215.89 3599860.77 973.83293 (11123009) 493235.89
3599860.77 915.67851 (11123009)
493255.89 3599860.77 828.43806 (11123009) 493275.89
3599860.77 757.38754 (12010309)
493295.89 3599860.77 685.07581 (12010309) 493315.89
3599860.77 589.13110 (12010309)
493335.89 3599860.77 514.73102 (10120909) 493355.89
3599860.77 528.33127 (10120909)
493375.89 3599860.77 529.32838 (10120909) 493395.89
3599860.77 532.01912 (12111517)
493415.89 3599860.77 611.80291 (12111517) 493435.89
3599860.77 640.24533 (12111517)
493455.89 3599860.77 650.13238 (12111517) 493475.89
3599860.77 691.31482 (10120609)
493495.89 3599860.77 764.79429 (12111517) 493515.89
3599860.77 873.12011 (10011517)
493535.89 3599860.77 1085.96299 (10011517) 493555.89
3599860.77 1207.13489 (10011517)
493575.89 3599860.77 1196.81225 (10011517) 493595.89
3599860.77 1097.28319 (10011517)
493615.89 3599860.77 958.99609 (10011517) 493635.89
3599860.77 800.23683 (10011517)
493655.89 3599860.77 632.34622 (10011517) 493675.89
3599860.77 473.89962 (10011517)
493695.89 3599860.77 453.91634 (11110417) 493715.89
3599860.77 428.12025 (11110417)
493735.89 3599860.77 422.35372 (10111809) 493755.89
3599860.77 472.18725 (10111809)
493775.89 3599860.77 520.79218 (10111809) 493795.89
3599860.77 566.49873 (10111809)
493815.89 3599860.77 608.30208 (10111809) 493835.89

3599860.77   645.07041 (10111809)
        493855.89   3599860.77   675.93306 (10111809)   493875.89
3599860.77   700.69709 (10111809)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493895.89   3599860.77   718.93025 (10111809)   493915.89
3599860.77   730.32477 (10111809)
        493935.89   3599860.77   734.80292 (10111809)   493955.89
3599860.77   732.58982 (10111809)
        493975.89   3599860.77   723.61640 (10111809)   493995.89
3599860.77   708.88041 (10111809)
        494015.89   3599860.77   689.15104 (10111809)   494035.89
3599860.77   675.48392 (12122517)
        494055.89   3599860.77   723.30266 (12122517)   494075.89
3599860.77   766.57506 (12122517)
        494095.89   3599860.77   804.25735 (12122517)   494115.89
3599860.77   834.84165 (12122517)
        492355.89   3599880.77   453.56974 (11022109)   492375.89
3599880.77   448.25321 (11022109)
        492395.89   3599880.77   440.14694 (11022109)   492415.89
3599880.77   474.76975 (11011109)
        492435.89   3599880.77   522.55176 (11011109)   492455.89
3599880.77   568.53405 (11011109)
        492475.89   3599880.77   611.33866 (11011109)   492495.89
3599880.77   649.37835 (11011109)
        492515.89   3599880.77   681.15563 (11011109)   492535.89
3599880.77   705.19118 (11011109)
        492555.89   3599880.77   720.13608 (11011109)   492575.89
3599880.77   725.05016 (11011109)
        492595.89   3599880.77   723.16795 (10010409)   492615.89

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3599880.77      716.99590  (10010409)
        492635.89   3599880.77      699.55589  (10010409)                492655.89
3599880.77      671.46180  (10010409)
        492675.89   3599880.77      633.86452  (10010409)                492695.89
3599880.77      661.55465  (12012309)
        492715.89   3599880.77      724.06520  (12012309)                492735.89
3599880.77      768.39137  (12012309)
        492755.89   3599880.77      791.26389  (12012309)                492775.89
3599880.77      792.17049  (12012309)
        492795.89   3599880.77      773.29597  (12012309)                492815.89
3599880.77      901.69309  (12012309)
        492835.89   3599880.77      913.15483  (12011109)                492855.89
3599880.77      975.78732  (12011109)
        492875.89   3599880.77     1006.69026  (12011109)                492895.89
3599880.77     1007.38322  (12011109)
        492915.89   3599880.77      982.96228  (12011109)                492935.89
3599880.77      937.74620  (12011109)
        492955.89   3599880.77      893.86116  (12020609)                492975.89
3599880.77      898.14778  (12020609)
        492995.89   3599880.77      879.98953  (12020609)                493015.89
3599880.77      842.89351  (12020609)
        493035.89   3599880.77      789.61245  (12020609)                493055.89
3599880.77      721.85258  (12020609)
        493075.89   3599880.77      641.17729  (12020609)                493095.89
3599880.77      674.22237  (11123009)
        493115.89   3599880.77      741.59607  (11123009)                493135.89
3599880.77      993.64328  (11123009)
        493155.89   3599880.77     1015.20259  (11123009)                493175.89
3599880.77     1022.90532  (11123009)
        493195.89   3599880.77     1011.82951  (11123009)                493215.89
3599880.77      979.96545  (11123009)
        493235.89   3599880.77      923.10873  (11123009)                493255.89
3599880.77      837.14690  (11123009)
        493275.89   3599880.77      761.07449  (12010309)                493295.89
3599880.77      687.35355  (12010309)
        493315.89   3599880.77      588.45472  (12010309)                493335.89
3599880.77      526.25809  (10120909)
        493355.89   3599880.77      536.49264  (10120909)                493375.89
3599880.77      533.94298  (10120909)
        493395.89   3599880.77      606.28170  (12111517)                493415.89
3599880.77      708.96940  (12111517)
        493435.89   3599880.77      761.45357  (12111517)                493455.89
3599880.77      787.39281  (12111517)
        493475.89   3599880.77      837.85006  (12111517)                493495.89
3599880.77      919.79117  (12111517)
        493515.89   3599880.77     1061.64173  (10011517)                493535.89
3599880.77     1219.08612  (10011517)
        493555.89   3599880.77     1259.66416  (10011517)                493575.89
3599880.77     1183.73281  (10011517)
        493595.89   3599880.77     1050.33589  (10011517)                493615.89
```

3599880.77   896.80057 (10011517)
        493635.89   3599880.77   732.77504 (10011517)   493655.89
3599880.77   568.36665 (10011517)
        493675.89   3599880.77   468.31379 (11110417)   493695.89
3599880.77   443.31276 (11110417)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

3599900.77 459.14127 (11022109)
492415.89 3599900.77 452.40058 (11022109) 492435.89
3599900.77 470.59018 (11011109)
492455.89 3599900.77 519.64653 (11011109) 492475.89
3599900.77 567.11546 (11011109)
492495.89 3599900.77 611.42724 (11011109) 492515.89
3599900.77 651.33930 (11011109)
492535.89 3599900.77 684.98055 (11011109) 492555.89
3599900.77 710.87722 (11011109)
492575.89 3599900.77 727.61414 (11011109) 492595.89
3599900.77 734.07032 (11011109)
492615.89 3599900.77 731.51363 (10010409) 492635.89
3599900.77 725.84690 (10010409)
492655.89 3599900.77 708.59286 (10010409) 492675.89
3599900.77 680.24817 (10010409)
492695.89 3599900.77 642.01413 (10010409) 492715.89
3599900.77 707.05400 (12012309)
492735.89 3599900.77 769.32786 (12012309) 492755.89
3599900.77 810.92601 (12012309)
492775.89 3599900.77 828.96334 (12012309) 492795.89
3599900.77 824.02990 (12012309)
492815.89 3599900.77 950.63880 (12012309) 492835.89
3599900.77 886.59319 (12012309)
492855.89 3599900.77 957.24275 (12011109) 492875.89
3599900.77 1004.08265 (12011109)
492895.89 3599900.77 1017.99360 (12011109) 492915.89
3599900.77 1004.67904 (12011109)
492935.89 3599900.77 968.29631 (12011109) 492955.89
3599900.77 913.88663 (12011109)
492975.89 3599900.77 906.66333 (12020609) 492995.89
3599900.77 895.19374 (12020609)
493015.89 3599900.77 863.79297 (12020609) 493035.89
3599900.77 815.68190 (12020609)
493055.89 3599900.77 752.70412 (12020609) 493075.89
3599900.77 676.04501 (12020609)
493095.89 3599900.77 702.52199 (11123009) 493115.89
3599900.77 952.39645 (11123009)
493135.89 3599900.77 992.70717 (11123009) 493155.89
3599900.77 1019.18803 (11123009)
493175.89 3599900.77 1028.04638 (11123009) 493195.89
3599900.77 1017.23899 (11123009)
493215.89 3599900.77 986.16723 (11123009) 493235.89
3599900.77 930.80196 (11123009)
493255.89 3599900.77 846.11311 (11123009) 493275.89
3599900.77 765.14695 (12010309)
493295.89 3599900.77 690.13467 (12010309) 493315.89
3599900.77 588.44248 (12010309)
493335.89 3599900.77 537.85937 (10120909) 493355.89
3599900.77 544.33157 (10120909)
493375.89 3599900.77 548.92103 (12111517) 493395.89

3599900.77   669.36150 (12111517)
        493415.89   3599900.77   800.09157 (12111517)   493435.89
3599900.77   885.38327 (12111517)
        493455.89   3599900.77   945.59282 (12111517)   493475.89
3599900.77   1019.44630 (12111517)
        493495.89   3599900.77   1138.96857 (10011517)   493515.89
3599900.77   1268.47554 (10011517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493535.89   3599900.77   1331.57537 (10011517)   493555.89
3599900.77   1269.78296 (10011517)
        493575.89   3599900.77   1132.08627 (10011517)   493595.89
3599900.77   984.02884 (10011517)
        493615.89   3599900.77   827.73067 (10011517)   493635.89
3599900.77   662.05604 (10011517)
        493655.89   3599900.77   500.80403 (10011517)   493675.89
3599900.77   459.36051 (11110417)
        493695.89   3599900.77   459.71802 (10111809)   493715.89
3599900.77   512.57329 (10111809)
        493735.89   3599900.77   563.68620 (10111809)   493755.89
3599900.77   611.14774 (10111809)
        493775.89   3599900.77   653.55709 (10111809)   493795.89
3599900.77   690.18512 (10111809)
        493815.89   3599900.77   721.08525 (10111809)   493835.89
3599900.77   745.17838 (10111809)
        493855.89   3599900.77   760.10944 (10111809)   493875.89
3599900.77   766.75515 (10111809)
        493895.89   3599900.77   765.54870 (10111809)   493915.89
3599900.77   757.54736 (10111809)
        493935.89   3599900.77   744.01928 (10111809)   493955.89

```
3599900.77      724.40476  (10111809)
        493975.89   3599900.77      771.58976  (12122517)                493995.89
3599900.77      815.05680  (12122517)
        494015.89   3599900.77      853.96809  (12122517)                494035.89
3599900.77      886.42068  (12122517)
        494055.89   3599900.77      910.88899  (12122517)                494075.89
3599900.77      927.27306  (12122517)
        494095.89   3599900.77      934.19135  (12122517)                494115.89
3599900.77      926.54699  (12122517)
        492355.89   3599920.77      467.45051  (11022109)                492375.89
3599920.77      470.92008  (11022109)
        492395.89   3599920.77      471.73167  (11022109)                492415.89
3599920.77      469.56877  (11022109)
        492435.89   3599920.77      464.37392  (11022109)                492455.89
3599920.77      466.16087  (11011109)
        492475.89   3599920.77      516.43601  (11011109)                492495.89
3599920.77      565.25865  (11011109)
        492515.89   3599920.77      611.47395  (11011109)                492535.89
3599920.77      653.23352  (11011109)
        492555.89   3599920.77      688.84666  (11011109)                492575.89
3599920.77      716.78982  (11011109)
        492595.89   3599920.77      735.57167  (11011109)                492615.89
3599920.77      743.81341  (11011109)
        492635.89   3599920.77      740.57300  (11011109)                492655.89
3599920.77      735.09135  (10010409)
        492675.89   3599920.77      717.96342  (10010409)                492695.89
3599920.77      689.40710  (10010409)
        492715.89   3599920.77      676.91402  (12012309)                492735.89
3599920.77      756.37975  (12012309)
        492755.89   3599920.77      817.87122  (12012309)                492775.89
3599920.77      855.89318  (12012309)
        492795.89   3599920.77      868.36574  (12012309)                492815.89
3599920.77      991.77594  (12012309)
        492835.89   3599920.77      938.98932  (12012309)                492855.89
3599920.77      929.77575  (12011109)
        492875.89   3599920.77      993.50495  (12011109)                492895.89
3599920.77     1022.87523  (12011109)
        492915.89   3599920.77     1021.81315  (12011109)                492935.89
3599920.77      995.12453  (12011109)
        492955.89   3599920.77      948.64455  (12011109)                492975.89
3599920.77      912.70295  (12020609)
        492995.89   3599920.77      908.26470  (12020609)                493015.89
3599920.77      882.80078  (12020609)
        493035.89   3599920.77      840.03353  (12020609)                493055.89
3599920.77      782.08032  (12020609)
        493075.89   3599920.77      709.79276  (12020609)                493095.89
3599920.77      733.48529  (11123009)
        493115.89   3599920.77      950.99182  (11123009)                493135.89
3599920.77      995.12333  (11123009)
        493155.89   3599920.77     1024.21942  (11123009)                493175.89
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3599920.77   1033.20188 (11123009)
        493195.89   3599920.77   1022.69925 (11123009)   493215.89
3599920.77   992.49208 (11123009)
        493235.89   3599920.77   938.72696 (11123009)   493255.89
3599920.77   855.85779 (11123009)
        493275.89   3599920.77   769.57049 (12010309)   493295.89
3599920.77   693.07056 (12010309)
        493315.89   3599920.77   588.60257 (12010309)   493335.89
3599920.77   556.05033 (11011317)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493355.89   3599920.77   551.33737 (10120909)   493375.89
3599920.77   625.52132 (12111517)
        493395.89   3599920.77   757.21385 (12111517)   493415.89
3599920.77   916.31004 (12111517)
        493435.89   3599920.77   1032.97047 (12111517)   493455.89
3599920.77   1123.38907 (12111517)
        493475.89   3599920.77   1226.53962 (10011517)   493495.89
3599920.77   1345.94722 (10011517)
        493515.89   3599920.77   1398.97065 (10011517)   493535.89
3599920.77   1354.06677 (10011517)
        493555.89   3599920.77   1208.16646 (10011517)   493575.89
3599920.77   1026.29154 (10011517)
        493595.89   3599920.77   904.44655 (10011517)   493615.89
3599920.77   756.66880 (10011517)
        493635.89   3599920.77   593.82022 (10011517)   493655.89
3599920.77   468.95287 (11110417)
        493675.89   3599920.77   479.20052 (10111809)   493695.89
3599920.77   533.27307 (10111809)
        493715.89   3599920.77   586.06791 (10111809)   493735.89

```
3599920.77      635.16881  (10111809)
        493755.89   3599920.77      678.50763  (10111809)                493775.89
3599920.77      715.16790  (10111809)
        493795.89   3599920.77      744.98259  (10111809)                493815.89
3599920.77      768.43621  (10111809)
        493835.89   3599920.77      784.26975  (10111809)                493855.89
3599920.77      790.01109  (10111809)
        493875.89   3599920.77      786.27396  (10111809)                493895.89
3599920.77      774.36344  (10111809)
        493915.89   3599920.77      755.84535  (10111809)                493935.89
3599920.77      791.24747  (12122517)
        493955.89   3599920.77      834.20317  (12122517)                493975.89
3599920.77      874.03851  (12122517)
        493995.89   3599920.77      909.63714  (12122517)                494015.89
3599920.77      938.96573  (12122517)
        494035.89   3599920.77      956.68164  (12122517)                494055.89
3599920.77      965.15548  (12122517)
        494075.89   3599920.77      965.45435  (12122517)                494095.89
3599920.77      947.92609  (12122517)
        494115.89   3599920.77      945.11332  (12122517)                492355.89
3599940.77      464.08393  (11022109)
        492375.89   3599940.77      471.89610  (11022109)                492395.89
3599940.77      477.23411  (11022109)
        492415.89   3599940.77      479.80694  (11022109)                492435.89
3599940.77      479.41317  (11022109)
        492455.89   3599940.77      475.91376  (11022109)                492475.89
3599940.77      469.15007  (11022109)
        492495.89   3599940.77      512.94097  (11011109)                492515.89
3599940.77      563.48562  (11011109)
        492535.89   3599940.77      611.40070  (11011109)                492555.89
3599940.77      655.11723  (11011109)
        492575.89   3599940.77      692.94342  (11011109)                492595.89
3599940.77      723.31456  (11011109)
        492615.89   3599940.77      744.31995  (11011109)                492635.89
3599940.77      754.06569  (11011109)
        492655.89   3599940.77      751.70571  (11011109)                492675.89
3599940.77      744.55436  (10010409)
        492695.89   3599940.77      727.76861  (10010409)                492715.89
3599940.77      699.10177  (10010409)
        492735.89   3599940.77      728.80179  (12012309)                492755.89
3599940.77      809.92849  (12012309)
        492775.89   3599940.77      869.92041  (12012309)                492795.89
3599940.77     1051.10707  (12012309)
        492815.89   3599940.77     1023.27864  (12012309)                492835.89
3599940.77      983.92287  (12012309)
        492855.89   3599940.77      930.47734  (12012309)                492875.89
3599940.77      974.06929  (12011109)
        492895.89   3599940.77     1021.30244  (12011109)                492915.89
3599940.77     1033.79395  (12011109)
        492935.89   3599940.77     1017.95413  (12011109)                492955.89
```

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493175.89   3599940.77   1038.25782 (11123009)   493195.89
3599940.77   1028.12890 (11123009)
        493215.89   3599940.77   998.93750 (11123009)   493235.89
3599940.77   946.81691 (11123009)
        493255.89   3599940.77   866.43200 (11123009)   493275.89
3599940.77   774.32283 (12010309)
        493295.89   3599940.77   696.29105 (12010309)   493315.89
3599940.77   600.99409 (11011317)
        493335.89   3599940.77   621.43767 (11011317)   493355.89
3599940.77   620.80297 (12111517)
        493375.89   3599940.77   716.96640 (12111517)   493395.89
3599940.77   873.35938 (12111517)
        493415.89   3599940.77   1056.98960 (12111517)   493435.89
3599940.77   1194.85580 (12111517)
        493455.89   3599940.77   1318.24370 (10011517)   493475.89
3599940.77   1432.76901 (10011517)
        493495.89   3599940.77   1477.51879 (10011517)   493515.89

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3599940.77     1436.74756  (10011517)
        493535.89   3599940.77     1290.86584  (10011517)                493555.89
3599940.77     1119.92248  (10011517)
        493575.89   3599940.77      982.50806  (10011517)                493595.89
3599940.77      836.69597  (10011517)
        493615.89   3599940.77      692.62582  (10011517)                493635.89
3599940.77      532.50441  (10011517)
        493655.89   3599940.77      502.46874  (10111809)                493675.89
3599940.77      554.98196  (10111809)
        493695.89   3599940.77      608.95778  (10111809)                493715.89
3599940.77      659.77837  (10111809)
        493735.89   3599940.77      704.71920  (10111809)                493755.89
3599940.77      741.93479  (10111809)
        493775.89   3599940.77      771.25342  (10111809)                493795.89
3599940.77      794.56996  (10111809)
        493815.89   3599940.77      811.27455  (10111809)                493835.89
3599940.77      820.22864  (10111809)
        493855.89   3599940.77      818.19714  (10111809)                493875.89
3599940.77      802.72991  (10111809)
        493895.89   3599940.77      815.39225  (12122517)                493915.89
3599940.77      857.66233  (12122517)
        493935.89   3599940.77      894.10864  (12122517)                493955.89
3599940.77      924.86685  (12122517)
        493975.89   3599940.77      949.23113  (12122517)                493995.89
3599940.77      967.35035  (12122517)
        494015.89   3599940.77      979.26509  (12122517)                494035.89
3599940.77      985.96517  (12122517)
        494055.89   3599940.77      987.43707  (12122517)                494075.89
3599940.77      983.56420  (12122517)
        494095.89   3599940.77      974.69489  (12122517)                494115.89
3599940.77      961.40668  (12122517)
        492355.89   3599960.77      470.65008  (12010409)                492375.89
3599960.77      470.34967  (12010409)
        492395.89   3599960.77      475.24215  (11022109)                492415.89
3599960.77      482.49303  (11022109)
        492435.89   3599960.77      487.03698  (11022109)                492455.89
3599960.77      488.58486  (11022109)
        492475.89   3599960.77      486.91419  (11022109)                492495.89
3599960.77      481.87976  (11022109)
        492515.89   3599960.77      509.45152  (11011109)                492535.89
3599960.77      561.49722  (11011109)
        492555.89   3599960.77      611.25653  (11011109)                492575.89
3599960.77      657.19259  (11011109)
        492595.89   3599960.77      697.60973  (11011109)                492615.89
3599960.77      730.38924  (11011109)
        492635.89   3599960.77      753.28134  (11011109)                492655.89
3599960.77      764.70606  (11011109)
        492675.89   3599960.77      763.64302  (11011109)                492695.89
3599960.77      754.56855  (10010409)
        492715.89   3599960.77      738.23782  (10010409)                492735.89
```

3599960.77   709.51451 (10010409)
        492755.89   3599960.77   785.76577 (12012309)   492775.89
3599960.77   868.14531 (12012309)
        492795.89   3599960.77   1043.82248 (12012309)   492815.89
3599960.77   1041.79886 (12012309)
        492835.89   3599960.77   1022.23393 (12012309)   492855.89
3599960.77   981.51443 (12012309)
        492875.89   3599960.77   946.45046 (12011109)   492895.89
3599960.77   1012.17625 (12011109)
        492915.89   3599960.77   1040.31349 (12011109)   492935.89
3599960.77   1036.29968 (12011109)
        492955.89   3599960.77   1007.47949 (12011109)   492975.89
3599960.77   959.73972 (12011109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                  INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492995.89   3599960.77   927.86910 (12020609)   493015.89
3599960.77   915.10562 (12020609)
        493035.89   3599960.77   883.25268 (12020609)   493055.89
3599960.77   835.38366 (12020609)
        493075.89   3599960.77   792.68211 (11123009)   493095.89
3599960.77   804.64477 (11123009)
        493115.89   3599960.77   954.26689 (11123009)   493135.89
3599960.77   1004.50632 (11123009)
        493155.89   3599960.77   1034.36206 (11123009)   493175.89
3599960.77   1043.10671 (11123009)
        493195.89   3599960.77   1033.15794 (11123009)   493215.89
3599960.77   1005.21776 (11123009)
        493235.89   3599960.77   955.79296 (11123009)   493255.89
3599960.77   878.77778 (11123009)
        493275.89   3599960.77   780.52740 (12010309)   493295.89

```
3599960.77      701.61490  (12010309)
        493315.89   3599960.77      684.06130  (11011317)              493335.89
3599960.77      719.47440  (12111517)
        493355.89   3599960.77      740.28367  (12111517)              493375.89
3599960.77      846.35137  (12111517)
        493395.89   3599960.77     1028.07356  (12111517)              493415.89
3599960.77     1233.79514  (12111517)
        493435.89   3599960.77     1374.82422  (10011517)              493455.89
3599960.77     1504.28335  (10011517)
        493475.89   3599960.77     1550.17957  (10011517)              493495.89
3599960.77     1507.69113  (10011517)
        493515.89   3599960.77     1379.66019  (10011517)              493535.89
3599960.77     1219.06177  (10011517)
        493555.89   3599960.77     1079.06214  (10011517)              493575.89
3599960.77      926.56112  (10011517)
        493595.89   3599960.77      773.48110  (10011517)              493615.89
3599960.77      627.37798  (10011517)
        493635.89   3599960.77      531.42798  (10111809)              493655.89
3599960.77      582.93007  (10111809)
        493675.89   3599960.77      635.16891  (10111809)              493695.89
3599960.77      685.62069  (10111809)
        493715.89   3599960.77      731.91403  (10111809)              493735.89
3599960.77      771.75637  (10111809)
        493755.89   3599960.77      803.42307  (10111809)              493775.89
3599960.77      831.02600  (10111809)
        493795.89   3599960.77      842.99881  (10111809)              493815.89
3599960.77      840.00773  (10111809)
        493835.89   3599960.77      828.94511  (10111809)              493855.89
3599960.77      843.08502  (12122517)
        493875.89   3599960.77      889.31756  (12122517)              493895.89
3599960.77      930.25096  (12122517)
        493915.89   3599960.77      964.57860  (12122517)              493935.89
3599960.77      991.35208  (12122517)
        493955.89   3599960.77     1011.10008  (12122517)              493975.89
3599960.77     1024.19757  (12122517)
        493995.89   3599960.77     1030.90528  (12122517)              494015.89
3599960.77     1031.63806  (12122517)
        494035.89   3599960.77     1026.72981  (12122517)              494055.89
3599960.77     1016.76631  (12122517)
        494075.89   3599960.77     1001.88645  (12122517)              494095.89
3599960.77      982.60408  (12122517)
        494115.89   3599960.77      959.09766  (12122517)              492355.89
3599980.77      500.47983  (10010609)
        492375.89   3599980.77      481.87326  (10010609)              492395.89
3599980.77      479.10403  (12010409)
        492415.89   3599980.77      478.34423  (12010409)              492435.89
3599980.77      486.73773  (11022109)
        492455.89   3599980.77      493.32751  (11022109)              492475.89
3599980.77      496.86151  (11022109)
        492495.89   3599980.77      497.25178  (11022109)              492515.89
```

3599980.77   494.18000 (11022109)
        492535.89   3599980.77   505.74427 (11011109)   492555.89
3599980.77   559.46280 (11011109)
        492575.89   3599980.77   611.34016 (11011109)   492595.89
3599980.77   659.78820 (11011109)
        492615.89   3599980.77   702.61666 (11011109)   492635.89
3599980.77   737.35294 (11011109)
        492655.89   3599980.77   761.95217 (11011109)   492675.89
3599980.77   774.87980 (11011109)
        492695.89   3599980.77   773.87274 (11011109)   492715.89
3599980.77   765.28316 (10010409)
        492735.89   3599980.77   749.38078 (10010409)   492755.89
3599980.77   745.54565 (12012309)
        492775.89   3599980.77   986.59690 (12012309)   492795.89
3599980.77   1021.97129 (12012309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
3599980.77      801.53162  (11123009)
        493095.89   3599980.77      954.43987  (11123009)              493115.89
3599980.77      960.70055  (11123009)
        493135.89   3599980.77     1010.29683  (11123009)              493155.89
3599980.77     1039.50934  (11123009)
        493175.89   3599980.77     1047.78827  (11123009)              493195.89
3599980.77     1038.00135  (11123009)
        493215.89   3599980.77     1011.62801  (11123009)              493235.89
3599980.77      965.66187  (11123009)
        493255.89   3599980.77      891.44762  (11123009)              493275.89
3599980.77      790.45225  (12010309)
        493295.89   3599980.77      747.51341  (11011317)              493315.89
3599980.77      791.27129  (12111517)
        493335.89   3599980.77      829.13991  (12111517)              493355.89
3599980.77      892.46667  (12111517)
        493375.89   3599980.77     1033.76039  (12111517)              493395.89
3599980.77     1231.02605  (12111517)
        493415.89   3599980.77     1413.46171  (10011517)              493435.89
3599980.77     1548.65301  (10011517)
        493455.89   3599980.77     1607.11712  (10011517)              493475.89
3599980.77     1566.18010  (10011517)
        493495.89   3599980.77     1434.93754  (10011517)              493515.89
3599980.77     1324.67056  (10011517)
        493535.89   3599980.77     1183.71768  (10011517)              493555.89
3599980.77     1024.11444  (10011517)
        493575.89   3599980.77      860.08691  (10011517)              493595.89
3599980.77      702.59273  (10011517)
        493615.89   3599980.77      584.52220  (10111809)              493635.89
3599980.77      619.80353  (10111809)
        493655.89   3599980.77      666.29440  (10111809)              493675.89
3599980.77      717.62488  (10111809)
        493695.89   3599980.77      764.16279  (10111809)              493715.89
3599980.77      807.82094  (10111809)
        493735.89   3599980.77      835.00265  (10111809)              493755.89
3599980.77      844.91498  (10111809)
        493775.89   3599980.77      844.93874  (10111809)              493795.89
3599980.77      837.43359  (10111809)
        493815.89   3599980.77      869.12484  (12122517)              493835.89
3599980.77      918.20555  (12122517)
        493855.89   3599980.77      960.90960  (12122517)              493875.89
3599980.77      997.18876  (12122517)
        493895.89   3599980.77     1028.03049  (12122517)              493915.89
3599980.77     1052.53196  (12122517)
        493935.89   3599980.77     1069.53568  (12122517)              493955.89
3599980.77     1078.11848  (12122517)
        493975.89   3599980.77     1079.03187  (12122517)              493995.89
3599980.77     1073.74405  (12122517)
        494015.89   3599980.77     1062.76976  (12122517)              494035.89
3599980.77     1046.67947  (12122517)
        494055.89   3599980.77     1025.87174  (12122517)              494075.89
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3599980.77   1000.78753 (12122517)
        494095.89   3599980.77   971.71282 (12122517)   494115.89
3599980.77   937.32511 (12122517)
        492355.89   3600000.77   541.75503 (10010609)   492375.89
3600000.77   528.06053 (10010609)
        492395.89   3600000.77   511.84094 (10010609)   492415.89
3600000.77   492.95443 (10010609)
        492435.89   3600000.77   487.89263 (12010409)   492455.89
3600000.77   489.79009 (11022109)
        492475.89   3600000.77   498.39256 (11022109)   492495.89
3600000.77   504.22623 (11022109)
        492515.89   3600000.77   506.73370 (11022109)   492535.89
3600000.77   505.65101 (11022109)
        492555.89   3600000.77   502.17063 (11011109)   492575.89
3600000.77   557.60821 (11011109)
        492595.89   3600000.77   611.76966 (11011109)   492615.89
3600000.77   662.37036 (11011109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492635.89   3600000.77   706.80225 (11011109)   492655.89
3600000.77   742.70854 (11011109)
        492675.89   3600000.77   769.16767 (11011109)   492695.89
3600000.77   783.34385 (11011109)
        492715.89   3600000.77   784.33885 (11011109)   492735.89
3600000.77   776.61860 (10010409)
        492755.89   3600000.77   760.85660 (10010409)   492775.89
3600000.77   911.93925 (12012309)
        492795.89   3600000.77   983.19979 (12012309)   492815.89
3600000.77   1037.38001 (12012309)
        492835.89   3600000.77   1061.58977 (12012309)   492855.89

3600000.77 1053.83978 (12012309)
492875.89 3600000.77 1019.38973 (12012309) 492895.89
3600000.77 966.43068 (12011109)
492915.89 3600000.77 1031.83643 (12011109) 492935.89
3600000.77 1057.79789 (12011109)
492955.89 3600000.77 1050.86006 (12011109) 492975.89
3600000.77 1019.50255 (12011109)
492995.89 3600000.77 969.64829 (12011109) 493015.89
3600000.77 939.02232 (12020609)
493035.89 3600000.77 918.14294 (12020609) 493055.89
3600000.77 880.72285 (12020609)
493075.89 3600000.77 828.81460 (12020609) 493095.89
3600000.77 969.34522 (11123009)
493115.89 3600000.77 973.04632 (11123009) 493135.89
3600000.77 1016.75351 (11123009)
493155.89 3600000.77 1044.90329 (11123009) 493175.89
3600000.77 1052.34723 (11123009)
493195.89 3600000.77 1042.62614 (11123009) 493215.89
3600000.77 1018.19749 (11123009)
493235.89 3600000.77 976.38390 (11123009) 493255.89
3600000.77 905.45821 (11123009)
493275.89 3600000.77 829.22330 (11011317) 493295.89
3600000.77 902.30817 (12111517)
493315.89 3600000.77 981.93889 (12111517) 493335.89
3600000.77 912.45346 (12111517)
493355.89 3600000.77 1083.73002 (12111517) 493375.89
3600000.77 1275.80950 (12111517)
493395.89 3600000.77 1446.63047 (12111517) 493415.89
3600000.77 1602.04348 (10011517)
493435.89 3600000.77 1656.83589 (10011517) 493455.89
3600000.77 1643.27364 (10011517)
493475.89 3600000.77 1537.22434 (10011517) 493495.89
3600000.77 1436.97818 (10011517)
493515.89 3600000.77 1296.64275 (10011517) 493535.89
3600000.77 1131.39775 (10011517)
493555.89 3600000.77 956.60656 (10011517) 493575.89
3600000.77 785.21204 (10011517)
493595.89 3600000.77 626.94355 (10011517) 493615.89
3600000.77 654.05790 (10111809)
493635.89 3600000.77 715.71583 (10111809) 493655.89
3600000.77 757.17531 (10111809)
493675.89 3600000.77 801.09313 (10111809) 493695.89
3600000.77 828.64967 (10111809)
493715.89 3600000.77 842.94797 (10111809) 493735.89
3600000.77 848.10256 (10111809)
493755.89 3600000.77 845.82496 (10111809) 493775.89
3600000.77 897.38031 (12122517)
493795.89 3600000.77 946.71581 (12122517) 493815.89
3600000.77 990.93575 (12122517)
493835.89 3600000.77 1029.73706 (12122517) 493855.89

3600000.77   1058.24240 (12122517)
        493875.89   3600000.77   1084.25545 (12122517)   493895.89
3600000.77   1102.05869 (12122517)
        493915.89   3600000.77   1114.29533 (12122517)   493935.89
3600000.77   1122.53205 (12122517)
        493955.89   3600000.77   1119.46425 (12122517)   493975.89
3600000.77   1109.98420 (12122517)
        493995.89   3600000.77   1093.73979 (12122517)   494015.89
3600000.77   1071.71569 (12122517)
        494035.89   3600000.77   1044.52788 (12122517)   494055.89
3600000.77   1013.69678 (12122517)
        494075.89   3600000.77   979.35016 (12122517)   494095.89
3600000.77   941.26174 (12122517)
        494115.89   3600000.77   896.63934 (12122517)   492355.89
3600020.77   574.04615 (10010609)
        492375.89   3600020.77   564.67190 (10010609)   492395.89
3600020.77   553.79128 (10010609)
        492415.89   3600020.77   540.06077 (10010609)   492435.89
3600020.77   523.73062 (10010609)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492455.89   3600020.77   504.69996 (10010609)   492475.89
3600020.77   496.86447 (12010409)
        492495.89   3600020.77   502.40298 (11022109)   492515.89
3600020.77   510.32108 (11022109)
        492535.89   3600020.77   515.08011 (11022109)   492555.89
3600020.77   516.39049 (11022109)
        492575.89   3600020.77   513.80232 (11022109)   492595.89
3600020.77   556.17715 (11011109)
        492615.89   3600020.77   611.99393 (11011109)   492635.89

3600020.77 663.68774 (11011109)
492655.89 3600020.77 709.06736 (11011109) 492675.89
3600020.77 748.06196 (11011109)
492695.89 3600020.77 776.23667 (11011109) 492715.89
3600020.77 792.54090 (11011109)
492735.89 3600020.77 795.63253 (11011109) 492755.89
3600020.77 788.46232 (10010409)
492775.89 3600020.77 831.01753 (12012309) 492795.89
3600020.77 928.81113 (12012309)
492815.89 3600020.77 1008.82253 (12012309) 492835.89
3600020.77 1059.16896 (12012309)
492855.89 3600020.77 1073.95760 (12012309) 492875.89
3600020.77 1057.49676 (12012309)
492895.89 3600020.77 1016.12366 (12012309) 492915.89
3600020.77 1014.30598 (12011109)
492935.89 3600020.77 1059.05099 (12011109) 492955.89
3600020.77 1065.87736 (12011109)
492975.89 3600020.77 1044.25887 (12011109) 492995.89
3600020.77 1002.28068 (12011109)
493015.89 3600020.77 948.10584 (12020609) 493035.89
3600020.77 932.69194 (12020609)
493055.89 3600020.77 900.60047 (12020609) 493075.89
3600020.77 854.29661 (12020609)
493095.89 3600020.77 923.54196 (11123009) 493115.89
3600020.77 980.45314 (11123009)
493135.89 3600020.77 1024.12883 (11123009) 493155.89
3600020.77 1050.36317 (11123009)
493175.89 3600020.77 1057.09729 (11123009) 493195.89
3600020.77 1047.50310 (11123009)
493215.89 3600020.77 1025.05076 (11123009) 493235.89
3600020.77 987.05733 (11123009)
493255.89 3600020.77 921.87097 (11123009) 493275.89
3600020.77 925.02679 (11011317)
493295.89 3600020.77 1049.07672 (12111517) 493315.89
3600020.77 1125.98661 (12111517)
493335.89 3600020.77 1212.76389 (12111517) 493355.89
3600020.77 1346.11541 (12111517)
493375.89 3600020.77 1487.51323 (12111517) 493395.89
3600020.77 1629.39547 (10011517)
493415.89 3600020.77 1700.55794 (10011517) 493435.89
3600020.77 1679.33042 (10011517)
493455.89 3600020.77 1642.76115 (10011517) 493475.89
3600020.77 1553.94057 (10011517)
493495.89 3600020.77 1419.25004 (10011517) 493515.89
3600020.77 1248.44440 (10011517)
493535.89 3600020.77 1062.74452 (10011517) 493555.89
3600020.77 876.96436 (10011517)
493575.89 3600020.77 702.88100 (10011517) 493595.89
3600020.77 657.62783 (10111809)
493615.89 3600020.77 718.56977 (10111809) 493635.89

3600020.77   773.60599 (10111809)
        493655.89   3600020.77   814.67641 (10111809)   493675.89
3600020.77   835.14297 (10111809)
        493695.89   3600020.77   854.11864 (10111809)   493715.89
3600020.77   869.36560 (12122517)
        493735.89   3600020.77   929.13100 (12122517)   493755.89
3600020.77   978.78219 (12122517)
        493775.89   3600020.77   1017.65999 (12122517)   493795.89
3600020.77   1060.77468 (12122517)
        493815.89   3600020.77   1095.89574 (12122517)   493835.89
3600020.77   1120.52969 (12122517)
        493855.89   3600020.77   1137.25286 (12122517)   493875.89
3600020.77   1140.29640 (12122517)
        493895.89   3600020.77   1142.85821 (12122517)   493915.89
3600020.77   1146.34637 (12122517)
        493935.89   3600020.77   1148.04167 (12122517)   493955.89
3600020.77   1128.64202 (12122517)
        493975.89   3600020.77   1111.79970 (12122517)   493995.89
3600020.77   1088.48032 (12122517)
        494015.89   3600020.77   1056.94700 (12122517)   494035.89
3600020.77   1020.52410 (12122517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        494055.89   3600020.77   980.34519 (12122517)   494075.89
3600020.77   936.84653 (12122517)
        494095.89   3600020.77   889.73165 (12122517)   494115.89
3600020.77   836.42293 (12122517)
        492355.89   3600040.77   594.38683 (10010609)   492375.89
3600040.77   589.98413 (10010609)
        492395.89   3600040.77   584.78571 (10010609)   492415.89

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3600040.77      576.84048  (10010609)
        492435.89   3600040.77      566.21371  (10010609)                492455.89
3600040.77      552.69379  (10010609)
        492475.89   3600040.77      536.16990  (10010609)                492495.89
3600040.77      517.03136  (10010609)
        492515.89   3600040.77      506.19822  (12010409)                492535.89
3600040.77      515.07741  (11022109)
        492555.89   3600040.77      522.33010  (11022109)                492575.89
3600040.77      525.99299  (11022109)
        492595.89   3600040.77      525.82169  (11022109)                492615.89
3600040.77      554.18078  (11011109)
        492635.89   3600040.77      610.79655  (11011109)                492655.89
3600040.77      663.14605  (11011109)
        492675.89   3600040.77      712.19439  (11011109)                492695.89
3600040.77      752.57226  (11011109)
        492715.89   3600040.77      783.21637  (11011109)                492735.89
3600040.77      802.27157  (11011109)
        492755.89   3600040.77      807.23511  (11011109)                492775.89
3600040.77      800.41846  (10010409)
        492795.89   3600040.77      856.21638  (12012309)                492815.89
3600040.77      958.79817  (12012309)
        492835.89   3600040.77     1035.93287  (12012309)                492855.89
3600040.77     1077.80459  (12012309)
        492875.89   3600040.77     1084.53905  (12012309)                492895.89
3600040.77     1060.05414  (12012309)
        492915.89   3600040.77     1013.69022  (12012309)                492935.89
3600040.77     1052.55786  (12011109)
        492955.89   3600040.77     1075.60901  (12011109)                492975.89
3600040.77     1064.61945  (12011109)
        492995.89   3600040.77     1030.53853  (12011109)                493015.89
3600040.77      979.52474  (12011109)
        493035.89   3600040.77      945.64272  (12020609)                493055.89
3600040.77      918.81701  (12020609)
        493075.89   3600040.77      877.87427  (12020609)                493095.89
3600040.77      908.20916  (11123009)
        493215.89   3600040.77     1033.44932  (11123009)                493235.89
3600040.77     1001.28259  (11123009)
        493255.89   3600040.77      940.96250  (11123009)                493275.89
3600040.77     1040.47553  (12111517)
        493295.89   3600040.77     1193.90218  (12111517)                493315.89
3600040.77     1280.73400  (12111517)
        493335.89   3600040.77     1430.13191  (12111517)                493355.89
3600040.77     1538.67965  (12111517)
        493375.89   3600040.77     1665.59018  (10011517)                493395.89
3600040.77     1744.47691  (10011517)
        493415.89   3600040.77     1762.47735  (10011517)                493435.89
3600040.77     1749.08855  (10011517)
        493455.89   3600040.77     1676.66468  (10011517)                493475.89
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        493495.89   3600040.77     1381.30133  (10011517)                493515.89
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3600040.77   1183.11990 (10011517)
        493535.89   3600040.77   979.87768 (10011517)   493555.89
3600040.77   788.08988 (10011517)
        493575.89   3600040.77   670.60033 (10111809)   493595.89
3600040.77   718.71712 (10111809)
        493615.89   3600040.77   776.29012 (10111809)   493635.89
3600040.77   821.67018 (10111809)
        493655.89   3600040.77   848.51731 (10111809)   493675.89
3600040.77   892.94001 (12122517)
        493695.89   3600040.77   967.64578 (12122517)   493715.89
3600040.77   1027.26502 (12122517)
        493735.89   3600040.77   1071.46180 (12122517)   493755.89
3600040.77   1099.60623 (12122517)
        493775.89   3600040.77   1112.62519 (12122517)   493795.89
3600040.77   1147.48303 (12122517)
        493815.89   3600040.77   1171.93052 (12122517)   493835.89
3600040.77   1181.48292 (12122517)
        493855.89   3600040.77   1182.85462 (12122517)   493875.89
3600040.77   1162.24049 (12122517)
        493895.89   3600040.77   1153.39092 (12122517)   493915.89
3600040.77   1152.15882 (12122517)
        493935.89   3600040.77   1147.64353 (12122517)   493955.89
3600040.77   1113.80015 (12122517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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3600040.77      874.94255  (12122517)
        494095.89   3600040.77      818.60959  (12122517)                494115.89
3600040.77      756.36444  (12122517)
        492475.89   3600060.77      578.82023  (10010609)                492495.89
3600060.77      565.54047  (10010609)
        492515.89   3600060.77      549.21278  (10010609)                492535.89
3600060.77      529.86610  (10010609)
        492555.89   3600060.77      518.36223  (11022109)                492575.89
3600060.77      528.06484  (11022109)
        492595.89   3600060.77      534.38759  (11022109)                492615.89
3600060.77      536.89235  (11022109)
        492635.89   3600060.77      551.24115  (11011109)                492655.89
3600060.77      607.84036  (11011109)
        492675.89   3600060.77      664.05994  (11011109)                492695.89
3600060.77      714.13034  (11011109)
        492715.89   3600060.77      756.82726  (11011109)                492735.89
3600060.77      790.48393  (11011109)
        492755.89   3600060.77      812.00535  (11011109)                492775.89
3600060.77      819.00036  (11011109)
        492795.89   3600060.77      812.38088  (10010409)                492815.89
3600060.77      887.37406  (12012309)
        492835.89   3600060.77      987.77574  (12012309)                492855.89
3600060.77     1060.61065  (12012309)
        492875.89   3600060.77     1096.51664  (12012309)                492895.89
3600060.77     1094.72148  (12012309)
        492915.89   3600060.77     1061.67898  (12012309)                492935.89
3600060.77     1036.93772  (12011109)
        492955.89   3600060.77     1078.95981  (12011109)                492975.89
3600060.77     1079.82751  (12011109)
        492995.89   3600060.77     1053.17148  (12011109)                493015.89
3600060.77     1010.50195  (12011109)
        493035.89   3600060.77      957.24882  (12020609)                493055.89
3600060.77      935.61590  (12020609)
        493075.89   3600060.77      899.66680  (12020609)                493095.89
3600060.77      917.01485  (11123009)
        493295.89   3600060.77     1345.02376  (12111517)                493315.89
3600060.77     1449.99863  (12111517)
        493335.89   3600060.77     1568.61643  (12111517)                493355.89
3600060.77     1698.83999  (10011517)
        493375.89   3600060.77     1780.93643  (10011517)                493395.89
3600060.77     1840.07743  (10011517)
        493415.89   3600060.77     1852.45821  (10011517)                493435.89
3600060.77     1798.30015  (10011517)
        493455.89   3600060.77     1682.09675  (10011517)                493475.89
3600060.77     1518.39332  (10011517)
        493495.89   3600060.77     1321.34722  (10011517)                493515.89
3600060.77     1104.66506  (10011517)
        493535.89   3600060.77      886.74741  (10011517)                493555.89
3600060.77      693.36133  (10011517)
        493575.89   3600060.77      731.58477  (10111809)                493595.89
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3600060.77   771.37979 (10111809)
        493615.89   3600060.77   828.64782 (12122517)   493635.89
3600060.77   925.87668 (12122517)
        493655.89   3600060.77   1002.19769 (12122517)   493675.89
3600060.77   1059.05398 (12122517)
        493695.89   3600060.77   1122.50981 (12122517)   493715.89
3600060.77   1163.04683 (12122517)
        493735.89   3600060.77   1184.90840 (12122517)   493755.89
3600060.77   1191.95171 (12122517)
        493775.89   3600060.77   1188.48485 (12122517)   493795.89
3600060.77   1201.78124 (12122517)
        493815.89   3600060.77   1210.69116 (12122517)   493835.89
3600060.77   1207.42198 (12122517)
        493855.89   3600060.77   1184.34628 (12122517)   493875.89
3600060.77   1150.66756 (12122517)
        493895.89   3600060.77   1139.92217 (12122517)   493915.89
3600060.77   1137.79496 (12122517)
        493935.89   3600060.77   1125.10717 (12122517)   493955.89
3600060.77   1087.41480 (12122517)
        493975.89   3600060.77   1047.45559 (12122517)   493995.89
3600060.77   1005.74979 (12122517)
        494015.89   3600060.77   961.71378 (12122517)   494035.89
3600060.77   909.29429 (12122517)
        494055.89   3600060.77   855.61290 (12122517)   494075.89
3600060.77   796.66311 (12122517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        494095.89   3600060.77   730.82273 (12122517)   494115.89
3600060.77   656.68062 (12122517)
        492655.89   3600080.77   548.16408 (11022109)   492675.89

3600080.77 605.39581 (11011109)
492695.89 3600080.77 662.21580 (11011109) 492715.89
3600080.77 714.80916 (11011109)
492735.89 3600080.77 760.86146 (11011109) 492755.89
3600080.77 797.65477 (11011109)
492775.89 3600080.77 822.13117 (11011109) 492795.89
3600080.77 831.30521 (11011109)
492815.89 3600080.77 824.88399 (10010409) 492835.89
3600080.77 920.54633 (12012309)
492855.89 3600080.77 1021.14321 (12012309) 492875.89
3600080.77 1088.09306 (12012309)
492895.89 3600080.77 1113.04494 (12012309) 492915.89
3600080.77 1098.87496 (12012309)
492935.89 3600080.77 1056.83247 (12012309) 492955.89
3600080.77 1074.88417 (12011109)
492975.89 3600080.77 1090.70659 (12011109) 492995.89
3600080.77 1073.30532 (12011109)
493015.89 3600080.77 1038.09578 (12011109) 493035.89
3600080.77 989.54913 (12011109)
493055.89 3600080.77 950.62218 (12020609) 493075.89
3600080.77 919.22032 (12020609)
493095.89 3600080.77 909.63207 (11123009) 493295.89
3600080.77 1482.80305 (12111517)
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3600080.77 1729.48735 (10011517)
493355.89 3600080.77 1836.15594 (10011517) 493375.89
3600080.77 1916.57256 (10011517)
493395.89 3600080.77 1953.32255 (10011517) 493415.89
3600080.77 1928.25688 (10011517)
493435.89 3600080.77 1824.71684 (10011517) 493455.89
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3600080.77 1240.20613 (10011517)
493515.89 3600080.77 1012.29470 (10011517) 493535.89
3600080.77 790.65309 (10011517)
493555.89 3600080.77 748.16021 (10111809) 493575.89
3600080.77 788.78012 (12122517)
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3600080.77 1008.17677 (12122517)
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3600080.77 1171.35054 (12122517)
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3600080.77 1254.77766 (12122517)
493715.89 3600080.77 1269.68143 (12122517) 493735.89
3600080.77 1266.08892 (12122517)
493755.89 3600080.77 1251.76417 (12122517) 493775.89
3600080.77 1230.55615 (12122517)
493795.89 3600080.77 1225.12018 (12122517) 493815.89
3600080.77 1219.46014 (12122517)
493835.89 3600080.77 1204.48047 (12122517) 493855.89

3600080.77   1167.82558 (12122517)
        493875.89   3600080.77   1124.74854 (12122517)   493895.89
3600080.77   1098.48584 (12122517)
        493915.89   3600080.77   1083.02461 (12122517)   493935.89
3600080.77   1067.75772 (12122517)
        493955.89   3600080.77   1029.12979 (12122517)   493975.89
3600080.77   985.12443 (12122517)
        493995.89   3600080.77   938.20211 (12122517)   494015.89
3600080.77   889.09727 (12122517)
        494035.89   3600080.77   832.84413 (12122517)   494055.89
3600080.77   769.22501 (12122517)
        494075.89   3600080.77   696.59716 (12122517)   494095.89
3600080.77   617.66536 (12122517)
        494115.89   3600080.77   542.24792 (12122517)   492875.89
3600100.77   1054.69083 (12012309)
        492895.89   3600100.77   1111.53292 (12012309)   492915.89
3600100.77   1123.92005 (12012309)
        492935.89   3600100.77   1099.52511 (12012309)   492955.89
3600100.77   1061.47031 (12011109)
        492975.89   3600100.77   1097.27045 (12011109)   492995.89
3600100.77   1091.90347 (12011109)
        493015.89   3600100.77   1064.47844 (12011109)   493035.89
3600100.77   1023.08329 (12011109)
        493055.89   3600100.77   968.67514 (12011109)   493075.89
3600100.77   939.29395 (12020609)
        493095.89   3600100.77   900.61982 (12020609)   493295.89
3600100.77   1619.94573 (10011517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                   INCLUDING SOURCE(S):   PAREA1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
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3600100.77 1887.18714 (10011517)
493355.89 3600100.77 1987.73924 (10011517) 493375.89
3600100.77 2050.25975 (10011517)
493395.89 3600100.77 2054.56116 (10011517) 493415.89
3600100.77 1980.88890 (10011517)
493435.89 3600100.77 1825.21385 (10011517) 493455.89
3600100.77 1607.08130 (10011517)
493475.89 3600100.77 1372.70839 (10011517) 493495.89
3600100.77 1140.27680 (10011517)
493515.89 3600100.77 907.55138 (10011517) 493535.89
3600100.77 828.75388 (12122517)
493555.89 3600100.77 891.15458 (12122517) 493575.89
3600100.77 964.22726 (12122517)
493595.89 3600100.77 1053.14645 (12122517) 493615.89
3600100.77 1182.32480 (12122517)
493635.89 3600100.77 1267.88176 (12122517) 493655.89
3600100.77 1313.17349 (12122517)
493675.89 3600100.77 1330.34493 (12122517) 493695.89
3600100.77 1350.88526 (12122517)
493715.89 3600100.77 1338.15818 (12122517) 493735.89
3600100.77 1310.17574 (12122517)
493755.89 3600100.77 1277.49662 (12122517) 493775.89
3600100.77 1243.54208 (12122517)
493795.89 3600100.77 1222.91107 (12122517) 493815.89
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3600100.77 1131.45505 (12122517)
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493995.89 3600100.77 856.05292 (12122517) 494015.89
3600100.77 802.86696 (12122517)
494035.89 3600100.77 744.41856 (12122517) 494055.89
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3600100.77 511.02057 (10120309)
494115.89 3600100.77 506.91032 (10120309) 493435.89
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493495.89 3600120.77 1025.26272 (10011517) 493515.89
3600120.77 956.87430 (12122517)
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3600120.77 1069.08936 (12122517)
493575.89 3600120.77 1147.73437 (12122517) 493595.89
3600120.77 1226.54747 (12122517)
493615.89 3600120.77 1349.07054 (12122517) 493635.89

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3600120.77     1402.60328  (12122517)
        493655.89   3600120.77     1409.11799  (12122517)                493675.89
3600120.77     1402.79060  (12122517)
        493695.89   3600120.77     1402.30346  (12122517)                493715.89
3600120.77     1367.00121  (12122517)
        493735.89   3600120.77     1320.01137  (12122517)                493755.89
3600120.77     1273.76885  (12122517)
        493775.89   3600120.77     1236.35172  (12122517)                493795.89
3600120.77     1205.48581  (12122517)
        493815.89   3600120.77     1168.18585  (12122517)                493835.89
3600120.77     1124.31229  (12122517)
        493855.89   3600120.77     1078.86510  (12122517)                493875.89
3600120.77     1022.99310  (12122517)
        493895.89   3600120.77      968.76765  (12122517)                493915.89
3600120.77      930.03556  (12122517)
        493935.89   3600120.77      920.76672  (12122517)                493955.89
3600120.77      870.75426  (12122517)
        493975.89   3600120.77      815.97273  (12122517)                493995.89
3600120.77      760.34082  (12122517)
        494015.89   3600120.77      705.02915  (12122517)                494035.89
3600120.77      644.66041  (12122517)
        494055.89   3600120.77      565.80039  (12122517)                494075.89
3600120.77      548.19272  (10120309)
        494095.89   3600120.77      538.11576  (10120309)                494115.89
3600120.77      533.29098  (10120309)
        493435.89   3600140.77     1746.35812  (10011517)                493455.89
3600140.77     1460.01286  (10011517)
        493475.89   3600140.77     1180.36360  (10011517)                493495.89
3600140.77     1135.01954  (12122517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2185
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP3   ***
                                    INCLUDING SOURCE(S):     PAREA1      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493515.89   3600140.77     1209.13882  (12122517)                493535.89
3600140.77     1252.93094  (12122517)
        493555.89   3600140.77     1301.04529  (12122517)                493575.89
3600140.77     1350.42992  (12122517)
        493595.89   3600140.77     1390.22574  (12122517)                493615.89
3600140.77     1477.51130  (12122517)
        493635.89   3600140.77     1492.75321  (12122517)                493655.89
3600140.77     1464.06171  (12122517)
        493675.89   3600140.77     1429.34973  (12122517)                493695.89
3600140.77     1405.92896  (12122517)
        493715.89   3600140.77     1353.40504  (12122517)                493735.89
3600140.77     1295.29806  (12122517)
        493755.89   3600140.77     1243.22679  (12122517)                493775.89
3600140.77     1206.83109  (12122517)
        493795.89   3600140.77     1155.43604  (12122517)                493815.89
3600140.77     1102.88835  (12122517)
        493835.89   3600140.77     1053.04493  (12122517)                493855.89
3600140.77     1008.55599  (12122517)
        493875.89   3600140.77      948.53734  (12122517)                493895.89
3600140.77      890.44343  (12122517)
        493915.89   3600140.77      845.34456  (12122517)                493935.89
3600140.77      825.50842  (12122517)
        493955.89   3600140.77      775.24855  (12122517)                493975.89
3600140.77      716.14990  (12122517)
        493995.89   3600140.77      657.78842  (12122517)                494015.89
3600140.77      603.07935  (12122517)
        494035.89   3600140.77      596.21366  (10120309)                494055.89
3600140.77      585.96309  (10120309)
        494075.89   3600140.77      571.99610  (10120309)                494095.89
3600140.77      559.43840  (10120309)
        494115.89   3600140.77      552.74562  (10120309)                493615.89
3600160.77     1554.70207  (12122517)
        493635.89   3600160.77     1531.99554  (12122517)                493655.89
3600160.77     1478.14119  (12122517)
        493675.89   3600160.77     1421.55689  (12122517)                493695.89
3600160.77     1378.21703  (12122517)
        493715.89   3600160.77     1315.99423  (12122517)                493735.89
3600160.77     1253.02749  (12122517)
        493755.89   3600160.77     1197.47786  (12122517)                493775.89
3600160.77     1157.80232  (12122517)
        493795.89   3600160.77     1091.39643  (12122517)                493815.89
3600160.77     1028.79715  (12122517)
        493835.89   3600160.77      973.93747  (12122517)                493855.89
3600160.77      926.08926  (12122517)
        493875.89   3600160.77      862.84350  (12122517)                493895.89
3600160.77      803.14652  (12122517)
        493915.89   3600160.77      753.33985  (12122517)                493935.89
3600160.77      720.38370  (12122517)
        493955.89   3600160.77      671.09765  (12122517)                493975.89
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3600160.77   611.07329 (12122517)
        493995.89   3600160.77   615.46918 (10120309)   494015.89
3600160.77   621.76290 (10120309)
        494035.89   3600160.77   618.42022 (10120309)   494055.89
3600160.77   603.46380 (10120309)
        494075.89   3600160.77   586.73724 (10120309)   494095.89
3600160.77   572.39646 (10120309)
        494115.89   3600160.77   563.97831 (10120309)   493695.89
3600180.77   1339.10337 (12122517)
        493715.89   3600180.77   1275.10867 (12122517)   493735.89
3600180.77   1211.16730 (12122517)
        493755.89   3600180.77   1148.87282 (12122517)   493775.89
3600180.77   1089.67962 (12122517)
        493795.89   3600180.77   1024.55362 (12122517)   493815.89
3600180.77   958.66684 (12122517)
        493835.89   3600180.77   894.15947 (12122517)   493855.89
3600180.77   833.25371 (12122517)
        493875.89   3600180.77   767.68641 (12122517)   493895.89
3600180.77   707.35445 (12122517)
        493915.89   3600180.77   654.71300 (12122517)   493935.89
3600180.77   624.11397 (10120309)
        493955.89   3600180.77   632.44587 (10120309)   493975.89
3600180.77   635.85097 (10120309)
        493995.89   3600180.77   637.84047 (10120309)   494015.89
3600180.77   638.62596 (10120309)
        494035.89   3600180.77   620.31565 (10120309)   494055.89
3600180.77   606.16739 (10120309)
        494075.89   3600180.77   591.23626 (10120309)   494095.89
3600180.77   576.47376 (10120309)
        494115.89   3600180.77   567.45012 (10120309)   493855.89
3600200.77   740.54692 (12122517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP3   ***
                                    INCLUDING SOURCE(S):   PAREA1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)

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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 494792.42	494812.42	494832.42	494852.42	494872.42
3601487.5	114.77714 (12010517)	111.08560 (12010517)	106.77964 (12010517)	101.96889 (12010517)	100.07118 (12120717)
3601467.5	112.33883 (12010517)	107.93219 (12010517)	103.11703 (12010517)	103.28095 (12120717)	106.50781 (12120717)
3601447.5	109.06320 (12010517)	104.12745 (12010517)	107.27715 (12120717)	109.81290 (12120717)	112.62663 (12120717)
3601427.5	107.13046 (12120717)	110.50395 (12120717)	113.57846 (12120717)	116.09175 (12120717)	117.77852 (12120717)
3601407.5	114.44558 (12120717)	117.21940 (12120717)	119.64486 (12120717)	121.71501 (12120717)	122.37990 (12120717)
3601387.5	121.90258 (12120717)	123.93332 (12120717)	125.07928 (12120717)	126.35894 (12120717)	126.16797 (12120717)
3601367.5	127.28395 (12120717)	128.62612 (12120717)	129.42010 (12120717)	130.11439 (12120717)	129.00729 (12120717)
3601347.5	131.59563 (12120717)	132.46380 (12120717)	132.77142 (12120717)	132.54205 (12120717)	131.07363 (12120717)
3601327.5	134.66379 (12120717)	135.19209 (12120717)	134.83751 (12120717)	133.64991 (12120717)	132.13797 (12120717)
3601307.5	137.49920 (12120717)	136.84580 (12120717)	135.65478 (12120717)	133.65793 (12120717)	131.08167 (12120717)
3601287.5	138.86298 (12120717)	137.50199 (12120717)	135.30926 (12120717)	132.67939 (12120717)	129.81461 (12120717)
3601267.5	138.99053 (12120717)	137.10060 (12120717)	134.40656 (12120717)	130.85007 (12120717)	127.81086 (12120717)
3601247.5	137.82542 (12120717)	135.60178 (12120717)	132.27824 (12120717)	127.56209 (12120717)	123.59726 (12120717)
3601227.5	135.17730 (12120717)	132.66466 (12120717)	128.18264 (12120717)	123.13872 (10010417)	123.94036 (10010417)
3601207.5	131.07994 (12120717)	127.97986 (12120717)	126.14756 (10010417)	126.58924 (10010417)	127.03449 (10010417)
3601187.5	126.70283 (10010417)	129.05914 (10010417)	129.54603 (10010417)	129.72514 (10010417)	129.79246 (10010417)
3601167.5	130.18888 (10010417)	132.39137 (10010417)	132.61704 (10010417)	132.44956 (10010417)	132.27039 (10010417)
3601147.5	133.32203 (10010417)	135.36252 (10010417)	135.13564 (10010417)	134.80064 (10010417)	134.33531 (10010417)
3601127.5	136.16784 (10010417)	137.59141 (10010417)	137.29794 (10010417)	136.65177 (10010417)	136.08793 (10010417)
3601107.5	138.50168 (10010417)	139.01907 (10010417)	138.96860 (10010417)	138.03464 (10010417)	137.39454 (10010417)

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 3601087.5 |    139.91122 (10010417)    139.79898 (10010417)    139.52405 (10010417)
   138.66162 (10010417)    138.18213 (10010417)
 3601067.5 |    140.64118 (10010417)    139.88596 (10010417)    139.48040 (10010417)
   138.65950 (10010417)    137.71912 (10010417)
 3601047.5 |    140.47151 (10010417)    139.41153 (10010417)    138.88368 (10010417)
   137.93049 (10010417)    136.42859 (10010417)
 3601027.5 |    140.04327 (10010417)    138.51990 (10010417)    137.55012 (10010417)
   136.53014 (10010417)    134.45908 (10010417)
 3601007.5 |    138.66038 (10010417)    136.70119 (10010417)    135.31297 (10010417)
   134.30623 (10010417)    131.96080 (10010417)
 3600987.5 |    136.48863 (10010417)    134.29210 (10010417)    132.19967 (10010417)
   130.36149 (10010417)    128.92378 (10010417)
 3600967.5 |    133.70980 (10010417)    131.30806 (10010417)    129.02813 (10010417)
   127.16599 (10010417)    125.31354 (10010417)
 3600947.5 |    130.02556 (10010417)    127.46680 (10010417)    125.19400 (10010417)
   123.33585 (10010417)    122.55702 (10120217)
 3600927.5 |    127.42705 (10120217)    127.13610 (10120217)    127.07683 (10120217)
   127.04468 (10120217)    126.98675 (10120217)
 3600907.5 |    132.15625 (10120217)    131.50241 (10120217)    131.27095 (10120217)
   130.82460 (10120217)    130.68380 (10120217)
 3600887.5 |    135.85998 (10120217)    134.93278 (10120217)    134.44934 (10120217)
   134.32107 (10120217)    133.44122 (10120217)
 3600867.5 |    138.52898 (10120217)    137.15965 (10120217)    136.52773 (10120217)
   136.41109 (10120217)    134.95177 (10120217)
 3600847.5 |    139.92070 (10120217)    138.23381 (10120217)    137.31158 (10120217)
   136.96564 (10120217)    135.10661 (10120217)
 3600827.5 |    139.94045 (10120217)    137.98693 (10120217)    136.89365 (10120217)
   136.07154 (10120217)    133.56267 (10120217)
 3600807.5 |    138.74475 (10120217)    136.57888 (10120217)    135.18586 (10120217)
   133.78568 (10120217)    130.59739 (10120217)
 3600787.5 |    135.72243 (10120217)    133.60851 (10120217)    132.72896 (11120517)
   132.89545 (11120517)    130.33811 (11120517)
 3600767.5 |    141.20527 (11120517)    141.23271 (11120517)    142.47378 (11120517)
   142.95733 (11120517)    139.65810 (11120517)
 3600747.5 |    149.89256 (11120517)    149.74355 (11120517)    150.94724 (11120517)
   151.93034 (11120517)    148.21540 (11120517)
 3600727.5 |    158.42864 (11120517)    157.79905 (11120517)    158.67780 (11120517)
   159.09481 (11120517)    156.40111 (11120517)
 3600707.5 |    166.35334 (11120517)    165.21737 (11120517)    164.89724 (11120517)
   164.49389 (11120517)    164.01284 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  2188
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
```

 3601487.5 | 102.99080 (12120717)   105.45385 (12120717)   107.65354 (12120717)
   109.47702 (12120717)   110.59608 (12120717)
 3601467.5 | 108.92275 (12120717)   111.05179 (12120717)   112.88984 (12120717)
   114.20194 (12120717)   115.00729 (12120717)
 3601447.5 | 114.66911 (12120717)   116.25080 (12120717)   117.33264 (12120717)
   117.98995 (12120717)   118.17369 (12120717)
 3601427.5 | 119.50306 (12120717)   120.51130 (12120717)   120.98053 (12120717)
   121.01317 (12120717)   120.61829 (12120717)

3601407.5 | 123.35137 (12120717)   123.94818 (12120717)   123.77809 (12120717)
  123.14084 (12120717)   122.11962 (12120717)
3601387.5 | 126.45378 (12120717)   126.40081 (12120717)   125.59918 (12120717)
  124.28927 (12120717)   122.62407 (12120717)
3601367.5 | 128.28657 (12120717)   127.25590 (12120717)   125.80552 (12120717)
  124.10157 (12120717)   122.04214 (12120717)
3601347.5 | 129.45177 (12120717)   127.69833 (12120717)   125.55975 (12120717)
  123.20774 (12120717)   120.54309 (12120717)
3601327.5 | 130.04281 (12120717)   127.56235 (12120717)   124.74219 (12120717)
  121.59527 (12120717)   118.14877 (12120717)
3601307.5 | 128.42589 (12120717)   125.84325 (12120717)   122.43719 (12120717)
  118.58708 (12120717)   114.59034 (12120717)
3601287.5 | 126.32072 (12120717)   122.97110 (12120717)   119.12861 (12120717)
  116.27899 (10010417)   116.68484 (10010417)
3601267.5 | 123.43929 (12120717)   119.02628 (12120717)   119.17438 (10010417)
  119.28578 (10010417)   119.40891 (10010417)
3601247.5 | 121.07877 (10010417)   121.60058 (10010417)   122.11086 (10010417)
  122.08689 (10010417)   122.01324 (10010417)
3601227.5 | 124.15274 (10010417)   124.45105 (10010417)   124.78090 (10010417)
  124.64019 (10010417)   124.55903 (10010417)
3601207.5 | 127.12307 (10010417)   127.18907 (10010417)   127.27636 (10010417)
  127.24607 (10010417)   126.62650 (10010417)
3601187.5 | 129.77819 (10010417)   129.59190 (10010417)   129.21249 (10010417)
  128.97975 (10010417)   128.22921 (10010417)
3601167.5 | 132.01987 (10010417)   131.58883 (10010417)   130.94566 (10010417)
  130.44108 (10010417)   129.45524 (10010417)
3601147.5 | 133.78464 (10010417)   133.05686 (10010417)   132.19764 (10010417)
  131.76784 (10010417)   130.36760 (10010417)
3601127.5 | 135.00290 (10010417)   133.99591 (10010417)   133.09311 (10010417)
  132.38804 (10010417)   130.92371 (10010417)
3601107.5 | 136.06884 (10010417)   134.62238 (10010417)   133.57812 (10010417)
  132.57444 (10010417)   130.88272 (10010417)
3601087.5 | 136.59450 (10010417)   134.75051 (10010417)   133.26852 (10010417)
  132.11020 (10010417)   130.06935 (10010417)
3601067.5 | 136.12163 (10010417)   134.31306 (10010417)   132.43477 (10010417)
  130.73803 (10010417)   128.62857 (10010417)
3601047.5 | 134.93255 (10010417)   132.98991 (10010417)   130.88513 (10010417)
  128.73684 (10010417)   126.45333 (10010417)
3601027.5 | 133.01191 (10010417)   130.83232 (10010417)   128.26409 (10010417)
  126.03391 (10010417)   123.69333 (10010417)
3601007.5 | 130.36199 (10010417)   127.97455 (10010417)   125.31342 (10010417)
  123.02596 (10010417)   120.49292 (10010417)
3600987.5 | 127.04460 (10010417)   124.50825 (10010417)   121.84231 (10010417)
  119.35717 (10010417)   116.71488 (10010417)
3600967.5 | 122.99046 (10010417)   120.29757 (10010417)   118.18434 (10120217)
  118.28236 (10120217)   117.78589 (10120217)
3600947.5 | 123.24771 (10120217)   123.09012 (10120217)   122.50308 (10120217)
  122.38722 (10120217)   121.58601 (10120217)
3600927.5 | 127.52512 (10120217)   127.09092 (10120217)   126.18092 (10120217)
  125.81450 (10120217)   124.61237 (10120217)

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 3600907.5 |    130.99174 (10120217)    130.25484 (10120217)    129.02498 (10120217)
   128.37835 (10120217)    126.97889 (10120217)
 3600887.5 |    133.44136 (10120217)    132.38870 (10120217)    130.86000 (10120217)
   129.83193 (10120217)    128.25442 (10120217)
 3600867.5 |    134.61192 (10120217)    133.33233 (10120217)    131.54332 (10120217)
   130.14472 (10120217)    128.08440 (10120217)
 3600847.5 |    133.88298 (10120217)    132.54392 (10120217)    130.97845 (10120217)
   129.05359 (10120217)    127.20763 (10120217)
 3600827.5 |    131.83522 (10120217)    130.63754 (10120217)    129.07698 (10120217)
   126.95646 (10120217)    125.10881 (10120217)
 3600807.5 |    129.11749 (10120217)    127.69407 (10120217)    125.84040 (10120217)
   123.88468 (10120217)    121.75161 (10120217)
 3600787.5 |    131.02912 (11120517)    130.78973 (11120517)    130.07553 (11120517)
   129.38567 (11120517)    128.71767 (11120517)
 3600767.5 |    138.66968 (11120517)    139.54208 (11120517)    139.61166 (11120517)
   138.84471 (11120517)    138.25968 (11120517)
 3600747.5 |    147.41223 (11120517)    147.01284 (11120517)    146.97431 (11120517)
   147.66916 (11120517)    146.74818 (11120517)
 3600727.5 |    154.91632 (11120517)    153.67564 (11120517)    153.08421 (11120517)
   153.73340 (11120517)    152.63724 (11120517)
 3600707.5 |    161.82860 (11120517)    160.16047 (11120517)    158.74927 (11120517)
   157.13379 (11120517)    156.19465 (11120517)
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2190
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       494892.42               494912.42               494932.42
      494952.42              494972.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |    170.88632 (11120517)    168.43183 (11120517)    166.30515 (11120517)
   164.49617 (11120517)    162.80943 (11120517)
1 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                     *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 494992.42   495012.42   495032.42
      495052.42   495072.42
 -
- -

 3601487.5 | 110.78965 (12120717)   110.71806 (12120717)   110.83201 (12120717)
   110.49356 (12120717)   109.61766 (12120717)
 3601467.5 | 115.20165 (12120717)   115.00794 (12120717)   114.67402 (12120717)
   113.77600 (12120717)   112.02139 (12120717)
 3601447.5 | 118.01986 (12120717)   117.55977 (12120717)   116.93492 (12120717)
   115.41344 (12120717)   113.34466 (12120717)
 3601427.5 | 119.84260 (12120717)   118.69367 (12120717)   117.19741 (12120717)
   115.46462 (12120717)   113.34138 (12120717)
 3601407.5 | 120.72186 (12120717)   118.97402 (12120717)   116.89056 (12120717)
   114.63667 (12120717)   112.18935 (12120717)
 3601387.5 | 120.61761 (12120717)   118.30185 (12120717)   115.68291 (12120717)
   112.92046 (12120717)   109.88134 (12120717)
 3601367.5 | 119.53321 (12120717)   116.68441 (12120717)   113.58693 (12120717)
   110.43117 (12120717)   108.07781 (10010417)
 3601347.5 | 117.47623 (12120717)   114.13331 (12120717)   110.60536 (12120717)
   110.25378 (10010417)   110.68109 (10010417)
 3601327.5 | 114.49642 (12120717)   112.01806 (10010417)   112.50156 (10010417)
   112.84140 (10010417)   113.12896 (10010417)
 3601307.5 | 114.33791 (10010417)   115.05917 (10010417)   116.16587 (10010417)
   116.38342 (10010417)   116.47436 (10010417)
 3601287.5 | 117.20942 (10010417)   117.74495 (10010417)   119.23212 (10010417)
   119.23145 (10010417)   119.39427 (10010417)
 3601267.5 | 119.71361 (10010417)   120.08918 (10010417)   121.48698 (10010417)
   120.99126 (10010417)   120.95905 (10010417)
 3601247.5 | 122.22145 (10010417)   122.31732 (10010417)   123.51944 (10010417)
   122.88852 (10010417)   122.65994 (10010417)

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3601227.5 |    124.41733 (10010417)    124.24438 (10010417)    125.06508 (10010417)
  124.44785 (10010417)    123.71402 (10010417)
3601207.5 |    126.17205 (10010417)    125.99555 (10010417)    126.02837 (10010417)
  125.15126 (10010417)    124.16793 (10010417)
3601187.5 |    127.53870 (10010417)    127.17643 (10010417)    126.83510 (10010417)
  125.89193 (10010417)    124.69077 (10010417)
3601167.5 |    128.54482 (10010417)    128.08945 (10010417)    127.50773 (10010417)
  126.50206 (10010417)    125.10123 (10010417)
3601147.5 |    129.21828 (10010417)    128.34126 (10010417)    127.36631 (10010417)
  126.44889 (10010417)    124.99857 (10010417)
3601127.5 |    129.36715 (10010417)    128.07768 (10010417)    126.87407 (10010417)
  125.86694 (10010417)    124.21658 (10010417)
3601107.5 |    128.95510 (10010417)    127.27785 (10010417)    125.99678 (10010417)
  124.73499 (10010417)    122.89837 (10010417)
3601087.5 |    127.95545 (10010417)    125.93064 (10010417)    124.55252 (10010417)
  123.14511 (10010417)    121.03730 (10010417)
3601067.5 |    126.35297 (10010417)    124.16520 (10010417)    122.53621 (10010417)
  120.70134 (10010417)    118.55344 (10010417)
3601047.5 |    124.03898 (10010417)    121.92209 (10010417)    120.11371 (10010417)
  117.77728 (10010417)    115.51607 (10010417)
3601027.5 |    121.17442 (10010417)    118.90871 (10010417)    116.88565 (10010417)
  114.57108 (10010417)    112.21214 (10010417)
3601007.5 |    117.91250 (10010417)    115.45793 (10010417)    113.22000 (10010417)
  110.85079 (10010417)    108.85455 (10120217)
3600987.5 |    114.08727 (10010417)    112.82866 (10120217)    112.98217 (10120217)
  113.06481 (10120217)    112.56001 (10120217)
3600967.5 |    117.06489 (10120217)    116.50877 (10120217)    116.40101 (10120217)
  116.40432 (10120217)    115.64852 (10120217)
3600947.5 |    120.46306 (10120217)    119.64396 (10120217)    119.33049 (10120217)
  119.14293 (10120217)    118.13561 (10120217)
3600927.5 |    123.17620 (10120217)    122.09466 (10120217)    121.66374 (10120217)
  121.15056 (10120217)    119.90275 (10120217)
3600907.5 |    125.50656 (10120217)    124.08253 (10120217)    122.95828 (10120217)
  122.12169 (10120217)    120.84998 (10120217)
3600887.5 |    126.54600 (10120217)    124.90124 (10120217)    123.34208 (10120217)
  122.18358 (10120217)    120.90300 (10120217)
3600867.5 |    126.15877 (10120217)    124.41518 (10120217)    122.67483 (10120217)
  121.49269 (10120217)    120.01898 (10120217)
3600847.5 |    125.43995 (10120217)    123.55255 (10120217)    121.54360 (10120217)
  119.89560 (10120217)    118.06400 (10120217)
3600827.5 |    123.26005 (10120217)    121.31011 (10120217)    119.23332 (10120217)
  117.26159 (10120217)    115.31925 (10120217)
3600807.5 |    119.74218 (10120217)    118.00584 (11120517)    117.60685 (11120517)
  117.23784 (11120517)    116.78031 (11120517)
3600787.5 |    128.06151 (11120517)    127.43248 (11120517)    126.81424 (11120517)
  126.13402 (11120517)    125.46273 (11120517)
3600767.5 |    137.51768 (11120517)    136.72002 (11120517)    135.87841 (11120517)
  134.85569 (11120517)    134.07245 (11120517)
3600747.5 |    145.83953 (11120517)    145.01282 (11120517)    144.37737 (11120517)
  143.37666 (11120517)    142.32354 (11120517)
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*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4   ***
INCLUDING SOURCE(S):   STCK1   , STCK2   , STCK3   , STCK4   , STCK5   ,

*** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10   IN MICROGRAMS/M**3   **

Y-COORD (METERS)	X-COORD (METERS)				
	494992.42	495012.42	495032.42	495052.42	495072.42

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4   ***
INCLUDING SOURCE(S):   STCK1   , STCK2   , STCK3   , STCK4   , STCK5   ,

*** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10   IN MICROGRAMS/M**3   **

Y-COORD (METERS)	X-COORD (METERS)				
	495092.42	495112.42	495132.42	495152.42	495172.42
3601487.5	108.22305 (12120717)	106.23722 (12120717)	105.46190 (12120717)	105.11084 (12120717)	103.97785 (12120717)
3601467.5	109.67497 (12120717)	106.76986 (12120717)	104.81089 (12120717)	103.74706 (12120717)	102.12929 (12120717)
3601447.5	110.25490 (12120717)	107.06942 (12120717)	103.92311 (12120717)	101.36317 (12120717)	98.72975 (12120717)
3601427.5	110.99375 (12120717)	108.23821 (12120717)	104.13066 (12120717)	100.36457 (10010417)	100.14168 (10010417)
3601407.5	109.62490 (12120717)	106.52909 (12120717)	104.24138 (10010417)	103.82315 (10010417)	103.51980 (10010417)
3601387.5	106.63590 (12120717)	106.46263 (10010417)	106.99777 (10010417)	107.20171 (10010417)	107.41339 (10010417)
3601367.5	108.46769 (10010417)	108.86561 (10010417)	109.34765 (10010417)	109.38857 (10010417)	109.11767 (10010417)
3601347.5	110.95464 (10010417)	111.22815 (10010417)	112.00455 (10010417)	111.45292 (10010417)	111.21747 (10010417)
3601327.5	113.31752 (10010417)	113.78690 (10010417)	115.00587 (10010417)	115.12677 (10010417)	113.62119 (10010417)
3601307.5	116.57064 (10010417)	116.56913 (10010417)	116.60991 (10010417)	116.70028 (10010417)	115.19239 (10010417)
3601287.5	119.24594 (10010417)	118.85270 (10010417)	118.02346 (10010417)	117.96176 (10010417)	116.68873 (10010417)
3601267.5	120.96032 (10010417)	120.34173 (10010417)	119.43157 (10010417)	119.04175 (10010417)	118.57231 (10010417)
3601247.5	122.19694 (10010417)	121.33498 (10010417)	120.17437 (10010417)	119.42779 (10010417)	118.42138 (10010417)
3601227.5	123.03234 (10010417)	121.75529 (10010417)	120.52530 (10010417)	119.19193 (10010417)	118.16792 (10010417)
3601207.5	122.90224 (10010417)	121.52750 (10010417)	120.45864 (10010417)	119.36656 (10010417)	118.03877 (10010417)
3601187.5	123.40278 (10010417)	121.84606 (10010417)	120.36103 (10010417)	119.08257 (10010417)	117.73094 (10010417)
3601167.5	123.62434 (10010417)	122.08011 (10010417)	120.47682 (10010417)	118.82226 (10010417)	117.81493 (10010417)
3601147.5	123.48800 (10010417)	122.06697 (10010417)	120.01700 (10010417)	117.89675 (10010417)	116.38403 (10010417)
3601127.5	122.64826 (10010417)	121.14922 (10010417)	118.86891 (10010417)	116.65637 (10010417)	114.83869 (10010417)
3601107.5	121.14021 (10010417)	119.44616 (10010417)	117.30366 (10010417)	114.90908 (10010417)	112.96105 (10010417)
3601087.5	119.10563 (10010417)	117.54389 (10010417)	115.24176 (10010417)	112.74906 (10010417)	110.59555 (10010417)
3601067.5	116.55265 (10010417)	114.70063 (10010417)	112.39879 (10010417)	109.90842 (10010417)	107.75650 (10010417)

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 3601047.5 |    113.38541 (10010417)    111.32756 (10010417)    108.97554 (10010417)
   106.59256 (10010417)    104.42588 (10010417)
 3601027.5 |    109.94400 (10010417)    107.71574 (10010417)    105.36887 (10010417)
   104.56828 (10120217)    104.33979 (10120217)
 3601007.5 |    108.72352 (10120217)    108.77907 (10120217)    108.48894 (10120217)
   107.79928 (10120217)    107.30068 (10120217)
 3600987.5 |    112.06358 (10120217)    111.96002 (10120217)    111.46771 (10120217)
   110.54449 (10120217)    109.74104 (10120217)
 3600967.5 |    114.92117 (10120217)    114.63636 (10120217)    113.83607 (10120217)
   112.78122 (10120217)    111.65875 (10120217)
 3600947.5 |    117.17599 (10120217)    116.69220 (10120217)    115.67609 (10120217)
   114.52045 (10120217)    113.32649 (10120217)
 3600927.5 |    118.82443 (10120217)    118.02480 (10120217)    116.80441 (10120217)
   115.66427 (10120217)    114.50877 (10120217)
 3600907.5 |    119.66136 (10120217)    118.55122 (10120217)    117.24028 (10120217)
   115.82874 (10120217)    114.21614 (10120217)
 3600887.5 |    119.51904 (10120217)    118.21423 (10120217)    116.81830 (10120217)
   115.01124 (10120217)    113.18642 (10120217)
 3600867.5 |    118.38899 (10120217)    116.91652 (10120217)    115.44090 (10120217)
   113.42005 (10120217)    111.36384 (10120217)
 3600847.5 |    116.25426 (10120217)    114.53171 (10120217)    112.83082 (10120217)
   110.96797 (10120217)    109.05573 (10120217)
 3600827.5 |    113.35972 (10120217)    111.52647 (10120217)    109.67718 (10120217)
   108.00308 (10120217)    106.38648 (11120517)
 3600807.5 |    116.28640 (11120517)    115.75749 (11120517)    115.19391 (11120517)
   114.61832 (11120517)    114.02618 (11120517)
 3600787.5 |    124.78489 (11120517)    123.98951 (11120517)    123.12742 (11120517)
   122.44913 (11120517)    121.67745 (11120517)
 3600767.5 |    133.21286 (11120517)    132.09113 (11120517)    130.88562 (11120517)
   130.13824 (11120517)    129.18268 (11120517)
 3600747.5 |    141.20801 (11120517)    139.77587 (11120517)    138.16860 (11120517)
   137.40553 (11120517)    136.26471 (11120517)
 3600727.5 |    147.42739 (11120517)    145.80996 (11120517)    144.02779 (11120517)
   142.94112 (11120517)    141.73079 (11120517)
 3600707.5 |    151.33348 (11120517)    149.72502 (11120517)    148.13139 (11120517)
   146.55393 (11120517)    144.99277 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2194
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
```

GRIDCART ***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495092.42   495112.42   495132.42
      495152.42   495172.42
 - - -

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3601367.5 |    108.87376 (10010417)    108.78171 (10010417)    108.39581 (10010417)
  107.94459 (10010417)    107.35756 (10010417)
3601347.5 |    110.67086 (10010417)    110.51621 (10010417)    110.51409 (10010417)
  110.13687 (10010417)    109.39927 (10010417)
3601327.5 |    112.35506 (10010417)    111.65883 (10010417)    111.59956 (10010417)
  111.38450 (10010417)    110.94535 (10010417)
3601307.5 |    113.73506 (10010417)    113.03560 (10010417)    112.67052 (10010417)
  112.38908 (10010417)    111.95644 (10010417)
3601287.5 |    115.36233 (10010417)    114.23817 (10010417)    113.47194 (10010417)
  112.96397 (10010417)    112.46588 (10010417)
3601267.5 |    117.18319 (10010417)    115.32847 (10010417)    113.97769 (10010417)
  113.07645 (10010417)    112.27906 (10010417)
3601247.5 |    117.13935 (10010417)    115.77018 (10010417)    114.24865 (10010417)
  113.11049 (10010417)    112.16782 (10010417)
3601227.5 |    117.12967 (10010417)    115.86914 (10010417)    114.26879 (10010417)
  112.97578 (10010417)    111.80694 (10010417)
3601207.5 |    116.71593 (10010417)    115.60551 (10010417)    114.11188 (10010417)
  112.66455 (10010417)    111.26928 (10010417)
3601187.5 |    116.54531 (10010417)    115.46816 (10010417)    113.43989 (10010417)
  111.82943 (10010417)    110.22134 (10010417)
3601167.5 |    116.99461 (10010417)    115.64673 (10010417)    112.37490 (10010417)
  110.59785 (10010417)    108.89815 (10010417)
3601147.5 |    115.12064 (10010417)    113.89516 (10010417)    111.05805 (10010417)
  108.85373 (10010417)    107.07114 (10010417)
3601127.5 |    113.38933 (10010417)    111.86522 (10010417)    109.29283 (10010417)
  106.75957 (10010417)    104.94693 (10010417)
3601107.5 |    111.41816 (10010417)    109.53061 (10010417)    107.18270 (10010417)
  104.70038 (10010417)    102.43396 (10010417)
3601087.5 |    108.85472 (10010417)    106.64030 (10010417)    104.43793 (10010417)
  102.16932 (10010417)     99.72264 (10010417)
3601067.5 |    105.78697 (10010417)    103.43087 (10010417)    101.20783 (10010417)
   99.00957 (10010417)     96.76990 (10010417)
3601047.5 |    102.33781 (10010417)    100.61710 (10120217)     99.88872 (10120217)
   99.50316 (10120217)     99.07185 (10120217)
3601027.5 |    104.24753 (10120217)    103.55186 (10120217)    102.85665 (10120217)
  102.32781 (10120217)    101.88349 (10120217)
3601007.5 |    107.05465 (10120217)    106.15318 (10120217)    105.51176 (10120217)
  104.83006 (10120217)    104.23814 (10120217)
3600987.5 |    109.32976 (10120217)    108.44726 (10120217)    107.63636 (10120217)
  106.79226 (10120217)    105.91826 (10120217)
3600967.5 |    110.72201 (10120217)    109.75453 (10120217)    108.62818 (10120217)
  107.60611 (10120217)    106.56375 (10120217)
3600947.5 |    111.97911 (10120217)    110.71607 (10120217)    109.42652 (10120217)
  108.11435 (10120217)    107.06690 (10120217)
3600927.5 |    113.23928 (10120217)    111.74527 (10120217)    110.11097 (10120217)
  108.68775 (10120217)    107.38102 (10120217)
3600907.5 |    112.79325 (10120217)    111.56934 (10120217)    109.52039 (10120217)
  107.74737 (10120217)    106.20759 (10120217)
3600887.5 |    111.54604 (10120217)    110.47011 (10120217)    108.28937 (10120217)
  106.22834 (10120217)    104.61409 (10120217)
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	495292.42	495312.42	495332.42	495352.42	495372.42
3601487.5	97.57444 (10010417)	97.97837 (10010417)	98.19865 (10010417)	98.42784 (10010417)	98.60215 (10010417)
3601467.5	98.80291 (10010417)	99.07659 (10010417)	99.69151 (10010417)	100.09485 (10010417)	100.05709 (10010417)
3601447.5	99.60705 (10010417)	99.64153 (10010417)	100.80587 (10010417)	101.59956 (10010417)	101.40091 (10010417)
3601427.5	101.98320 (10010417)	101.41077 (10010417)	101.61547 (10010417)	102.23865 (10010417)	102.86857 (10010417)
3601407.5	103.67455 (10010417)	102.97530 (10010417)	102.56773 (10010417)	102.86449 (10010417)	103.72738 (10010417)
3601387.5	104.77737 (10010417)	104.21305 (10010417)	103.68408 (10010417)	103.53163 (10010417)	103.92188 (10010417)
3601367.5	106.23674 (10010417)	106.25630 (10010417)	105.85570 (10010417)	105.13837 (10010417)	104.27667 (10010417)
3601347.5	108.17128 (10010417)	108.12169 (10010417)	107.43711 (10010417)	106.27547 (10010417)	104.75452 (10010417)
3601327.5	110.44056 (10010417)	109.80093 (10010417)	108.46480 (10010417)	106.89495 (10010417)	105.53602 (10010417)
3601307.5	111.22917 (10010417)	110.51677 (10010417)	108.88698 (10010417)	107.10784 (10010417)	105.79600 (10010417)
3601287.5	111.59241 (10010417)	110.80824 (10010417)	108.96223 (10010417)	107.04811 (10010417)	105.69908 (10010417)
3601267.5	111.42444 (10010417)	110.66646 (10010417)	108.74616 (10010417)	106.70260 (10010417)	105.23214 (10010417)
3601247.5	111.25191 (10010417)	110.28255 (10010417)	108.22664 (10010417)	106.06142 (10010417)	104.47620 (10010417)
3601227.5	110.83413 (10010417)	109.64911 (10010417)	107.54298 (10010417)	105.39424 (10010417)	103.51702 (10010417)
3601207.5	109.84355 (10010417)	108.61647 (10010417)	106.91638 (10010417)	104.77325 (10010417)	102.08285 (10010417)

3601187.5 | 108.67303 (10010417)   107.30084 (10010417)   105.66639 (10010417)
  103.42473 (10010417)   100.53624 (10010417)
3601167.5 | 107.08411 (10010417)   105.59957 (10010417)   103.92746 (10010417)
  101.55998 (10010417)   98.70259 (10010417)
3601147.5 | 105.31278 (10010417)   103.58862 (10010417)   101.83468 (10010417)
   99.47263 (10010417)   96.58169 (10010417)
3601127.5 | 103.10552 (10010417)   101.24393 (10010417)   99.43009 (10010417)
   97.17280 (10010417)   94.30238 (10010417)
3601107.5 | 100.52700 (10010417)   98.61689 (10010417)   96.72204 (10010417)
   94.67365 (10010417)   91.77191 (10010417)
3601087.5 | 97.70840 (10010417)   95.81442 (10010417)   93.80610 (10010417)
   92.53019 (10120217)   91.75227 (10120217)
3601067.5 | 95.77417 (10120217)   95.91917 (10120217)   95.64183 (10120217)
   94.92696 (10120217)   94.05031 (10120217)
3601047.5 | 98.32807 (10120217)   98.48432 (10120217)   98.21435 (10120217)
   96.97932 (10120217)   96.07556 (10120217)
3601027.5 | 101.27948 (10120217)   100.63941 (10120217)   100.24230 (10120217)
   98.96536 (10120217)   97.73979 (10120217)
3601007.5 | 103.49088 (10120217)   102.43797 (10120217)   102.04418 (10120217)
  100.48238 (10120217)   99.00231 (10120217)
3600987.5 | 105.14808 (10120217)   103.95603 (10120217)   103.28544 (10120217)
  101.43686 (10120217)   99.78642 (10120217)
3600967.5 | 105.78383 (10120217)   104.85270 (10120217)   104.17620 (10120217)
  102.24710 (10120217)   100.35032 (10120217)
3600947.5 | 106.01199 (10120217)   104.95126 (10120217)   104.01957 (10120217)
  102.11503 (10120217)   100.36942 (10120217)
3600927.5 | 105.68489 (10120217)   104.09977 (10120217)   102.79308 (10120217)
  101.15248 (10120217)   99.84515 (10120217)
3600907.5 | 104.80016 (10120217)   103.00963 (10120217)   101.48682 (10120217)
  100.21164 (10120217)   98.95032 (10120217)
3600887.5 | 103.25399 (10120217)   101.55255 (10120217)   100.07592 (10120217)
   98.78197 (10120217)   97.50753 (10120217)
3600867.5 | 101.31941 (10120217)   99.71558 (10120217)   98.21156 (10120217)
   96.85890 (10120217)   95.52531 (10120217)
3600847.5 | 98.98669 (10120217)   97.54591 (10120217)   96.05367 (10120217)
   95.58870 (11120517)   95.17309 (11120517)
3600827.5 | 103.51056 (11120517)   103.01654 (11120517)   102.51956 (11120517)
  101.97484 (11120517)   101.25267 (11120517)
3600807.5 | 110.72394 (11120517)   110.22652 (11120517)   109.73365 (11120517)
  108.93488 (11120517)   107.57924 (11120517)
3600787.5 | 117.52946 (11120517)   116.94978 (11120517)   116.43853 (11120517)
  115.40287 (11120517)   113.54060 (11120517)
3600767.5 | 123.78982 (11120517)   123.13227 (11120517)   122.57373 (11120517)
  121.35859 (11120517)   119.11859 (11120517)
3600747.5 | 130.21051 (11120517)   129.46536 (11120517)   128.83717 (11120517)
  127.32463 (11120517)   124.28978 (11120517)
3600727.5 | 134.33390 (11120517)   133.39176 (11120517)   132.46476 (11120517)
  130.73498 (11120517)   128.17781 (11120517)
3600707.5 | 136.19132 (11120517)   134.49639 (11120517)   133.14407 (11120517)
  131.97613 (11120517)   130.82755 (11120517)

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                     *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495292.42   495312.42   495332.42
      495352.42   495372.42
 -
- -

 3600687.5 | 140.02752 (11120517)   137.96767 (11120517)   136.53670 (11120517)
   135.30169 (11120517)   133.85338 (11120517)

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                     *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495392.42   495412.42   495432.42
      495452.42   495472.42
 -

- - - -

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 3601007.5 |     98.21807 (10120217)     97.45916 (10120217)     96.69014 (10120217)
    95.91228 (10120217)     95.19157 (10120217)
 3600987.5 |     98.92996 (10120217)     98.02837 (10120217)     97.15585 (10120217)
    96.27892 (10120217)     95.46014 (10120217)
 3600967.5 |     99.37706 (10120217)     98.40207 (10120217)     97.42639 (10120217)
    96.48012 (10120217)     95.53302 (10120217)
 3600947.5 |     99.32529 (10120217)     98.25365 (10120217)     97.18626 (10120217)
    96.15080 (10120217)     95.11900 (10120217)
 3600927.5 |     98.68419 (10120217)     97.53167 (10120217)     96.38814 (10120217)
    95.30490 (10120217)     94.20313 (10120217)
 3600907.5 |     97.68540 (10120217)     96.43586 (10120217)     95.22670 (10120217)
    94.07859 (10120217)     92.91771 (10120217)
 3600887.5 |     96.21531 (10120217)     94.88837 (10120217)     93.65142 (10120217)
    92.45201 (10120217)     91.26609 (10120217)
 3600867.5 |     94.25446 (10120217)     92.92984 (10120217)     91.67341 (10120217)
    90.38887 (10120217)     89.15007 (10120217)
 3600847.5 |     94.58460 (11120517)     94.03441 (11120517)     93.60537 (11120517)
    93.29766 (11120517)     93.00260 (11120517)
 3600827.5 |    100.60290 (11120517)    100.00387 (11120517)     99.39531 (11120517)
    98.94604 (11120517)     98.57846 (11120517)
 3600807.5 |    106.96234 (11120517)    106.17540 (11120517)    105.46481 (11120517)
   104.94209 (11120517)    104.51636 (11120517)
 3600787.5 |    112.58949 (11120517)    111.62249 (11120517)    110.76909 (11120517)
   110.17315 (11120517)    109.70721 (11120517)
 3600767.5 |    117.70204 (11120517)    116.38929 (11120517)    115.38669 (11120517)
   114.88990 (11120517)    114.39289 (11120517)
 3600747.5 |    123.17447 (11120517)    121.89116 (11120517)    120.78351 (11120517)
   120.04551 (11120517)    119.49039 (11120517)
 3600727.5 |    127.12883 (11120517)    125.88873 (11120517)    124.87002 (11120517)
   124.07356 (11120517)    123.48786 (11120517)
 3600707.5 |    129.86137 (11120517)    128.99551 (11120517)    128.14238 (11120517)
   127.30157 (11120517)    126.47291 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  2200
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                    *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
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  Y-COORD  |                                                    X-COORD (METERS)
  (METERS) |       495392.42              495412.42              495432.42
      495452.42              495472.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |    132.76216 (11120517)    131.72332 (11120517)    131.00375 (11120517)
    130.37708 (11120517)    130.21975 (11120517)
↟ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2201
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                    INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                     *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                    X-COORD (METERS)
  (METERS) |       495492.42              495512.42              495532.42
      495552.42              495572.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

 3601487.5 |     98.86161 (10010417)     98.66134 (10010417)     98.37690 (10010417)
     98.05193 (10010417)     97.68497 (10010417)
 3601467.5 |     99.94217 (10010417)     99.61945 (10010417)     99.22309 (10010417)
     98.79406 (10010417)     98.40935 (10010417)
 3601447.5 |    100.83659 (10010417)    100.39578 (10010417)     99.92445 (10010417)
     99.38668 (10010417)     99.10435 (10010417)
 3601427.5 |    101.56678 (10010417)    101.29486 (10010417)    100.71025 (10010417)
    100.08518 (10010417)     99.21598 (10010417)
 3601407.5 |    102.16754 (10010417)    101.92625 (10010417)    101.23891 (10010417)
    100.31143 (10010417)     99.28006 (10010417)
 3601387.5 |    102.43725 (10010417)    102.15656 (10010417)    101.36459 (10010417)
    100.33593 (10010417)     99.21250 (10010417)
 3601367.5 |    102.57324 (10010417)    101.96937 (10010417)    101.07425 (10010417)
    100.14734 (10010417)     98.93672 (10010417)
 3601347.5 |    102.48830 (10010417)    101.55396 (10010417)    100.55898 (10010417)
     99.73630 (10010417)     98.45246 (10010417)
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3601327.5 | 102.15352 (10010417)   101.05629 (10010417)   99.96462 (10010417)
   98.84957 (10010417)   97.72561 (10010417)
3601307.5 | 101.49467 (10010417)   100.42063 (10010417)   99.23549 (10010417)
   98.03149 (10010417)   96.62315 (10010417)
3601287.5 | 100.54206 (10010417)   99.46050 (10010417)   98.13606 (10010417)
   96.74178 (10010417)   95.34017 (10010417)
3601267.5 | 99.51398 (10010417)   98.31049 (10010417)   96.96677 (10010417)
   95.35556 (10010417)   93.88549 (10010417)
3601247.5 | 97.93195 (10010417)   96.89953 (10010417)   95.47212 (10010417)
   93.95706 (10010417)   92.26207 (10010417)
3601227.5 | 96.16392 (10010417)   95.20026 (10010417)   93.70927 (10010417)
   92.21912 (10010417)   90.47475 (10010417)
3601207.5 | 94.38787 (10010417)   93.19132 (10010417)   91.59358 (10010417)
   90.11173 (10010417)   88.37660 (10010417)
3601187.5 | 92.03767 (10010417)   90.73365 (10010417)   89.21030 (10010417)
   87.64215 (10010417)   85.98658 (10010417)
3601167.5 | 89.48516 (10010417)   88.03408 (10010417)   86.68940 (10010417)
   85.04755 (10010417)   83.42504 (10010417)
3601147.5 | 86.95021 (10010417)   85.46754 (10010417)   84.04269 (10010417)
   83.72617 (10120217)   83.68033 (10120217)
3601127.5 | 86.00988 (10120217)   85.87177 (10120217)   85.79375 (10120217)
   85.52018 (10120217)   85.50911 (10120217)
3601107.5 | 88.03248 (10120217)   87.80131 (10120217)   87.54442 (10120217)
   87.18529 (10120217)   87.15281 (10120217)
3601087.5 | 89.76742 (10120217)   89.44070 (10120217)   89.08968 (10120217)
   88.75617 (10120217)   88.47193 (10120217)
3601067.5 | 91.42472 (10120217)   91.03061 (10120217)   90.57642 (10120217)
   90.10362 (10120217)   89.64762 (10120217)
3601047.5 | 92.92781 (10120217)   92.38550 (10120217)   91.79324 (10120217)
   91.15503 (10120217)   90.53810 (10120217)
3601027.5 | 93.88457 (10120217)   93.24060 (10120217)   92.58308 (10120217)
   91.85291 (10120217)   91.14501 (10120217)
3601007.5 | 94.46014 (10120217)   93.71919 (10120217)   92.96916 (10120217)
   92.15237 (10120217)   91.35962 (10120217)
3600987.5 | 94.63466 (10120217)   93.80355 (10120217)   92.96781 (10120217)
   92.12367 (10120217)   91.25131 (10120217)
3600967.5 | 94.61281 (10120217)   93.69122 (10120217)   92.76909 (10120217)
   91.79629 (10120217)   90.80362 (10120217)
3600947.5 | 94.11624 (10120217)   93.11633 (10120217)   92.11993 (10120217)
   91.08152 (10120217)   89.98572 (10120217)
3600927.5 | 93.13289 (10120217)   92.06937 (10120217)   91.01308 (10120217)
   89.98239 (10120217)   88.81986 (10120217)
3600907.5 | 91.81200 (10120217)   90.71470 (10120217)   89.60543 (10120217)
   88.51137 (10120217)   87.39515 (10120217)
3600887.5 | 90.10919 (10120217)   88.92572 (10120217)   87.74101 (10120217)
   86.60873 (10120217)   85.62874 (10120217)
3600867.5 | 87.93746 (10120217)   86.86734 (11120517)   86.55205 (11120517)
   86.29384 (11120517)   86.03486 (11120517)
3600847.5 | 92.62436 (11120517)   92.35049 (11120517)   92.07317 (11120517)
   91.70458 (11120517)   91.33823 (11120517)

VALUES FOR SOURCE GROUP: SRCGP4   ***
                                INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                 *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                      ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495592.42   495612.42   495632.42
      495652.42   495672.42
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- -

 3601487.5 | 97.33769 (10010417)   96.87820 (10010417)   96.38129 (10010417)
    95.84860 (10010417)   95.21103 (10010417)
 3601467.5 | 97.89788 (10010417)   97.34863 (10010417)   96.76341 (10010417)
    96.07516 (10010417)   95.41501 (10010417)
 3601447.5 | 98.22708 (10010417)   97.57883 (10010417)   96.91259 (10010417)
    96.21447 (10010417)   95.48952 (10010417)
 3601427.5 | 98.45076 (10010417)   97.71417 (10010417)   96.95388 (10010417)
    96.16307 (10010417)   95.34266 (10010417)
 3601407.5 | 98.48515 (10010417)   97.66110 (10010417)   96.86870 (10010417)
    95.92722 (10010417)   95.08114 (10010417)
 3601387.5 | 98.33267 (10010417)   97.41003 (10010417)   96.52307 (10010417)
    95.94887 (10010417)   94.95668 (10010417)
 3601367.5 | 97.98796 (10010417)   96.96189 (10010417)   96.90940 (10010417)
    95.84904 (10010417)   94.59612 (10010417)
 3601347.5 | 97.37509 (10010417)   96.30467 (10010417)   96.45603 (10010417)
    95.30979 (10010417)   93.65947 (10010417)
 3601327.5 | 96.47262 (10010417)   95.42087 (10010417)   95.43715 (10010417)
    94.06036 (10010417)   92.67509 (10010417)
 3601307.5 | 95.44637 (10010417)   94.31971 (10010417)   93.41190 (10010417)
    92.13798 (10010417)   90.85759 (10010417)
 3601287.5 | 94.14489 (10010417)   93.01145 (10010417)   91.64291 (10010417)
    90.35386 (10010417)   88.99018 (10010417)
 3601267.5 | 92.57222 (10010417)   91.40319 (10010417)   90.07077 (10010417)
    88.67347 (10010417)   87.29662 (10010417)
 3601247.5 | 90.83851 (10010417)   89.51557 (10010417)   88.23702 (10010417)
    86.87793 (10010417)   85.43929 (10010417)
 3601227.5 | 88.89905 (10010417)   87.48143 (10010417)   86.06786 (10010417)
    84.79685 (10010417)   83.40771 (10010417)
 3601207.5 | 86.76408 (10010417)   85.31036 (10010417)   83.95721 (10010417)
    82.47309 (10010417)   81.00231 (10010417)
 3601187.5 | 84.39863 (10010417)   82.91937 (10010417)   81.63151 (10010417)
    80.12757 (10010417)   79.42270 (10120217)
 3601167.5 | 81.91374 (10010417)   81.44855 (10120217)   81.49170 (10120217)
    81.35177 (10120217)   81.22673 (10120217)

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3601147.5 |     83.48731 (10120217)     83.39105 (10120217)     83.39938 (10120217)
   83.14393 (10120217)     82.87917 (10120217)
3601127.5 |     85.30902 (10120217)     85.12099 (10120217)     84.99022 (10120217)
   84.63169 (10120217)     84.30508 (10120217)
3601107.5 |     86.89654 (10120217)     86.58279 (10120217)     86.32874 (10120217)
   85.91085 (10120217)     85.50273 (10120217)
3601087.5 |     88.09252 (10120217)     87.69365 (10120217)     87.30686 (10120217)
   86.81265 (10120217)     86.36345 (10120217)
3601067.5 |     89.14190 (10120217)     88.65250 (10120217)     88.11816 (10120217)
   87.57158 (10120217)     87.04056 (10120217)
3601047.5 |     89.97039 (10120217)     89.36048 (10120217)     88.76722 (10120217)
   88.13632 (10120217)     87.52156 (10120217)
3601027.5 |     90.45760 (10120217)     89.76190 (10120217)     89.05883 (10120217)
   88.34927 (10120217)     87.65712 (10120217)
3601007.5 |     90.58896 (10120217)     89.83796 (10120217)     89.05710 (10120217)
   88.27286 (10120217)     87.50734 (10120217)
3600987.5 |     90.40263 (10120217)     89.57519 (10120217)     88.72304 (10120217)
   87.87070 (10120217)     87.03847 (10120217)
3600967.5 |     89.88386 (10120217)     88.96593 (10120217)     88.05039 (10120217)
   87.13780 (10120217)     86.24676 (10120217)
3600947.5 |     88.98399 (10120217)     88.00861 (10120217)     87.05711 (10120217)
   86.09232 (10120217)     85.13389 (10120217)
3600927.5 |     87.74919 (10120217)     86.72564 (10120217)     85.71059 (10120217)
   84.70432 (10120217)     83.70705 (10120217)
3600907.5 |     86.29890 (10120217)     85.22116 (10120217)     84.12710 (10120217)
   83.06955 (10120217)     82.03650 (10120217)
3600887.5 |     84.64393 (10120217)     83.65492 (10120217)     82.60430 (10120217)
   81.26517 (10120217)     80.06736 (10120217)
3600867.5 |     85.81734 (11120517)     85.55603 (11120517)     85.23869 (11120517)
   84.50044 (11120517)     84.00252 (11120517)
3600847.5 |     91.02064 (11120517)     90.79061 (11120517)     90.47471 (11120517)
   89.84514 (11120517)     88.95604 (11120517)
3600827.5 |     96.12392 (11120517)     95.84171 (11120517)     95.61878 (11120517)
   95.13927 (11120517)     93.90238 (11120517)
3600807.5 |    101.41628 (11120517)    101.10570 (11120517)    100.70828 (11120517)
   99.19287 (11120517)     98.16370 (11120517)
3600787.5 |    106.29294 (11120517)    105.39449 (11120517)    104.73501 (11120517)
  103.56686 (11120517)    102.63809 (11120517)
3600767.5 |    110.61018 (11120517)    108.94325 (11120517)    108.03384 (11120517)
  107.78522 (11120517)    107.05881 (11120517)
3600747.5 |    114.30600 (11120517)    113.12253 (11120517)    111.93428 (11120517)
  111.49989 (11120517)    110.70386 (11120517)
3600727.5 |    118.04247 (11120517)    116.95129 (11120517)    115.86893 (11120517)
  115.19851 (11120517)    114.34002 (11120517)
3600707.5 |    121.53057 (11120517)    120.57618 (11120517)    119.63569 (11120517)
  118.70880 (11120517)    117.79520 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 495592.42	495612.42	495632.42	495652.42	495672.42
3600687.5	124.95830 (11120517)	123.74456 (11120517)	122.75569 (11120517)	121.35384 (11120517)	120.61064 (11120517)

*** AERMOD - VERSION 19191 *** *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC ***
*** AERMET - VERSION 18081 *** *** 06/02/20 10:32:58

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
491340.17	3600887.27	92.45433	(12011317)	492355.89	3599500.77	42.60535	(11011109)
492375.89	3599500.77	42.96291	(11011109)	492395.89	3599500.77	43.14185	(11011109)

492415.89 3599500.77 43.14400 (11011109) 492435.89 3599500.77 42.98669 (11011109)
492455.89 3599500.77 42.67442 (11011109) 492475.89 3599500.77 42.21125 (11011109)
492495.89 3599500.77 41.60315 (11011109) 492515.89 3599500.77 42.25989 (12012309)
492535.89 3599500.77 44.06306 (12012309) 492555.89 3599500.77 45.68713 (12012309)
492575.89 3599500.77 47.03497 (12012309) 492595.89 3599500.77 48.18085 (12012309)
492615.89 3599500.77 49.05802 (12012309) 492635.89 3599500.77 49.67026 (12012309)
492655.89 3599500.77 50.07482 (12012309) 492675.89 3599500.77 50.24645 (12012309)
492695.89 3599500.77 50.00411 (12012309) 492715.89 3599500.77 49.51480 (12012309)
492735.89 3599500.77 48.99180 (12012309) 492755.89 3599500.77 48.21180 (12012309)
492775.89 3599500.77 46.90227 (12012309) 492795.89 3599500.77 45.40278 (12012309)
492815.89 3599500.77 43.94472 (12012309) 492835.89 3599500.77 44.04613 (12011109)
492855.89 3599500.77 44.22599 (12011109) 492875.89 3599500.77 44.08870 (12011109)
492895.89 3599500.77 43.66265 (12011109) 492915.89 3599500.77 42.98986 (12011109)
492935.89 3599500.77 42.09343 (12011109) 492955.89 3599500.77 41.04521 (12011109)
492975.89 3599500.77 39.89794 (12011109) 492995.89 3599500.77 38.65355 (12011109)
493015.89 3599500.77 37.37721 (12011109) 493035.89 3599500.77 36.21596 (12011109)
493055.89 3599500.77 35.19064 (12011109) 493075.89 3599500.77 34.29111 (12011109)
493095.89 3599500.77 33.67071 (10111809) 493115.89 3599500.77 34.25750 (10111809)
493135.89 3599500.77 35.87785 (11123009) 493155.89 3599500.77 37.58126 (11123009)
493175.89 3599500.77 38.80173 (11123009) 493195.89 3599500.77 39.50806 (11123009)
493215.89 3599500.77 39.60865 (11123009) 493235.89 3599500.77 39.11098 (11123009)
493255.89 3599500.77 38.08392 (11123009) 493275.89 3599500.77 36.57551 (11123009)
493295.89 3599500.77 36.53614 (10111809) 493315.89 3599500.77 36.47004 (10111809)
493335.89 3599500.77 36.34264 (10111809) 493355.89 3599500.77 36.34075 (10111809)
493375.89 3599500.77 36.04243 (10111809) 493395.89 3599500.77 35.66963 (10111809)

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        493415.89   3599500.77       35.04971  (10111809)               493435.89
3599500.77       34.80767  (10111809)
        493455.89   3599500.77       34.50817  (10111809)               493475.89
3599500.77       34.05524  (10111809)
        493495.89   3599500.77       33.57706  (10111809)               493515.89
3599500.77       33.08767  (10111809)
        493535.89   3599500.77       32.59250  (10111809)               493555.89
3599500.77       32.10142  (10111809)
        493575.89   3599500.77       31.62402  (10111809)               493595.89
3599500.77       35.14454  (10120609)
        493615.89   3599500.77       36.29781  (10120609)               493635.89
3599500.77       37.30659  (10120609)
        493655.89   3599500.77       38.05765  (10120609)               493675.89
3599500.77       32.87654  (11123009)
        493695.89   3599500.77       33.35557  (11123009)               493715.89
3599500.77       32.94116  (11123009)
        493735.89   3599500.77       33.21688  (11123009)               493755.89
3599500.77       33.34589  (11123009)
        493775.89   3599500.77       33.57356  (11123009)               493795.89
3599500.77       33.71179  (12122109)
        493815.89   3599500.77       34.88064  (12122109)               493835.89
3599500.77       35.53273  (12122109)
        493855.89   3599500.77       35.70350  (12122109)               493875.89
3599500.77       36.63880  (10111809)
        493895.89   3599500.77       38.46948  (10111809)               493915.89
3599500.77       39.68730  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2206
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493935.89   3599500.77       41.55307  (10111809)               493955.89
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3599500.77 42.81318 (10111809)
493975.89 3599500.77 44.07294 (10111809) 493995.89
3599500.77 45.42287 (10111809)
494015.89 3599500.77 46.61621 (10111809) 494035.89
3599500.77 47.77323 (10111809)
494055.89 3599500.77 48.82890 (10111809) 494075.89
3599500.77 49.78509 (10111809)
494095.89 3599500.77 50.63072 (10111809) 494115.89
3599500.77 51.36234 (10111809)
492355.89 3599520.77 42.87562 (11011109) 492375.89
3599520.77 43.33171 (11011109)
492395.89 3599520.77 43.64733 (11011109) 492415.89
3599520.77 43.79677 (11011109)
492435.89 3599520.77 43.78947 (11011109) 492455.89
3599520.77 43.62349 (11011109)
492475.89 3599520.77 43.29866 (11011109) 492495.89
3599520.77 42.81994 (11011109)
492515.89 3599520.77 42.18955 (11011109) 492535.89
3599520.77 42.69867 (12012309)
492555.89 3599520.77 44.46761 (12012309) 492575.89
3599520.77 46.00310 (12012309)
492595.89 3599520.77 47.36646 (12012309) 492615.89
3599520.77 48.47537 (12012309)
492635.89 3599520.77 49.32011 (12012309) 492655.89
3599520.77 49.94503 (12012309)
492675.89 3599520.77 50.31415 (12012309) 492695.89
3599520.77 50.26633 (12012309)
492715.89 3599520.77 49.94666 (12012309) 492735.89
3599520.77 49.54756 (12012309)
492755.89 3599520.77 48.87575 (12012309) 492775.89
3599520.77 47.69256 (12012309)
492795.89 3599520.77 46.30066 (12012309) 492815.89
3599520.77 44.92116 (12012309)
492835.89 3599520.77 44.30647 (12011109) 492855.89
3599520.77 44.63261 (12011109)
492875.89 3599520.77 44.62058 (12011109) 492895.89
3599520.77 44.29167 (12011109)
492915.89 3599520.77 43.66681 (12011109) 492935.89
3599520.77 42.78786 (12011109)
492955.89 3599520.77 41.72979 (12011109) 492975.89
3599520.77 40.54175 (12011109)
492995.89 3599520.77 39.21868 (12011109) 493015.89
3599520.77 37.91427 (12011109)
493035.89 3599520.77 36.70716 (12011109) 493055.89
3599520.77 35.63682 (12011109)
493075.89 3599520.77 34.70728 (12011109) 493095.89
3599520.77 34.77335 (10111809)
493115.89 3599520.77 35.28383 (10111809) 493135.89
3599520.77 36.14813 (11123009)
493155.89 3599520.77 37.92904 (11123009) 493175.89

3599520.77   39.27281 (11123009)
        493195.89   3599520.77   40.10067 (11123009)   493215.89
3599520.77   40.29405 (11123009)
        493235.89   3599520.77   39.86354 (11123009)   493255.89
3599520.77   38.89293 (11123009)
        493275.89   3599520.77   37.35665 (11123009)   493295.89
3599520.77   36.81924 (10111809)
        493315.89   3599520.77   36.65845 (10111809)   493335.89
3599520.77   36.63236 (10111809)
        493355.89   3599520.77   36.36474 (10111809)   493375.89
3599520.77   35.98790 (10111809)
        493395.89   3599520.77   35.54738 (10111809)   493415.89
3599520.77   34.95728 (10111809)
        493435.89   3599520.77   34.60418 (10111809)   493455.89
3599520.77   34.13410 (10111809)
        493475.89   3599520.77   33.63420 (10111809)   493495.89
3599520.77   33.11107 (10111809)
        493515.89   3599520.77   32.58166 (10111809)   493535.89
3599520.77   32.05675 (10111809)
        493555.89   3599520.77   31.53905 (10111809)   493575.89
3599520.77   34.95389 (10120609)
        493595.89   3599520.77   36.30611 (10120609)   493615.89
3599520.77   37.35136 (10120609)
        493635.89   3599520.77   38.24687 (10120609)   493655.89
3599520.77   38.86853 (10120609)
        493675.89   3599520.77   33.03412 (11123009)   493695.89
3599520.77   33.56101 (11123009)
        493715.89   3599520.77   33.56923 (11123009)   493735.89
3599520.77   33.56035 (11123009)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

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        492935.89   3599540.77       43.49089  (12011109)                492955.89
3599540.77       42.43278  (12011109)
        492975.89   3599540.77       41.22381  (12011109)                492995.89
3599540.77       39.86444  (12011109)
        493015.89   3599540.77       38.53485  (12011109)                493035.89
3599540.77       37.27276  (12011109)
        493055.89   3599540.77       36.11498  (12011109)                493075.89
3599540.77       35.25619  (10111809)
        493095.89   3599540.77       35.77569  (10111809)                493115.89
3599540.77       36.21498  (10111809)
        493135.89   3599540.77       36.56069  (10111809)                493155.89
3599540.77       38.32128  (11123009)
        493175.89   3599540.77       39.77822  (11123009)                493195.89
3599540.77       40.76180  (11123009)
        493215.89   3599540.77       41.09561  (11123009)                493235.89
3599540.77       40.76767  (11123009)
        493255.89   3599540.77       39.85304  (11123009)                493275.89
3599540.77       38.24945  (11123009)
        493295.89   3599540.77       37.19798  (10111809)                493315.89
3599540.77       36.94835  (10111809)
        493335.89   3599540.77       37.47200  (12010309)                493355.89
3599540.77       36.23359  (10111809)
        493375.89   3599540.77       35.76700  (10111809)                493395.89
3599540.77       35.24532  (10111809)
        493415.89   3599540.77       34.56948  (10111809)                493435.89
3599540.77       34.18089  (10111809)
        493455.89   3599540.77       33.66827  (10111809)                493475.89
3599540.77       33.12634  (10111809)
        493495.89   3599540.77       32.56494  (10111809)                493515.89
3599540.77       32.00399  (10111809)
        493535.89   3599540.77       31.45583  (10111809)                493555.89
3599540.77       30.91897  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2208
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493575.89	3599540.77	36.22642	(10120609)	493595.89	3599540.77	37.44163	(10120609)
493615.89	3599540.77	38.36587	(10120609)	493635.89	3599540.77	39.13864	(10120609)
493655.89	3599540.77	39.61688	(10120609)	493675.89	3599540.77	33.14864	(11123009)
493695.89	3599540.77	33.76485	(11123009)	493715.89	3599540.77	34.24527	(11123009)
493735.89	3599540.77	34.57002	(11123009)	493755.89	3599540.77	34.70359	(11123009)
493775.89	3599540.77	35.06543	(12122109)	493795.89	3599540.77	36.18605	(12122109)
493815.89	3599540.77	36.72404	(12122109)	493835.89	3599540.77	36.65888	(12122109)
493855.89	3599540.77	38.41088	(10111809)	493875.89	3599540.77	39.76172	(10111809)
493895.89	3599540.77	41.77916	(10111809)	493915.89	3599540.77	43.31360	(10111809)
493935.89	3599540.77	44.72200	(10111809)	493955.89	3599540.77	46.10249	(10111809)
493975.89	3599540.77	47.42636	(10111809)	493995.89	3599540.77	48.67248	(10111809)
494015.89	3599540.77	49.81744	(10111809)	494035.89	3599540.77	50.84446	(10111809)
494055.89	3599540.77	51.75709	(10111809)	494075.89	3599540.77	52.53424	(10111809)
494095.89	3599540.77	53.16279	(10111809)	494115.89	3599540.77	53.63132	(10111809)
492355.89	3599560.77	42.75680	(11011109)	492375.89	3599560.77	43.53247	(11011109)
492395.89	3599560.77	44.17078	(11011109)	492415.89	3599560.77	44.63999	(11011109)
492435.89	3599560.77	44.96678	(11011109)	492455.89	3599560.77	45.13200	(11011109)
492475.89	3599560.77	45.12630	(11011109)	492495.89	3599560.77	44.95282	(11011109)
492515.89	3599560.77	44.60820	(11011109)	492535.89	3599560.77	44.09391	(11011109)
492555.89	3599560.77	43.41246	(11011109)	492575.89	3599560.77	43.48865	(12012309)
492595.89	3599560.77	45.26592	(12012309)	492615.89	3599560.77	46.84892	(12012309)
492635.89	3599560.77	48.19346	(12012309)	492655.89	3599560.77	49.29515	(12012309)
492675.89	3599560.77	50.04025	(12012309)	492695.89			

3599560.77   50.44040 (12012309)
        492715.89   3599560.77   50.54788 (12012309)   492735.89
3599560.77   50.44382 (12012309)
        492755.89   3599560.77   49.92605 (12012309)   492775.89
3599560.77   49.08083 (12012309)
        492795.89   3599560.77   48.05636 (12012309)   492815.89
3599560.77   46.96650 (12012309)
        492835.89   3599560.77   45.84149 (12012309)   492855.89
3599560.77   45.32106 (12011109)
        492875.89   3599560.77   45.61095 (12011109)   492895.89
3599560.77   45.52513 (12011109)
        492915.89   3599560.77   45.04334 (12011109)   492935.89
3599560.77   44.22616 (12011109)
        492955.89   3599560.77   43.18280 (12011109)   492975.89
3599560.77   41.96652 (12011109)
        492995.89   3599560.77   40.56400 (12011109)   493015.89
3599560.77   39.19605 (12011109)
        493035.89   3599560.77   37.87486 (12011109)   493055.89
3599560.77   36.62300 (12011109)
        493075.89   3599560.77   36.26213 (10111809)   493095.89
3599560.77   36.68115 (10111809)
        493115.89   3599560.77   37.03301 (10111809)   493135.89
3599560.77   37.29840 (10111809)
        493155.89   3599560.77   38.71026 (11123009)   493175.89
3599560.77   40.22211 (11123009)
        493195.89   3599560.77   41.29833 (11123009)   493215.89
3599560.77   41.76219 (11123009)
        493235.89   3599560.77   41.57356 (11123009)   493255.89
3599560.77   40.76842 (11123009)
        493275.89   3599560.77   39.16366 (11123009)   493295.89
3599560.77   41.29380 (12010309)
        493315.89   3599560.77   39.75803 (12010309)   493335.89
3599560.77   37.72684 (12010309)
        493355.89   3599560.77   35.98405 (10111809)   493375.89
3599560.77   35.43837 (10111809)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493395.89	3599560.77	34.84928	(10111809)	493415.89	3599560.77	34.24152	(10111809)
493435.89	3599560.77	33.67742	(10111809)	493455.89	3599560.77	33.11552	(10111809)
493475.89	3599560.77	32.53431	(10111809)	493495.89	3599560.77	31.94403	(10111809)
493515.89	3599560.77	31.36054	(10111809)	493535.89	3599560.77	30.79459	(10111809)
493555.89	3599560.77	35.99740	(10120609)	493575.89	3599560.77	37.48169	(10120609)
493595.89	3599560.77	38.53519	(10120609)	493615.89	3599560.77	39.32493	(10120609)
493635.89	3599560.77	39.97294	(10120609)	493655.89	3599560.77	40.29422	(10120609)
493675.89	3599560.77	33.16871	(11123009)	493695.89	3599560.77	33.94048	(11123009)
493715.89	3599560.77	34.55773	(11123009)	493735.89	3599560.77	35.00088	(11123009)
493755.89	3599560.77	35.38116	(12122109)	493775.89	3599560.77	36.49722	(12122109)
493795.89	3599560.77	37.19350	(12122109)	493815.89	3599560.77	37.28246	(12122109)
493835.89	3599560.77	38.36704	(10111809)	493855.89	3599560.77	39.82772	(10111809)
493875.89	3599560.77	41.88654	(10111809)	493895.89	3599560.77	43.50264	(10111809)
493915.89	3599560.77	44.99574	(10111809)	493935.89	3599560.77	46.44785	(10111809)
493955.89	3599560.77	47.83662	(10111809)	493975.89	3599560.77	49.14540	(10111809)
493995.89	3599560.77	50.34895	(10111809)	494015.89	3599560.77	51.42708	(10111809)
494035.89	3599560.77	52.36525	(10111809)	494055.89	3599560.77	53.16103	(10111809)
494075.89	3599560.77	53.79997	(10111809)	494095.89	3599560.77	54.27207	(10111809)
494115.89	3599560.77	54.56979	(10111809)	492355.89	3599580.77	42.44501	(11011109)
492375.89	3599580.77	43.37986	(11011109)	492395.89	3599580.77	44.16486	(11011109)
492415.89	3599580.77	44.80850	(11011109)	492435.89	3599580.77	45.31190	(11011109)

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        492455.89   3599580.77       45.65452  (11011109)                492475.89
3599580.77       45.82609  (11011109)
        492495.89   3599580.77       45.82699  (11011109)                492515.89
3599580.77       45.64967  (11011109)
        492535.89   3599580.77       45.29425  (11011109)                492555.89
3599580.77       44.75993  (11011109)
        492575.89   3599580.77       44.04953  (11011109)                492595.89
3599580.77       43.94502  (12012309)
        492615.89   3599580.77       45.73564  (12012309)                492635.89
3599580.77       47.32382  (12012309)
        492655.89   3599580.77       48.68902  (12012309)                492675.89
3599580.77       49.67226  (12012309)
        492695.89   3599580.77       50.28089  (12012309)                492715.89
3599580.77       50.58614  (12012309)
        492735.89   3599580.77       50.68631  (12012309)                492755.89
3599580.77       50.31846  (12012309)
        492775.89   3599580.77       49.66310  (12012309)                492795.89
3599580.77       48.86884  (12012309)
        492815.89   3599580.77       48.01357  (12012309)                492835.89
3599580.77       46.92710  (12012309)
        492855.89   3599580.77       45.61984  (12012309)                492875.89
3599580.77       46.04251  (12011109)
        492895.89   3599580.77       46.10434  (12011109)                492915.89
3599580.77       45.72570  (12011109)
        492935.89   3599580.77       44.98002  (12011109)                492955.89
3599580.77       43.97010  (12011109)
        492975.89   3599580.77       42.75323  (12011109)                492995.89
3599580.77       41.36488  (12011109)
        493015.89   3599580.77       39.94832  (12011109)                493035.89
3599580.77       38.55118  (12011109)
        493055.89   3599580.77       37.16098  (12011109)                493075.89
3599580.77       37.18892  (10111809)
        493095.89   3599580.77       37.49609  (10111809)                493115.89
3599580.77       37.74062  (10111809)
        493135.89   3599580.77       37.90449  (10111809)                493155.89
3599580.77       38.95011  (11123009)
        493175.89   3599580.77       40.53134  (11123009)                493195.89
3599580.77       41.68385  (11123009)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2210
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493215.89	3599580.77	42.24311	(11123009)	493235.89	3599580.77	42.18547	(11123009)
493255.89	3599580.77	41.53330	(11123009)	493275.89	3599580.77	42.84359	(12010309)
493295.89	3599580.77	41.78056	(12010309)	493315.89	3599580.77	40.08755	(12010309)
493335.89	3599580.77	39.46183	(11123009)	493355.89	3599580.77	35.91533	(11123009)
493375.89	3599580.77	35.01437	(10111809)	493395.89	3599580.77	34.36673	(10111809)
493415.89	3599580.77	33.71129	(10111809)	493435.89	3599580.77	33.09443	(10111809)
493455.89	3599580.77	32.48533	(10111809)	493475.89	3599580.77	31.87203	(10111809)
493495.89	3599580.77	31.26032	(10111809)	493515.89	3599580.77	30.66165	(10111809)
493535.89	3599580.77	35.65475	(10120609)	493555.89	3599580.77	37.36604	(10120609)
493575.89	3599580.77	38.70749	(10120609)	493595.89	3599580.77	39.60257	(10120609)
493615.89	3599580.77	40.24494	(10120609)	493635.89	3599580.77	40.73970	(10120609)
493655.89	3599580.77	40.87641	(10120609)	493675.89	3599580.77	33.25859	(11123009)
493695.89	3599580.77	34.19446	(11123009)	493715.89	3599580.77	34.94755	(11123009)
493735.89	3599580.77	35.70196	(12122109)	493755.89	3599580.77	36.92286	(12122109)
493775.89	3599580.77	37.67713	(12122109)	493795.89	3599580.77	37.90675	(12122109)
493815.89	3599580.77	38.30921	(10111809)	493835.89	3599580.77	40.45521	(10111809)
493855.89	3599580.77	41.99348	(10111809)	493875.89	3599580.77	43.69683	(10111809)
493895.89	3599580.77	45.27166	(10111809)	493915.89	3599580.77	46.80420	(10111809)
493935.89	3599580.77	48.26518	(10111809)	493955.89	3599580.77	49.63572	(10111809)
493975.89	3599580.77	50.89420	(10111809)	493995.89			

3599580.77 52.02002 (10111809)
  494015.89 3599580.77 52.99538 (10111809) 494035.89
3599580.77 53.80931 (10111809)
  494055.89 3599580.77 54.45191 (10111809) 494075.89
3599580.77 54.91783 (10111809)
  494095.89 3599580.77 55.20462 (10111809) 494115.89
3599580.77 55.31303 (10111809)
  492355.89 3599600.77 41.95581 (11011109) 492375.89
3599600.77 43.04838 (11011109)
  492395.89 3599600.77 43.97455 (11011109) 492415.89
3599600.77 44.79615 (11011109)
  492435.89 3599600.77 45.47334 (11011109) 492455.89
3599600.77 45.99597 (11011109)
  492475.89 3599600.77 46.35489 (11011109) 492495.89
3599600.77 46.54304 (11011109)
  492515.89 3599600.77 46.54887 (11011109) 492535.89
3599600.77 46.37038 (11011109)
  492555.89 3599600.77 46.00268 (11011109) 492575.89
3599600.77 45.44702 (11011109)
  492595.89 3599600.77 44.70805 (11011109) 492615.89
3599600.77 44.40974 (12012309)
  492635.89 3599600.77 46.20987 (12012309) 492655.89
3599600.77 47.87185 (12012309)
  492675.89 3599600.77 49.11753 (12012309) 492695.89
3599600.77 49.87906 (12012309)
  492715.89 3599600.77 50.33798 (12012309) 492735.89
3599600.77 50.73809 (12012309)
  492755.89 3599600.77 50.58274 (12012309) 492775.89
3599600.77 50.20799 (12012309)
  492795.89 3599600.77 49.66584 (12012309) 492815.89
3599600.77 48.98160 (12012309)
  492835.89 3599600.77 48.03435 (12012309) 492855.89
3599600.77 46.76162 (12012309)
  492875.89 3599600.77 46.41468 (12011109) 492895.89
3599600.77 46.63816 (12011109)
  492915.89 3599600.77 46.37791 (12011109) 492935.89
3599600.77 45.74740 (12011109)
  492955.89 3599600.77 44.79420 (12011109) 492975.89
3599600.77 43.58297 (12011109)
  492995.89 3599600.77 42.19002 (12011109) 493015.89
3599600.77 40.71097 (12011109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                          *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP4   ***
                                  INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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        493755.89   3599600.77       38.24713  (12122109)                493775.89
3599600.77       38.53357  (12122109)
        493795.89   3599600.77       38.61107  (12122109)                493815.89
3599600.77       40.47782  (10111809)
        493835.89   3599600.77       42.24640  (10111809)                493855.89
3599600.77       43.89905  (10111809)
        493875.89   3599600.77       45.56263  (10111809)                493895.89
3599600.77       47.17633  (10111809)
        493915.89   3599600.77       48.71153  (10111809)                493935.89
3599600.77       50.14645  (10111809)
        493955.89   3599600.77       51.46156  (10111809)                493975.89
3599600.77       52.63198  (10111809)
        493995.89   3599600.77       53.64135  (10111809)                494015.89
3599600.77       54.47713  (10111809)
        494035.89   3599600.77       55.12975  (10111809)                494055.89
3599600.77       55.58450  (10111809)
        494075.89   3599600.77       55.84718  (10111809)                494095.89
3599600.77       55.92535  (10111809)
        494115.89   3599600.77       55.83202  (10111809)                492355.89
3599620.77       41.24925  (11011109)
        492375.89   3599620.77       42.50595  (11011109)                492395.89
3599620.77       43.59105  (11011109)
        492415.89   3599620.77       44.58252  (11011109)                492435.89
3599620.77       45.43490  (11011109)
        492455.89   3599620.77       46.14304  (11011109)                492475.89
3599620.77       46.69706  (11011109)
        492495.89   3599620.77       47.08187  (11011109)                492515.89
3599620.77       47.28456  (11011109)
        492535.89   3599620.77       47.29854  (11011109)                492555.89
3599620.77       47.11592  (11011109)
        492575.89   3599620.77       46.73534  (11011109)                492595.89
3599620.77       46.15641  (11011109)
        492615.89   3599620.77       45.38613  (11011109)                492635.89
3599620.77       44.90809  (12012309)
        492655.89   3599620.77       46.80876  (12012309)                492675.89
3599620.77       48.30660  (12012309)
        492695.89   3599620.77       49.35386  (12012309)                492715.89
3599620.77       50.07327  (12012309)
        492735.89   3599620.77       50.65543  (12012309)                492755.89
3599620.77       50.74018  (12012309)
        492775.89   3599620.77       50.64374  (12012309)                492795.89
3599620.77       50.34886  (12012309)
        492815.89   3599620.77       49.84049  (12012309)                492835.89
3599620.77       49.08267  (12012309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492855.89	3599620.77	47.94621	(12012309)	492875.89	3599620.77	46.72578	(12011109)
492895.89	3599620.77	47.11886	(12011109)	492915.89	3599620.77	47.01177	(12011109)
492935.89	3599620.77	46.49255	(12011109)	492955.89	3599620.77	45.60925	(12011109)
492975.89	3599620.77	44.42618	(12011109)	492995.89	3599620.77	43.02218	(12011109)
493015.89	3599620.77	41.48787	(12011109)	493035.89	3599620.77	39.91363	(12011109)
493055.89	3599620.77	38.54245	(10111809)	493075.89	3599620.77	38.73107	(10111809)
493095.89	3599620.77	38.79405	(10111809)	493115.89	3599620.77	38.78077	(10111809)
493135.89	3599620.77	38.69391	(10111809)	493155.89	3599620.77	39.01112	(11123009)
493175.89	3599620.77	40.79015	(11123009)	493195.89	3599620.77	42.05905	(11123009)
493215.89	3599620.77	42.74117	(11123009)	493235.89	3599620.77	42.86891	(11123009)
493255.89	3599620.77	42.49678	(11123009)	493275.89	3599620.77	44.03326	(12010309)
493295.89	3599620.77	47.51771	(11123009)	493315.89	3599620.77	43.70893	(11123009)
493335.89	3599620.77	39.67591	(11123009)	493355.89	3599620.77	35.78033	(11123009)
493375.89	3599620.77	33.87917	(10111809)	493395.89	3599620.77	33.13499	(10111809)
493415.89	3599620.77	32.39394	(10111809)	493435.89	3599620.77	31.69097	(10111809)
493455.89	3599620.77	31.01449	(10111809)	493475.89	3599620.77	30.35941	(10111809)
493495.89	3599620.77	34.63169	(10120609)	493515.89			

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3599620.77       36.76876  (10120609)
        493535.89   3599620.77       38.58828  (10120609)                493555.89
3599620.77       40.01751  (10120609)
        493575.89   3599620.77       41.02330  (10120609)                493595.89
3599620.77       41.61082  (10120609)
        493615.89   3599620.77       41.92090  (10120609)                493635.89
3599620.77       42.01434  (10120609)
        493655.89   3599620.77       41.69817  (10120609)                493675.89
3599620.77       40.90535  (10120609)
        493695.89   3599620.77       39.80556  (10120609)                493715.89
3599620.77       38.45790  (10120609)
        493735.89   3599620.77       38.85038  (12122109)                493755.89
3599620.77       39.22965  (12122109)
        493775.89   3599620.77       39.55321  (12122109)                493795.89
3599620.77       40.48549  (10111809)
        493815.89   3599620.77       42.36506  (10111809)                493835.89
3599620.77       44.12585  (10111809)
        493855.89   3599620.77       45.86216  (10111809)                493875.89
3599620.77       47.56436  (10111809)
        493895.89   3599620.77       49.18249  (10111809)                493915.89
3599620.77       50.68837  (10111809)
        493935.89   3599620.77       52.06001  (10111809)                493955.89
3599620.77       53.27591  (10111809)
        493975.89   3599620.77       54.31723  (10111809)                493995.89
3599620.77       55.17158  (10111809)
        494015.89   3599620.77       55.82810  (10111809)                494035.89
3599620.77       56.27655  (10111809)
        494055.89   3599620.77       56.51734  (10111809)                494075.89
3599620.77       56.56415  (10111809)
        494095.89   3599620.77       56.42541  (10111809)                494115.89
3599620.77       56.10656  (10111809)
        492355.89   3599640.77       40.36395  (11011109)                492375.89
3599640.77       41.76733  (11011109)
        492395.89   3599640.77       43.00742  (11011109)                492415.89
3599640.77       44.15985  (11011109)
        492435.89   3599640.77       45.18694  (11011109)                492455.89
3599640.77       46.08261  (11011109)
        492475.89   3599640.77       46.83504  (11011109)                492495.89
3599640.77       47.42322  (11011109)
        492515.89   3599640.77       47.83323  (11011109)                492535.89
3599640.77       48.05370  (11011109)
        492555.89   3599640.77       48.07409  (11011109)                492575.89
3599640.77       47.88879  (11011109)
        492595.89   3599640.77       47.49304  (11011109)                492615.89
3599640.77       46.89089  (11011109)
        492635.89   3599640.77       46.09001  (11011109)                492655.89
3599640.77       45.51596  (12012309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492675.89	3599640.77	47.26381	(12012309)	492695.89	3599640.77	48.60450	(12012309)
492715.89	3599640.77	49.60560	(12012309)	492735.89	3599640.77	50.36793	(12012309)
492755.89	3599640.77	50.72270	(12012309)	492775.89	3599640.77	50.93306	(12012309)
492795.89	3599640.77	50.92095	(12012309)	492815.89	3599640.77	50.63275	(12012309)
492835.89	3599640.77	50.08067	(12012309)	492855.89	3599640.77	49.10082	(12012309)
492875.89	3599640.77	47.68756	(12012309)	492895.89	3599640.77	47.53790	(12011109)
492915.89	3599640.77	47.61110	(12011109)	492935.89	3599640.77	47.23085	(12011109)
492955.89	3599640.77	46.44337	(12011109)	492975.89	3599640.77	45.30974	(12011109)
492995.89	3599640.77	43.90482	(12011109)	493015.89	3599640.77	42.32129	(12011109)
493035.89	3599640.77	40.66218	(12011109)	493055.89	3599640.77	39.22759	(10111809)
493075.89	3599640.77	39.29654	(10111809)	493095.89	3599640.77	39.23578	(10111809)
493115.89	3599640.77	39.09703	(10111809)	493135.89	3599640.77	38.88683	(10111809)
493155.89	3599640.77	39.05740	(11123009)	493175.89	3599640.77	40.97491	(11123009)
493195.89	3599640.77	42.39338	(11123009)	493215.89	3599640.77	43.17848	(11123009)
493235.89	3599640.77	43.34026	(11123009)	493255.89	3599640.77	42.96047	(11123009)

493275.89 3599640.77 44.62377 (12010309) 493295.89 3599640.77 48.03146 (11123009)
493315.89 3599640.77 43.94320 (11123009) 493335.89 3599640.77 39.60760 (11123009)
493355.89 3599640.77 35.50057 (11123009) 493375.89 3599640.77 33.15344 (10111809)
493395.89 3599640.77 32.37191 (10111809) 493415.89 3599640.77 31.60149 (10111809)
493435.89 3599640.77 30.87558 (10111809) 493455.89 3599640.77 30.18465 (10111809)
493475.89 3599640.77 29.52329 (10111809) 493495.89 3599640.77 36.27421 (10120609)
493515.89 3599640.77 38.34086 (10120609) 493535.89 3599640.77 40.02749 (10120609)
493555.89 3599640.77 41.27646 (10120609) 493575.89 3599640.77 42.09552 (10120609)
493595.89 3599640.77 42.50304 (10120609) 493615.89 3599640.77 42.62075 (10120609)
493635.89 3599640.77 42.47953 (10120609) 493655.89 3599640.77 41.91092 (10120609)
493675.89 3599640.77 40.88441 (10120609) 493695.89 3599640.77 39.56109 (10120609)
493715.89 3599640.77 39.48284 (12122109) 493735.89 3599640.77 39.95050 (12122109)
493755.89 3599640.77 40.34683 (12122109) 493775.89 3599640.77 40.47618 (10111809)
493795.89 3599640.77 42.47176 (10111809) 493815.89 3599640.77 44.35456 (10111809)
493835.89 3599640.77 46.20608 (10111809) 493855.89 3599640.77 47.98688 (10111809)
493875.89 3599640.77 49.68762 (10111809) 493895.89 3599640.77 51.26888 (10111809)
493915.89 3599640.77 52.70140 (10111809) 493935.89 3599640.77 53.96076 (10111809)
493955.89 3599640.77 55.02847 (10111809) 493975.89 3599640.77 55.89821 (10111809)
493995.89 3599640.77 56.55750 (10111809) 494015.89 3599640.77 57.00112 (10111809)
494035.89 3599640.77 57.22053 (10111809) 494055.89 3599640.77 57.22616 (10111809)
494075.89 3599640.77 57.03786 (10111809) 494095.89 3599640.77 56.66482 (10111809)
494115.89 3599640.77 56.11149 (10111809) 492355.89 3599660.77 39.31804 (11011109)
492375.89 3599660.77 40.83392 (11011109) 492395.89 3599660.77 42.22187 (11011109)
492415.89 3599660.77 43.52213 (11011109) 492435.89 3599660.77 44.72096 (11011109)
492455.89 3599660.77 45.80414 (11011109) 492475.89 3599660.77 46.75407 (11011109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

3599660.77 41.47751 (12011109)
493055.89 3599660.77 39.77069 (10111809) 493075.89
3599660.77 39.71561 (10111809)
493095.89 3599660.77 39.52677 (10111809) 493115.89
3599660.77 39.26587 (10111809)
493135.89 3599660.77 38.93620 (10111809) 493155.89
3599660.77 39.12077 (11123009)
493175.89 3599660.77 41.25480 (11123009) 493195.89
3599660.77 42.96409 (11123009)
493215.89 3599660.77 43.89510 (11123009) 493235.89
3599660.77 44.02098 (11123009)
493255.89 3599660.77 45.93015 (12010309) 493275.89
3599660.77 45.18816 (12010309)
493295.89 3599660.77 48.52105 (11123009) 493315.89
3599660.77 44.11882 (11123009)
493335.89 3599660.77 39.47816 (11123009) 493355.89
3599660.77 53.34037 (12010309)
493375.89 3599660.77 47.76380 (12010309) 493395.89
3599660.77 31.51817 (10111809)
493415.89 3599660.77 30.73312 (10111809) 493435.89
3599660.77 29.99902 (10111809)
493455.89 3599660.77 33.07776 (10120609) 493475.89
3599660.77 35.63577 (10120609)
493495.89 3599660.77 37.94907 (10120609) 493515.89
3599660.77 39.92042 (10120609)
493535.89 3599660.77 41.43934 (10120609) 493555.89
3599660.77 42.48724 (10120609)
493575.89 3599660.77 43.09349 (10120609) 493595.89
3599660.77 43.30101 (10120609)
493615.89 3599660.77 43.19947 (10120609) 493635.89
3599660.77 42.80391 (10120609)
493655.89 3599660.77 41.97269 (10120609) 493675.89
3599660.77 40.70437 (10120609)
493695.89 3599660.77 39.99065 (12122109) 493715.89
3599660.77 40.66387 (12122109)
493735.89 3599660.77 41.18012 (12122109) 493755.89
3599660.77 40.51251 (12122109)
493775.89 3599660.77 42.55070 (10111809) 493795.89
3599660.77 44.56189 (10111809)
493815.89 3599660.77 46.54863 (10111809) 493835.89
3599660.77 48.45234 (10111809)
493855.89 3599660.77 50.23818 (10111809) 493875.89
3599660.77 51.89660 (10111809)
493895.89 3599660.77 53.39642 (10111809) 493915.89
3599660.77 54.70486 (10111809)
493935.89 3599660.77 55.79746 (10111809) 493955.89
3599660.77 56.66301 (10111809)
493975.89 3599660.77 57.31867 (10111809) 493995.89
3599660.77 57.75002 (10111809)
494015.89 3599660.77 57.95178 (10111809) 494035.89

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        494095.89   3599660.77   56.61462 (10111809)   494115.89
3599660.77   55.82402 (10111809)
        492355.89   3599680.77   38.09829 (11011109)   492375.89
3599680.77   39.72145 (11011109)
        492395.89   3599680.77   41.23459 (11011109)   492415.89
3599680.77   42.67482 (11011109)
        492435.89   3599680.77   44.03640 (11011109)   492455.89
3599680.77   45.29942 (11011109)
        492475.89   3599680.77   46.44227 (11011109)   492495.89
3599680.77   47.44287 (11011109)
        492515.89   3599680.77   48.28520 (11011109)   492535.89
3599680.77   48.94978 (11011109)
        492555.89   3599680.77   49.41876 (11011109)   492575.89
3599680.77   49.67748 (11011109)
        492595.89   3599680.77   49.71273 (11011109)   492615.89
3599680.77   49.51925 (11011109)
        492635.89   3599680.77   49.09537 (11011109)   492655.89
3599680.77   48.44135 (11011109)
        492675.89   3599680.77   47.56105 (11011109)   492695.89
3599680.77   46.46451 (11011109)
        492715.89   3599680.77   47.87630 (12012309)   492735.89
3599680.77   49.14753 (12012309)
        492755.89   3599680.77   50.12562 (12012309)   492775.89
3599680.77   51.02010 (12012309)

492795.89 3599680.77 51.59617 (12012309) 492815.89
3599680.77 51.73612 (12012309)
492835.89 3599680.77 51.78071 (12012309) 492855.89
3599680.77 51.15999 (12012309)
492875.89 3599680.77 49.79765 (12012309) 492895.89
3599680.77 48.12827 (12011109)
492915.89 3599680.77 48.64447 (12011109) 492935.89
3599680.77 48.64853 (12011109)
492955.89 3599680.77 48.14103 (12011109) 492975.89
3599680.77 47.16595 (12011109)
492995.89 3599680.77 45.80085 (12011109) 493015.89
3599680.77 44.16354 (12011109)
493035.89 3599680.77 42.34416 (12011109) 493055.89
3599680.77 40.46424 (12011109)
493075.89 3599680.77 39.97040 (10111809) 493095.89
3599680.77 39.65685 (10111809)
493115.89 3599680.77 39.27865 (10111809) 493135.89
3599680.77 38.84681 (10111809)
493155.89 3599680.77 39.38217 (11123009) 493175.89
3599680.77 41.76236 (11123009)
493195.89 3599680.77 43.68293 (11123009) 493215.89
3599680.77 44.72799 (11123009)
493235.89 3599680.77 44.85717 (11123009) 493255.89
3599680.77 46.60883 (12010309)
493275.89 3599680.77 45.67334 (12010309) 493295.89
3599680.77 48.96392 (11123009)
493315.89 3599680.77 44.23151 (11123009) 493335.89
3599680.77 58.43086 (12010309)
493355.89 3599680.77 52.29538 (12010309) 493375.89
3599680.77 46.58854 (12010309)
493395.89 3599680.77 41.23579 (12010309) 493415.89
3599680.77 29.80129 (10111809)
493435.89 3599680.77 32.09685 (10120609) 493455.89
3599680.77 34.84753 (10120609)
493475.89 3599680.77 37.40151 (10120609) 493495.89
3599680.77 39.65197 (10120609)
493515.89 3599680.77 41.49681 (10120609) 493535.89
3599680.77 42.82828 (10120609)
493555.89 3599680.77 43.66183 (10120609) 493575.89
3599680.77 44.03327 (10120609)
493595.89 3599680.77 43.99380 (10120609) 493615.89
3599680.77 43.62028 (10120609)
493635.89 3599680.77 42.93818 (10120609) 493655.89
3599680.77 41.85020 (10120609)
493675.89 3599680.77 40.45261 (12122109) 493695.89
3599680.77 41.89495 (12122109)
493715.89 3599680.77 42.02225 (12122109) 493735.89
3599680.77 41.61389 (12122109)
493755.89 3599680.77 42.65015 (10111809) 493775.89
3599680.77 44.76374 (10111809)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493915.89	3599680.77	56.59932	(10111809)	493935.89	3599680.77	57.48491	(10111809)
493955.89	3599680.77	58.11890	(10111809)	493975.89	3599680.77	58.52723	(10111809)
493995.89	3599680.77	58.69643	(10111809)	494015.89	3599680.77	58.62579	(10111809)
494035.89	3599680.77	58.32416	(10111809)	494055.89	3599680.77	57.81626	(10111809)
494075.89	3599680.77	57.11866	(10111809)	494095.89	3599680.77	56.25034	(10111809)
494115.89	3599680.77	55.23182	(10111809)	492355.89	3599700.77	38.48808	(10120609)
492375.89	3599700.77	38.44311	(11011109)	492395.89	3599700.77	40.06280	(11011109)
492415.89	3599700.77	41.62649	(11011109)	492435.89	3599700.77	43.13627	(11011109)
492455.89	3599700.77	44.56600	(11011109)	492475.89	3599700.77	45.89219	(11011109)
492495.89	3599700.77	47.09344	(11011109)	492515.89	3599700.77	48.15278	(11011109)
492535.89	3599700.77	49.04684	(11011109)	492555.89			

3599700.77 49.75368 (11011109)
492575.89 3599700.77 50.25493 (11011109) 492595.89
3599700.77 50.53251 (11011109)
492615.89 3599700.77 50.57728 (11011109) 492635.89
3599700.77 50.38158 (11011109)
492655.89 3599700.77 49.93900 (11011109) 492675.89
3599700.77 49.25106 (11011109)
492695.89 3599700.77 48.32259 (11011109) 492715.89
3599700.77 47.16825 (11011109)
492735.89 3599700.77 48.18556 (12012309) 492755.89
3599700.77 49.49631 (12012309)
492775.89 3599700.77 50.76008 (12012309) 492795.89
3599700.77 51.64983 (12012309)
492815.89 3599700.77 52.00992 (12012309) 492835.89
3599700.77 52.39518 (12012309)
492855.89 3599700.77 52.01209 (12012309) 492875.89
3599700.77 50.72745 (12012309)
492895.89 3599700.77 48.69806 (12012309) 492915.89
3599700.77 49.05004 (12011109)
492935.89 3599700.77 49.28983 (12011109) 492955.89
3599700.77 48.96357 (12011109)
492975.89 3599700.77 48.10477 (12011109) 492995.89
3599700.77 46.79194 (12011109)
493015.89 3599700.77 45.16127 (12011109) 493035.89
3599700.77 43.27845 (12011109)
493055.89 3599700.77 41.28540 (12011109) 493075.89
3599700.77 40.05719 (10111809)
493095.89 3599700.77 39.62140 (10111809) 493115.89
3599700.77 39.13103 (10111809)
493135.89 3599700.77 38.60624 (10111809) 493155.89
3599700.77 39.70285 (11123009)
493175.89 3599700.77 42.37694 (11123009) 493195.89
3599700.77 44.46868 (11123009)
493215.89 3599700.77 45.59662 (11123009) 493235.89
3599700.77 45.76018 (11123009)
493255.89 3599700.77 47.22356 (12010309) 493275.89
3599700.77 53.74192 (11123009)
493295.89 3599700.77 49.33453 (11123009) 493315.89
3599700.77 44.26507 (11123009)
493335.89 3599700.77 57.50589 (12010309) 493355.89
3599700.77 51.11549 (12010309)
493375.89 3599700.77 45.29876 (12010309) 493395.89
3599700.77 39.89940 (12010309)
493415.89 3599700.77 34.84460 (12010309) 493435.89
3599700.77 33.90507 (10120609)
493455.89 3599700.77 36.68933 (10120609) 493475.89
3599700.77 39.21523 (10120609)
493495.89 3599700.77 41.37191 (10120609) 493515.89
3599700.77 43.05122 (10120609)
493535.89 3599700.77 44.16711 (10120609) 493555.89

3599700.77   44.75892 (10120609)
        493575.89   3599700.77   44.86724 (10120609)   493595.89
3599700.77   44.54884 (10120609)
        493615.89   3599700.77   43.87762 (10120609)   493635.89
3599700.77   42.88971 (10120609)
        493655.89   3599700.77   42.00541 (12122109)   493675.89
3599700.77   42.56770 (12122109)
        493695.89   3599700.77   43.04615 (12122109)   493715.89
3599700.77   42.66934 (12122109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493735.89   3599700.77   42.77911 (10111809)   493755.89
3599700.77   45.00412 (10111809)
        493775.89   3599700.77   47.22998 (10111809)   493795.89
3599700.77   49.37488 (10111809)
        493815.89   3599700.77   51.38259 (10111809)   493835.89
3599700.77   53.21435 (10111809)
        493855.89   3599700.77   54.84665 (10111809)   493875.89
3599700.77   56.25567 (10111809)
        493895.89   3599700.77   57.42558 (10111809)   493915.89
3599700.77   58.33540 (10111809)
        493935.89   3599700.77   58.97113 (10111809)   493955.89
3599700.77   59.33963 (10111809)
        493975.89   3599700.77   59.46567 (10111809)   493995.89
3599700.77   59.34492 (10111809)
        494015.89   3599700.77   58.98385 (10111809)   494035.89
3599700.77   58.40044 (10111809)
        494055.89   3599700.77   57.62387 (10111809)   494075.89
3599700.77   56.66926 (10111809)

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        494095.89   3599700.77       55.55915  (10111809)              494115.89
3599700.77       54.31966  (10111809)
        492355.89   3599720.77       39.01118  (10120609)              492375.89
3599720.77       38.77702  (10120609)
        492395.89   3599720.77       38.72814  (11011109)              492415.89
3599720.77       40.39322  (11011109)
        492435.89   3599720.77       42.02890  (11011109)              492455.89
3599720.77       43.60602  (11011109)
        492475.89   3599720.77       45.10078  (11011109)              492495.89
3599720.77       46.49323  (11011109)
        492515.89   3599720.77       47.76370  (11011109)              492535.89
3599720.77       48.88515  (11011109)
        492555.89   3599720.77       49.83347  (11011109)              492575.89
3599720.77       50.58536  (11011109)
        492595.89   3599720.77       51.12034  (11011109)              492615.89
3599720.77       51.42269  (11011109)
        492635.89   3599720.77       51.47808  (11011109)              492655.89
3599720.77       51.27450  (11011109)
        492675.89   3599720.77       50.80916  (11011109)              492695.89
3599720.77       50.08303  (11011109)
        492715.89   3599720.77       49.10425  (11011109)              492735.89
3599720.77       47.88765  (11011109)
        492755.89   3599720.77       48.46562  (12012309)              492775.89
3599720.77       50.11542  (12012309)
        492795.89   3599720.77       51.52639  (12012309)              492815.89
3599720.77       52.43782  (12012309)
        492835.89   3599720.77       52.83630  (12012309)              492855.89
3599720.77       52.65221  (12012309)
        492875.89   3599720.77       51.49075  (12012309)              492895.89
3599720.77       49.47665  (12012309)
        492915.89   3599720.77       49.35859  (12011109)              492935.89
3599720.77       49.85629  (12011109)
        492955.89   3599720.77       49.74322  (12011109)              492975.89
3599720.77       49.04301  (12011109)
        492995.89   3599720.77       47.82670  (12011109)              493015.89
3599720.77       46.21770  (12011109)
        493035.89   3599720.77       44.28318  (12011109)              493055.89
3599720.77       42.18016  (12011109)
        493075.89   3599720.77       40.06472  (12011109)              493095.89
3599720.77       39.41619  (10111809)
        493115.89   3599720.77       38.82278  (10111809)              493135.89
3599720.77       38.21517  (10111809)
        493155.89   3599720.77       40.09271  (11123009)              493175.89
3599720.77       43.13458  (11123009)
        493195.89   3599720.77       45.29225  (11123009)              493215.89
3599720.77       46.45954  (11123009)
        493235.89   3599720.77       47.80889  (12010309)              493255.89
3599720.77       47.72752  (12010309)
        493275.89   3599720.77       54.38694  (11123009)              493295.89
3599720.77       49.60012  (11123009)
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2   , STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
3599720.77       57.10700  (10111809)
        493875.89   3599720.77       58.29415  (10111809)                493895.89
3599720.77       59.21065  (10111809)
        493915.89   3599720.77       59.84335  (10111809)                493935.89
3599720.77       60.18839  (10111809)
        493955.89   3599720.77       60.26367  (10111809)                493975.89
3599720.77       60.07803  (10111809)
        493995.89   3599720.77       59.64631  (10111809)                494015.89
3599720.77       58.98693  (10111809)
        494035.89   3599720.77       58.11700  (10111809)                494055.89
3599720.77       57.07360  (10111809)
        494075.89   3599720.77       55.87108  (10111809)                494095.89
3599720.77       54.53306  (10111809)
        494115.89   3599720.77       55.10782  (10111809)                492355.89
3599740.77       39.45860  (10120609)
        492375.89   3599740.77       39.06825  (10120609)                492395.89
3599740.77       38.44641  (10120609)
        492415.89   3599740.77       38.98222  (11011109)                492435.89
3599740.77       40.71968  (11011109)
        492455.89   3599740.77       42.42260  (11011109)                492475.89
3599740.77       44.06881  (11011109)
        492495.89   3599740.77       45.63905  (11011109)                492515.89
3599740.77       47.10916  (11011109)
        492535.89   3599740.77       48.45112  (11011109)                492555.89
3599740.77       49.63837  (11011109)
        492575.89   3599740.77       50.64401  (11011109)                492595.89
3599740.77       51.44476  (11011109)
        492615.89   3599740.77       52.01847  (11011109)                492635.89
3599740.77       52.34502  (11011109)
        492655.89   3599740.77       52.40649  (11011109)                492675.89
3599740.77       52.19557  (11011109)
        492695.89   3599740.77       51.70643  (11011109)                492715.89
3599740.77       50.93982  (11011109)
        492735.89   3599740.77       49.90422  (11011109)                492755.89
3599740.77       48.62082  (11011109)
        492775.89   3599740.77       49.31789  (12012309)                492795.89
3599740.77       50.99007  (12012309)
        492815.89   3599740.77       52.18054  (12012309)                492835.89
3599740.77       53.06131  (12012309)
        492855.89   3599740.77       53.61063  (12012309)                492875.89
3599740.77       52.18110  (12012309)
        492895.89   3599740.77       50.21500  (12012309)                492915.89
3599740.77       49.54672  (12011109)
        492935.89   3599740.77       50.34465  (12011109)                492955.89
3599740.77       50.49222  (12011109)
        492975.89   3599740.77       49.99230  (12011109)                492995.89
3599740.77       48.90006  (12011109)
        493015.89   3599740.77       47.33372  (12011109)                493035.89
3599740.77       45.37520  (12011109)
        493055.89   3599740.77       43.18724  (12011109)                493075.89
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3599740.77   40.94222 (12011109)
        493095.89   3599740.77   39.07770 (10111809)   493115.89
3599740.77   38.38953 (10111809)
        493135.89   3599740.77   37.69272 (10111809)   493155.89
3599740.77   40.42084 (11123009)
        493175.89   3599740.77   43.64675 (11123009)   493195.89
3599740.77   45.97754 (11123009)
        493215.89   3599740.77   47.29314 (11123009)   493235.89
3599740.77   48.43253 (12010309)
        493255.89   3599740.77   59.01570 (11123009)   493275.89
3599740.77   54.98394 (11123009)
        493295.89   3599740.77   49.80621 (11123009)   493315.89
3599740.77   62.11171 (12010309)
        493335.89   3599740.77   55.09417 (12010309)   493355.89
3599740.77   48.20344 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493375.89   3599740.77   42.15875 (12010309)   493395.89
3599740.77   36.79608 (12010309)
        493415.89   3599740.77   34.78199 (11012117)   493435.89
3599740.77   37.79395 (10120609)
        493455.89   3599740.77   40.57182 (10120609)   493475.89
3599740.77   42.94784 (10120609)
        493495.89   3599740.77   44.80409 (10120609)   493515.89
3599740.77   46.03311 (10120609)
        493535.89   3599740.77   46.60294 (10120609)   493555.89
3599740.77   46.58565 (10120609)
        493575.89   3599740.77   46.05289 (10120609)   493595.89
3599740.77   45.09328 (10120609)

493615.89 3599740.77 43.79283 (10120609) 493635.89
3599740.77 44.49471 (12122109)
493655.89 3599740.77 44.96167 (12122109) 493675.89
3599740.77 44.64846 (12122109)
493695.89 3599740.77 43.67252 (12122109) 493715.89
3599740.77 45.57920 (10111809)
493735.89 3599740.77 49.01473 (11123009) 493755.89
3599740.77 50.45288 (10111809)
493775.89 3599740.77 52.69190 (10111809) 493795.89
3599740.77 54.72016 (10111809)
493815.89 3599740.77 56.50598 (10111809) 493835.89
3599740.77 58.01963 (10111809)
493855.89 3599740.77 59.23654 (10111809) 493875.89
3599740.77 60.15605 (10111809)
493895.89 3599740.77 60.76729 (10111809) 493915.89
3599740.77 61.07666 (10111809)
493935.89 3599740.77 61.09726 (10111809) 493955.89
3599740.77 60.84680 (10111809)
493975.89 3599740.77 60.33250 (10111809) 493995.89
3599740.77 59.58191 (10111809)
494015.89 3599740.77 58.62006 (10111809) 494035.89
3599740.77 57.46719 (10111809)
494055.89 3599740.77 56.15975 (10111809) 494075.89
3599740.77 55.56443 (10111809)
494095.89 3599740.77 55.14777 (10111809) 494115.89
3599740.77 53.46721 (10111809)
492355.89 3599760.77 39.82065 (10120609) 492375.89
3599760.77 39.26184 (10120609)
492395.89 3599760.77 38.48738 (10120609) 492415.89
3599760.77 37.51861 (10120609)
492435.89 3599760.77 39.22215 (11011109) 492455.89
3599760.77 41.02872 (11011109)
492475.89 3599760.77 42.80563 (11011109) 492495.89
3599760.77 44.53401 (11011109)
492515.89 3599760.77 46.18683 (11011109) 492535.89
3599760.77 47.73634 (11011109)
492555.89 3599760.77 49.15410 (11011109) 492575.89
3599760.77 50.41073 (11011109)
492595.89 3599760.77 51.47995 (11011109) 492615.89
3599760.77 52.33416 (11011109)
492635.89 3599760.77 52.94745 (11011109) 492655.89
3599760.77 53.29614 (11011109)
492675.89 3599760.77 53.36865 (11011109) 492695.89
3599760.77 53.15035 (11011109)
492715.89 3599760.77 52.63270 (11011109) 492735.89
3599760.77 51.81769 (11011109)
492755.89 3599760.77 50.72004 (11011109) 492775.89
3599760.77 49.35189 (11011109)
492795.89 3599760.77 50.18066 (12012309) 492815.89
3599760.77 51.62282 (12012309)

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        492835.89   3599760.77       53.10552  (12012309)               492855.89
3599760.77       66.28669  (12012309)
        492875.89   3599760.77       52.72621  (12012309)               492895.89
3599760.77       50.88335  (12012309)
        492915.89   3599760.77       49.59067  (12011109)               492935.89
3599760.77       50.72674  (12011109)
        492955.89   3599760.77       51.18070  (12011109)               492975.89
3599760.77       50.92840  (12011109)
        492995.89   3599760.77       50.00634  (12011109)               493015.89
3599760.77       48.51602  (12011109)
        493035.89   3599760.77       46.56341  (12011109)               493055.89
3599760.77       44.31290  (12011109)
        493075.89   3599760.77       41.94776  (12011109)               493095.89
3599760.77       39.59774  (12011109)
        493115.89   3599760.77       37.80670  (10111809)               493135.89
3599760.77       37.02698  (10111809)
        493155.89   3599760.77       40.71185  (11123009)               493175.89
3599760.77       44.09561  (11123009)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2220
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493195.89   3599760.77       46.66073  (11123009)               493215.89
3599760.77       48.17335  (11123009)
        493235.89   3599760.77       48.93864  (12010309)               493255.89
3599760.77       59.91192  (11123009)
        493275.89   3599760.77       55.53485  (11123009)               493295.89
3599760.77       49.94466  (11123009)
        493315.89   3599760.77       60.96022  (12010309)               493335.89
3599760.77       53.55858  (12010309)
        493355.89   3599760.77       46.56457  (12010309)               493375.89
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3599760.77       40.36037  (12010309)
        493395.89   3599760.77       36.90649  (11012117)                493415.89
3599760.77       36.79682  (10120609)
        493435.89   3599760.77       39.87434  (10120609)                493455.89
3599760.77       42.59749  (10120609)
        493475.89   3599760.77       44.83458  (10120609)                493495.89
3599760.77       46.47461  (10120609)
        493515.89   3599760.77       47.42247  (10120609)                493535.89
3599760.77       47.64721  (10120609)
        493555.89   3599760.77       47.25092  (10120609)                493575.89
3599760.77       46.33874  (10120609)
        493595.89   3599760.77       45.02789  (10120609)                493615.89
3599760.77       45.12422  (12122109)
        493635.89   3599760.77       45.88070  (12122109)                493655.89
3599760.77       45.74398  (12122109)
        493675.89   3599760.77       44.79537  (12122109)                493695.89
3599760.77       47.01661  (11123009)
        493715.89   3599760.77       48.62607  (11123009)                493735.89
3599760.77       51.03208  (10111809)
        493755.89   3599760.77       53.40784  (10111809)                493775.89
3599760.77       55.54447  (10111809)
        493795.89   3599760.77       57.41448  (10111809)                493815.89
3599760.77       58.98697  (10111809)
        493835.89   3599760.77       60.23790  (10111809)                493855.89
3599760.77       61.15368  (10111809)
        493875.89   3599760.77       61.74996  (10111809)                493895.89
3599760.77       62.01247  (10111809)
        493915.89   3599760.77       61.96357  (10111809)                493935.89
3599760.77       61.63121  (10111809)
        493955.89   3599760.77       61.03340  (10111809)                493975.89
3599760.77       60.18230  (10111809)
        493995.89   3599760.77       59.11188  (10111809)                494015.89
3599760.77       57.85279  (10111809)
        494035.89   3599760.77       58.48718  (10111809)                494055.89
3599760.77       56.87123  (10111809)
        494075.89   3599760.77       55.15671  (10111809)                494095.89
3599760.77       53.37240  (10111809)
        494115.89   3599760.77       53.21654  (10120309)                492355.89
3599780.77       40.08875  (10120609)
        492375.89   3599780.77       39.36401  (10120609)                492395.89
3599780.77       38.41921  (10120609)
        492415.89   3599780.77       37.30535  (10120609)                492435.89
3599780.77       37.55561  (11011109)
        492455.89   3599780.77       39.44153  (11011109)                492475.89
3599780.77       41.32555  (11011109)
        492495.89   3599780.77       43.18653  (11011109)                492515.89
3599780.77       44.99919  (11011109)
        492535.89   3599780.77       46.73720  (11011109)                492555.89
3599780.77       48.37255  (11011109)
        492575.89   3599780.77       49.87095  (11011109)                492595.89
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3599780.77   51.20464 (11011109)
        492615.89   3599780.77   52.34281 (11011109)   492635.89
3599780.77   53.25455 (11011109)
        492655.89   3599780.77   53.90859 (11011109)   492675.89
3599780.77   54.28643 (11011109)
        492695.89   3599780.77   54.36845 (11011109)   492715.89
3599780.77   54.13566 (11011109)
        492735.89   3599780.77   53.58086 (11011109)   492755.89
3599780.77   52.70741 (11011109)
        492775.89   3599780.77   51.51994 (11011109)   492795.89
3599780.77   50.03259 (11011109)
        492815.89   3599780.77   51.51749 (12012309)   492835.89
3599780.77   53.09987 (12012309)
        492855.89   3599780.77   66.88054 (12012309)   492875.89
3599780.77   66.42522 (12012309)
        492895.89   3599780.77   51.48417 (12012309)   492915.89
3599780.77   49.46547 (12011109)
        492935.89   3599780.77   50.97608 (12011109)   492955.89
3599780.77   51.78060 (12011109)
        492975.89   3599780.77   51.83055 (12011109)   492995.89
3599780.77   51.15307 (12011109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493015.89   3599780.77   49.79247 (12011109)   493035.89
3599780.77   47.87554 (12011109)
        493055.89   3599780.77   45.58133 (12011109)   493075.89
3599780.77   43.10394 (12011109)
        493095.89   3599780.77   40.52415 (12011109)   493115.89
3599780.77   38.20761 (12011109)

493135.89 3599780.77 36.60788 (11123009) 493155.89 3599780.77 40.98599 (11123009)
493175.89 3599780.77 44.72830 (11123009) 493195.89 3599780.77 47.57405 (11123009)
493215.89 3599780.77 49.28734 (11123009) 493235.89 3599780.77 49.70963 (11123009)
493255.89 3599780.77 60.74123 (11123009) 493275.89 3599780.77 56.01799 (11123009)
493295.89 3599780.77 50.05176 (11123009) 493315.89 3599780.77 59.73817 (12010309)
493335.89 3599780.77 52.02354 (12010309) 493355.89 3599780.77 44.86283 (12010309)
493375.89 3599780.77 38.45515 (12010309) 493395.89 3599780.77 39.63307 (11012117)
493415.89 3599780.77 38.95470 (10120609) 493435.89 3599780.77 42.03023 (10120609)
493455.89 3599780.77 44.65283 (10120609) 493475.89 3599780.77 46.69874 (10120609)
493495.89 3599780.77 48.06955 (10120609) 493515.89 3599780.77 48.68714 (10120609)
493535.89 3599780.77 48.53062 (10120609) 493555.89 3599780.77 47.73310 (10120609)
493575.89 3599780.77 46.42809 (10120609) 493595.89 3599780.77 45.86865 (10120609)
493615.89 3599780.77 46.72069 (12122109) 493635.89 3599780.77 46.80499 (12122109)
493655.89 3599780.77 45.98438 (12122109) 493675.89 3599780.77 46.18976 (10111809)
493695.89 3599780.77 48.97033 (10111809) 493715.89 3599780.77 51.64111 (10111809)
493735.89 3599780.77 54.14478 (10111809) 493755.89 3599780.77 56.41898 (10111809)
493775.89 3599780.77 58.38690 (10111809) 493795.89 3599780.77 60.01042 (10111809)
493815.89 3599780.77 61.29138 (10111809) 493835.89 3599780.77 62.21677 (10111809)
493855.89 3599780.77 62.77283 (10111809) 493875.89 3599780.77 62.98738 (10111809)
493895.89 3599780.77 62.86701 (10111809) 493915.89 3599780.77 62.43944 (10111809)
493935.89 3599780.77 61.73590 (10111809) 493955.89 3599780.77 61.65913 (10111809)
493975.89 3599780.77 61.74603 (10111809) 493995.89 3599780.77 60.29537 (10111809)
494015.89 3599780.77 58.68859 (10111809) 494035.89 3599780.77 56.95478 (10111809)
494055.89 3599780.77 55.12740 (10111809) 494075.89 3599780.77 54.41726 (10120309)
494095.89 3599780.77 55.15340 (10120309) 494115.89 3599780.77 61.08280 (10120309)

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        492355.89   3599800.77       40.25330  (10120609)                492375.89
3599800.77       39.35632  (10120609)
        492395.89   3599800.77       38.24789  (10120609)                492415.89
3599800.77       36.98849  (10120609)
        492435.89   3599800.77       35.74354  (11011109)                492455.89
3599800.77       37.68158  (11011109)
        492475.89   3599800.77       39.64358  (11011109)                492495.89
3599800.77       41.61010  (11011109)
        492515.89   3599800.77       43.55638  (11011109)                492535.89
3599800.77       45.45899  (11011109)
        492555.89   3599800.77       47.29125  (11011109)                492575.89
3599800.77       49.01503  (11011109)
        492595.89   3599800.77       50.60083  (11011109)                492615.89
3599800.77       52.01731  (11011109)
        492635.89   3599800.77       53.22991  (11011109)                492655.89
3599800.77       54.20119  (11011109)
        492675.89   3599800.77       54.90631  (11011109)                492695.89
3599800.77       55.31209  (11011109)
        492715.89   3599800.77       55.39582  (11011109)                492735.89
3599800.77       55.14126  (11011109)
        492755.89   3599800.77       54.53696  (11011109)                492775.89
3599800.77       53.57976  (11011109)
        492795.89   3599800.77       52.27686  (11011109)                492815.89
3599800.77       50.64654  (11011109)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2222
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        492835.89   3599800.77       66.39471  (12012309)                492855.89
3599800.77       67.16305  (12012309)
        492875.89   3599800.77       67.13675  (12012309)                492895.89
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        492915.89   3599800.77       50.03744  (12012309)                492935.89
3599800.77       51.06368  (12011109)
        492955.89   3599800.77       52.25367  (12011109)                492975.89
3599800.77       52.66382  (12011109)
        492995.89   3599800.77       52.29159  (12011109)                493015.89
3599800.77       51.11908  (12011109)
        493035.89   3599800.77       49.29523  (12011109)                493055.89
3599800.77       46.96703  (12011109)
        493075.89   3599800.77       44.32355  (12011109)                493095.89
3599800.77       41.59867  (12011109)
        493115.89   3599800.77       39.08592  (12011109)                493135.89
3599800.77       36.93976  (12011109)
        493155.89   3599800.77       41.35430  (11123009)                493175.89
3599800.77       45.43086  (11123009)
        493195.89   3599800.77       48.57237  (11123009)                493215.89
3599800.77       50.46387  (11123009)
        493235.89   3599800.77       64.84029  (11123009)                493255.89
3599800.77       61.47500  (11123009)
        493275.89   3599800.77       56.40946  (11123009)                493295.89
3599800.77       65.96421  (12010309)
        493315.89   3599800.77       58.51064  (12010309)                493335.89
3599800.77       50.42570  (12010309)
        493355.89   3599800.77       42.95964  (12010309)                493375.89
3599800.77       40.98146  (11012117)
        493395.89   3599800.77       42.44670  (11012117)                493415.89
3599800.77       41.18879  (10120609)
        493435.89   3599800.77       44.22335  (10120609)                493455.89
3599800.77       46.69766  (10120609)
        493475.89   3599800.77       48.49558  (10120609)                493495.89
3599800.77       49.53738  (10120609)
        493515.89   3599800.77       49.78143  (10120609)                493535.89
3599800.77       49.21039  (10120609)
        493555.89   3599800.77       47.99370  (10120609)                493575.89
3599800.77       47.42149  (10120609)
        493595.89   3599800.77       47.48880  (12122109)                493615.89
3599800.77       47.84772  (12122109)
        493635.89   3599800.77       47.19703  (12122109)                493655.89
3599800.77       46.75557  (10111809)
        493675.89   3599800.77       49.48632  (10111809)                493695.89
3599800.77       52.32513  (10111809)
        493715.89   3599800.77       54.95898  (10111809)                493735.89
3599800.77       57.33607  (10111809)
        493755.89   3599800.77       59.40090  (10111809)                493775.89
3599800.77       61.09561  (10111809)
        493795.89   3599800.77       63.30169  (10111809)                493815.89
3599800.77       66.04021  (10111809)
        493835.89   3599800.77       66.46653  (10111809)                493855.89
3599800.77       66.51770  (10111809)
        493875.89   3599800.77       66.22524  (10111809)                493895.89
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3599800.77   65.61141 (10111809)
        493915.89   3599800.77   64.70730 (10111809)   493935.89
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        493955.89   3599800.77   62.16043 (10111809)   493975.89
3599800.77   60.58313 (10111809)
        493995.89   3599800.77   58.84929 (10111809)   494015.89
3599800.77   56.99179 (10111809)
        494035.89   3599800.77   55.67159 (10120309)   494055.89
3599800.77   61.64700 (10120309)
        494075.89   3599800.77   62.35767 (10120309)   494095.89
3599800.77   63.05177 (10120309)
        494115.89   3599800.77   63.73622 (10120309)   492355.89
3599820.77   40.30520 (10120609)
        492375.89   3599820.77   39.23234 (10120609)   492395.89
3599820.77   37.96807 (10120609)
        492415.89   3599820.77   36.56496 (10120609)   492435.89
3599820.77   35.03689 (10120609)
        492455.89   3599820.77   35.77604 (11011109)   492475.89
3599820.77   37.78756 (11011109)
        492495.89   3599820.77   39.82769 (11011109)   492515.89
3599820.77   41.87669 (11011109)
        492535.89   3599820.77   43.91474 (11011109)   492555.89
3599820.77   45.91621 (11011109)
        492575.89   3599820.77   47.84175 (11011109)   492595.89
3599820.77   49.66047 (11011109)
        492615.89   3599820.77   51.34214 (11011109)   492635.89
3599820.77   52.84963 (11011109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

492655.89 3599820.77 54.14039 (11011109) 492675.89 3599820.77 55.18573 (11011109)
492695.89 3599820.77 55.93331 (11011109) 492715.89 3599820.77 56.36045 (11011109)
492735.89 3599820.77 56.44493 (11011109) 492755.89 3599820.77 56.15408 (11011109)
492775.89 3599820.77 55.47774 (11011109) 492795.89 3599820.77 54.41670 (11011109)
492815.89 3599820.77 52.97792 (11011109) 492835.89 3599820.77 65.80628 (12012309)
492855.89 3599820.77 67.07730 (12012309) 492875.89 3599820.77 67.53614 (12012309)
492895.89 3599820.77 52.17610 (12012309) 492915.89 3599820.77 50.65978 (12012309)
492935.89 3599820.77 50.95793 (12011109) 492955.89 3599820.77 52.57344 (12011109)
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493015.89 3599820.77 52.47548 (12011109) 493035.89 3599820.77 50.80279 (12011109)
493055.89 3599820.77 48.48190 (12011109) 493075.89 3599820.77 45.68111 (12011109)
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493295.89 3599820.77 64.86363 (12010309) 493315.89 3599820.77 57.10823 (12010309)
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493375.89 3599820.77 44.43743 (11012117) 493395.89 3599820.77 44.85442 (11012117)
493415.89 3599820.77 43.49066 (10120609) 493435.89 3599820.77 46.42042 (10120609)
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493495.89 3599820.77 50.83944 (10120609) 493515.89 3599820.77 50.66419 (10120609)
493535.89 3599820.77 49.64754 (10120609) 493555.89 3599820.77 47.99994 (10120609)
493575.89 3599820.77 48.17707 (12122109) 493595.89 3599820.77 50.58587 (11110417)
493615.89 3599820.77 53.97745 (10111809) 493635.89 3599820.77 51.10068 (10111809)

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        493655.89   3599820.77       51.16129  (10111809)               493675.89
3599820.77       53.04335  (10111809)
        493695.89   3599820.77       55.83252  (10111809)               493715.89
3599820.77       58.32182  (10111809)
        493735.89   3599820.77       63.46368  (10111809)               493755.89
3599820.77       65.08689  (10111809)
        493775.89   3599820.77       66.29576  (10111809)               493795.89
3599820.77       67.08597  (10111809)
        493815.89   3599820.77       67.46882  (10111809)               493835.89
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        493855.89   3599820.77       67.08170  (10111809)               493875.89
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        493895.89   3599820.77       65.34668  (10111809)               493915.89
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3599820.77       60.82687  (10111809)
        493975.89   3599820.77       58.96039  (10111809)               493995.89
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        494055.89   3599820.77       64.41621  (10120309)               494075.89
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        494095.89   3599820.77       65.80848  (10120309)               494115.89
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        492355.89   3599840.77       40.23840  (10120609)               492375.89
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        492395.89   3599840.77       37.57409  (10120609)               492415.89
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        492435.89   3599840.77       34.38569  (10120609)               492455.89
3599840.77       33.75423  (11011109)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2224
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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3599840.77       45.85769  (10120609)
        493435.89   3599840.77       48.60494  (10120609)                493455.89
3599840.77       50.58822  (10120609)
        493475.89   3599840.77       51.70257  (10120609)                493495.89
3599840.77       51.91441  (10120609)
        493515.89   3599840.77       51.25369  (10120609)                493535.89
3599840.77       49.77074  (10120609)
        493555.89   3599840.77       48.77846  (12122109)                493575.89
3599840.77       50.07053  (11110417)
        493595.89   3599840.77       56.26464  (11110417)                493615.89
3599840.77       57.14022  (11110417)
        493635.89   3599840.77       59.33056  (10111809)                493655.89
3599840.77       57.24239  (10111809)
        493675.89   3599840.77       59.91074  (10111809)                493695.89
3599840.77       62.36367  (10111809)
        493715.89   3599840.77       64.45054  (10111809)                493735.89
3599840.77       66.12573  (10111809)
        493755.89   3599840.77       70.90522  (10111809)                493775.89
3599840.77       71.48291  (10111809)
        493795.89   3599840.77       71.63403  (10111809)                493815.89
3599840.77       71.37694  (10111809)
        493835.89   3599840.77       70.73896  (10111809)                493855.89
3599840.77       69.75428  (10111809)
        493875.89   3599840.77       68.45979  (10111809)                493895.89
3599840.77       66.89654  (10111809)
        493915.89   3599840.77       65.10688  (10111809)                493935.89
3599840.77       63.13296  (10111809)
        493955.89   3599840.77       63.49869  (10120309)                493975.89
3599840.77       64.28409  (10120309)
        493995.89   3599840.77       65.06121  (10120309)                494015.89
3599840.77       65.82600  (10120309)
        494035.89   3599840.77       66.56952  (10120309)                494055.89
3599840.77       67.28624  (10120309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2225
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
494075.89	3599840.77	67.97541	(10120309)	494095.89	3599840.77	68.63506	(10120309)
494115.89	3599840.77	71.11912	(12110517)	492355.89	3599860.77	40.04475	(10120609)
492375.89	3599860.77	38.62737	(10120609)	492395.89	3599860.77	37.06115	(10120609)
492415.89	3599860.77	35.87494	(10010609)	492435.89	3599860.77	35.36627	(10010609)
492455.89	3599860.77	34.77903	(10010609)	492475.89	3599860.77	34.09758	(10010609)
492495.89	3599860.77	35.75814	(11011109)	492515.89	3599860.77	37.91407	(11011109)
492535.89	3599860.77	40.12036	(11011109)	492555.89	3599860.77	42.35455	(11011109)
492575.89	3599860.77	44.58397	(11011109)	492595.89	3599860.77	46.79415	(11011109)
492615.89	3599860.77	48.93836	(11011109)	492635.89	3599860.77	50.97553	(11011109)
492655.89	3599860.77	52.86475	(11011109)	492675.89	3599860.77	54.57087	(11011109)
492695.89	3599860.77	56.02918	(11011109)	492715.89	3599860.77	57.20392	(11011109)
492735.89	3599860.77	58.04798	(11011109)	492755.89	3599860.77	58.49067	(11011109)
492775.89	3599860.77	58.51347	(11011109)	492795.89	3599860.77	58.06928	(11011109)
492815.89	3599860.77	57.08302	(11011109)	492835.89	3599860.77	63.26021	(12012309)
492855.89	3599860.77	65.59199	(12012309)	492875.89	3599860.77	67.14568	(12012309)
492895.89	3599860.77	67.82186	(12012309)	492915.89	3599860.77	50.89776	(12012309)
492935.89	3599860.77	50.04797	(12011109)	492955.89	3599860.77	52.64901	(12011109)
492975.89	3599860.77	54.45580	(12011109)	492995.89	3599860.77	55.31932	(12011109)
493015.89	3599860.77	55.17194	(12011109)	493035.89	3599860.77	54.00954	(12011109)
493055.89	3599860.77	51.94649	(12011109)	493075.89	3599860.77	49.19340	(12011109)
493095.89	3599860.77	45.99985	(12011109)	493115.89	3599860.77	42.74425	(12011109)
493135.89	3599860.77	39.70240	(12011109)	493155.89	3599860.77	42.43763	(11123009)

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3599860.77       67.11675  (11123009)
        493255.89   3599860.77       62.54232  (11123009)               493275.89
3599860.77       67.59401  (12010309)
        493295.89   3599860.77       60.44228  (12010309)               493315.89
3599860.77       52.43005  (12010309)
        493335.89   3599860.77       44.48560  (12010309)               493355.89
3599860.77       46.32678  (11012117)
        493375.89   3599860.77       49.66682  (11012117)               493395.89
3599860.77       47.23677  (11012117)
        493415.89   3599860.77       48.26599  (10120609)               493435.89
3599860.77       50.75009  (10120609)
        493455.89   3599860.77       52.36637  (10120609)               493475.89
3599860.77       53.02355  (10120609)
        493495.89   3599860.77       52.72122  (10120609)               493515.89
3599860.77       51.53462  (10120609)
        493535.89   3599860.77       49.57204  (10120609)               493555.89
3599860.77       50.72839  (12122109)
        493575.89   3599860.77       57.70795  (11110417)               493595.89
3599860.77       61.43095  (11110417)
        493615.89   3599860.77       59.81290  (10111809)               493635.89
3599860.77       62.68040  (10111809)
        493655.89   3599860.77       65.03585  (10111809)               493675.89
3599860.77       67.35235  (10111809)
        493695.89   3599860.77       69.30448  (10111809)               493715.89
3599860.77       70.82028  (10111809)
        493735.89   3599860.77       71.87150  (10111809)               493755.89
3599860.77       72.70582  (10111809)
        493775.89   3599860.77       72.81803  (10111809)               493795.89
3599860.77       72.48814  (10111809)
        493815.89   3599860.77       71.75007  (10111809)               493835.89
3599860.77       70.64420  (10111809)
        493855.89   3599860.77       69.21504  (10111809)               493875.89
3599860.77       67.50936  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                PAGE  2226
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
```

***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493895.89	3599860.77	65.57413	(10111809)	493915.89	3599860.77	64.88544	(10120309)
493935.89	3599860.77	65.71003	(10120309)	493955.89	3599860.77	66.52007	(10120309)
493975.89	3599860.77	67.30797	(10120309)	493995.89	3599860.77	68.07613	(10120309)
494015.89	3599860.77	68.82356	(10120309)	494035.89	3599860.77	69.54791	(10120309)
494055.89	3599860.77	71.87189	(12110517)	494075.89	3599860.77	74.61198	(12110517)
494095.89	3599860.77	77.04233	(12110517)	494115.89	3599860.77	79.05511	(12110517)
492355.89	3599880.77	39.71820	(10120609)	492375.89	3599880.77	38.17001	(10010609)
492395.89	3599880.77	37.93970	(10010609)	492415.89	3599880.77	37.63021	(10010609)
492435.89	3599880.77	37.24261	(10010609)	492455.89	3599880.77	36.77377	(10010609)
492475.89	3599880.77	36.21983	(10010609)	492495.89	3599880.77	35.59216	(10010609)
492515.89	3599880.77	35.69990	(11011109)	492535.89	3599880.77	37.93424	(11011109)
492555.89	3599880.77	40.22390	(11011109)	492575.89	3599880.77	42.55189	(11011109)
492595.89	3599880.77	44.89381	(11011109)	492615.89	3599880.77	47.21273	(11011109)
492635.89	3599880.77	49.47112	(11011109)	492655.89	3599880.77	51.62968	(11011109)
492675.89	3599880.77	53.63812	(11011109)	492695.89	3599880.77	55.43963	(11011109)
492715.89	3599880.77	56.99039	(11011109)	492735.89	3599880.77	58.23365	(11011109)
492755.89	3599880.77	59.08437	(11011109)	492775.89	3599880.77	59.50689	(11011109)
492795.89	3599880.77	59.43265	(11011109)	492815.89	3599880.77	58.76095	(11011109)
492835.89	3599880.77	61.24629	(12012309)	492855.89	3599880.77	64.10395	(12012309)
492875.89	3599880.77	66.23782	(12012309)	492895.89	3599880.77	67.50761	(12012309)
492915.89	3599880.77	50.64979	(12012309)	492935.89			

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3599880.77       49.51149  (12012309)
        492955.89   3599880.77       52.28153  (12011109)                492975.89
3599880.77       54.65118  (12011109)
        492995.89   3599880.77       56.07004  (12011109)                493015.89
3599880.77       56.39726  (12011109)
        493035.89   3599880.77       55.60683  (12011109)                493055.89
3599880.77       53.77227  (12011109)
        493075.89   3599880.77       51.07896  (12011109)                493095.89
3599880.77       47.83663  (12011109)
        493115.89   3599880.77       44.33515  (12011109)                493135.89
3599880.77       40.93027  (12011109)
        493155.89   3599880.77       42.72997  (11123009)                493175.89
3599880.77       47.94108  (11123009)
        493195.89   3599880.77       51.44502  (11123009)                493215.89
3599880.77       69.79114  (11123009)
        493235.89   3599880.77       67.52514  (11123009)                493255.89
3599880.77       62.32807  (11123009)
        493275.89   3599880.77       64.81232  (12010309)                493295.89
3599880.77       57.23394  (12010309)
        493315.89   3599880.77       49.52352  (12010309)                493335.89
3599880.77       43.76813  (11123009)
        493355.89   3599880.77       49.77981  (11012117)                493375.89
3599880.77       51.33598  (11012117)
        493395.89   3599880.77       47.67981  (10120609)                493415.89
3599880.77       50.68190  (10120609)
        493435.89   3599880.77       52.81089  (10120609)                493455.89
3599880.77       53.96700  (10120609)
        493475.89   3599880.77       54.08555  (10120609)                493495.89
3599880.77       53.20860  (10120609)
        493515.89   3599880.77       51.46940  (10120609)                493535.89
3599880.77       51.60560  (12122109)
        493555.89   3599880.77       57.77072  (11110417)                493575.89
3599880.77       65.42675  (11110417)
        493595.89   3599880.77       65.53851  (11110417)                493615.89
3599880.77       63.13962  (10111809)
        493635.89   3599880.77       65.96919  (10111809)                493655.89
3599880.77       68.43341  (10111809)
        493675.89   3599880.77       70.48239  (10111809)                493695.89
3599880.77       72.07252  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2227
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
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, STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493715.89	3599880.77	73.15844	(10111809)	493735.89	3599880.77	73.72826	(10111809)
493755.89	3599880.77	73.79344	(10111809)	493775.89	3599880.77	73.38011	(10111809)
493795.89	3599880.77	72.53064	(10111809)	493815.89	3599880.77	71.29375	(10111809)
493835.89	3599880.77	69.72018	(10111809)	493855.89	3599880.77	67.86054	(10111809)
493875.89	3599880.77	66.30287	(10120309)	493895.89	3599880.77	67.17243	(10120309)
493915.89	3599880.77	68.02712	(10120309)	493935.89	3599880.77	68.86258	(10120309)
493955.89	3599880.77	69.67351	(10120309)	493975.89	3599880.77	72.11080	(12110517)
493995.89	3599880.77	74.18844	(12110517)	494015.89	3599880.77	76.15317	(12110517)
494035.89	3599880.77	79.37626	(12110517)	494055.89	3599880.77	81.20899	(12110517)
494075.89	3599880.77	82.70906	(12110517)	494095.89	3599880.77	84.00754	(12110517)
494115.89	3599880.77	84.90825	(12110517)	492355.89	3599900.77	39.46233	(10010609)
492375.89	3599900.77	39.45617	(10010609)	492395.89	3599900.77	39.35888	(10010609)
492415.89	3599900.77	39.19881	(10010609)	492435.89	3599900.77	38.95324	(10010609)
492455.89	3599900.77	38.62328	(10010609)	492475.89	3599900.77	38.21108	(10010609)
492495.89	3599900.77	37.72035	(10010609)	492515.89	3599900.77	37.12301	(10010609)
492535.89	3599900.77	36.43434	(10010609)	492555.89	3599900.77	37.91614	(11011109)
492575.89	3599900.77	40.29312	(11011109)	492595.89	3599900.77	42.72427	(11011109)
492615.89	3599900.77	45.17308	(11011109)	492635.89	3599900.77	47.60517	(11011109)
492655.89	3599900.77	49.99002	(11011109)	492675.89	3599900.77	52.27183	(11011109)

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        492695.89   3599900.77       54.39832  (11011109)                492715.89
3599900.77       56.31092  (11011109)
        492735.89   3599900.77       57.94185  (11011109)                492755.89
3599900.77       59.20857  (11011109)
        492775.89   3599900.77       60.06460  (11011109)                492795.89
3599900.77       60.40543  (11011109)
        492815.89   3599900.77       60.07384  (11011109)                492835.89
3599900.77       59.40334  (11011109)
        492855.89   3599900.77       62.09356  (12012309)                492875.89
3599900.77       64.82265  (12012309)
        492895.89   3599900.77       66.69528  (12012309)                492915.89
3599900.77       67.74362  (12012309)
        492935.89   3599900.77       50.59796  (11011109)                492955.89
3599900.77       51.60452  (12011109)
        492975.89   3599900.77       54.56760  (12011109)                492995.89
3599900.77       56.59888  (12011109)
        493015.89   3599900.77       57.49724  (12011109)                493035.89
3599900.77       57.18124  (12011109)
        493055.89   3599900.77       55.67474  (12011109)                493075.89
3599900.77       53.12979  (12011109)
        493095.89   3599900.77       49.78792  (12011109)                493115.89
3599900.77       46.05778  (12011109)
        493135.89   3599900.77       42.30763  (12011109)                493155.89
3599900.77       43.00201  (11123009)
        493175.89   3599900.77       48.34676  (11123009)                493195.89
3599900.77       69.81496  (11123009)
        493215.89   3599900.77       70.15081  (11123009)                493235.89
3599900.77       67.60491  (11123009)
        493255.89   3599900.77       69.03647  (12010309)                493275.89
3599900.77       61.38639  (12010309)
        493295.89   3599900.77       53.70944  (12010309)                493315.89
3599900.77       51.37437  (11123009)
        493335.89   3599900.77       47.97300  (11012117)                493355.89
3599900.77       53.50071  (11012117)
        493375.89   3599900.77       52.31232  (11012117)                493395.89
3599900.77       50.37717  (10120609)
        493415.89   3599900.77       53.06466  (10120609)                493435.89
3599900.77       54.72897  (10120609)
        493455.89   3599900.77       55.31213  (10120609)                493475.89
3599900.77       54.80013  (10120609)
        493495.89   3599900.77       53.29566  (10120609)                493515.89
3599900.77       52.84074  (10120609)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                  PAGE  2228
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***

INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493535.89	3599900.77	60.32537	(11110417)	493555.89	3599900.77	70.87206	(11110417)
493575.89	3599900.77	74.15869	(11110417)	493595.89	3599900.77	69.18387	(11110417)
493615.89	3599900.77	66.69223	(10111809)	493635.89	3599900.77	69.31297	(10111809)
493655.89	3599900.77	71.46893	(10111809)	493675.89	3599900.77	73.11964	(10111809)
493695.89	3599900.77	74.24116	(10111809)	493715.89	3599900.77	74.79923	(10111809)
493735.89	3599900.77	74.80663	(10111809)	493755.89	3599900.77	74.29796	(10111809)
493775.89	3599900.77	73.32242	(10111809)	493795.89	3599900.77	71.93767	(10111809)
493815.89	3599900.77	77.96555	(11123009)	493835.89	3599900.77	72.87977	(11123009)
493855.89	3599900.77	68.66723	(10120309)	493875.89	3599900.77	69.57115	(10120309)
493895.89	3599900.77	74.35256	(12122517)	493915.89	3599900.77	79.66072	(12122517)
493935.89	3599900.77	85.29659	(12122517)	493955.89	3599900.77	88.85592	(12122517)
493975.89	3599900.77	87.95033	(12122517)	493995.89	3599900.77	86.56846	(12110517)
494015.89	3599900.77	88.23946	(12110517)	494035.89	3599900.77	89.79629	(12110517)
494055.89	3599900.77	88.78142	(12110517)	494075.89	3599900.77	88.62950	(12110517)
494095.89	3599900.77	87.97422	(12110517)	494115.89	3599900.77	87.31842	(12110517)
492355.89	3599920.77	40.34716	(10010609)	492375.89	3599920.77	40.48844	(10010609)
492395.89	3599920.77	40.54284	(10010609)	492415.89	3599920.77	40.53958	(10010609)
492435.89	3599920.77	40.45124	(10010609)	492455.89			

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3599920.77       40.27842  (10010609)
        492475.89   3599920.77       40.02442  (10010609)                492495.89
3599920.77       39.68890  (10010609)
        492515.89   3599920.77       39.23960  (10010609)                492535.89
3599920.77       38.69252  (10010609)
        492555.89   3599920.77       38.57522  (10111809)                492575.89
3599920.77       40.12298  (10111809)
        492595.89   3599920.77       41.49630  (10111809)                492615.89
3599920.77       42.85282  (11011109)
        492635.89   3599920.77       45.41348  (11011109)                492655.89
3599920.77       47.97506  (11011109)
        492675.89   3599920.77       50.48314  (11011109)                492695.89
3599920.77       52.89227  (11011109)
        492715.89   3599920.77       55.13491  (11011109)                492735.89
3599920.77       57.13369  (11011109)
        492755.89   3599920.77       58.81166  (11011109)                492775.89
3599920.77       60.08464  (11011109)
        492795.89   3599920.77       60.83299  (11011109)                492815.89
3599920.77       60.91965  (11011109)
        492835.89   3599920.77       60.64059  (11011109)                492855.89
3599920.77       59.88823  (11011109)
        492875.89   3599920.77       62.82081  (12012309)                492895.89
3599920.77       65.35374  (12012309)
        492915.89   3599920.77       67.06410  (12012309)                492935.89
3599920.77       67.81259  (12012309)
        492955.89   3599920.77       50.57610  (12011109)                492975.89
3599920.77       54.13973  (12011109)
        492995.89   3599920.77       56.83003  (12011109)                493015.89
3599920.77       58.38986  (12011109)
        493035.89   3599920.77       58.65548  (12011109)                493055.89
3599920.77       57.57865  (12011109)
        493075.89   3599920.77       55.25820  (12011109)                493095.89
3599920.77       51.90873  (12011109)
        493115.89   3599920.77       47.99660  (12011109)                493135.89
3599920.77       43.88843  (12011109)
        493155.89   3599920.77       42.99079  (11123009)                493175.89
3599920.77       66.98556  (11123009)
        493195.89   3599920.77       69.91528  (11123009)                493215.89
3599920.77       70.18394  (11123009)
        493235.89   3599920.77       67.35067  (11123009)                493255.89
3599920.77       65.70151  (12010309)
        493275.89   3599920.77       57.68048  (12010309)                493295.89
3599920.77       60.32852  (11123009)
        493315.89   3599920.77       47.09561  (11123009)                493335.89
3599920.77       54.14132  (11012117)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493355.89	3599920.77	56.74604	(11012117)	493375.89	3599920.77	52.56443	(11012117)
493395.89	3599920.77	53.06615	(10120609)	493415.89	3599920.77	55.32414	(10120609)
493435.89	3599920.77	56.41165	(10120609)	493455.89	3599920.77	56.32113	(10120609)
493475.89	3599920.77	56.98545	(10120609)	493495.89	3599920.77	55.43453	(10120609)
493515.89	3599920.77	62.69236	(11110417)	493535.89	3599920.77	75.37888	(11110417)
493555.89	3599920.77	81.54695	(11110417)	493575.89	3599920.77	79.70534	(11110417)
493595.89	3599920.77	70.33984	(11110417)	493615.89	3599920.77	70.28778	(10111809)
493635.89	3599920.77	72.54622	(10111809)	493655.89	3599920.77	74.24757	(10111809)
493675.89	3599920.77	75.36618	(10111809)	493695.89	3599920.77	75.90226	(10111809)
493715.89	3599920.77	75.84330	(10111809)	493735.89	3599920.77	83.31121	(11123009)
493755.89	3599920.77	84.16504	(11123009)	493775.89	3599920.77	83.43618	(11123009)
493795.89	3599920.77	81.04950	(11123009)	493815.89	3599920.77	77.01972	(11123009)
493835.89	3599920.77	82.23292	(12122517)	493855.89	3599920.77	94.15766	(12122517)
493875.89	3599920.77	102.19358	(12122517)	493895.89	3599920.77	106.32486	(12122517)
493915.89	3599920.77	107.87595	(12122517)	493935.89	3599920.77	108.78092	(12122517)
493955.89	3599920.77	108.14419	(12122517)	493975.89	3599920.77	103.69670	(12122517)

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        493995.89   3599920.77       96.85377  (12122517)                494015.89
3599920.77       95.41465  (12110517)
        494035.89   3599920.77       94.67488  (12110517)                494055.89
3599920.77       93.34927  (12110517)
        494075.89   3599920.77       91.30713  (12110517)                494095.89
3599920.77       87.99684  (12110517)
        494115.89   3599920.77       85.93629  (12110517)                492355.89
3599940.77       40.94521  (10010609)
        492375.89   3599940.77       41.23451  (10010609)                492395.89
3599940.77       41.45549  (10010609)
        492415.89   3599940.77       41.61206  (10010609)                492435.89
3599940.77       41.69034  (10010609)
        492455.89   3599940.77       41.68773  (10010609)                492475.89
3599940.77       41.60485  (10010609)
        492495.89   3599940.77       41.43863  (10010609)                492515.89
3599940.77       41.16047  (10010609)
        492535.89   3599940.77       40.78364  (10010609)                492555.89
3599940.77       40.75990  (10111809)
        492575.89   3599940.77       42.14928  (10111809)                492595.89
3599940.77       43.32057  (10111809)
        492615.89   3599940.77       44.29700  (10111809)                492635.89
3599940.77       45.08091  (10111809)
        492655.89   3599940.77       45.66398  (10111809)                492675.89
3599940.77       48.29639  (11011109)
        492695.89   3599940.77       50.93401  (11011109)                492715.89
3599940.77       53.46015  (11011109)
        492735.89   3599940.77       55.78356  (11011109)                492755.89
3599940.77       57.85399  (11011109)
        492775.89   3599940.77       59.49453  (11011109)                492795.89
3599940.77       60.60353  (11011109)
        492815.89   3599940.77       61.20937  (11011109)                492835.89
3599940.77       61.23830  (11011109)
        492855.89   3599940.77       61.23391  (11011109)                492875.89
3599940.77       60.62593  (11011109)
        492895.89   3599940.77       63.43850  (12012309)                492915.89
3599940.77       65.82183  (12012309)
        492935.89   3599940.77       67.30233  (12012309)                492955.89
3599940.77       67.77941  (12012309)
        492975.89   3599940.77       67.19251  (12012309)                492995.89
3599940.77       56.70208  (12011109)
        493015.89   3599940.77       59.00346  (12011109)                493035.89
3599940.77       59.96140  (12011109)
        493055.89   3599940.77       59.43564  (12011109)                493075.89
3599940.77       57.44853  (12011109)
        493095.89   3599940.77       54.19894  (12011109)                493115.89
3599940.77       50.16414  (12011109)
        493135.89   3599940.77       45.69394  (12011109)                493155.89
3599940.77       42.86576  (12020609)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
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                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4   ***
                                  INCLUDING SOURCE(S):   STCK1   , STCK2   , STCK3   , STCK4   , STCK5   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                      ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
3599940.77       83.75554  (11123009)
        493775.89   3599940.77       83.01805  (11123009)                493795.89
3599940.77       87.33535  (12122517)
        493815.89   3599940.77      104.58610  (12122517)                493835.89
3599940.77      119.68095  (12122517)
        493855.89   3599940.77      130.39100  (12122517)                493875.89
3599940.77      135.36776  (12122517)
        493895.89   3599940.77      135.65096  (12122517)                493915.89
3599940.77      131.91089  (12122517)
        493935.89   3599940.77      125.43142  (12122517)                493955.89
3599940.77      119.57245  (12122517)
        493975.89   3599940.77      111.68371  (12122517)                493995.89
3599940.77      102.60409  (12122517)
        494015.89   3599940.77       99.13088  (12110517)                494035.89
3599940.77       95.79584  (12110517)
        494055.89   3599940.77       92.47191  (12110517)                494075.89
3599940.77       88.77872  (12110517)
        494095.89   3599940.77       84.97582  (12110517)                494115.89
3599940.77       82.51773  (10120309)
        492355.89   3599960.77       41.27038  (10010609)                492375.89
3599960.77       41.70246  (10010609)
        492395.89   3599960.77       42.07296  (10010609)                492415.89
3599960.77       42.38657  (10010609)
        492435.89   3599960.77       42.62960  (10010609)                492455.89
3599960.77       42.80260  (10010609)
        492475.89   3599960.77       42.90437  (10010609)                492495.89
3599960.77       42.91096  (10010609)
        492515.89   3599960.77       42.82241  (10010609)                492535.89
3599960.77       42.63984  (10010609)
        492555.89   3599960.77       42.81007  (10111809)                492575.89
3599960.77       43.99244  (10111809)
        492595.89   3599960.77       44.94648  (10111809)                492615.89
3599960.77       45.69136  (10111809)
        492635.89   3599960.77       46.23312  (10111809)                492655.89
3599960.77       46.56852  (10111809)
        492675.89   3599960.77       46.70240  (10111809)                492695.89
3599960.77       48.55817  (11011109)
        492715.89   3599960.77       51.30401  (11011109)                492735.89
3599960.77       53.89483  (11011109)
        492755.89   3599960.77       56.28609  (11011109)                492775.89
3599960.77       58.28972  (11011109)
        492795.89   3599960.77       59.79760  (11011109)                492815.89
3599960.77       60.81886  (11011109)
        492835.89   3599960.77       61.54763  (11011109)                492855.89
3599960.77       61.94811  (11011109)
        492875.89   3599960.77       61.66100  (11011109)                492895.89
3599960.77       60.92439  (12012309)
        492915.89   3599960.77       64.00014  (12012309)                492935.89
3599960.77       66.22529  (12012309)
        492955.89   3599960.77       67.48390  (12012309)                492975.89
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                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2 , STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
        493515.89   3599960.77       94.16387  (11110417)               493535.89
3599960.77       95.12366  (11110417)
        493555.89   3599960.77       89.02699  (11110417)               493575.89
3599960.77       82.54563  (12111217)
        493595.89   3599960.77       90.10905  (12111217)               493615.89
3599960.77       89.61664  (12111217)
        493635.89   3599960.77       88.31820  (12111217)               493655.89
3599960.77       86.90070  (12111217)
        493675.89   3599960.77       84.97278  (12111217)               493695.89
3599960.77       84.43374  (10110217)
        493715.89   3599960.77       84.16824  (10110217)               493735.89
3599960.77       81.90314  (11123009)
        493755.89   3599960.77       91.01246  (12122517)               493775.89
3599960.77      111.50951  (12122517)
        493795.89   3599960.77      128.85272  (12122517)               493815.89
3599960.77      142.80632  (12122517)
        493835.89   3599960.77      152.61537  (12122517)               493855.89
3599960.77      157.43099  (12122517)
        493875.89   3599960.77      158.34488  (12122517)               493895.89
3599960.77      154.04753  (12122517)
        493915.89   3599960.77      145.43394  (12122517)               493935.89
3599960.77      134.26424  (12122517)
        493955.89   3599960.77      121.92515  (12122517)               493975.89
3599960.77      110.22670  (12122517)
        493995.89   3599960.77      103.41030  (12110517)               494015.89
3599960.77       98.42365  (12110517)
        494035.89   3599960.77       93.25384  (12110517)               494055.89
3599960.77       88.34137  (12110517)
        494075.89   3599960.77       84.69075  (10120309)               494095.89
3599960.77       84.73141  (10120309)
        494115.89   3599960.77       84.62477  (10120309)               492355.89
3599980.77       41.28868  (10010609)
        492375.89   3599980.77       41.84873  (10010609)               492395.89
3599980.77       42.35999  (10010609)
        492415.89   3599980.77       42.82912  (10010609)               492435.89
3599980.77       43.23730  (10010609)
        492455.89   3599980.77       43.58533  (10010609)               492475.89
3599980.77       43.87439  (10010609)
        492495.89   3599980.77       44.06397  (10010609)               492515.89
3599980.77       44.17832  (10010609)
        492535.89   3599980.77       44.20449  (10010609)               492555.89
3599980.77       44.66032  (10111809)
        492575.89   3599980.77       45.61004  (10111809)               492595.89
3599980.77       46.31791  (10111809)
        492615.89   3599980.77       46.80946  (10111809)               492635.89
3599980.77       47.09651  (10111809)
        492655.89   3599980.77       47.18390  (10111809)               492675.89
3599980.77       47.07928  (10111809)
        492695.89   3599980.77       46.84019  (10111809)               492715.89
3599980.77       48.70451  (11011109)
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4   ***
                                  INCLUDING SOURCE(S):   STCK1   , STCK2   , STCK3   , STCK4   , STCK5   ,

                                                  *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

3599980.77 59.43034 (11123009)
493295.89 3599980.77 52.76780 (11012117) 493315.89
3599980.77 69.89450 (11012117)
493335.89 3599980.77 70.88523 (11012117) 493355.89
3599980.77 62.51741 (11012117)
493375.89 3599980.77 61.18044 (11110817) 493395.89
3599980.77 64.78043 (11112517)
493415.89 3599980.77 73.66355 (10011517) 493435.89
3599980.77 101.66167 (10011517)
493455.89 3599980.77 105.86970 (10011517) 493475.89
3599980.77 98.21622 (11110417)
493495.89 3599980.77 104.72202 (11110417) 493515.89
3599980.77 103.17866 (11110417)
493535.89 3599980.77 96.65329 (11110417) 493555.89
3599980.77 90.24510 (12111217)
493575.89 3599980.77 100.34986 (12111217) 493595.89
3599980.77 105.55667 (12111217)
493615.89 3599980.77 102.57834 (12111217) 493635.89
3599980.77 97.60897 (12111217)
493655.89 3599980.77 92.42351 (12111217) 493675.89
3599980.77 91.60988 (10110217)
493695.89 3599980.77 89.87867 (10110217) 493715.89
3599980.77 92.08266 (12122517)
493735.89 3599980.77 115.12253 (12122517) 493755.89
3599980.77 135.28903 (12122517)
493775.89 3599980.77 152.58952 (12122517) 493795.89
3599980.77 164.45359 (12122517)
493815.89 3599980.77 170.79933 (12122517) 493835.89
3599980.77 172.31764 (12122517)
493855.89 3599980.77 169.89079 (12122517) 493875.89
3599980.77 164.15212 (12122517)
493895.89 3599980.77 155.47465 (12122517) 493915.89
3599980.77 144.01482 (12122517)
493935.89 3599980.77 129.96766 (12122517) 493955.89
3599980.77 115.24695 (12122517)
493975.89 3599980.77 106.06472 (12110517) 493995.89
3599980.77 99.84928 (12110517)
494015.89 3599980.77 93.70477 (12110517) 494035.89
3599980.77 87.75085 (11012017)
494055.89 3599980.77 87.17793 (11012017) 494075.89
3599980.77 86.85029 (10120309)
494095.89 3599980.77 86.71690 (10120309) 494115.89
3599980.77 86.38672 (10120309)
492355.89 3600000.77 40.99340 (10010609) 492375.89
3600000.77 41.66342 (10010609)
492395.89 3600000.77 42.30083 (10010609) 492415.89
3600000.77 42.92029 (10010609)
492435.89 3600000.77 43.48813 (10010609) 492455.89
3600000.77 44.00665 (10010609)
492475.89 3600000.77 44.47679 (10010609) 492495.89

3600000.77 44.85506 (10010609)
 492515.89 3600000.77 45.17730 (10010609) 492535.89
3600000.77 45.41873 (10010609)
 492555.89 3600000.77 46.25360 (10111809) 492575.89
3600000.77 46.95542 (10111809)
 492595.89 3600000.77 47.39332 (10111809) 492615.89
3600000.77 47.61463 (10111809)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492635.89	3600000.77	47.64180	(10111809)	492655.89	3600000.77	47.49295	(10111809)
492675.89	3600000.77	47.14987	(10111809)	492695.89	3600000.77	46.67433	(10111809)
492715.89	3600000.77	46.84970	(12010409)	492735.89	3600000.77	48.63405	(11011109)
492755.89	3600000.77	51.43406	(11011109)	492775.89	3600000.77	53.99451	(11011109)
492795.89	3600000.77	56.25627	(11011109)	492815.89	3600000.77	58.21100	(11011109)
492835.89	3600000.77	59.77525	(11011109)	492855.89	3600000.77	60.82849	(11011109)
492875.89	3600000.77	61.39140	(11011109)	492895.89	3600000.77	61.51845	(11011109)
492915.89	3600000.77	61.38028	(11011109)	492935.89	3600000.77	62.30439	(12012309)
492955.89	3600000.77	65.30294	(12012309)	492975.89	3600000.77	67.28245	(12012309)
492995.89	3600000.77	67.86033	(12012309)	493015.89	3600000.77	67.29326	(12012309)

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        493035.89   3600000.77       65.36526  (12012309)              493055.89
3600000.77       63.98071  (12011109)
        493075.89   3600000.77       64.00037  (12011109)              493095.89
3600000.77       61.90911  (12011109)
        493115.89   3600000.77       58.07612  (12011109)              493135.89
3600000.77       52.87481  (12011109)
        493155.89   3600000.77       58.91845  (11123009)              493175.89
3600000.77       65.12484  (11123009)
        493195.89   3600000.77       68.71529  (11123009)              493215.89
3600000.77       67.99989  (11123009)
        493235.89   3600000.77       62.26016  (10011509)              493255.89
3600000.77       68.48688  (11123009)
        493275.89   3600000.77       57.64720  (11123009)              493295.89
3600000.77       72.63916  (11012117)
        493315.89   3600000.77       82.21059  (11012117)              493335.89
3600000.77       72.58058  (11012117)
        493355.89   3600000.77       63.58292  (11110817)              493375.89
3600000.77       69.73881  (11110817)
        493395.89   3600000.77       86.13107  (12111517)              493415.89
3600000.77      147.09592  (10011517)
        493435.89   3600000.77      139.88425  (10011517)              493455.89
3600000.77      107.39680  (10011517)
        493475.89   3600000.77      111.99042  (11110417)              493495.89
3600000.77      113.66743  (11110417)
        493515.89   3600000.77      105.72622  (11110417)              493535.89
3600000.77       97.75547  (12111217)
        493555.89   3600000.77      109.25660  (12111217)              493575.89
3600000.77      115.40625  (12111217)
        493595.89   3600000.77      116.37504  (12111217)              493615.89
3600000.77      111.55533  (12111217)
        493635.89   3600000.77      102.81986  (10110217)              493655.89
3600000.77       99.11940  (10110217)
        493675.89   3600000.77       96.10291  (10110217)              493695.89
3600000.77      115.01835  (12122517)
        493715.89   3600000.77      140.19393  (12122517)              493735.89
3600000.77      160.63318  (12122517)
        493755.89   3600000.77      174.35499  (12122517)              493775.89
3600000.77      181.67705  (12122517)
        493795.89   3600000.77      183.24179  (12122517)              493815.89
3600000.77      179.99755  (12122517)
        493835.89   3600000.77      173.72645  (12122517)              493855.89
3600000.77      164.16862  (12122517)
        493875.89   3600000.77      153.97758  (12122517)              493895.89
3600000.77      142.16946  (12122517)
        493915.89   3600000.77      129.41654  (12122517)              493935.89
3600000.77      114.90886  (12122517)
        493955.89   3600000.77      107.16805  (12110517)              493975.89
3600000.77       99.84321  (12110517)
        493995.89   3600000.77       92.47576  (12110517)              494015.89
3600000.77       91.18865  (11012017)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP4 ***
INCLUDING SOURCE(S): STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492455.89	3600020.77	44.03921	(10010609)	492475.89	3600020.77	44.68542	(10010609)
492495.89	3600020.77	45.24583	(10010609)	492515.89	3600020.77	45.98228	(10111809)
492535.89	3600020.77	46.89420	(10111809)	492555.89	3600020.77	47.56851	(10111809)
492575.89	3600020.77	47.96958	(10111809)	492595.89	3600020.77	48.12411	(10111809)
492615.89	3600020.77	48.07007	(10111809)	492635.89	3600020.77	47.83437	(10111809)
492655.89	3600020.77	47.44308	(10111809)	492675.89	3600020.77	46.84393	(10111809)
492695.89	3600020.77	46.15317	(10111809)	492715.89	3600020.77	47.82369	(12010409)
492735.89	3600020.77	47.17781	(12010409)	492755.89	3600020.77	48.25084	(11011109)
492775.89	3600020.77	51.01769	(11011109)	492795.89			

3600020.77 53.60450 (11011109)
492815.89 3600020.77 55.93988 (11011109) 492835.89
3600020.77 57.91502 (11011109)
492855.89 3600020.77 59.31305 (11011109) 492875.89
3600020.77 60.26046 (11011109)
492895.89 3600020.77 60.89500 (11011109) 492915.89
3600020.77 61.39505 (11011109)
492935.89 3600020.77 61.04609 (11011109) 492955.89
3600020.77 63.39259 (12012309)
492975.89 3600020.77 66.47700 (12012309) 492995.89
3600020.77 68.23355 (12012309)
493015.89 3600020.77 68.33284 (12012309) 493035.89
3600020.77 67.14923 (12012309)
493055.89 3600020.77 64.81466 (12011109) 493075.89
3600020.77 65.87857 (12011109)
493095.89 3600020.77 64.64557 (12011109) 493115.89
3600020.77 61.14081 (12011109)
493135.89 3600020.77 55.89635 (12011109) 493155.89
3600020.77 58.20119 (11123009)
493175.89 3600020.77 65.14627 (11123009) 493195.89
3600020.77 69.03463 (11123009)
493215.89 3600020.77 67.13721 (11123009) 493235.89
3600020.77 83.13898 (11123009)
493255.89 3600020.77 64.15862 (11123009) 493275.89
3600020.77 65.61258 (11011317)
493295.89 3600020.77 86.78994 (11012117) 493315.89
3600020.77 91.47088 (11012117)
493335.89 3600020.77 83.40741 (11012117) 493355.89
3600020.77 76.10597 (11110817)
493375.89 3600020.77 108.64164 (12111517) 493395.89
3600020.77 160.51418 (10011517)
493415.89 3600020.77 180.85527 (10011517) 493435.89
3600020.77 147.16231 (10011517)
493455.89 3600020.77 123.03975 (11110417) 493475.89
3600020.77 121.81517 (11110417)
493495.89 3600020.77 113.41548 (11110417) 493515.89
3600020.77 106.65362 (12111217)
493535.89 3600020.77 119.46632 (12111217) 493555.89
3600020.77 125.59335 (12111217)
493575.89 3600020.77 126.07048 (12111217) 493595.89
3600020.77 122.03031 (12111217)
493615.89 3600020.77 114.67703 (10110217) 493635.89
3600020.77 108.72068 (10110217)
493655.89 3600020.77 115.80056 (12122517) 493675.89
3600020.77 144.96884 (12122517)
493695.89 3600020.77 164.34248 (12122517) 493715.89
3600020.77 182.09559 (12122517)
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3600020.77 193.31181 (12122517)
493775.89 3600020.77 185.75189 (12122517) 493795.89

3600020.77   179.78457 (12122517)
        493815.89   3600020.77   170.97375 (12122517)   493835.89
3600020.77   159.30401 (12122517)
        493855.89   3600020.77   146.52470 (12122517)   493875.89
3600020.77   131.87927 (12122517)
        493895.89   3600020.77   119.80013 (12110517)   493915.89
3600020.77   113.16634 (12110517)
        493935.89   3600020.77   105.67180 (12110517)   493955.89
3600020.77   101.65071 (11012017)
        493975.89   3600020.77   99.09621 (11012017)   493995.89
3600020.77   96.20602 (11012017)
        494015.89   3600020.77   93.94639 (11012017)   494035.89
3600020.77   93.05857 (11012017)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                    INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
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        493655.89   3600040.77      171.84927  (12122517)                493675.89
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3600040.77      104.62938  (11012017)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2236
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                    INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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3600040.77       97.90101  (11012417)
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        494095.89   3600040.77       99.35296  (11111709)                494115.89
3600040.77       99.92743  (11111709)
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3600060.77   105.48062 (11012417)
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3600060.77   103.87051 (11111709)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
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3600080.77   49.58127 (10010609)

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3600080.77 134.48882 (12110517)
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 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2238
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                   INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3600100.77      370.93281  (10011517)
        493355.89   3600100.77      379.11012  (10011517)               493375.89
3600100.77      277.08154  (10011517)
        493395.89   3600100.77      186.06271  (11110417)               493415.89
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3600100.77      160.07438  (11122317)
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3600100.77      212.91998  (12122517)
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3600100.77      143.02976  (11012017)
        493755.89   3600100.77      141.02165  (11012017)              493775.89
3600100.77      137.63445  (11012017)
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3600100.77      129.50627  (11012017)
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3600120.77      174.20115  (11122317)
        493575.89   3600120.77      172.77482  (11122317)              493595.89
3600120.77      171.05862  (12110517)
        493615.89   3600120.77      204.98558  (12122517)              493635.89
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        493735.89   3600120.77   148.01422 (11012017)   493755.89
3600120.77   142.89055 (11012017)
        493775.89   3600120.77   137.29333 (11012017)   493795.89
3600120.77   135.06406 (11112217)
        493815.89   3600120.77   132.61248 (11112217)   493835.89
3600120.77   129.75599 (11112217)
        493855.89   3600120.77   126.67603 (11112217)   493875.89
3600120.77   123.91143 (10120817)
        493895.89   3600120.77   124.85091 (10120817)   493915.89
3600120.77   124.27956 (10120817)
        493935.89   3600120.77   120.25427 (10120817)   493955.89
3600120.77   119.77211 (10120817)
        493975.89   3600120.77   119.50171 (10120817)   493995.89
3600120.77   119.02806 (10120817)
        494015.89   3600120.77   118.28198 (10120817)   494035.89
3600120.77   118.23989 (10120817)
        494055.89   3600120.77   125.24271 (11111717)   494075.89
3600120.77   171.29741 (10011517)
        494095.89   3600120.77   168.33204 (10011517)   494115.89
3600120.77   142.55997 (10011517)
        493435.89   3600140.77   212.67801 (12111217)   493455.89
3600140.77   200.23446 (10110217)
        493475.89   3600140.77   198.84793 (12122517)   493495.89
3600140.77   238.01256 (12122517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP4   ***
                                   INCLUDING SOURCE(S):   STCK1   , STCK2
, STCK3   , STCK4   , STCK5   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493515.89   3600140.77   238.89355 (12122517)   493535.89
3600140.77   203.44660 (12122517)

493555.89 3600140.77 182.95154 (11122317) 493575.89 3600140.77 176.55268 (12110517)
493595.89 3600140.77 172.86354 (11012017) 493615.89 3600140.77 172.02616 (12110517)
493635.89 3600140.77 170.22008 (11012017) 493655.89 3600140.77 168.55947 (11012017)
493675.89 3600140.77 164.84533 (11012017) 493695.89 3600140.77 159.59908 (11012017)
493715.89 3600140.77 153.61374 (11012017) 493735.89 3600140.77 148.24794 (11012417)
493755.89 3600140.77 144.56908 (11112217) 493775.89 3600140.77 141.33103 (11112217)
493795.89 3600140.77 137.14020 (11112217) 493815.89 3600140.77 137.28456 (10120817)
493835.89 3600140.77 137.57545 (10120817) 493855.89 3600140.77 137.13104 (10120817)
493875.89 3600140.77 139.17903 (11111717) 493895.89 3600140.77 142.87946 (11111717)
493915.89 3600140.77 141.36431 (11111717) 493935.89 3600140.77 132.91181 (10120817)
493955.89 3600140.77 131.36855 (10120817) 493975.89 3600140.77 132.38749 (11111717)
493995.89 3600140.77 133.25579 (11111717) 494015.89 3600140.77 132.97639 (11111717)
494035.89 3600140.77 135.30740 (11111717) 494055.89 3600140.77 160.45344 (10011517)
494075.89 3600140.77 182.78642 (10011517) 494095.89 3600140.77 153.96185 (10011517)
494115.89 3600140.77 136.10716 (11111717) 493615.89 3600160.77 184.75675 (11012017)
493635.89 3600160.77 179.27731 (11012017) 493655.89 3600160.77 172.81270 (11012017)
493675.89 3600160.77 166.84838 (11012417) 493695.89 3600160.77 161.91840 (11012417)
493715.89 3600160.77 156.06858 (11112217) 493735.89 3600160.77 150.77904 (10120817)
493755.89 3600160.77 152.39723 (10120817) 493775.89 3600160.77 151.80188 (10120817)
493795.89 3600160.77 152.36596 (11111717) 493815.89 3600160.77 158.74664 (11111717)
493835.89 3600160.77 160.27939 (11111717) 493855.89 3600160.77 160.25886 (11111717)
493875.89 3600160.77 161.53071 (11111717) 493895.89 3600160.77 161.28018 (11111717)
493915.89 3600160.77 161.87319 (11111717) 493935.89 3600160.77 154.59837 (11111717)
493955.89 3600160.77 151.75981 (11111717) 493975.89 3600160.77 152.05648 (11111717)
493995.89 3600160.77 152.16682 (11111717) 494015.89 3600160.77 150.97327 (11111717)

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        494035.89   3600160.77      154.18431  (11111717)               494055.89
3600160.77      189.43777  (10011517)
        494075.89   3600160.77      174.30046  (10011517)               494095.89
3600160.77      145.31339  (11120617)
        494115.89   3600160.77      144.32747  (11120617)               493695.89
3600180.77      166.60960  (10120817)
        493715.89   3600180.77      168.40184  (10120817)               493735.89
3600180.77      168.65418  (10120817)
        493755.89   3600180.77      168.90082  (11111717)               493775.89
3600180.77      173.07729  (11111717)
        493795.89   3600180.77      177.47094  (11111717)               493815.89
3600180.77      176.16421  (11111717)
        493835.89   3600180.77      174.50994  (11111717)               493855.89
3600180.77      174.11387  (11111717)
        493875.89   3600180.77      172.25804  (11111717)               493895.89
3600180.77      171.99629  (11111717)
        493915.89   3600180.77      174.03598  (11111717)               493935.89
3600180.77      172.98219  (11111717)
        493955.89   3600180.77      169.72027  (11111717)               493975.89
3600180.77      168.50945  (11111717)
        493995.89   3600180.77      167.46106  (11111717)               494015.89
3600180.77      166.43806  (11111717)
        494035.89   3600180.77      198.65167  (10011517)               494055.89
3600180.77      190.98310  (10011517)
        494075.89   3600180.77      155.62243  (11120617)               494095.89
3600180.77      153.32747  (11120617)
        494115.89   3600180.77      151.73656  (11120617)               493855.89
3600200.77      185.07091  (11111717)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2240
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP4   ***
                                    INCLUDING SOURCE(S):     STCK1       , STCK2
, STCK3       , STCK4       , STCK5       ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - - - -
        493875.89   3600200.77      182.23146  (11111717)                493895.89
3600200.77      180.49825  (11111717)
        493915.89   3600200.77      179.99081  (11111717)                493935.89
3600200.77      180.90971  (11111717)
        493955.89   3600200.77      180.66288  (11120617)                493975.89
3600200.77      180.89166  (12111517)
        493995.89   3600200.77      193.99714  (12111517)                494015.89
3600200.77      205.12315  (10011517)
        494035.89   3600200.77      195.72763  (10011517)                494055.89
3600200.77      169.47050  (10011517)
        494075.89   3600200.77      162.31451  (11120617)                494095.89
3600200.77      160.07825  (11120617)
        494115.89   3600200.77      158.00567  (11120617)                494075.89
3600220.77      167.16589  (11120617)
        494095.89   3600220.77      165.17060  (11120617)                494115.89
3600220.77      162.88367  (11120617)
        491449.24   3600867.98      132.62278  (12011317)                491430.69
3600957.77       96.90753  (12011317)
        491824.71   3600731.45      758.39879  (12121416)                491864.04
3600763.36      411.87309  (10012817)
        491923.40   3600738.13      329.86497  (12012517)                492169.01
3600932.54      156.88979  (10120317)
        492482.15   3600998.58      148.87427  (12113017)                492497.92
3600725.88      178.26079  (11120517)
        492354.11   3600745.44      193.67207  (11120517)                492395.11
3600758.68      184.78651  (11120517)
        492110.02   3600667.86      194.09696  (10120817)                492545.04
3600960.46      151.32709  (10010417)
        492541.96   3600918.35      149.65596  (10010417)                492655.96
3600959.43      152.66596  (10010417)
        492709.36   3601017.97      150.85780  (10010417)                492763.80
3601033.38      152.47672  (10010417)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  2241
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP5   ***
                                    INCLUDING SOURCE(S):     VOL1        ,

                                     *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
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Y-COORD (METERS)	X-COORD (METERS)				
	494792.42	494812.42	494832.42	494852.42	494872.42
3601487.5	127.04106 (12120717)	126.71145 (12120717)	126.08859 (12120717)	125.18652 (12120717)	124.20964 (12120717)
3601467.5	129.56218 (12120717)	128.83256 (12120717)	127.85553 (12120717)	126.56694 (12120717)	125.33160 (12120717)
3601447.5	131.60326 (12120717)	130.50524 (12120717)	129.16858 (12120717)	127.53029 (12120717)	125.95974 (12120717)
3601427.5	132.91316 (12120717)	131.44840 (12120717)	129.83881 (12120717)	128.01620 (12120717)	125.92103 (12120717)
3601407.5	133.92986 (12120717)	132.05223 (12120717)	130.04771 (12120717)	127.92847 (12120717)	125.39666 (12120717)
3601387.5	134.59033 (12120717)	132.25880 (12120717)	129.70024 (12120717)	127.21737 (12120717)	124.34433 (12120717)
3601367.5	134.09642 (12120717)	131.46475 (12120717)	128.70743 (12120717)	125.96061 (12120717)	122.76734 (12120717)
3601347.5	132.99926 (12120717)	130.13012 (12120717)	127.15318 (12120717)	124.08547 (12120717)	120.75291 (12120717)
3601327.5	131.25752 (12120717)	128.21933 (12120717)	125.00689 (12120717)	121.64704 (12120717)	118.27758 (12120717)
3601307.5	129.19013 (12120717)	125.78931 (12120717)	122.32828 (12120717)	118.74642 (12120717)	115.10545 (12120717)
3601287.5	126.50671 (12120717)	122.90295 (12120717)	119.18341 (12120717)	115.44943 (12120717)	111.75110 (12120717)
3601267.5	123.32051 (12120717)	119.58595 (12120717)	115.75703 (12120717)	111.82333 (12120717)	108.29700 (12120717)
3601247.5	119.66387 (12120717)	115.86905 (12120717)	111.92307 (12120717)	107.75812 (12120717)	104.08837 (12120717)
3601227.5	115.53602 (12120717)	111.71309 (12120717)	107.65159 (12120717)	103.33869 (12120717)	99.50171 (12120717)
3601207.5	110.98657 (12120717)	107.09631 (12120717)	102.99800 (12120717)	98.61714 (12120717)	94.65841 (12120717)
3601187.5	105.99752 (12120717)	102.11815 (12120717)	97.95850 (12120717)	93.58780 (12120717)	89.61457 (12120717)
3601167.5	100.74574 (12120717)	96.84409 (12120717)	92.69914 (12120717)	88.31856 (12120717)	84.42801 (12120717)
3601147.5	95.25793 (12120717)	91.34299 (12120717)	87.25328 (12120717)	82.99049 (12120717)	79.18309 (12120717)
3601127.5	89.63341 (12120717)	85.68552 (12120717)	81.68903 (12120717)	77.60210 (12120717)	73.95705 (12120717)
3601107.5	83.90492 (12120717)	79.94259 (12120717)	76.07395 (12120717)	72.23694 (12120717)	68.75036 (12120717)
3601087.5	78.08405 (12120717)	74.20990 (12120717)	70.49800 (12120717)	66.94648 (12120717)	63.63694 (12120717)
3601067.5	72.29990 (12120717)	68.54905 (12120717)	65.04123 (12120717)		

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   61.71574 (12120717)     58.56423 (12120717)
 3601047.5 |     66.59011 (12120717)     63.04006 (12120717)     59.75143 (12120717)
   57.52056 (11122717)     56.52500 (11122717)
 3601027.5 |     61.10692 (12120717)     59.23071 (11122717)     58.18560 (11122717)
   57.17419 (11122717)     56.10529 (11122717)
 3601007.5 |     60.00468 (11122717)     58.82747 (11122717)     57.70555 (11122717)
   56.62305 (11122717)     55.52169 (11122717)
 3600987.5 |     59.48355 (11122717)     58.24385 (11122717)     57.02802 (11122717)
   55.84763 (11122717)     54.77826 (11122717)
 3600967.5 |     58.77807 (11122717)     57.48383 (11122717)     56.21827 (11122717)
   55.00397 (11122717)     53.88079 (11122717)
 3600947.5 |     57.86827 (11122717)     56.52899 (11122717)     55.23476 (11122717)
   53.99471 (11122717)     52.82619 (11122717)
 3600927.5 |     56.77541 (11122717)     55.40067 (11122717)     54.09816 (11122717)
   52.84025 (11122717)     51.63465 (11122717)
 3600907.5 |     55.51012 (11122717)     54.10984 (11122717)     52.85022 (10120217)
   52.69463 (10120217)     52.46674 (10120217)
 3600887.5 |     55.57512 (10120217)     55.26654 (10120217)     55.01732 (10120217)
   54.83265 (10120217)     54.49417 (10120217)
 3600867.5 |     57.78235 (10120217)     57.37492 (10120217)     57.07005 (10120217)
   56.83224 (10120217)     56.39002 (10120217)
 3600847.5 |     59.85343 (10120217)     59.35670 (10120217)     58.96911 (10120217)
   58.66566 (10120217)     58.12891 (10120217)
 3600827.5 |     61.76007 (10120217)     61.17252 (10120217)     60.71406 (10120217)
   60.31857 (10120217)     59.64937 (10120217)
 3600807.5 |     63.50417 (10120217)     62.82501 (10120217)     62.26785 (10120217)
   61.76661 (10120217)     60.84664 (10120217)
 3600787.5 |     64.95763 (10120217)     64.21931 (10120217)     63.57974 (10120217)
   62.97412 (10120217)     61.95574 (10120217)
 3600767.5 |     66.16809 (10120217)     65.36025 (10120217)     64.64168 (10120217)
   63.93389 (10120217)     62.87570 (10120217)
 3600747.5 |     67.08396 (10120217)     66.19757 (10120217)     65.40621 (10120217)
   64.62918 (10120217)     63.53866 (10120217)
 3600727.5 |     67.76747 (10120217)     66.79136 (10120217)     65.91664 (10120217)
   65.03257 (10120217)     63.97478 (10120217)
 3600707.5 |     68.19202 (10120217)     67.13202 (10120217)     66.13374 (10120217)
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 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                  PAGE  2242
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP5   ***
                                    INCLUDING SOURCE(S):     VOL1        ,

                                     *** NETWORK ID: UCART1   ;  NETWORK TYPE:
```

GRIDCART ***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

  Y-COORD | X-COORD (METERS)
  (METERS) | 494792.42   494812.42   494832.42
      494852.42   494872.42
 - - -

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  110.46326 (12120717)    107.32626 (12120717)
3601347.5 |    117.44860 (12120717)    114.17918 (12120717)    110.88168 (12120717)
  107.60147 (12120717)    104.31487 (12120717)
3601327.5 |    114.83676 (12120717)    111.37747 (12120717)    107.91253 (12120717)
  104.45377 (12120717)    101.04227 (12120717)
3601307.5 |    111.53024 (12120717)    108.05776 (12120717)    104.58897 (12120717)
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3601287.5 |    107.99354 (12120717)    104.42678 (12120717)    100.88176 (12120717)
   97.01703 (12120717)     93.28299 (12120717)
3601267.5 |    104.34796 (12120717)    100.51761 (12120717)     96.74665 (12120717)
   92.84477 (12120717)     89.06201 (12120717)
3601247.5 |    100.03790 (12120717)     96.12785 (12120717)     92.32809 (12120717)
   88.47786 (12120717)     84.67888 (12120717)
3601227.5 |     95.36183 (12120717)     91.44303 (12120717)     87.70559 (12120717)
   83.93416 (12120717)     80.20153 (12120717)
3601207.5 |     90.52903 (12120717)     86.63288 (12120717)     82.95584 (12120717)
   79.31176 (12120717)     75.62232 (12120717)
3601187.5 |     85.53122 (12120717)     81.69064 (12120717)     78.05263 (12120717)
   74.51276 (12120717)     70.98850 (12120717)
3601167.5 |     80.45045 (12120717)     76.67008 (12120717)     73.12535 (12120717)
   69.71162 (12120717)     66.34647 (12120717)
3601147.5 |     75.33789 (12120717)     71.69408 (12120717)     68.26386 (12120717)
   64.97220 (12120717)     61.72166 (12120717)
3601127.5 |     70.24327 (12120717)     66.73520 (12120717)     63.42210 (12120717)
   60.27428 (12120717)     57.19606 (12120717)
3601107.5 |     65.21397 (12120717)     61.84226 (12120717)     58.68753 (12120717)
   55.69934 (12120717)     52.78789 (12120717)
3601087.5 |     60.27458 (12120717)     57.06072 (12120717)     54.06290 (12120717)
   53.15439 (11122717)     52.21023 (11122717)
3601067.5 |     55.79181 (11122717)     54.80507 (11122717)     53.81981 (11122717)
   52.85702 (11122717)     51.86870 (11122717)
3601047.5 |     55.51775 (11122717)     54.48100 (11122717)     53.43921 (11122717)
   52.40427 (11122717)     51.36785 (11122717)
3601027.5 |     55.07250 (11122717)     53.98148 (11122717)     52.85967 (11122717)
   51.78923 (11122717)     50.72052 (11122717)
3601007.5 |     54.45869 (11122717)     53.32016 (11122717)     52.15536 (11122717)
   51.06445 (11122717)     49.95011 (11122717)
3600987.5 |     53.69127 (11122717)     52.52218 (11122717)     51.33086 (11122717)
   50.22460 (11122717)     49.06205 (11122717)
3600967.5 |     52.75582 (11122717)     51.56392 (11122717)     50.34408 (11122717)
   49.21151 (11122717)     48.02750 (11122717)
3600947.5 |     51.68120 (11122717)     50.46408 (11122717)     49.22360 (11122717)
   48.07217 (11122717)     47.34986 (10120217)
3600927.5 |     50.46703 (11122717)     50.01652 (10120217)     49.74023 (10120217)
   49.51982 (10120217)     49.20506 (10120217)
3600907.5 |     52.28691 (10120217)     51.99948 (10120217)     51.65173 (10120217)
   51.36373 (10120217)     50.98952 (10120217)
3600887.5 |     54.24185 (10120217)     53.88015 (10120217)     53.45825 (10120217)
   53.09020 (10120217)     52.65525 (10120217)
3600867.5 |     56.06295 (10120217)     55.63581 (10120217)     55.13804 (10120217)
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54.68777 (10120217) 54.15100 (10120217)
3600847.5 | 57.65718 (10120217) 57.17780 (10120217) 56.66997 (10120217)
56.10463 (10120217) 55.54823 (10120217)
3600827.5 | 59.06501 (10120217) 58.55900 (10120217) 58.02287 (10120217)
57.37376 (10120217) 56.77940 (10120217)
3600807.5 | 60.32721 (10120217) 59.76128 (10120217) 59.14334 (10120217)
58.51252 (10120217) 57.79569 (10120217)
3600787.5 | 61.28927 (10120217) 60.68287 (10120217) 60.04663 (10120217)
59.33968 (10120217) 58.62480 (10120217)
3600767.5 | 62.03296 (10120217) 61.34003 (10120217) 60.70606 (10120217)
59.92712 (10120217) 59.22174 (10120217)
3600747.5 | 62.65603 (10120217) 61.80952 (10120217) 61.02186 (10120217)
60.35822 (10120217) 59.51944 (10120217)
3600727.5 | 63.00349 (10120217) 62.06018 (10120217) 61.16943 (10120217)
60.40088 (10120217) 59.50605 (10120217)
3600707.5 | 63.12263 (10120217) 62.11463 (10120217) 61.13726 (10120217)
60.16405 (10120217) 59.55384 (11120517)
*** AERMOD - VERSION 19191 *** *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
*** 06/02/20
*** AERMET - VERSION 18081 *** ***
*** 10:32:58

PAGE 2244
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD | X-COORD (METERS)
(METERS) | 494892.42 494912.42 494932.42
494952.42 494972.42
- - - -

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	494992.42	495012.42	495032.42	495052.42	495072.42
3601487.5	114.36023 (12120717)	112.11886 (12120717)	109.95294 (12120717)	107.67454 (12120717)	105.26657 (12120717)
3601467.5	113.98569 (12120717)	111.62712 (12120717)	109.25549 (12120717)	106.75605 (12120717)	104.05612 (12120717)
3601447.5	112.93926 (12120717)	110.54165 (12120717)	108.01277 (12120717)	105.31225 (12120717)	102.37530 (12120717)
3601427.5	111.45836 (12120717)	108.72474 (12120717)	105.91668 (12120717)	103.16408 (12120717)	100.30083 (12120717)
3601407.5	109.45843 (12120717)	106.53869 (12120717)	103.53374 (12120717)	100.65947 (12120717)	97.71830 (12120717)
3601387.5	106.99116 (12120717)	103.94134 (12120717)	100.82370 (12120717)	97.82148 (12120717)	94.74411 (12120717)
3601367.5	104.17404 (12120717)	101.01751 (12120717)	97.83867 (12120717)	94.70419 (12120717)	91.51606 (12120717)
3601347.5	101.03282 (12120717)	97.79388 (12120717)	94.52166 (12120717)	91.25799 (12120717)	88.03860 (12120717)
3601327.5	97.65486 (12120717)	94.27305 (12120717)	90.90873 (12120717)	87.57257 (12120717)	84.27401 (12120717)
3601307.5	93.84371 (12120717)	90.51783 (12120717)	87.29107 (12120717)	83.92539 (12120717)	80.63584 (12120717)
3601287.5	89.78814 (12120717)	86.48807 (12120717)	83.36513 (12120717)	79.97860 (12120717)	76.74770 (12120717)
3601267.5	85.53091 (12120717)	82.25629 (12120717)	79.11890 (12120717)	75.72529 (12120717)	72.54112 (12120717)
3601247.5	81.19127 (12120717)	77.91577 (12120717)	74.78983 (12120717)	71.47862 (12120717)	68.35923 (12120717)
3601227.5	76.73313 (12120717)	73.48517 (12120717)	70.37653 (12120717)	67.18879 (12120717)	64.11826 (12120717)
3601207.5	72.22434 (12120717)	69.02929 (12120717)	65.92455 (12120717)	62.84075 (12120717)	59.87986 (12120717)
3601187.5	67.68527 (12120717)	64.54846 (12120717)	61.53322 (12120717)	58.58671 (12120717)	55.74882 (12120717)
3601167.5	63.14039 (12120717)	60.12437 (12120717)	57.23454 (12120717)		

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   54.43660 (12120717)     51.73375 (12120717)
3601147.5 |     58.65368 (12120717)     55.75835 (12120717)     52.99403 (12120717)
   50.37227 (12120717)     48.58780 (11122717)
3601127.5 |     54.26418 (12120717)     51.50591 (12120717)     50.01351 (11122717)
   49.23158 (11122717)     48.41422 (11122717)
3601107.5 |     51.51409 (11122717)     50.64643 (11122717)     49.80594 (11122717)
   48.97416 (11122717)     48.11015 (11122717)
3601087.5 |     51.26873 (11122717)     50.34018 (11122717)     49.46021 (11122717)
   48.59148 (11122717)     47.67692 (11122717)
3601067.5 |     50.87697 (11122717)     49.90169 (11122717)     48.97804 (11122717)
   48.05198 (11122717)     47.10900 (11122717)
3601047.5 |     50.33174 (11122717)     49.33343 (11122717)     48.37973 (11122717)
   47.38477 (11122717)     46.41055 (11122717)
3601027.5 |     49.64613 (11122717)     48.61269 (11122717)     47.62670 (11122717)
   46.61952 (11122717)     45.61895 (11122717)
3601007.5 |     48.84342 (11122717)     47.77185 (11122717)     46.75925 (11122717)
   45.74502 (11122717)     44.71594 (11122717)
3600987.5 |     47.92053 (11122717)     46.81742 (11122717)     45.78412 (11122717)
   44.76794 (11122717)     43.71650 (11122717)
3600967.5 |     46.85903 (11122717)     45.74036 (11122717)     44.88799 (10120217)
   44.74273 (10120217)     44.52357 (10120217)
3600947.5 |     47.08274 (10120217)     46.84182 (10120217)     46.63476 (10120217)
   46.43424 (10120217)     46.15838 (10120217)
3600927.5 |     48.87286 (10120217)     48.56955 (10120217)     48.31177 (10120217)
   48.04463 (10120217)     47.70992 (10120217)
3600907.5 |     50.60853 (10120217)     50.23068 (10120217)     49.87445 (10120217)
   49.53876 (10120217)     49.16145 (10120217)
3600887.5 |     52.20548 (10120217)     51.76103 (10120217)     51.32205 (10120217)
   50.91618 (10120217)     50.49662 (10120217)
3600867.5 |     53.63219 (10120217)     53.13105 (10120217)     52.62772 (10120217)
   52.17944 (10120217)     51.69979 (10120217)
3600847.5 |     55.00066 (10120217)     54.43195 (10120217)     53.84373 (10120217)
   53.30485 (10120217)     52.73756 (10120217)
3600827.5 |     56.18464 (10120217)     55.55995 (10120217)     54.89788 (10120217)
   54.25924 (10120217)     53.62421 (10120217)
3600807.5 |     57.12585 (10120217)     56.45922 (10120217)     55.76629 (10120217)
   55.04925 (10120217)     54.35828 (10120217)
3600787.5 |     57.91409 (10120217)     57.18742 (10120217)     56.42670 (10120217)
   55.64450 (10120217)     54.92063 (10120217)
3600767.5 |     58.46458 (10120217)     57.68273 (10120217)     56.88933 (10120217)
   56.05608 (10120217)     55.30333 (10120217)
3600747.5 |     58.69088 (10120217)     57.88333 (10120217)     57.11636 (10120217)
   56.29763 (10120217)     55.48103 (10120217)
3600727.5 |     58.65889 (10120217)     57.85568 (10120217)     57.05062 (10120217)
   56.20474 (10120217)     55.35248 (10120217)
3600707.5 |     59.41190 (11120517)     59.29183 (11120517)     59.04643 (11120517)
   58.73231 (11120517)     58.41564 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 494992.42   495012.42   495032.42
      495052.42   495072.42
 -
- -

 3600687.5 | 64.25788 (11120517)   63.91703 (11120517)   63.55494 (11120517)
    63.20772 (11120517)   62.78985 (11120517)

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495092.42   495112.42   495132.42
      495152.42   495172.42
 -
- -

 3601487.5 | 102.74406 (12120717)   100.09185 (12120717)   97.81113 (12120717)
    95.67647 (12120717)   93.36272 (12120717)
 3601467.5 | 101.23386 (12120717)   98.30409 (12120717)   95.67547 (12120717)

93.32768 (12120717) 90.87402 (12120717)
3601447.5 | 99.33726 (12120717) 96.32411 (12120717) 93.37114 (12120717)
90.61539 (12120717) 87.89353 (12120717)
3601427.5 | 97.39951 (12120717) 94.44581 (12120717) 91.24797 (12120717)
88.08154 (12120717) 85.10300 (12120717)
3601407.5 | 94.80448 (12120717) 91.82334 (12120717) 88.64509 (12120717)
85.46092 (12120717) 82.39780 (12120717)
3601387.5 | 91.66104 (12120717) 88.65639 (12120717) 85.68396 (12120717)
82.70532 (12120717) 79.68841 (12120717)
3601367.5 | 88.34097 (12120717) 85.21230 (12120717) 82.29479 (12120717)
79.18241 (12120717) 76.13850 (12120717)
3601347.5 | 84.82221 (12120717) 81.66636 (12120717) 78.79349 (12120717)
75.70109 (12120717) 72.62666 (12120717)
3601327.5 | 81.11371 (12120717) 78.08603 (12120717) 75.22500 (12120717)
72.26639 (12120717) 69.18124 (12120717)
3601307.5 | 77.44816 (12120717) 74.34203 (12120717) 71.33981 (12120717)
68.44070 (12120717) 65.44918 (12120717)
3601287.5 | 73.56372 (12120717) 70.45449 (12120717) 67.40572 (12120717)
64.56523 (12120717) 61.69906 (12120717)
3601267.5 | 69.47389 (12120717) 66.42971 (12120717) 63.47323 (12120717)
60.69067 (12120717) 58.00757 (12120717)
3601247.5 | 65.32732 (12120717) 62.36855 (12120717) 59.50445 (12120717)
56.79983 (12120717) 54.18575 (12120717)
3601227.5 | 61.18177 (12120717) 58.30927 (12120717) 55.56993 (12120717)
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3601207.5 | 57.02367 (12120717) 54.28839 (12120717) 51.65664 (12120717)
49.15614 (12120717) 46.76822 (12120717)
3601187.5 | 53.03517 (12120717) 50.42822 (12120717) 47.94098 (12120717)
45.79729 (11122717) 45.11652 (11122717)
3601167.5 | 49.15654 (12120717) 47.16839 (11122717) 46.43730 (11122717)
45.70495 (11122717) 45.00199 (11122717)
3601147.5 | 47.81905 (11122717) 47.05724 (11122717) 46.26419 (11122717)
45.47324 (11122717) 44.71494 (11122717)
3601127.5 | 47.60582 (11122717) 46.80673 (11122717) 45.96372 (11122717)
45.13339 (11122717) 44.33074 (11122717)
3601107.5 | 47.25807 (11122717) 46.41814 (11122717) 45.55266 (11122717)
44.67950 (11122717) 43.84401 (11122717)
3601087.5 | 46.78570 (11122717) 45.94016 (11122717) 45.03317 (11122717)
44.12177 (11122717) 43.25049 (11122717)
3601067.5 | 46.19170 (11122717) 45.30673 (11122717) 44.37897 (11122717)
43.44205 (11122717) 42.55433 (11122717)
3601047.5 | 45.46472 (11122717) 44.54620 (11122717) 43.59571 (11122717)
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3601027.5 | 44.64926 (11122717) 43.70919 (11122717) 42.74767 (11122717)
41.78214 (11122717) 40.86197 (11122717)
3601007.5 | 43.72054 (11122717) 42.76470 (11122717) 41.79743 (11122717)
40.82162 (11122717) 40.41505 (10120217)
3600987.5 | 42.69392 (11122717) 42.51659 (10120217) 42.33919 (10120217)
42.12497 (10120217) 41.91785 (10120217)
3600967.5 | 44.30392 (10120217) 44.11455 (10120217) 43.87888 (10120217)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495092.42   495112.42   495132.42
      495152.42   495172.42
 - - -

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5   ***
INCLUDING SOURCE(S):   VOL1   ,

*** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	495192.42	495212.42	495232.42	495252.42	495272.42
3601487.5	90.82251 (12120717)	88.27655 (12120717)	85.73202 (12120717)	83.15094 (12120717)	80.63032 (12120717)
3601467.5	88.26013 (12120717)	85.67546 (12120717)	83.03339 (12120717)	80.36929 (12120717)	77.77794 (12120717)
3601447.5	85.23428 (12120717)	82.59147 (12120717)	79.92616 (12120717)	77.31413 (12120717)	74.73684 (12120717)
3601427.5	82.33006 (12120717)	79.63545 (12120717)	76.99685 (12120717)	74.33298 (12120717)	71.71601 (12120717)
3601407.5	79.47820 (12120717)	76.67577 (12120717)	73.90365 (12120717)	71.18816 (12120717)	68.57101 (12120717)
3601387.5	76.64698 (12120717)	73.69472 (12120717)	70.67412 (12120717)	67.89021 (12120717)	65.31042 (12120717)
3601367.5	73.20726 (12120717)	70.40631 (12120717)	67.61940 (12120717)	64.90912 (12120717)	62.25984 (12120717)
3601347.5	69.67608 (12120717)	66.92108 (12120717)	64.29492 (12120717)	61.67474 (12120717)	59.07126 (12120717)
3601327.5	66.08243 (12120717)	63.28322 (12120717)	60.72683 (12120717)	58.23149 (12120717)	55.78562 (12120717)
3601307.5	62.42022 (12120717)	59.72067 (12120717)	57.19465 (12120717)	54.78421 (12120717)	52.44190 (12120717)
3601287.5	58.83883 (12120717)	56.16759 (12120717)	53.67417 (12120717)	51.33176 (12120717)	49.08978 (12120717)
3601267.5	55.34844 (12120717)	52.66433 (12120717)	50.19253 (12120717)		

47.90467 (12120717) 45.73572 (12120717)
3601247.5 | 51.66305 (12120717) 49.15031 (12120717) 46.78828 (12120717)
44.59363 (12120717) 42.53019 (12120717)
3601227.5 | 48.01164 (12120717) 45.71345 (12120717) 43.48220 (12120717)
42.63693 (11122717) 42.03586 (11122717)
3601207.5 | 44.50235 (12120717) 43.86034 (11122717) 43.20197 (11122717)
42.54935 (11122717) 41.90284 (11122717)
3601187.5 | 44.45543 (11122717) 43.78485 (11122717) 43.05780 (11122717)
42.34652 (11122717) 41.65778 (11122717)
3601167.5 | 44.31237 (11122717) 43.60104 (11122717) 42.80239 (11122717)
42.04289 (11122717) 41.32178 (11122717)
3601147.5 | 43.97334 (11122717) 43.24098 (11122717) 42.43020 (11122717)
41.63991 (11122717) 40.87670 (11122717)
3601127.5 | 43.55473 (11122717) 42.78340 (11122717) 41.95720 (11122717)
41.14657 (11122717) 40.35164 (11122717)
3601107.5 | 43.04436 (11122717) 42.23098 (11122717) 41.39304 (11122717)
40.55923 (11122717) 39.73670 (11122717)
3601087.5 | 42.42440 (11122717) 41.56710 (11122717) 40.72162 (11122717)
39.88189 (11122717) 39.04238 (11122717)
3601067.5 | 41.69953 (11122717) 40.81016 (11122717) 39.94829 (11122717)
39.10053 (11122717) 38.26095 (11122717)
3601047.5 | 40.88206 (11122717) 39.97224 (11122717) 39.07922 (11122717)
38.22798 (11122717) 37.39243 (11122717)
3601027.5 | 39.97165 (11122717) 39.05930 (11122717) 38.46837 (10120217)
38.32812 (10120217) 38.18706 (10120217)
3601007.5 | 40.27436 (10120217) 40.08566 (10120217) 39.91008 (10120217)
39.72772 (10120217) 39.54541 (10120217)
3600987.5 | 41.73181 (10120217) 41.51085 (10120217) 41.29053 (10120217)
41.06426 (10120217) 40.83240 (10120217)
3600967.5 | 43.10229 (10120217) 42.84139 (10120217) 42.56802 (10120217)
42.29685 (10120217) 42.02108 (10120217)
3600947.5 | 44.42252 (10120217) 44.10573 (10120217) 43.78490 (10120217)
43.46042 (10120217) 43.14689 (10120217)
3600927.5 | 45.69698 (10120217) 45.32262 (10120217) 44.93828 (10120217)
44.56667 (10120217) 44.20031 (10120217)
3600907.5 | 46.79845 (10120217) 46.40540 (10120217) 45.94954 (10120217)
45.51627 (10120217) 45.09774 (10120217)
3600887.5 | 47.77354 (10120217) 47.35609 (10120217) 46.84405 (10120217)
46.34906 (10120217) 45.88644 (10120217)
3600867.5 | 48.61866 (10120217) 48.14677 (10120217) 47.60367 (10120217)
47.07943 (10120217) 46.58150 (10120217)
3600847.5 | 49.32372 (10120217) 48.79034 (10120217) 48.23527 (10120217)
47.69212 (10120217) 47.15276 (10120217)
3600827.5 | 49.89725 (10120217) 49.29510 (10120217) 48.73981 (10120217)
48.18025 (10120217) 47.60148 (10120217)
3600807.5 | 50.35866 (10120217) 49.69778 (10120217) 49.11961 (10120217)
48.53784 (10120217) 47.95338 (10120217)
3600787.5 | 50.64182 (10120217) 49.95140 (10120217) 49.32027 (10120217)
48.69617 (10120217) 48.07135 (10120217)
3600767.5 | 50.75970 (10120217) 50.03515 (10120217) 49.34666 (10120217)

Y-COORD (METERS)	X-COORD (METERS)				
	495292.42	495312.42	495332.42	495352.42	495372.42
3601487.5	78.25351 (12120717)	75.83232 (12120717)	73.39837 (12120717)	71.01508 (12120717)	68.66665 (12120717)
3601467.5	75.30018 (12120717)	72.83317 (12120717)	70.51321 (12120717)	68.18742 (12120717)	65.79815 (12120717)
3601447.5	72.13888 (12120717)	69.62713 (12120717)	67.43611 (12120717)	65.23334 (12120717)	62.83759 (12120717)
3601427.5	69.26409 (12120717)	66.63673 (12120717)	64.25039 (12120717)	62.01545 (12120717)	59.87032 (12120717)
3601407.5	66.14128 (12120717)	63.53478 (12120717)	61.06805 (12120717)	58.81387 (12120717)	56.74931 (12120717)
3601387.5	62.84881 (12120717)	60.33252 (12120717)	57.90693 (12120717)	55.63191 (12120717)	53.52499 (12120717)
3601367.5	59.60845 (12120717)	57.26682 (12120717)	54.93342 (12120717)	52.63197 (12120717)	50.39557 (12120717)
3601347.5	56.46179 (12120717)	54.19726 (12120717)	51.89173 (12120717)	49.58783 (12120717)	47.34574 (12120717)
3601327.5	53.42254 (12120717)	51.12851 (12120717)	48.80178 (12120717)	46.52971 (12120717)	44.41159 (12120717)
3601307.5	50.14322 (12120717)	47.94422 (12120717)	45.68497 (12120717)	43.49770 (12120717)	41.49637 (12120717)
3601287.5	46.88254 (12120717)	44.78796 (12120717)	42.62004 (12120717)	40.53787 (12120717)	39.26101 (11122717)
3601267.5	43.65585 (12120717)	41.68523 (12120717)	40.40108 (11122717)	39.77552 (11122717)	39.20583 (11122717)
3601247.5	41.53196 (11122717)	40.97583 (11122717)	40.32794 (11122717)	39.66722 (11122717)	39.06430 (11122717)
3601227.5	41.45200 (11122717)	40.85257 (11122717)	40.17640 (11122717)	39.49576 (11122717)	38.84286 (11122717)
3601207.5	41.25619 (11122717)	40.62931 (11122717)	39.96535 (11122717)	39.26709 (11122717)	38.52356 (11122717)
3601187.5	40.97784 (11122717)	40.31957 (11122717)	39.63881 (11122717)	38.91346 (11122717)	38.13296 (11122717)
3601167.5	40.59855 (11122717)	39.91847 (11122717)	39.21158 (11122717)	38.45637 (11122717)	37.66071 (11122717)
3601147.5	40.13986 (11122717)	39.42211 (11122717)	38.69258 (11122717)	37.92317 (11122717)	37.10969 (11122717)
3601127.5	39.59150 (11122717)	38.85221 (11122717)	38.10327 (11122717)	37.31702 (11122717)	36.49531 (11122717)
3601107.5	38.95706 (11122717)	38.19994 (11122717)	37.43526 (11122717)	36.64165 (11122717)	35.80935 (11122717)
3601087.5	38.21639 (11122717)	37.46386 (11122717)	36.68737 (11122717)	35.88432 (11122717)	35.06781 (11122717)
3601067.5	37.41807 (11122717)	36.65526 (11122717)	35.87641 (11122717)		

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   35.07315 (11122717)     34.79538 (10120217)
 3601047.5 |     36.64935 (10120217)     36.55696 (10120217)     36.43964 (10120217)
   36.26947 (10120217)     36.04663 (10120217)
 3601027.5 |     38.03294 (10120217)     37.87242 (10120217)     37.71787 (10120217)
   37.52146 (10120217)     37.24743 (10120217)
 3601007.5 |     39.35050 (10120217)     39.13728 (10120217)     38.95007 (10120217)
   38.70815 (10120217)     38.38706 (10120217)
 3600987.5 |     40.60186 (10120217)     40.34684 (10120217)     40.11318 (10120217)
   39.82432 (10120217)     39.44833 (10120217)
 3600967.5 |     41.75463 (10120217)     41.47718 (10120217)     41.20906 (10120217)
   40.87879 (10120217)     40.47380 (10120217)
 3600947.5 |     42.82999 (10120217)     42.51007 (10120217)     42.19420 (10120217)
   41.82908 (10120217)     41.40216 (10120217)
 3600927.5 |     43.81059 (10120217)     43.42695 (10120217)     43.05640 (10120217)
   42.66417 (10120217)     42.22352 (10120217)
 3600907.5 |     44.68625 (10120217)     44.25276 (10120217)     43.83424 (10120217)
   43.40913 (10120217)     42.97095 (10120217)
 3600887.5 |     45.44003 (10120217)     44.97231 (10120217)     44.50643 (10120217)
   44.05702 (10120217)     43.60941 (10120217)
 3600867.5 |     46.07834 (10120217)     45.57805 (10120217)     45.08084 (10120217)
   44.60143 (10120217)     44.12489 (10120217)
 3600847.5 |     46.59419 (10120217)     46.07098 (10120217)     45.54430 (10120217)
   45.02203 (10120217)     44.51146 (10120217)
 3600827.5 |     47.01281 (10120217)     46.45318 (10120217)     45.89901 (10120217)
   45.34309 (10120217)     44.77157 (10120217)
 3600807.5 |     47.35184 (10120217)     46.77205 (10120217)     46.19850 (10120217)
   45.58170 (10120217)     44.92338 (10120217)
 3600787.5 |     47.45412 (10120217)     46.84450 (10120217)     46.24973 (10120217)
   45.60576 (10120217)     44.91461 (10120217)
 3600767.5 |     47.38673 (10120217)     46.75144 (10120217)     46.13234 (10120217)
   45.47224 (10120217)     44.76612 (10120217)
 3600747.5 |     47.85837 (11120517)     47.66809 (11120517)     47.48565 (11120517)
   47.21668 (11120517)     46.84066 (11120517)
 3600727.5 |     51.27743 (11120517)     51.02178 (11120517)     50.76470 (11120517)
   50.44878 (11120517)     50.08691 (11120517)
 3600707.5 |     54.70436 (11120517)     54.35146 (11120517)     54.01238 (11120517)
   53.68670 (11120517)     53.36140 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                  PAGE  2252
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP5   ***
                                    INCLUDING SOURCE(S):     VOL1        ,

                                     *** NETWORK ID: UCART1   ;  NETWORK TYPE:
```

GRIDCART ***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495292.42   495312.42   495332.42
      495352.42   495372.42
 -
- -

 3600687.5 | 58.35486 (11120517)   57.92019 (11120517)   57.51585 (11120517)
    57.12717 (11120517)   56.71350 (11120517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495392.42   495412.42   495432.42
      495452.42   495472.42
 -
- -

 3601487.5 | 66.35653 (12120717)   64.11951 (12120717)   61.90858 (12120717)
    59.74272 (12120717)   57.65137 (12120717)
 3601467.5 | 63.49003 (12120717)   61.26109 (12120717)   59.07999 (12120717)
    56.93488 (12120717)   54.88181 (12120717)
 3601447.5 | 60.57650 (12120717)   58.36757 (12120717)   56.22636 (12120717)
    54.11270 (12120717)   52.08167 (12120717)
 3601427.5 | 57.63471 (12120717)   55.45715 (12120717)   53.33877 (12120717)
    51.26791 (12120717)   49.29438 (12120717)
 3601407.5 | 54.54341 (12120717)   52.40183 (12120717)   50.33773 (12120717)
    48.33732 (12120717)   46.47953 (12120717)
 3601387.5 | 51.35231 (12120717)   49.25041 (12120717)   47.24375 (12120717)
    45.36288 (12120717)   43.66098 (12120717)
 3601367.5 | 48.35570 (12120717)   46.32151 (12120717)   44.38377 (12120717)

   42.55976 (12120717)   40.91160 (12120717)
3601347.5 | 45.40141 (12120717)   43.45463 (12120717)   41.57064 (12120717)
   39.81194 (12120717)   38.23460 (12120717)
3601327.5 | 42.49536 (12120717)   40.64207 (12120717)   38.84192 (12120717)
   37.34841 (11122717)   36.97481 (11122717)
3601307.5 | 39.64500 (12120717)   38.28329 (11122717)   37.80297 (11122717)
   37.31901 (11122717)   36.91472 (11122717)
3601287.5 | 38.74839 (11122717)   38.25060 (11122717)   37.73194 (11122717)
   37.21716 (11122717)   36.77808 (11122717)
3601267.5 | 38.65958 (11122717)   38.12381 (11122717)   37.58658 (11122717)
   37.04851 (11122717)   36.56508 (11122717)
3601247.5 | 38.48655 (11122717)   37.92094 (11122717)   37.35548 (11122717)
   36.79075 (11122717)   36.23829 (11122717)
3601227.5 | 38.22974 (11122717)   37.64263 (11122717)   37.05118 (11122717)
   36.45077 (11122717)   35.85374 (11122717)
3601207.5 | 37.89025 (11122717)   37.28417 (11122717)   36.66933 (11122717)
   36.04721 (11122717)   35.43545 (11122717)
3601187.5 | 37.47589 (11122717)   36.83579 (11122717)   36.20069 (11122717)
   35.57100 (11122717)   34.94710 (11122717)
3601167.5 | 36.98292 (11122717)   36.31200 (11122717)   35.65958 (11122717)
   35.02498 (11122717)   34.38634 (11122717)
3601147.5 | 36.40848 (11122717)   35.72750 (11122717)   35.05492 (11122717)
   34.40179 (11122717)   33.76209 (11122717)
3601127.5 | 35.76808 (11122717)   35.06866 (11122717)   34.38489 (11122717)
   33.71644 (11122717)   33.06810 (11122717)
3601107.5 | 35.06566 (11122717)   34.35115 (11122717)   33.65384 (11122717)
   32.97336 (11122717)   32.31938 (11122717)
3601087.5 | 34.32219 (11122717)   33.59559 (11122717)   33.23183 (10120217)
   33.13450 (10120217)   33.04740 (10120217)
3601067.5 | 34.68366 (10120217)   34.56035 (10120217)   34.43142 (10120217)
   34.30264 (10120217)   34.17408 (10120217)
3601047.5 | 35.90646 (10120217)   35.75488 (10120217)   35.59235 (10120217)
   35.43629 (10120217)   35.27537 (10120217)
3601027.5 | 37.06566 (10120217)   36.87898 (10120217)   36.68768 (10120217)
   36.49203 (10120217)   36.30378 (10120217)
3601007.5 | 38.16215 (10120217)   37.93938 (10120217)   37.71270 (10120217)
   37.48240 (10120217)   37.26056 (10120217)
3600987.5 | 39.19209 (10120217)   38.92614 (10120217)   38.66356 (10120217)
   38.39817 (10120217)   38.14242 (10120217)
3600967.5 | 40.17896 (10120217)   39.88172 (10120217)   39.58234 (10120217)
   39.28735 (10120217)   38.99052 (10120217)
3600947.5 | 41.07548 (10120217)   40.74066 (10120217)   40.40471 (10120217)
   40.07426 (10120217)   39.74295 (10120217)
3600927.5 | 41.85217 (10120217)   41.48056 (10120217)   41.10893 (10120217)
   40.75048 (10120217)   40.38560 (10120217)
3600907.5 | 42.55499 (10120217)   42.14019 (10120217)   41.73344 (10120217)
   41.34115 (10120217)   40.94344 (10120217)
3600887.5 | 43.14987 (10120217)   42.69293 (10120217)   42.25907 (10120217)
   41.83407 (10120217)   41.41120 (10120217)
3600867.5 | 43.62336 (10120217)   43.13978 (10120217)   42.68039 (10120217)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	495492.42	495512.42	495532.42	495552.42	495572.42
3601487.5	55.55412 (12120717)	53.52209 (12120717)	51.56642 (12120717)	49.61671 (12120717)	47.76633 (12120717)
3601467.5	52.82903 (12120717)	50.84427 (12120717)	48.91512 (12120717)	47.00983 (12120717)	45.20484 (12120717)
3601447.5	50.10643 (12120717)	48.15406 (12120717)	46.26195 (12120717)	44.40968 (12120717)	42.65801 (12120717)
3601427.5	47.36794 (12120717)	45.48015 (12120717)	43.63422 (12120717)	41.85182 (12120717)	40.12309 (12120717)
3601407.5	44.63383 (12120717)	42.80819 (12120717)	41.02764 (12120717)	39.30317 (12120717)	37.63499 (12120717)
3601387.5	41.90351 (12120717)	40.16763 (12120717)	38.45938 (12120717)	36.80864 (12120717)	35.20712 (12120717)
3601367.5	39.23605 (12120717)	37.57548 (12120717)	35.94534 (12120717)	35.28816 (11122717)	34.85111 (11122717)
3601347.5	36.63596 (12120717)	36.14975 (11122717)	35.70494 (11122717)	35.26191 (11122717)	34.79238 (11122717)
3601327.5	36.56051 (11122717)	36.10495 (11122717)	35.63150 (11122717)	35.15631 (11122717)	34.65597 (11122717)
3601307.5	36.46046 (11122717)	35.97179 (11122717)	35.47172 (11122717)	34.97124 (11122717)	34.45163 (11122717)
3601287.5	36.29077 (11122717)	35.78092 (11122717)	35.25082 (11122717)	34.71697 (11122717)	34.18493 (11122717)
3601267.5	36.06243 (11122717)	35.53298 (11122717)	34.97962 (11122717)	34.40930 (11122717)	33.85704 (11122717)
3601247.5	35.73452 (11122717)	35.19857 (11122717)	34.62946 (11122717)	34.05438 (11122717)	33.46955 (11122717)
3601227.5	35.34006 (11122717)	34.79466 (11122717)	34.20726 (11122717)	33.62487 (11122717)	33.02441 (11122717)
3601207.5	34.89671 (11122717)	34.31851 (11122717)	33.71062 (11122717)	33.11875 (11122717)	32.51006 (11122717)
3601187.5	34.35522 (11122717)	33.75808 (11122717)	33.14743 (11122717)	32.53933 (11122717)	31.92978 (11122717)
3601167.5	33.75006 (11122717)	33.13179 (11122717)	32.53076 (11122717)		

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   31.90904 (11122717)     31.29642 (11122717)
3601147.5 |     33.10530 (11122717)     32.47801 (11122717)     31.86425 (11122717)
   31.24080 (11122717)     30.64065 (11122717)
3601127.5 |     32.41423 (11122717)     31.77079 (11122717)     31.14720 (11122717)
   30.52592 (10120217)     30.48340 (10120217)
3601107.5 |     31.83796 (10120217)     31.76259 (10120217)     31.68171 (10120217)
   31.58588 (10120217)     31.52780 (10120217)
3601087.5 |     32.94931 (10120217)     32.84579 (10120217)     32.73707 (10120217)
   32.62835 (10120217)     32.52449 (10120217)
3601067.5 |     34.04578 (10120217)     33.91774 (10120217)     33.77955 (10120217)
   33.63680 (10120217)     33.49476 (10120217)
3601047.5 |     35.12083 (10120217)     34.95622 (10120217)     34.78201 (10120217)
   34.59866 (10120217)     34.41697 (10120217)
3601027.5 |     36.11136 (10120217)     35.91503 (10120217)     35.71504 (10120217)
   35.50084 (10120217)     35.28906 (10120217)
3601007.5 |     37.03526 (10120217)     36.80673 (10120217)     36.57524 (10120217)
   36.32993 (10120217)     36.08789 (10120217)
3600987.5 |     37.88398 (10120217)     37.62311 (10120217)     37.36002 (10120217)
   37.09495 (10120217)     36.82253 (10120217)
3600967.5 |     38.69817 (10120217)     38.40423 (10120217)     38.10894 (10120217)
   37.80102 (10120217)     37.48686 (10120217)
3600947.5 |     39.41715 (10120217)     39.09071 (10120217)     38.76381 (10120217)
   38.42505 (10120217)     38.06937 (10120217)
3600927.5 |     40.02735 (10120217)     39.66943 (10120217)     39.31203 (10120217)
   38.96119 (10120217)     38.57042 (10120217)
3600907.5 |     40.55980 (10120217)     40.17724 (10120217)     39.78990 (10120217)
   39.41014 (10120217)     39.01455 (10120217)
3600887.5 |     40.99693 (10120217)     40.58481 (10120217)     40.17495 (10120217)
   39.76750 (10120217)     39.36256 (10120217)
3600867.5 |     41.34055 (10120217)     40.89403 (10120217)     40.45110 (10120217)
   40.02364 (10120217)     39.59939 (10120217)
3600847.5 |     41.54270 (10120217)     41.08300 (10120217)     40.62732 (10120217)
   40.16398 (10120217)     39.70536 (10120217)
3600827.5 |     41.64503 (10120217)     41.16787 (10120217)     40.68941 (10120217)
   40.19261 (10120217)     39.70194 (10120217)
3600807.5 |     41.65840 (10120217)     41.14719 (10120217)     40.63635 (10120217)
   40.12045 (10120217)     39.60586 (10120217)
3600787.5 |     41.50087 (10120217)     40.97204 (10120217)     40.45042 (10120217)
   39.93017 (10120217)     39.41164 (10120217)
3600767.5 |     42.56442 (11120517)     42.40390 (11120517)     42.25036 (11120517)
   42.09465 (11120517)     41.92830 (11120517)
3600747.5 |     45.52180 (11120517)     45.31796 (11120517)     45.10331 (11120517)
   44.85020 (11120517)     44.62528 (11120517)
3600727.5 |     48.49971 (11120517)     48.23947 (11120517)     47.97911 (11120517)
   47.68861 (11120517)     47.41888 (11120517)
3600707.5 |     51.49206 (11120517)     51.18251 (11120517)     50.87378 (11120517)
   50.57664 (11120517)     50.25915 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	495492.42	495512.42	495532.42	495552.42	495572.42
3600687.5	54.57936 (11120517)	54.22811 (11120517)	53.85560 (11120517)	53.49669 (11120517)	53.12883 (11120517)

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	495592.42	495612.42	495632.42	495652.42	495672.42
3601487.5	45.94775 (12120717)	44.17395 (12120717)	42.45562 (12120717)	40.79247 (12120717)	39.17561 (12120717)
3601467.5	43.42590 (12120717)	41.70493 (12120717)	40.04146 (12120717)		

38.42645 (12120717) 36.86840 (12120717)
3601447.5 | 40.91786 (12120717) 39.24797 (12120717) 37.65463 (12120717)
36.08650 (12120717) 34.59288 (12120717)
3601427.5 | 38.45717 (12120717) 36.85298 (12120717) 35.32519 (12120717)
33.83266 (12120717) 32.85575 (11122717)
3601407.5 | 36.03948 (12120717) 34.51404 (12120717) 33.64426 (11122717)
33.25749 (11122717) 32.87604 (11122717)
3601387.5 | 34.43472 (11122717) 34.03762 (11122717) 33.64148 (11122717)
33.24213 (11122717) 32.83152 (11122717)
3601367.5 | 34.41133 (11122717) 33.99238 (11122717) 33.59757 (11122717)
33.16463 (11122717) 32.72621 (11122717)
3601347.5 | 34.32621 (11122717) 33.88214 (11122717) 33.47666 (11122717)
33.02061 (11122717) 32.55174 (11122717)
3601327.5 | 34.16989 (11122717) 33.71160 (11122717) 33.28355 (11122717)
32.80189 (11122717) 32.32146 (11122717)
3601307.5 | 33.95690 (11122717) 33.47669 (11122717) 33.00578 (11122717)
32.50941 (11122717) 32.01522 (11122717)
3601287.5 | 33.67394 (11122717) 33.17384 (11122717) 32.67538 (11122717)
32.16606 (11122717) 31.65142 (11122717)
3601267.5 | 33.32237 (11122717) 32.80456 (11122717) 32.29395 (11122717)
31.76919 (11122717) 31.24445 (11122717)
3601247.5 | 32.91333 (11122717) 32.37083 (11122717) 31.83721 (11122717)
31.30810 (11122717) 30.77966 (11122717)
3601227.5 | 32.44435 (11122717) 31.88404 (11122717) 31.32960 (11122717)
30.79393 (11122717) 30.25972 (11122717)
3601207.5 | 31.91809 (11122717) 31.34685 (11122717) 30.79115 (11122717)
30.22957 (11122717) 29.67548 (11122717)
3601187.5 | 31.33310 (11122717) 30.75348 (11122717) 30.19875 (11122717)
29.63061 (11122717) 29.07489 (11122717)
3601167.5 | 30.70189 (11122717) 30.12050 (11122717) 29.56023 (11122717)
28.99187 (11122717) 28.43648 (11122717)
3601147.5 | 30.03672 (11122717) 29.45542 (11122717) 29.29217 (10120217)
29.22613 (10120217) 29.15954 (10120217)
3601127.5 | 30.41709 (10120217) 30.35006 (10120217) 30.29947 (10120217)
30.20517 (10120217) 30.11499 (10120217)
3601107.5 | 31.44050 (10120217) 31.34366 (10120217) 31.26445 (10120217)
31.14497 (10120217) 31.03456 (10120217)
3601087.5 | 32.40598 (10120217) 32.28297 (10120217) 32.16030 (10120217)
32.01964 (10120217) 31.88437 (10120217)
3601067.5 | 33.34348 (10120217) 33.19317 (10120217) 33.03419 (10120217)
32.87170 (10120217) 32.71057 (10120217)
3601047.5 | 34.24205 (10120217) 34.05857 (10120217) 33.87685 (10120217)
33.68713 (10120217) 33.49941 (10120217)
3601027.5 | 35.07970 (10120217) 34.86755 (10120217) 34.65283 (10120217)
34.43573 (10120217) 34.22133 (10120217)
3601007.5 | 35.84908 (10120217) 35.61344 (10120217) 35.37053 (10120217)
35.12591 (10120217) 34.88474 (10120217)
3600987.5 | 36.55422 (10120217) 36.28992 (10120217) 36.01896 (10120217)
35.74699 (10120217) 35.47929 (10120217)
3600967.5 | 37.18924 (10120217) 36.89104 (10120217) 36.59243 (10120217)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495592.42   495612.42   495632.42
      495652.42   495672.42
 -
- -

    36.29358 (10120217)   35.99983 (10120217)
 3600947.5 | 37.73736 (10120217)   37.41137 (10120217)   37.09125 (10120217)
    36.76613 (10120217)   36.44172 (10120217)
 3600927.5 | 38.20466 (10120217)   37.85170 (10120217)   37.49999 (10120217)
    37.14968 (10120217)   36.80086 (10120217)
 3600907.5 | 38.62702 (10120217)   38.24734 (10120217)   37.87528 (10120217)
    37.49452 (10120217)   37.11105 (10120217)
 3600887.5 | 38.96024 (10120217)   38.56064 (10120217)   38.15846 (10120217)
    37.73282 (10120217)   37.32176 (10120217)
 3600867.5 | 39.18959 (10120217)   38.77170 (10120217)   38.34131 (10120217)
    37.84623 (10120217)   37.40976 (10120217)
 3600847.5 | 39.25711 (10120217)   38.82433 (10120217)   38.38489 (10120217)
    37.91330 (10120217)   37.43179 (10120217)
 3600827.5 | 39.22868 (10120217)   38.77206 (10120217)   38.32588 (10120217)
    37.86368 (10120217)   37.35553 (10120217)
 3600807.5 | 39.12093 (10120217)   38.64765 (10120217)   38.17496 (10120217)
    37.64545 (10120217)   37.15525 (10120217)
 3600787.5 | 39.05918 (11120517)   38.89542 (11120517)   38.74627 (11120517)
    38.56474 (11120517)   38.39800 (11120517)
 3600767.5 | 41.70079 (11120517)   41.46442 (11120517)   41.27054 (11120517)
    41.10949 (11120517)   40.92239 (11120517)
 3600747.5 | 44.39081 (11120517)   44.14720 (11120517)   43.90384 (11120517)
    43.69640 (11120517)   43.47091 (11120517)
 3600727.5 | 47.14961 (11120517)   46.87124 (11120517)   46.59373 (11120517)
    46.33596 (11120517)   46.06940 (11120517)
 3600707.5 | 49.94306 (11120517)   49.62844 (11120517)   49.31534 (11120517)
    49.00382 (11120517)   48.69390 (11120517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        491340.17   3600887.27   60.31038 (11111109)   492355.89
3599500.77   243.06770 (12012309)
        492375.89   3599500.77   265.68657 (12012309)   492395.89
3599500.77   286.40173 (12012309)
        492415.89   3599500.77   304.25598 (12012309)   492435.89
3599500.77   318.30585 (12012309)
        492455.89   3599500.77   327.69210 (12012309)   492475.89
3599500.77   331.71515 (12012309)
        492495.89   3599500.77   329.90777 (12012309)   492515.89
3599500.77   322.09598 (12012309)
        492535.89   3599500.77   308.43924 (12012309)   492555.89
3599500.77   289.44216 (12012309)
        492575.89   3599500.77   265.93279 (12012309)   492595.89
3599500.77   239.00667 (12012309)
        492615.89   3599500.77   212.52915 (12011109)   492635.89
3599500.77   223.72406 (12011109)
        492655.89   3599500.77   231.64832 (12011109)   492675.89
3599500.77   235.75566 (12011109)
        492695.89   3599500.77   235.67168 (12011109)   492715.89
3599500.77   236.55017 (12020709)
        492735.89   3599500.77   256.92208 (12020709)   492755.89
3599500.77   269.75391 (12020709)
        492775.89   3599500.77   276.10768 (12020709)   492795.89
3599500.77   272.77872 (12020709)
        492815.89   3599500.77   257.81122 (12020709)   492835.89

3599500.77 257.21087 (12111509)
492855.89 3599500.77 258.01389 (12111509) 492875.89
3599500.77 251.30555 (12111509)
492895.89 3599500.77 237.47358 (12111509) 492915.89
3599500.77 217.54094 (12111509)
492935.89 3599500.77 193.04349 (12111509) 492955.89
3599500.77 165.83120 (12111509)
492975.89 3599500.77 170.79189 (11123009) 492995.89
3599500.77 206.14398 (11123009)
493015.89 3599500.77 248.04472 (12010309) 493035.89
3599500.77 300.92040 (12010309)
493055.89 3599500.77 355.89142 (12010309) 493075.89
3599500.77 409.99438 (12010309)
493095.89 3599500.77 459.85086 (12010309) 493115.89
3599500.77 502.00772 (12010309)
493135.89 3599500.77 533.33161 (12010309) 493155.89
3599500.77 551.39540 (12010309)
493175.89 3599500.77 554.78994 (12010309) 493195.89
3599500.77 543.30554 (12010309)
493215.89 3599500.77 517.95068 (12010309) 493235.89
3599500.77 480.80632 (12010309)
493255.89 3599500.77 434.74471 (12010309) 493275.89
3599500.77 383.06524 (12010309)
493295.89 3599500.77 329.11070 (12010309) 493315.89
3599500.77 275.92440 (12010309)
493335.89 3599500.77 225.99411 (12010309) 493355.89
3599500.77 181.10658 (12010309)
493375.89 3599500.77 142.31456 (12010309) 493395.89
3599500.77 130.49420 (11012117)
493415.89 3599500.77 146.07891 (11012117) 493435.89
3599500.77 147.01228 (11012117)
493455.89 3599500.77 138.88811 (11012117) 493475.89
3599500.77 122.91490 (11012117)
493495.89 3599500.77 102.17574 (11012117) 493515.89
3599500.77 105.44659 (10120609)
493535.89 3599500.77 113.92780 (10120609) 493555.89
3599500.77 121.33262 (10120609)
493575.89 3599500.77 127.41931 (10120609) 493595.89
3599500.77 261.15821 (10120609)
493615.89 3599500.77 265.32150 (10120609) 493635.89
3599500.77 268.83062 (10120609)
493655.89 3599500.77 270.26473 (10120609) 493675.89
3599500.77 161.59867 (12122109)
493695.89 3599500.77 175.25243 (12122109) 493715.89
3599500.77 187.16078 (12122109)
493735.89 3599500.77 196.87645 (12122109) 493755.89
3599500.77 204.05957 (12122109)
493775.89 3599500.77 208.51652 (12122109) 493795.89
3599500.77 210.17614 (12122109)
493815.89 3599500.77 209.19109 (12122109) 493835.89

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
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3599520.77      236.63155  (12012309)
        492635.89   3599520.77      221.60438  (12011109)                492655.89
3599520.77      231.71845  (12011109)
        492675.89   3599520.77      238.11507  (12011109)                492695.89
3599520.77      240.28954  (12011109)
        492715.89   3599520.77      237.94907  (12011109)                492735.89
3599520.77      255.89860  (12020709)
        492755.89   3599520.77      273.21741  (12020709)                492775.89
3599520.77      283.94085  (12020709)
        492795.89   3599520.77      284.44075  (12020709)                492815.89
3599520.77      272.31700  (12020709)
        492835.89   3599520.77      265.34591  (12111509)                492855.89
3599520.77      268.77475  (12111509)
        492875.89   3599520.77      264.15591  (12111509)                492895.89
3599520.77      251.68355  (12111509)
        492915.89   3599520.77      232.27729  (12111509)                492935.89
3599520.77      207.47545  (12111509)
        492955.89   3599520.77      179.23180  (12111509)                492975.89
3599520.77      171.63995  (11123009)
        492995.89   3599520.77      208.51676  (11123009)                493015.89
3599520.77      254.26819  (12010309)
        493035.89   3599520.77      309.95661  (12010309)                493055.89
3599520.77      368.06056  (12010309)
        493075.89   3599520.77      425.37284  (12010309)                493095.89
3599520.77      478.21243  (12010309)
        493115.89   3599520.77      522.80540  (12010309)                493135.89
3599520.77      555.72936  (12010309)
        493155.89   3599520.77      574.34916  (12010309)                493175.89
3599520.77      577.16647  (12010309)
        493195.89   3599520.77      564.01866  (12010309)                493215.89
3599520.77      536.09055  (12010309)
        493235.89   3599520.77      495.73864  (12010309)                493255.89
3599520.77      446.16401  (12010309)
        493275.89   3599520.77      390.99630  (12010309)                493295.89
3599520.77      333.86311  (12010309)
        493315.89   3599520.77      278.01374  (12010309)                493335.89
3599520.77      226.04770  (12010309)
        493355.89   3599520.77      179.77203  (12010309)                493375.89
3599520.77      140.18478  (12010309)
        493395.89   3599520.77      139.29724  (11012117)                493415.89
3599520.77      151.76952  (11012117)
        493435.89   3599520.77      149.34418  (11012117)                493455.89
3599520.77      138.16080  (11012117)
        493475.89   3599520.77      119.56350  (11012117)                493495.89
3599520.77      102.47876  (10120609)
        493515.89   3599520.77      111.70553  (10120609)                493535.89
3599520.77      119.94520  (10120609)
        493555.89   3599520.77      126.91415  (10120609)                493575.89
3599520.77      264.03671  (10120609)
        493595.89   3599520.77      268.74786  (10120609)                493615.89
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493755.89	3599520.77	211.18476	(12122109)	493775.89	3599520.77	213.64616	(12122109)
493795.89	3599520.77	213.20513	(12122109)	493815.89	3599520.77	210.12245	(12122109)
493835.89	3599520.77	204.67573	(12122109)	493855.89	3599520.77	197.16842	(12122109)
493875.89	3599520.77	187.91455	(12122109)	493895.89	3599520.77	177.31041	(12122109)
493915.89	3599520.77	165.72263	(12122109)	493935.89	3599520.77	153.49925	(12122109)
493955.89	3599520.77	167.12400	(10111809)	493975.89	3599520.77	184.02713	(10111809)
493995.89	3599520.77	200.73356	(10111809)	494015.89	3599520.77	216.97458	(10111809)
494035.89	3599520.77	232.49614	(10111809)	494055.89	3599520.77	247.06081	(10111809)
494075.89	3599520.77	260.46276	(10111809)	494095.89	3599520.77	272.51995	(10111809)
494115.89	3599520.77	283.04813	(10111809)	492355.89	3599540.77	213.40025	(12012309)
492375.89	3599540.77	239.61300	(12012309)	492395.89			

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3599540.77      265.43049  (12012309)
        492415.89   3599540.77      289.85923  (12012309)                492435.89
3599540.77      311.80485  (12012309)
        492455.89   3599540.77      330.13503  (12012309)                492475.89
3599540.77      343.75993  (12012309)
        492495.89   3599540.77      351.72433  (12012309)                492515.89
3599540.77      353.30316  (12012309)
        492535.89   3599540.77      348.08899  (12012309)                492555.89
3599540.77      336.05953  (12012309)
        492575.89   3599540.77      317.61276  (12012309)                492595.89
3599540.77      293.56114  (12012309)
        492615.89   3599540.77      265.08046  (12012309)                492635.89
3599540.77      233.61571  (12012309)
        492655.89   3599540.77      230.56619  (12011109)                492675.89
3599540.77      239.33051  (12011109)
        492695.89   3599540.77      243.91387  (12011109)                492715.89
3599540.77      243.87696  (12011109)
        492735.89   3599540.77      252.77211  (12020709)                492755.89
3599540.77      275.44863  (12020709)
        492775.89   3599540.77      290.19932  (12020709)                492795.89
3599540.77      294.49627  (12020709)
        492815.89   3599540.77      286.44559  (12020709)                492835.89
3599540.77      273.01116  (12111509)
        492855.89   3599540.77      279.39691  (12111509)                492875.89
3599540.77      277.22893  (12111509)
        492895.89   3599540.77      266.46144  (12111509)                492915.89
3599540.77      247.86715  (12111509)
        492935.89   3599540.77      222.95448  (12111509)                492955.89
3599540.77      193.76570  (12111509)
        492975.89   3599540.77      172.52618  (11123009)                492995.89
3599540.77      211.03313  (11123009)
        493015.89   3599540.77      260.66513  (12010309)                493035.89
3599540.77      319.36668  (12010309)
        493055.89   3599540.77      380.85039  (12010309)                493075.89
3599540.77      441.64069  (12010309)
        493095.89   3599540.77      497.71973  (12010309)                493115.89
3599540.77      544.95452  (12010309)
        493135.89   3599540.77      579.59913  (12010309)                493155.89
3599540.77      598.78725  (12010309)
        493175.89   3599540.77      600.92512  (12010309)                493195.89
3599540.77      585.90988  (12010309)
        493215.89   3599540.77      555.13166  (12010309)                493235.89
3599540.77      511.26186  (12010309)
        493255.89   3599540.77      457.87185  (12010309)                493275.89
3599540.77      398.95718  (12010309)
        493295.89   3599540.77      338.45416  (12010309)                493315.89
3599540.77      279.82760  (12010309)
        493335.89   3599540.77      225.78472  (12010309)                493355.89
3599540.77      178.13849  (12010309)
        493375.89   3599540.77      137.81268  (12010309)                493395.89
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3599540.77   147.50948 (11012117)
        493415.89   3599540.77   156.42908 (11012117)   493435.89
3599540.77   150.38025 (11012117)
        493455.89   3599540.77   133.86443 (11012117)   493475.89
3599540.77   115.29181 (11012117)
        493495.89   3599540.77   109.00779 (10120609)   493515.89
3599540.77   118.08768 (10120609)
        493535.89   3599540.77   125.96939 (10120609)   493555.89
3599540.77   132.37885 (10120609)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493575.89   3599540.77   272.50801 (10120609)   493595.89
3599540.77   275.40929 (10120609)
        493615.89   3599540.77   276.13737 (10120609)   493635.89
3599540.77   276.14199 (10120609)
        493655.89   3599540.77   273.83259 (10120609)   493675.89
3599540.77   186.27021 (12122109)
        493695.89   3599540.77   198.07222 (12122109)   493715.89
3599540.77   207.31861 (12122109)
        493735.89   3599540.77   213.68440 (12122109)   493755.89
3599540.77   217.00362 (12122109)
        493775.89   3599540.77   217.28513 (12122109)   493795.89
3599540.77   214.63457 (12122109)
        493815.89   3599540.77   209.41632 (12122109)   493835.89
3599540.77   201.98501 (12122109)
        493855.89   3599540.77   192.70180 (12122109)   493875.89
3599540.77   181.91557 (12122109)
        493895.89   3599540.77   170.03830 (12122109)   493915.89
3599540.77   157.45992 (12122109)
        493935.89   3599540.77   171.35651 (10111809)   493955.89

```
3599540.77      188.83660  (10111809)
        493975.89   3599540.77      206.08125  (10111809)                493995.89
3599540.77      222.79733  (10111809)
        494015.89   3599540.77      238.72426  (10111809)                494035.89
3599540.77      253.62763  (10111809)
        494055.89   3599540.77      267.24030  (10111809)                494075.89
3599540.77      279.37355  (10111809)
        494095.89   3599540.77      289.88768  (10111809)                494115.89
3599540.77      298.71380  (10111809)
        492355.89   3599560.77      196.34005  (12012309)                492375.89
3599560.77      223.52864  (12012309)
        492395.89   3599560.77      251.12338  (12012309)                492415.89
3599560.77      278.18064  (12012309)
        492435.89   3599560.77      303.60083  (12012309)                492455.89
3599560.77      326.17981  (12012309)
        492475.89   3599560.77      344.68297  (12012309)                492495.89
3599560.77      357.93863  (12012309)
        492515.89   3599560.77      364.94375  (12012309)                492535.89
3599560.77      364.97145  (12012309)
        492555.89   3599560.77      357.66658  (12012309)                492575.89
3599560.77      343.11522  (12012309)
        492595.89   3599560.77      321.87418  (12012309)                492615.89
3599560.77      294.95131  (12012309)
        492635.89   3599560.77      263.73336  (12012309)                492655.89
3599560.77      229.86649  (12012309)
        492675.89   3599560.77      239.28973  (12011109)                492695.89
3599560.77      246.40482  (12011109)
        492715.89   3599560.77      248.86822  (12011109)                492735.89
3599560.77      247.53739  (12020709)
        492755.89   3599560.77      275.41077  (12020709)                492775.89
3599560.77      295.39380  (12020709)
        492795.89   3599560.77      303.69472  (12020709)                492815.89
3599560.77      298.05110  (12020709)
        492835.89   3599560.77      280.06996  (12111509)                492855.89
3599560.77      289.75683  (12111509)
        492875.89   3599560.77      351.08865  (12111509)                492895.89
3599560.77      337.73615  (12111509)
        492915.89   3599560.77      318.08137  (12111509)                492935.89
3599560.77      239.53068  (12111509)
        492955.89   3599560.77      209.51906  (12111509)                492975.89
3599560.77      176.75537  (12111509)
        492995.89   3599560.77      213.68888  (11123009)                493015.89
3599560.77      267.23343  (12010309)
        493035.89   3599560.77      329.16554  (12010309)                493055.89
3599560.77      394.30021  (12010309)
        493075.89   3599560.77      458.86612  (12010309)                493095.89
3599560.77      518.46961  (12010309)
        493115.89   3599560.77      568.57491  (12010309)                493135.89
3599560.77      605.07284  (12010309)
        493155.89   3599560.77      624.83958  (12010309)                493175.89
```

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):   VOL1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493395.89   3599560.77   158.68519 (11012117)   493415.89
3599560.77   161.06415 (11012117)
        493435.89   3599560.77   150.80537 (11012117)   493455.89
3599560.77   129.02125 (11012117)
        493475.89   3599560.77   105.81465 (10120609)   493495.89
3599560.77   115.72665 (10120609)
        493515.89   3599560.77   124.54189 (10120609)   493535.89
3599560.77   131.93606 (10120609)
        493555.89   3599560.77   274.46843 (10120609)   493575.89
3599560.77   280.18142 (10120609)
        493595.89   3599560.77   280.93214 (10120609)   493615.89
3599560.77   279.78801 (10120609)
        493635.89   3599560.77   278.19603 (10120609)   493655.89
3599560.77   274.13208 (10120609)
        493675.89   3599560.77   198.26591 (12122109)   493695.89
3599560.77   208.61292 (12122109)
        493715.89   3599560.77   216.01938 (12122109)   493735.89

```
3599560.77      220.25818  (12122109)
        493755.89   3599560.77      221.27875  (12122109)              493775.89
3599560.77      219.21807  (12122109)
        493795.89   3599560.77      214.31838  (12122109)              493815.89
3599560.77      206.99696  (12122109)
        493835.89   3599560.77      197.65834  (12122109)              493855.89
3599560.77      186.71057  (12122109)
        493875.89   3599560.77      174.55237  (12122109)              493895.89
3599560.77      161.60862  (12122109)
        493915.89   3599560.77      175.70125  (10111809)              493935.89
3599560.77      193.82634  (10111809)
        493955.89   3599560.77      211.65362  (10111809)              493975.89
3599560.77      228.88863  (10111809)
        493995.89   3599560.77      245.23892  (10111809)              494015.89
3599560.77      260.44610  (10111809)
        494035.89   3599560.77      274.28317  (10111809)              494055.89
3599560.77      286.51791  (10111809)
        494075.89   3599560.77      297.00107  (10111809)              494095.89
3599560.77      305.64458  (10111809)
        494115.89   3599560.77      312.44097  (10111809)              492355.89
3599580.77      195.69777  (11011109)
        492375.89   3599580.77      205.87917  (12012309)              492395.89
3599580.77      234.63911  (12012309)
        492415.89   3599580.77      263.74364  (12012309)              492435.89
3599580.77      292.14073  (12012309)
        492455.89   3599580.77      318.60955  (12012309)              492475.89
3599580.77      341.82197  (12012309)
        492495.89   3599580.77      360.43002  (12012309)              492515.89
3599580.77      373.17460  (12012309)
        492535.89   3599580.77      379.00711  (12012309)              492555.89
3599580.77      377.21028  (12012309)
        492575.89   3599580.77      367.50214  (12012309)              492595.89
3599580.77      350.10587  (12012309)
        492615.89   3599580.77      325.77040  (12012309)              492635.89
3599580.77      295.73205  (12012309)
        492655.89   3599580.77      261.61599  (12012309)              492675.89
3599580.77      237.89139  (12011109)
        492695.89   3599580.77      247.62553  (12011109)              492715.89
3599580.77      252.76224  (12011109)
        492735.89   3599580.77      252.78225  (12011109)              492755.89
3599580.77      273.29990  (12020709)
        492775.89   3599580.77      298.28499  (12020709)              492795.89
3599580.77      310.89675  (12020709)
        492815.89   3599580.77      308.74927  (12020709)              492835.89
3599580.77      294.19470  (12020709)
        492855.89   3599580.77      358.48630  (12111509)              492875.89
3599580.77      358.42795  (12111509)
        492895.89   3599580.77      347.99857  (12111509)              492915.89
3599580.77      331.03897  (12111509)
        492935.89   3599580.77      257.24901  (12111509)              492955.89
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3599580.77   226.58069 (12111509)
        492975.89   3599580.77   192.25652 (12111509)   492995.89
3599580.77   216.47568 (11123009)
        493015.89   3599580.77   273.96922 (12010309)   493035.89
3599580.77   339.36797 (12010309)
        493055.89   3599580.77   408.45202 (12010309)   493075.89
3599580.77   477.12379 (12010309)
        493095.89   3599580.77   540.56947 (12010309)   493115.89
3599580.77   593.80007 (12010309)
        493135.89   3599580.77   632.29762 (12010309)   493155.89
3599580.77   652.65068 (12010309)
        493175.89   3599580.77   653.05497 (12010309)   493195.89
3599580.77   633.57669 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493215.89   3599580.77   596.12555 (12010309)   493235.89
3599580.77   544.14682 (12010309)
        493255.89   3599580.77   482.10073 (12010309)   493275.89
3599580.77   414.83772 (12010309)
        493295.89   3599580.77   346.98878 (12010309)   493315.89
3599580.77   282.47364 (12010309)
        493335.89   3599580.77   224.19069 (12010309)   493355.89
3599580.77   173.90701 (12010309)
        493375.89   3599580.77   158.92242 (11012117)   493395.89
3599580.77   164.55728 (11012117)
        493415.89   3599580.77   163.12834 (11012117)   493435.89
3599580.77   149.14126 (11012117)
        493455.89   3599580.77   123.29591 (11012117)   493475.89
3599580.77   112.83238 (10120609)
        493495.89   3599580.77   122.58917 (10120609)   493515.89

3599580.77 131.00611 (10120609)
493535.89 3599580.77 275.11789 (10120609) 493555.89
3599580.77 283.36625 (10120609)
493575.89 3599580.77 286.95711 (10120609) 493595.89
3599580.77 285.63829 (10120609)
493615.89 3599580.77 282.55404 (10120609) 493635.89
3599580.77 279.07835 (10120609)
493655.89 3599580.77 272.94659 (10120609) 493675.89
3599580.77 209.66610 (12122109)
493695.89 3599580.77 218.17853 (12122109) 493715.89
3599580.77 223.41907 (12122109)
493735.89 3599580.77 225.27896 (12122109) 493755.89
3599580.77 223.83568 (12122109)
493775.89 3599580.77 219.35863 (12122109) 493795.89
3599580.77 212.20169 (12122109)
493815.89 3599580.77 202.83582 (12122109) 493835.89
3599580.77 191.71360 (12122109)
493855.89 3599580.77 179.27772 (12122109) 493875.89
3599580.77 165.95537 (12122109)
493895.89 3599580.77 180.23637 (10111809) 493915.89
3599580.77 199.03754 (10111809)
493935.89 3599580.77 217.48535 (10111809) 493955.89
3599580.77 235.26704 (10111809)
493975.89 3599580.77 252.07069 (10111809) 493995.89
3599580.77 267.61286 (10111809)
494015.89 3599580.77 281.65267 (10111809) 494035.89
3599580.77 293.98407 (10111809)
494055.89 3599580.77 304.45527 (10111809) 494075.89
3599580.77 312.96026 (10111809)
494095.89 3599580.77 319.44772 (10111809) 494115.89
3599580.77 323.92183 (10111809)
492355.89 3599600.77 209.31412 (11011109) 492375.89
3599600.77 204.18486 (11011109)
492395.89 3599600.77 216.36329 (12012309) 492415.89
3599600.77 246.85204 (12012309)
492435.89 3599600.77 277.60638 (12012309) 492455.89
3599600.77 307.44922 (12012309)
492475.89 3599600.77 335.02102 (12012309) 492495.89
3599600.77 358.85348 (12012309)
492515.89 3599600.77 377.47313 (12012309) 492535.89
3599600.77 389.52861 (12012309)
492555.89 3599600.77 393.93049 (12012309) 492575.89
3599600.77 389.98704 (12012309)
492595.89 3599600.77 377.51623 (12012309) 492615.89
3599600.77 356.91370 (12012309)
492635.89 3599600.77 329.15983 (12012309) 492655.89
3599600.77 295.75683 (12012309)
492675.89 3599600.77 258.59701 (12012309) 492695.89
3599600.77 247.44686 (12011109)
492715.89 3599600.77 255.39701 (12011109) 492735.89

3599600.77   258.19909 (12011109)
        492755.89   3599600.77   268.93162 (12020709)   492775.89
3599600.77   298.18239 (12020709)
        492795.89   3599600.77   315.48762 (12020709)   492815.89
3599600.77   316.14733 (12020709)
        492835.89   3599600.77   345.53501 (12111509)   492855.89
3599600.77   360.92978 (12111509)
        492875.89   3599600.77   365.39263 (12111509)   492895.89
3599600.77   358.70974 (12111509)
        492915.89   3599600.77   345.58059 (12111509)   492935.89
3599600.77   276.14656 (12111509)
        492955.89   3599600.77   245.04065 (12111509)   492975.89
3599600.77   209.22140 (12111509)
        492995.89   3599600.77   219.38025 (11123009)   493015.89
3599600.77   280.86631 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):   VOL1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
3599600.77      350.83739  (12010309)
        493315.89   3599600.77      283.21992  (12010309)                493335.89
3599600.77      222.79819  (12010309)
        493355.89   3599600.77      171.27824  (12010309)                493375.89
3599600.77      172.29609  (11012117)
        493395.89   3599600.77      174.03152  (11012117)                493415.89
3599600.77      162.49297  (11012117)
        493435.89   3599600.77      143.27822  (11012117)                493455.89
3599600.77      119.02110  (11012117)
        493475.89   3599600.77      120.07096  (10120609)                493495.89
3599600.77      129.53735  (10120609)
        493515.89   3599600.77      274.42887  (10120609)                493535.89
3599600.77      285.11816  (10120609)
        493555.89   3599600.77      291.25699  (10120609)                493575.89
3599600.77      292.68399  (10120609)
        493595.89   3599600.77      289.48695  (10120609)                493615.89
3599600.77      284.40453  (10120609)
        493635.89   3599600.77      278.69848  (10120609)                493655.89
3599600.77      270.17991  (10120609)
        493675.89   3599600.77      220.14703  (12122109)                493695.89
3599600.77      226.45399  (12122109)
        493715.89   3599600.77      229.23230  (12122109)                493735.89
3599600.77      228.50990  (12122109)
        493755.89   3599600.77      224.50221  (12122109)                493775.89
3599600.77      217.60435  (12122109)
        493795.89   3599600.77      208.23805  (12122109)                493815.89
3599600.77      196.94599  (12122109)
        493835.89   3599600.77      184.21770  (12122109)                493855.89
3599600.77      170.51362  (12122109)
        493875.89   3599600.77      184.98655  (10111809)                493895.89
3599600.77      204.49346  (10111809)
        493915.89   3599600.77      223.59520  (10111809)                493935.89
3599600.77      241.95341  (10111809)
        493955.89   3599600.77      259.23263  (10111809)                493975.89
3599600.77      275.13306  (10111809)
        493995.89   3599600.77      289.39557  (10111809)                494015.89
3599600.77      301.80608  (10111809)
        494035.89   3599600.77      312.20422  (10111809)                494055.89
3599600.77      320.56539  (10111809)
        494075.89   3599600.77      326.82263  (10111809)                494095.89
3599600.77      330.93421  (10111809)
        494115.89   3599600.77      332.82348  (10111809)                492355.89
3599620.77      221.97435  (11011109)
        492375.89   3599620.77      218.72205  (11011109)                492395.89
3599620.77      213.38502  (11011109)
        492415.89   3599620.77      227.90908  (12012309)                492435.89
3599620.77      260.30158  (12012309)
        492455.89   3599620.77      292.85848  (12012309)                492475.89
3599620.77      324.25803  (12012309)
        492495.89   3599620.77      352.98152  (12012309)                492515.89
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3599620.77   377.40221 (12012309)
        492535.89   3599620.77   395.90838 (12012309)   492555.89
3599620.77   407.05269 (12012309)
        492575.89   3599620.77   409.71314 (12012309)   492595.89
3599620.77   403.24515 (12012309)
        492615.89   3599620.77   387.60084 (12012309)   492635.89
3599620.77   363.39145 (12012309)
        492655.89   3599620.77   331.87502 (12012309)   492675.89
3599620.77   294.86096 (12012309)
        492695.89   3599620.77   254.53763 (12012309)   492715.89
3599620.77   256.61381 (12011109)
        492735.89   3599620.77   262.39825 (12011109)   492755.89
3599620.77   267.28509 (10010109)
        492775.89   3599620.77   291.90327 (12020709)   492795.89
3599620.77   312.01531 (12020709)
        492815.89   3599620.77   318.84616 (12020709)   492835.89
3599620.77   342.27851 (12111509)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492855.89   3599620.77   361.52887 (12111509)   492875.89
3599620.77   371.03394 (12111509)
        492895.89   3599620.77   369.50620 (12111509)   492915.89
3599620.77   360.06294 (12111509)
        492935.89   3599620.77   339.22505 (12111509)   492955.89
3599620.77   264.98841 (12111509)
        492975.89   3599620.77   227.78388 (12111509)   492995.89
3599620.77   223.13904 (12010309)
        493015.89   3599620.77   287.91574 (12010309)   493035.89
3599620.77   361.03866 (12010309)
        493055.89   3599620.77   439.04195 (12010309)   493075.89

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3599620.77      517.06914  (12010309)
        493095.89   3599620.77      589.30678  (12010309)                493115.89
3599620.77      649.67620  (12010309)
        493135.89   3599620.77      692.67524  (12010309)                493155.89
3599620.77      714.20887  (12010309)
        493175.89   3599620.77      712.23448  (12010309)                493195.89
3599620.77      687.08040  (12010309)
        493215.89   3599620.77      641.36915  (12010309)                493235.89
3599620.77      579.56767  (12010309)
        493255.89   3599620.77      507.27197  (12010309)                493275.89
3599620.77      430.38200  (12010309)
        493295.89   3599620.77      354.33356  (12010309)                493315.89
3599620.77      283.51881  (12010309)
        493335.89   3599620.77      220.96689  (12010309)                493355.89
3599620.77      172.61921  (11012117)
        493375.89   3599620.77      185.30012  (11012117)                493395.89
3599620.77      182.12217  (11012117)
        493415.89   3599620.77      165.02552  (11012117)                493435.89
3599620.77      140.89002  (11012117)
        493455.89   3599620.77      116.95121  (10120609)                493475.89
3599620.77      127.47853  (10120609)
        493495.89   3599620.77      272.65372  (10120609)                493515.89
3599620.77      285.88318  (10120609)
        493535.89   3599620.77      294.40420  (10120609)                493555.89
3599620.77      298.12181  (10120609)
        493575.89   3599620.77      297.19210  (10120609)                493595.89
3599620.77      292.00224  (10120609)
        493615.89   3599620.77      284.97730  (10120609)                493635.89
3599620.77      276.90936  (10120609)
        493655.89   3599620.77      265.87383  (10120609)                493675.89
3599620.77      251.18539  (10120609)
        493695.89   3599620.77      233.22384  (10120609)                493715.89
3599620.77      233.20978  (12122109)
        493735.89   3599620.77      229.77128  (12122109)                493755.89
3599620.77      223.17008  (12122109)
        493775.89   3599620.77      213.88324  (12122109)                493795.89
3599620.77      202.43798  (12122109)
        493815.89   3599620.77      189.40515  (12122109)                493835.89
3599620.77      175.29422  (12122109)
        493855.89   3599620.77      189.95077  (10111809)                493875.89
3599620.77      210.21137  (10111809)
        493895.89   3599620.77      230.00581  (10111809)                493915.89
3599620.77      248.96515  (10111809)
        493935.89   3599620.77      266.73734  (10111809)                493955.89
3599620.77      283.00223  (10111809)
        493975.89   3599620.77      297.48954  (10111809)                493995.89
3599620.77      309.97647  (10111809)
        494015.89   3599620.77      320.30976  (10111809)                494035.89
3599620.77      328.44447  (10111809)
        494055.89   3599620.77      334.37920  (10111809)                494075.89
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3599620.77   338.03793 (10111809)
        494095.89   3599620.77   339.43638 (10111809)   494115.89
3599620.77   338.70679 (10111809)
        492355.89   3599640.77   233.27659 (11011109)   492375.89
3599640.77   232.22580 (11011109)
        492395.89   3599640.77   228.93212 (11011109)   492415.89
3599640.77   223.36206 (11011109)
        492435.89   3599640.77   240.64693 (12012309)   492455.89
3599640.77   275.13725 (12012309)
        492475.89   3599640.77   309.66256 (12012309)   492495.89
3599640.77   342.73333 (12012309)
        492515.89   3599640.77   372.64809 (12012309)   492535.89
3599640.77   397.60103 (12012309)
        492555.89   3599640.77   415.82893 (12012309)   492575.89
3599640.77   425.78671 (12012309)
        492595.89   3599640.77   426.33294 (12012309)   492615.89
3599640.77   416.89926 (12012309)
        492635.89   3599640.77   397.61509 (12012309)   492655.89
3599640.77   369.35970 (12012309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):   VOL1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492675.89   3599640.77   333.72221 (12012309)   492695.89
3599640.77   292.86412 (12012309)
        492715.89   3599640.77   256.26298 (12011109)   492735.89
3599640.77   265.19063 (12011109)
        492755.89   3599640.77   268.39267 (12011109)   492775.89
3599640.77   283.36081 (10010109)
        492795.89   3599640.77   306.23776 (12020709)   492815.89
3599640.77   319.40453 (12020709)
        492835.89   3599640.77   337.54239 (12111509)   492855.89

3599640.77 361.01904 (12111509)
492875.89 3599640.77 375.80193 (12111509) 492895.89
3599640.77 380.00420 (12111509)
492915.89 3599640.77 374.80578 (12111509) 492935.89
3599640.77 357.29052 (12111509)
492955.89 3599640.77 286.51024 (12111509) 492975.89
3599640.77 248.08615 (12111509)
492995.89 3599640.77 227.00508 (12010309) 493015.89
3599640.77 295.10536 (12010309)
493035.89 3599640.77 372.53173 (12010309) 493055.89
3599640.77 455.57696 (12010309)
493075.89 3599640.77 538.94353 (12010309) 493095.89
3599640.77 616.22261 (12010309)
493115.89 3599640.77 680.67913 (12010309) 493135.89
3599640.77 726.21713 (12010309)
493155.89 3599640.77 748.33446 (12010309) 493175.89
3599640.77 744.85885 (12010309)
493195.89 3599640.77 716.29839 (12010309) 493215.89
3599640.77 665.72809 (12010309)
493235.89 3599640.77 598.24597 (12010309) 493255.89
3599640.77 520.13092 (12010309)
493275.89 3599640.77 437.89345 (12010309) 493295.89
3599640.77 357.41413 (12010309)
493315.89 3599640.77 283.31904 (12010309) 493335.89
3599640.77 218.66555 (12010309)
493355.89 3599640.77 188.41904 (11012117) 493375.89
3599640.77 197.16652 (11012117)
493395.89 3599640.77 188.39544 (11012117) 493415.89
3599640.77 165.51734 (11012117)
493435.89 3599640.77 136.95876 (11012117) 493455.89
3599640.77 124.78076 (10120609)
493475.89 3599640.77 269.77283 (10120609) 493495.89
3599640.77 285.65016 (10120609)
493515.89 3599640.77 296.82757 (10120609) 493535.89
3599640.77 302.81307 (10120609)
493555.89 3599640.77 303.82818 (10120609) 493575.89
3599640.77 300.35118 (10120609)
493595.89 3599640.77 293.07601 (10120609) 493615.89
3599640.77 284.00945 (10120609)
493635.89 3599640.77 273.50974 (10120609) 493655.89
3599640.77 260.02100 (10120609)
493675.89 3599640.77 243.20443 (10120609) 493695.89
3599640.77 237.99130 (12122109)
493715.89 3599640.77 235.15748 (12122109) 493735.89
3599640.77 228.92688 (12122109)
493755.89 3599640.77 219.76114 (12122109) 493775.89
3599640.77 208.20366 (12122109)
493795.89 3599640.77 194.86235 (12122109) 493815.89
3599640.77 180.32083 (12122109)
493835.89 3599640.77 195.20375 (10111809) 493855.89

3599640.77   216.22697 (10111809)
        493875.89   3599640.77   236.74004 (10111809)   493895.89
3599640.77   256.32125 (10111809)
        493915.89   3599640.77   274.59284 (10111809)   493935.89
3599640.77   291.22479 (10111809)
        493955.89   3599640.77   305.94223 (10111809)   493975.89
3599640.77   318.49412 (10111809)
        493995.89   3599640.77   328.72632 (10111809)   494015.89
3599640.77   336.56010 (10111809)
        494035.89   3599640.77   342.07407 (10111809)   494055.89
3599640.77   345.27885 (10111809)
        494075.89   3599640.77   346.11059 (10111809)   494095.89
3599640.77   344.67591 (10111809)
        494115.89   3599640.77   341.25457 (10111809)   492355.89
3599660.77   242.81002 (11011109)
        492375.89   3599660.77   244.25028 (11011109)   492395.89
3599660.77   243.35856 (11011109)
        492415.89   3599660.77   240.01899 (11011109)   492435.89
3599660.77   234.18776 (11011109)
        492455.89   3599660.77   254.72267 (12012309)   492475.89
3599660.77   291.52569 (12012309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):   VOL1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492495.89   3599660.77   328.19866 (12012309)   492515.89
3599660.77   363.05699 (12012309)
        492535.89   3599660.77   394.18898 (12012309)   492555.89
3599660.77   419.58678 (12012309)
        492575.89   3599660.77   437.32238 (12012309)   492595.89
3599660.77   445.75438 (12012309)
        492615.89   3599660.77   443.74140 (12012309)   492635.89

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3599660.77      430.82985  (12012309)
        492655.89   3599660.77      407.38091  (12012309)                492675.89
3599660.77      374.60474  (12012309)
        492695.89   3599660.77      334.48246  (12012309)                492715.89
3599660.77      289.57468  (12012309)
        492735.89   3599660.77      266.39071  (12011109)                492755.89
3599660.77      272.93929  (12011109)
        492775.89   3599660.77      285.58830  (10010109)                492795.89
3599660.77      298.09677  (12020709)
        492815.89   3599660.77      317.48903  (12020709)                492835.89
3599660.77      331.15998  (12111509)
        492855.89   3599660.77      359.41624  (12111509)                492875.89
3599660.77      379.76481  (12111509)
        492895.89   3599660.77      390.11009  (12111509)                492915.89
3599660.77      389.98590  (12111509)
        492935.89   3599660.77      375.48207  (12111509)                492955.89
3599660.77      309.68572  (12111509)
        492975.89   3599660.77      270.27752  (12111509)                492995.89
3599660.77      230.79641  (12010309)
        493015.89   3599660.77      302.41886  (12010309)                493035.89
3599660.77      384.47671  (12010309)
        493055.89   3599660.77      473.00739  (12010309)                493075.89
3599660.77      562.22490  (12010309)
        493095.89   3599660.77      645.04843  (12010309)                493115.89
3599660.77      713.99568  (12010309)
        493135.89   3599660.77      762.29380  (12010309)                493155.89
3599660.77      784.98076  (12010309)
        493175.89   3599660.77      779.74804  (12010309)                493195.89
3599660.77      747.32602  (12010309)
        493215.89   3599660.77      691.32334  (12010309)                493235.89
3599660.77      617.56729  (12010309)
        493255.89   3599660.77      533.11126  (12010309)                493275.89
3599660.77      445.14088  (12010309)
        493295.89   3599660.77      360.00891  (12010309)                493315.89
3599660.77      282.56652  (12010309)
        493335.89   3599660.77      215.86407  (12010309)                493355.89
3599660.77      202.71541  (11012117)
        493375.89   3599660.77      206.70838  (11012117)                493395.89
3599660.77      192.10335  (11012117)
        493415.89   3599660.77      163.59434  (11012117)                493435.89
3599660.77      131.55996  (11012117)
        493455.89   3599660.77      265.33621  (10120609)                493475.89
3599660.77      284.11011  (10120609)
        493495.89   3599660.77      298.32508  (10120609)                493515.89
3599660.77      307.22485  (10120609)
        493535.89   3599660.77      310.25873  (10120609)                493555.89
3599660.77      308.26113  (10120609)
        493575.89   3599660.77      302.05269  (10120609)                493595.89
3599660.77      292.62611  (10120609)
        493615.89   3599660.77      281.37081  (10120609)                493635.89
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3599660.77   268.43158 (10120609)
        493655.89   3599660.77   252.62328 (10120609)   493675.89
3599660.77   242.93684 (12122109)
        493695.89   3599660.77   240.74884 (12122109)   493715.89
3599660.77   234.89722 (12122109)
        493735.89   3599660.77   225.87582 (12122109)   493755.89
3599660.77   214.25159 (12122109)
        493775.89   3599660.77   200.61911 (12122109)   493795.89
3599660.77   185.62086 (12122109)
        493815.89   3599660.77   200.68109 (10111809)   493835.89
3599660.77   222.56249 (10111809)
        493855.89   3599660.77   243.82019 (10111809)   493875.89
3599660.77   264.03986 (10111809)
        493895.89   3599660.77   282.80609 (10111809)   493915.89
3599660.77   299.77457 (10111809)
        493935.89   3599660.77   314.68893 (10111809)   493955.89
3599660.77   327.35410 (10111809)
        493975.89   3599660.77   337.47761 (10111809)   493995.89
3599660.77   345.00547 (10111809)
        494015.89   3599660.77   349.96945 (10111809)   494035.89
3599660.77   352.54500 (10111809)
        494055.89   3599660.77   352.76025 (10111809)   494075.89
3599660.77   350.64633 (10111809)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        494095.89   3599660.77   346.38028 (10111809)   494115.89
3599660.77   340.26975 (10111809)
        492355.89   3599680.77   250.17376 (11011109)   492375.89
3599680.77   254.33949 (11011109)
        492395.89   3599680.77   256.16838 (11011109)   492415.89

3599680.77 255.45669 (11011109)
492435.89 3599680.77 252.06698 (11011109) 492455.89
3599680.77 245.94340 (11011109)
492475.89 3599680.77 270.29968 (12012309) 492495.89
3599680.77 309.65310 (12012309)
492515.89 3599680.77 348.66654 (12012309) 492535.89
3599680.77 385.42806 (12012309)
492555.89 3599680.77 417.78405 (12012309) 492575.89
3599680.77 443.49921 (12012309)
492595.89 3599680.77 460.46798 (12012309) 492615.89
3599680.77 466.95855 (12012309)
492635.89 3599680.77 461.85795 (12012309) 492655.89
3599680.77 444.87796 (12012309)
492675.89 3599680.77 416.67919 (12012309) 492695.89
3599680.77 378.87754 (12012309)
492715.89 3599680.77 333.91427 (12012309) 492735.89
3599680.77 284.79615 (12012309)
492755.89 3599680.77 275.90473 (12011109) 492775.89
3599680.77 279.58299 (12011109)
492795.89 3599680.77 289.65744 (10010109) 492815.89
3599680.77 314.08413 (12020709)
492835.89 3599680.77 326.03049 (12020709) 492855.89
3599680.77 356.43374 (12111509)
492875.89 3599680.77 382.64441 (12111509) 492895.89
3599680.77 399.93298 (12111509)
492915.89 3599680.77 405.64102 (12111509) 492935.89
3599680.77 394.54498 (12111509)
492955.89 3599680.77 368.51899 (12111509) 492975.89
3599680.77 294.51264 (12111509)
492995.89 3599680.77 247.80143 (12111509) 493015.89
3599680.77 309.83509 (12010309)
493035.89 3599680.77 396.88020 (12010309) 493055.89
3599680.77 491.38763 (12010309)
493075.89 3599680.77 587.02996 (12010309) 493095.89
3599680.77 675.96611 (12010309)
493115.89 3599680.77 749.86025 (12010309) 493135.89
3599680.77 801.16520 (12010309)
493155.89 3599680.77 824.39797 (12010309) 493175.89
3599680.77 817.10761 (12010309)
493195.89 3599680.77 780.29941 (12010309) 493215.89
3599680.77 718.21271 (12010309)
493235.89 3599680.77 637.51965 (12010309) 493255.89
3599680.77 546.15260 (12010309)
493275.89 3599680.77 452.04266 (12010309) 493295.89
3599680.77 362.04009 (12010309)
493315.89 3599680.77 281.20457 (12010309) 493335.89
3599680.77 197.57295 (12010309)
493355.89 3599680.77 214.80936 (11012117) 493375.89
3599680.77 212.91478 (11012117)
493395.89 3599680.77 207.13114 (10120609) 493415.89

3599680.77 353.76152 (10111809)
493995.89 3599680.77 358.22849 (10111809) 494015.89
3599680.77 360.08866 (10111809)
494035.89 3599680.77 359.52894 (10111809) 494055.89
3599680.77 356.59477 (10111809)
494075.89 3599680.77 351.48139 (10111809) 494095.89
3599680.77 344.39865 (10111809)
494115.89 3599680.77 335.56008 (10111809) 492355.89
3599700.77 254.99893 (11011109)
492375.89 3599700.77 262.04920 (11011109) 492395.89
3599700.77 266.85412 (11011109)
492415.89 3599700.77 269.12194 (11011109) 492435.89
3599700.77 268.61561 (11011109)
492455.89 3599700.77 265.17232 (11011109) 492475.89
3599700.77 258.72190 (11011109)
492495.89 3599700.77 287.56168 (12012309) 492515.89
3599700.77 329.72827 (12012309)
492535.89 3599700.77 371.28857 (12012309) 492555.89
3599700.77 410.06504 (12012309)
492575.89 3599700.77 443.62562 (12012309) 492595.89
3599700.77 469.47970 (12012309)
492615.89 3599700.77 485.33309 (12012309) 492635.89
3599700.77 489.37605 (12012309)
492655.89 3599700.77 480.56382 (12012309) 492675.89
3599700.77 458.83924 (12012309)
492695.89 3599700.77 425.24614 (12012309) 492715.89
3599700.77 381.89393 (12012309)
492735.89 3599700.77 331.75828 (12012309) 492755.89
3599700.77 278.33586 (12012309)
492775.89 3599700.77 284.52804 (12011109) 492795.89
3599700.77 284.80547 (12011109)
492815.89 3599700.77 307.11705 (12020709) 492835.89
3599700.77 326.06459 (12020709)
492855.89 3599700.77 351.89174 (12111509) 492875.89
3599700.77 384.08078 (12111509)
492895.89 3599700.77 408.96164 (12111509) 492915.89
3599700.77 421.13645 (12111509)
492935.89 3599700.77 414.86203 (12111509) 492955.89
3599700.77 393.04557 (12111509)
492975.89 3599700.77 320.94860 (12111509) 492995.89
3599700.77 272.11021 (12111509)
493015.89 3599700.77 317.32717 (12010309) 493035.89
3599700.77 409.74504 (12010309)
493055.89 3599700.77 510.77410 (12010309) 493075.89
3599700.77 613.48662 (12010309)
493095.89 3599700.77 709.17905 (12010309) 493115.89
3599700.77 788.53739 (12010309)
493135.89 3599700.77 843.12519 (12010309) 493155.89
3599700.77 866.86704 (12010309)
493175.89 3599700.77 857.16514 (12010309) 493195.89

3599700.77   815.36448 (12010309)
        493215.89   3599700.77   746.45187 (12010309)   493235.89
3599700.77   658.08020 (12010309)
        493255.89   3599700.77   559.18025 (12010309)   493275.89
3599700.77   458.50442 (12010309)
        493295.89   3599700.77   363.42209 (12010309)   493315.89
3599700.77   279.17476 (12010309)
        493335.89   3599700.77   211.49632 (11012117)   493355.89
3599700.77   225.57654 (11012117)
        493375.89   3599700.77   216.97684 (11012117)   493395.89
3599700.77   224.24589 (10120609)
        493415.89   3599700.77   251.79000 (10120609)   493435.89
3599700.77   276.37141 (10120609)
        493455.89   3599700.77   296.84587 (10120609)   493475.89
3599700.77   312.20295 (10120609)
        493495.89   3599700.77   321.71179 (10120609)   493515.89
3599700.77   324.84033 (10120609)
        493535.89   3599700.77   321.65249 (10120609)   493555.89
3599700.77   313.55501 (10120609)
        493575.89   3599700.77   301.60360 (10120609)   493595.89
3599700.77   286.85966 (10120609)
        493615.89   3599700.77   270.33052 (10120609)   493635.89
3599700.77   252.37203 (10120609)
        493655.89   3599700.77   251.98630 (12122109)   493675.89
3599700.77   247.53918 (12122109)
        493695.89   3599700.77   238.92098 (12122109)   493715.89
3599700.77   227.17836 (12122109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493735.89   3599700.77   213.00094 (12122109)   493755.89

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3599700.77      197.09832  (12122109)
        493775.89   3599700.77      212.41199  (10111809)              493795.89
3599700.77      236.18422  (10111809)
        493815.89   3599700.77      259.12420  (10111809)              493835.89
3599700.77      280.74899  (10111809)
        493855.89   3599700.77      300.61092  (10111809)              493875.89
3599700.77      318.31580  (10111809)
        493895.89   3599700.77      333.53323  (10111809)              493915.89
3599700.77      346.06488  (10111809)
        493935.89   3599700.77      355.83918  (10111809)              493955.89
3599700.77      362.78347  (10111809)
        493975.89   3599700.77      366.73321  (10111809)              493995.89
3599700.77      367.86819  (10111809)
        494015.89   3599700.77      366.42476  (10111809)              494035.89
3599700.77      362.60725  (10111809)
        494055.89   3599700.77      356.48854  (10111809)              494075.89
3599700.77      348.40155  (10111809)
        494095.89   3599700.77      338.59834  (10111809)              494115.89
3599700.77      327.24130  (10111809)
        492355.89   3599720.77      256.97264  (11011109)              492375.89
3599720.77      266.97236  (11011109)
        492395.89   3599720.77      274.92221  (11011109)              492415.89
3599720.77      280.44842  (11011109)
        492435.89   3599720.77      283.21460  (11011109)              492455.89
3599720.77      282.94467  (11011109)
        492475.89   3599720.77      279.44577  (11011109)              492495.89
3599720.77      272.63042  (11011109)
        492515.89   3599720.77      306.71634  (12012309)              492535.89
3599720.77      351.98655  (12012309)
        492555.89   3599720.77      396.31340  (12012309)              492575.89
3599720.77      437.20858  (12012309)
        492595.89   3599720.77      471.91942  (12012309)              492615.89
3599720.77      497.67002  (12012309)
        492635.89   3599720.77      511.96936  (12012309)              492655.89
3599720.77      512.95151  (12012309)
        492675.89   3599720.77      499.69489  (12012309)              492695.89
3599720.77      472.45801  (12012309)
        492715.89   3599720.77      432.77034  (12012309)              492735.89
3599720.77      383.33631  (12012309)
        492755.89   3599720.77      327.74429  (12012309)              492775.89
3599720.77      287.68379  (12011109)
        492795.89   3599720.77      291.93427  (12011109)              492815.89
3599720.77      295.61148  (12020709)
        492835.89   3599720.77      323.10929  (12020709)              492855.89
3599720.77      346.02327  (12111509)
        492875.89   3599720.77      384.40118  (12111509)              492895.89
3599720.77      417.27776  (12111509)
        492915.89   3599720.77      436.04975  (12111509)              492935.89
3599720.77      437.56684  (12111509)
        492955.89   3599720.77      422.08664  (12111509)              492975.89
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3599720.77      349.74066  (12111509)
        492995.89   3599720.77      298.99972  (12111509)                493015.89
3599720.77      324.86110  (12010309)
        493035.89   3599720.77      423.06875  (12010309)                493055.89
3599720.77      531.22432  (12010309)
        493075.89   3599720.77      641.73441  (12010309)                493095.89
3599720.77      744.91458  (12010309)
        493115.89   3599720.77      830.32564  (12010309)                493135.89
3599720.77      888.50595  (12010309)
        493155.89   3599720.77      912.70433  (12010309)                493175.89
3599720.77      900.17300  (12010309)
        493195.89   3599720.77      852.67733  (12010309)                493215.89
3599720.77      776.09255  (12010309)
        493235.89   3599720.77      679.21257  (12010309)                493255.89
3599720.77      572.10270  (12010309)
        493275.89   3599720.77      464.41770  (12010309)                493295.89
3599720.77      364.06159  (12010309)
        493315.89   3599720.77      262.88381  (12010309)                493335.89
3599720.77      226.67961  (11012117)
        493355.89   3599720.77      234.68820  (11012117)                493375.89
3599720.77      218.75454  (11012117)
        493395.89   3599720.77      242.32214  (10120609)                493415.89
3599720.77      269.88624  (10120609)
        493435.89   3599720.77      293.65239  (10120609)                493455.89
3599720.77      312.55922  (10120609)
        493475.89   3599720.77      325.52991  (10120609)                493495.89
3599720.77      331.91626  (10120609)
        493515.89   3599720.77      331.48240  (10120609)                493535.89
3599720.77      324.88122  (10120609)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2272
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP5   ***
                                    INCLUDING SOURCE(S):     VOL1        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3599740.77   382.85745 (12012309)
        492775.89   3599740.77   321.60128 (12012309)   492795.89
3599740.77   297.33988 (12011109)
        492815.89   3599740.77   297.74584 (12011109)   492835.89
3599740.77   316.97433 (12020709)
        492855.89   3599740.77   337.90528 (12020709)   492875.89
3599740.77   382.28986 (12111509)
        492895.89   3599740.77   423.41686 (12111509)   492915.89
3599740.77   450.31567 (12111509)
        492935.89   3599740.77   459.48250 (12111509)   492955.89
3599740.77   450.24259 (12111509)
        492975.89   3599740.77   381.03624 (12111509)   492995.89
3599740.77   328.73363 (12111509)
        493015.89   3599740.77   332.39452 (12010309)   493035.89
3599740.77   436.84204 (12010309)
        493055.89   3599740.77   552.79620 (12010309)   493075.89
3599740.77   671.92577 (12010309)
        493095.89   3599740.77   783.42758 (12010309)   493115.89
3599740.77   875.56338 (12010309)
        493135.89   3599740.77   937.68461 (12010309)   493155.89
3599740.77   962.26629 (12010309)
        493175.89   3599740.77   946.41051 (12010309)   493195.89
3599740.77   892.40350 (12010309)
        493215.89   3599740.77   807.17950 (12010309)   493235.89
3599740.77   700.86274 (12010309)
        493255.89   3599740.77   584.80816 (12010309)   493275.89
3599740.77   469.65804 (12010309)
        493295.89   3599740.77   363.85752 (12010309)   493315.89
3599740.77   234.91178 (12010309)
        493335.89   3599740.77   240.91009 (11012117)   493355.89
3599740.77   241.67130 (11012117)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):   VOL1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)

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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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3599760.77   304.35486 (11011109)
        492555.89   3599760.77   351.68320 (12012309)   492575.89
3599760.77   404.15874 (12012309)
        492595.89   3599760.77   454.72857 (12012309)   492615.89
3599760.77   500.11206 (12012309)
        492635.89   3599760.77   536.76289 (12012309)   492655.89
3599760.77   561.23845 (12012309)
        492675.89   3599760.77   570.65253 (12012309)   492695.89
3599760.77   563.14771 (12012309)
        492715.89   3599760.77   538.29863 (12012309)   492735.89
3599760.77   497.34805 (12012309)
        492755.89   3599760.77   443.19368 (12012309)   492775.89
3599760.77   380.08705 (12012309)
        492795.89   3599760.77   313.07105 (12012309)   492815.89
3599760.77   305.65024 (12011109)
        492835.89   3599760.77   307.35216 (12020709)   492855.89
3599760.77   336.53390 (12020709)
        492875.89   3599760.77   377.87715 (12111509)   492895.89
3599760.77   427.00407 (12111509)
        492915.89   3599760.77   463.64087 (12111509)   492935.89
3599760.77   480.75637 (12111509)
        492955.89   3599760.77   478.15110 (12111509)   492975.89
3599760.77   414.96650 (12111509)
        492995.89   3599760.77   361.59162 (12111509)   493015.89
3599760.77   339.87523 (12010309)
        493035.89   3599760.77   451.04696 (12010309)   493055.89
3599760.77   575.54699 (12010309)
        493075.89   3599760.77   704.22671 (12010309)   493095.89
3599760.77   825.00408 (12010309)
        493115.89   3599760.77   924.63482 (12010309)   493135.89
3599760.77   991.09018 (12010309)
        493155.89   3599760.77   1015.95565 (12010309)   493175.89
3599760.77   996.18723 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):   VOL1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493195.89	3599760.77	934.71757	(12010309)	493215.89	3599760.77	839.74731	(12010309)
493235.89	3599760.77	722.95497	(12010309)	493255.89	3599760.77	597.16129	(12010309)
493275.89	3599760.77	474.08378	(12010309)	493295.89	3599760.77	362.70179	(12010309)
493315.89	3599760.77	234.40918	(11012117)	493335.89	3599760.77	253.52372	(11012117)
493355.89	3599760.77	246.13024	(11012117)	493375.89	3599760.77	250.93917	(10120609)
493395.89	3599760.77	280.80355	(10120609)	493415.89	3599760.77	307.11133	(10120609)
493435.89	3599760.77	328.04852	(10120609)	493455.89	3599760.77	342.18440	(10120609)
493475.89	3599760.77	348.91179	(10120609)	493495.89	3599760.77	348.11453	(10120609)
493515.89	3599760.77	340.03448	(10120609)	493535.89	3599760.77	325.44555	(10120609)
493555.89	3599760.77	306.61219	(10120609)	493575.89	3599760.77	285.25648	(10120609)
493595.89	3599760.77	268.84151	(12122109)	493615.89	3599760.77	266.81824	(12122109)
493635.89	3599760.77	260.01386	(12122109)	493655.89	3599760.77	248.89942	(12122109)
493675.89	3599760.77	234.18495	(12122109)	493695.89	3599760.77	216.83555	(12122109)
493715.89	3599760.77	232.63073	(10111809)	493735.89	3599760.77	259.63328	(10111809)
493755.89	3599760.77	285.41619	(10111809)	493775.89	3599760.77	309.34617	(10111809)
493795.89	3599760.77	330.88329	(10111809)	493815.89	3599760.77	349.58454	(10111809)
493835.89	3599760.77	365.13790	(10111809)	493855.89	3599760.77	377.36282	(10111809)
493875.89	3599760.77	386.04047	(10111809)	493895.89	3599760.77	391.32078	(10111809)
493915.89	3599760.77	393.22804	(10111809)	493935.89	3599760.77	391.80716	(10111809)
493955.89	3599760.77	387.30505	(10111809)	493975.89	3599760.77	380.19641	(10111809)
493995.89	3599760.77	370.72195	(10111809)	494015.89	3599760.77	359.18347	(10111809)
494035.89	3599760.77	346.05825	(10111809)	494055.89	3599760.77	331.53017	(10111809)
494075.89	3599760.77	316.03179	(10111809)	494095.89			

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3599760.77      299.85105  (10111809)
        494115.89   3599760.77      283.16575  (10111809)                492355.89
3599780.77      243.99365  (11011109)
        492375.89   3599780.77      262.09421  (11011109)                492395.89
3599780.77      279.33299  (11011109)
        492415.89   3599780.77      295.19254  (11011109)                492435.89
3599780.77      309.11675  (11011109)
        492455.89   3599780.77      320.53158  (11011109)                492475.89
3599780.77      328.87238  (11011109)
        492495.89   3599780.77      333.61695  (11011109)                492515.89
3599780.77      334.32288  (11011109)
        492535.89   3599780.77      330.66726  (11011109)                492555.89
3599780.77      322.48521  (11011109)
        492575.89   3599780.77      378.07982  (12012309)                492595.89
3599780.77      434.73034  (12012309)
        492615.89   3599780.77      488.79937  (12012309)                492635.89
3599780.77      536.50239  (12012309)
        492655.89   3599780.77      573.80520  (12012309)                492675.89
3599780.77      596.88329  (12012309)
        492695.89   3599780.77      602.67179  (12012309)                492715.89
3599780.77      589.41987  (12012309)
        492735.89   3599780.77      557.13398  (12012309)                492755.89
3599780.77      507.78935  (12012309)
        492775.89   3599780.77      445.21739  (12012309)                492795.89
3599780.77      374.64204  (12012309)
        492815.89   3599780.77      311.59288  (12011109)                492835.89
3599780.77      312.15939  (12011109)
        492855.89   3599780.77      331.63826  (12020709)                492875.89
3599780.77      371.33731  (12111509)
        492895.89   3599780.77      427.13161  (12111509)                492915.89
3599780.77      475.67582  (12111509)
        492935.89   3599780.77      500.67236  (12111509)                492955.89
3599780.77      505.60138  (12111509)
        492975.89   3599780.77      451.63480  (12111509)                492995.89
3599780.77      397.86525  (12111509)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2275
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP5   ***
                                   INCLUDING SOURCE(S):     VOL1        ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493015.89	3599780.77	347.23909	(12010309)	493035.89	3599780.77	465.65401	(12010309)
493055.89	3599780.77	599.53108	(12010309)	493075.89	3599780.77	738.81776	(12010309)
493095.89	3599780.77	869.96571	(12010309)	493115.89	3599780.77	977.97766	(12010309)
493135.89	3599780.77	1049.21235	(12010309)	493155.89	3599780.77	1074.22855	(12010309)
493175.89	3599780.77	1049.84616	(12010309)	493195.89	3599780.77	979.80199	(12010309)
493215.89	3599780.77	873.81601	(12010309)	493235.89	3599780.77	745.38653	(12010309)
493255.89	3599780.77	608.99938	(12010309)	493275.89	3599780.77	477.53476	(12010309)
493295.89	3599780.77	342.55957	(12010309)	493315.89	3599780.77	252.04614	(11012117)
493335.89	3599780.77	263.51339	(11012117)	493355.89	3599780.77	247.48138	(11012117)
493375.89	3599780.77	271.49030	(10120609)	493395.89	3599780.77	300.75411	(10120609)
493415.89	3599780.77	325.46493	(10120609)	493435.89	3599780.77	344.02854	(10120609)
493455.89	3599780.77	354.99366	(10120609)	493475.89	3599780.77	357.97285	(10120609)
493495.89	3599780.77	353.10243	(10120609)	493515.89	3599780.77	340.88467	(10120609)
493535.89	3599780.77	322.26032	(10120609)	493555.89	3599780.77	299.88430	(10120609)
493575.89	3599780.77	275.65143	(10120609)	493595.89	3599780.77	277.38971	(11110417)
493615.89	3599780.77	274.85759	(11110417)	493635.89	3599780.77	256.59530	(12122109)
493655.89	3599780.77	241.89120	(12122109)	493675.89	3599780.77	224.20975	(12122109)
493695.89	3599780.77	240.15910	(10111809)	493715.89	3599780.77	268.37710	(10111809)
493735.89	3599780.77	295.23418	(10111809)	493755.89	3599780.77	319.98445	(10111809)
493775.89	3599780.77	342.06103	(10111809)	493795.89	3599780.77	361.06407	(10111809)
493815.89	3599780.77	376.60173	(10111809)	493835.89	3599780.77	388.46967	(10111809)
493855.89	3599780.77	396.71816	(10111809)	493875.89			

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3599780.77      401.22290  (10111809)
        493895.89   3599780.77      402.20386  (10111809)                493915.89
3599780.77      399.79225  (10111809)
        493935.89   3599780.77      394.16183  (10111809)                493955.89
3599780.77      385.69167  (10111809)
        493975.89   3599780.77      374.90400  (10111809)                493995.89
3599780.77      362.10542  (10111809)
        494015.89   3599780.77      347.64932  (10111809)                494035.89
3599780.77      332.01566  (10111809)
        494055.89   3599780.77      315.42121  (10111809)                494075.89
3599780.77      298.27683  (10111809)
        494095.89   3599780.77      280.84060  (10111809)                494115.89
3599780.77      263.28129  (10111809)
        492355.89   3599800.77      233.35571  (11011109)                492375.89
3599800.77      253.50852  (11011109)
        492395.89   3599800.77      273.35026  (11011109)                492415.89
3599800.77      292.36884  (11011109)
        492435.89   3599800.77      309.98618  (11011109)                492455.89
3599800.77      325.57386  (11011109)
        492475.89   3599800.77      338.47661  (11011109)                492495.89
3599800.77      348.04328  (11011109)
        492515.89   3599800.77      353.66569  (11011109)                492535.89
3599800.77      354.82315  (11011109)
        492555.89   3599800.77      351.13015  (11011109)                492575.89
3599800.77      346.61415  (12012309)
        492595.89   3599800.77      407.55615  (12012309)                492615.89
3599800.77      468.82003  (12012309)
        492635.89   3599800.77      526.65175  (12012309)                492655.89
3599800.77      576.67233  (12012309)
        492675.89   3599800.77      614.28775  (12012309)                492695.89
3599800.77      635.26208  (12012309)
        492715.89   3599800.77      636.38630  (12012309)                492735.89
3599800.77      616.12528  (12012309)
        492755.89   3599800.77      575.09374  (12012309)                492775.89
3599800.77      516.21320  (12012309)
        492795.89   3599800.77      444.45165  (12012309)                492815.89
3599800.77      366.14198  (12012309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                  PAGE  2276
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP5   ***
                                   INCLUDING SOURCE(S):     VOL1        ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
```

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** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492835.89	3599800.77	320.98697	(12011109)	492855.89	3599800.77	322.89181	(12020709)
492875.89	3599800.77	361.68701	(12111509)	492895.89	3599800.77	424.17487	(12111509)
492915.89	3599800.77	480.51120	(12111509)	492935.89	3599800.77	518.39949	(12111509)
492955.89	3599800.77	534.32082	(12111509)	492975.89	3599800.77	491.10123	(12111509)
492995.89	3599800.77	437.85087	(12111509)	493015.89	3599800.77	368.16832	(12111509)
493035.89	3599800.77	480.61919	(12010309)	493055.89	3599800.77	624.79776	(12010309)
493075.89	3599800.77	775.89404	(12010309)	493095.89	3599800.77	918.67408	(12010309)
493115.89	3599800.77	1036.09122	(12010309)	493135.89	3599800.77	1112.61102	(12010309)
493155.89	3599800.77	1137.60188	(12010309)	493175.89	3599800.77	1107.76633	(12010309)
493195.89	3599800.77	1027.84422	(12010309)	493215.89	3599800.77	909.38458	(12010309)
493235.89	3599800.77	768.02060	(12010309)	493255.89	3599800.77	620.12746	(12010309)
493275.89	3599800.77	479.83106	(12010309)	493295.89	3599800.77	322.85831	(12010309)
493315.89	3599800.77	267.74671	(11012117)	493335.89	3599800.77	270.41775	(11012117)
493355.89	3599800.77	260.62104	(10120609)	493375.89	3599800.77	292.79289	(10120609)
493395.89	3599800.77	320.77135	(10120609)	493415.89	3599800.77	343.13546	(10120609)
493435.89	3599800.77	358.62490	(10120609)	493455.89	3599800.77	365.79132	(10120609)
493475.89	3599800.77	364.51223	(10120609)	493495.89	3599800.77	355.26214	(10120609)
493515.89	3599800.77	338.90647	(10120609)	493535.89	3599800.77	316.42942	(10120609)
493555.89	3599800.77	290.86051	(10120609)	493575.89	3599800.77	282.93280	(11110417)
493595.89	3599800.77	302.14892	(11110417)	493615.89	3599800.77	296.97287	(11110417)
493635.89	3599800.77	263.12347	(11110417)	493655.89			

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3599800.77      231.90418  (12122109)
        493675.89   3599800.77      248.15274  (10111809)                493695.89
3599800.77      277.66469  (10111809)
        493715.89   3599800.77      305.63081  (10111809)                493735.89
3599800.77      331.26708  (10111809)
        493755.89   3599800.77      353.89604  (10111809)                493775.89
3599800.77      373.08067  (10111809)
        493795.89   3599800.77      388.56603  (10111809)                493815.89
3599800.77      400.04841  (10111809)
        493835.89   3599800.77      407.49340  (10111809)                493855.89
3599800.77      411.17019  (10111809)
        493875.89   3599800.77      411.05894  (10111809)                493895.89
3599800.77      407.45914  (10111809)
        493915.89   3599800.77      400.64173  (10111809)                493935.89
3599800.77      390.93099  (10111809)
        493955.89   3599800.77      378.77474  (10111809)                493975.89
3599800.77      364.63325  (10111809)
        493995.89   3599800.77      348.89150  (10111809)                494015.89
3599800.77      331.96913  (10111809)
        494035.89   3599800.77      314.31997  (10111809)                494055.89
3599800.77      296.16680  (10111809)
        494075.89   3599800.77      277.87298  (10111809)                494095.89
3599800.77      264.03134  (11122317)
        494115.89   3599800.77      284.25455  (11122317)                492355.89
3599820.77      219.89156  (11011109)
        492375.89   3599820.77      241.59239  (11011109)                492395.89
3599820.77      263.56863  (11011109)
        492415.89   3599820.77      285.34537  (11011109)                492435.89
3599820.77      306.35774  (11011109)
        492455.89   3599820.77      325.95954  (11011109)                492475.89
3599820.77      343.43960  (11011109)
        492495.89   3599820.77      358.04793  (11011109)                492515.89
3599820.77      369.03156  (11011109)
        492535.89   3599820.77      375.67979  (11011109)                492555.89
3599820.77      377.37751  (11011109)
        492575.89   3599820.77      373.66280  (11011109)                492595.89
3599820.77      374.07911  (12012309)
        492615.89   3599820.77      440.54444  (12012309)                492635.89
3599820.77      506.90983  (12012309)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2277
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  SRCGP5   ***
                                   INCLUDING SOURCE(S):     VOL1        ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492655.89	3599820.77	568.77169	(12012309)	492675.89	3599820.77	621.04811	(12012309)
492695.89	3599820.77	658.50422	(12012309)	492715.89	3599820.77	676.46970	(12012309)
492735.89	3599820.77	671.65198	(12012309)	492755.89	3599820.77	642.88573	(12012309)
492775.89	3599820.77	591.62527	(12012309)	492795.89	3599820.77	522.00178	(12012309)
492815.89	3599820.77	440.34842	(12012309)	492835.89	3599820.77	354.23209	(12012309)
492855.89	3599820.77	328.33122	(12011109)	492875.89	3599820.77	350.66742	(12020709)
492895.89	3599820.77	418.22817	(12111509)	492915.89	3599820.77	480.50585	(12111509)
492935.89	3599820.77	533.23012	(12111509)	492955.89	3599820.77	561.88370	(12111509)
492975.89	3599820.77	554.70474	(12111509)	492995.89	3599820.77	506.13469	(12111509)
493015.89	3599820.77	409.49405	(12111509)	493035.89	3599820.77	495.87996	(12010309)
493055.89	3599820.77	651.38776	(12010309)	493075.89	3599820.77	815.66545	(12010309)
493095.89	3599820.77	971.53637	(12010309)	493115.89	3599820.77	1099.54704	(12010309)
493135.89	3599820.77	1181.92849	(12010309)	493155.89	3599820.77	1206.66278	(12010309)
493175.89	3599820.77	1170.36609	(12010309)	493195.89	3599820.77	1079.03337	(12010309)
493215.89	3599820.77	946.42342	(12010309)	493235.89	3599820.77	790.67856	(12010309)
493255.89	3599820.77	630.31378	(12010309)	493275.89	3599820.77	480.77278	(12010309)
493295.89	3599820.77	303.26969	(12010309)	493315.89	3599820.77	281.33512	(11012117)
493335.89	3599820.77	273.78724	(11012117)	493355.89	3599820.77	283.28595	(10120609)
493375.89	3599820.77	314.67953	(10120609)	493395.89	3599820.77	340.61189	(10120609)
493415.89	3599820.77	359.81889	(10120609)	493435.89			

3599820.77   371.47701 (10120609)
        493455.89   3599820.77   374.24651 (10120609)   493475.89
3599820.77   368.28356 (10120609)
        493495.89   3599820.77   354.40718 (10120609)   493515.89
3599820.77   333.92128 (10120609)
        493535.89   3599820.77   307.84645 (10120609)   493555.89
3599820.77   289.50395 (12122109)
        493575.89   3599820.77   306.05243 (11110417)   493595.89
3599820.77   320.94180 (11110417)
        493615.89   3599820.77   311.33056 (11110417)   493635.89
3599820.77   272.62512 (11110417)
        493655.89   3599820.77   256.86749 (10111809)   493675.89
3599820.77   287.52859 (10111809)
        493695.89   3599820.77   316.65543 (10111809)   493715.89
3599820.77   343.18318 (10111809)
        493735.89   3599820.77   366.40117 (10111809)   493755.89
3599820.77   385.76437 (10111809)
        493775.89   3599820.77   401.00441 (10111809)   493795.89
3599820.77   412.01885 (10111809)
        493815.89   3599820.77   418.67003 (10111809)   493835.89
3599820.77   421.13013 (10111809)
        493855.89   3599820.77   419.83485 (10111809)   493875.89
3599820.77   414.89107 (10111809)
        493895.89   3599820.77   406.66063 (10111809)   493915.89
3599820.77   395.57068 (10111809)
        493935.89   3599820.77   382.06689 (10111809)   493955.89
3599820.77   366.63547 (10111809)
        493975.89   3599820.77   349.61760 (10111809)   493995.89
3599820.77   331.47823 (10111809)
        494015.89   3599820.77   312.64350 (10111809)   494035.89
3599820.77   293.53536 (10111809)
        494055.89   3599820.77   274.37265 (10111809)   494075.89
3599820.77   291.81550 (11122317)
        494095.89   3599820.77   322.68068 (12122517)   494115.89
3599820.77   359.86425 (12122517)
        492355.89   3599840.77   204.00182 (11011109)   492375.89
3599840.77   226.66910 (11011109)
        492395.89   3599840.77   250.20046 (11011109)   492415.89
3599840.77   274.18925 (11011109)
        492435.89   3599840.77   298.12105 (11011109)   492455.89
3599840.77   321.37329 (11011109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: SRCGP5   ***
                                INCLUDING SOURCE(S):   VOL1   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
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3599840.77      984.86421  (12010309)
        493235.89   3599840.77      813.13044  (12010309)                493255.89
3599840.77      639.28472  (12010309)
        493275.89   3599840.77      464.85523  (12010309)                493295.89
3599840.77      280.97919  (11012117)
        493315.89   3599840.77      293.47193  (11012117)                493335.89
3599840.77      273.66230  (11012117)
        493355.89   3599840.77      307.19123  (10120609)                493375.89
3599840.77      337.21946  (10120609)
        493395.89   3599840.77      360.34244  (10120609)                493415.89
3599840.77      375.42929  (10120609)
        493435.89   3599840.77      382.22275  (10120609)                493455.89
3599840.77      379.94733  (10120609)
        493475.89   3599840.77      368.85019  (10120609)                493495.89
3599840.77      350.08515  (10120609)
        493515.89   3599840.77      325.33266  (10120609)                493535.89
3599840.77      297.78923  (12122109)
        493555.89   3599840.77      295.70794  (11110417)                493575.89
3599840.77      326.05583  (11110417)
        493595.89   3599840.77      329.85937  (11110417)                493615.89
3599840.77      310.49428  (11110417)
        493635.89   3599840.77      269.29248  (11110417)                493655.89
3599840.77      298.00951  (10111809)
        493675.89   3599840.77      328.36266  (10111809)                493695.89
3599840.77      355.85882  (10111809)
        493715.89   3599840.77      379.72001  (10111809)                493735.89
3599840.77      399.31773  (10111809)
        493755.89   3599840.77      414.25546  (10111809)                493775.89
3599840.77      424.47899  (10111809)
        493795.89   3599840.77      430.15932  (10111809)                493815.89
3599840.77      431.47206  (10111809)
        493835.89   3599840.77      428.70844  (10111809)                493855.89
3599840.77      422.26858  (10111809)
        493875.89   3599840.77      412.46189  (10111809)                493895.89
3599840.77      399.78525  (10111809)
        493915.89   3599840.77      384.74905  (10111809)                493935.89
3599840.77      367.85465  (10111809)
        493955.89   3599840.77      349.56860  (10111809)                493975.89
3599840.77      330.28892  (10111809)
        493995.89   3599840.77      310.40478  (10111809)                494015.89
3599840.77      290.29040  (10111809)
        494035.89   3599840.77      301.94233  (11122317)                494055.89
3599840.77      332.28848  (12122517)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                PAGE  2279
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
494075.89	3599840.77	369.16197	(12122517)	494095.89	3599840.77	401.42966	(12122517)
494115.89	3599840.77	430.82214	(12122517)	492355.89	3599860.77	186.20423	(11011109)
492375.89	3599860.77	209.21113	(11011109)	492395.89	3599860.77	233.63708	(11011109)
492415.89	3599860.77	259.17104	(11011109)	492435.89	3599860.77	285.38436	(11011109)
492455.89	3599860.77	311.72144	(11011109)	492475.89	3599860.77	337.49694	(11011109)
492495.89	3599860.77	361.90178	(11011109)	492515.89	3599860.77	384.02092	(11011109)
492535.89	3599860.77	402.86470	(11011109)	492555.89	3599860.77	417.41604	(11011109)
492575.89	3599860.77	426.69319	(11011109)	492595.89	3599860.77	429.82629	(11011109)
492615.89	3599860.77	426.14370	(11011109)	492635.89	3599860.77	439.53106	(12012309)
492655.89	3599860.77	519.21857	(12012309)	492675.89	3599860.77	597.48249	(12012309)
492695.89	3599860.77	668.18313	(12012309)	492715.89	3599860.77	724.41575	(12012309)
492735.89	3599860.77	759.38559	(12012309)	492755.89	3599860.77	767.54350	(12012309)
492775.89	3599860.77	745.78344	(12012309)	492795.89	3599860.77	694.40800	(12012309)
492815.89	3599860.77	617.54185	(12012309)	492835.89	3599860.77	522.75504	(12012309)
492855.89	3599860.77	419.85842	(12012309)	492875.89	3599860.77	346.62760	(12011109)
492895.89	3599860.77	397.95665	(12111509)	492915.89	3599860.77	477.84711	(12111509)
492935.89	3599860.77	546.81005	(12111509)	492955.89	3599860.77	591.20088	(12111509)
492975.89	3599860.77	601.23308	(12111509)	492995.89			

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3599860.77      572.45222  (12111509)
        493015.89   3599860.77      504.59419  (12111509)                493035.89
3599860.77      526.91493  (12010309)
        493055.89   3599860.77      708.62854  (12010309)                493075.89
3599860.77      904.20245  (12010309)
        493095.89   3599860.77     1091.61606  (12010309)                493115.89
3599860.77     1245.20744  (12010309)
        493135.89   3599860.77     1341.38935  (12010309)                493155.89
3599860.77     1364.61215  (12010309)
        493175.89   3599860.77     1311.49005  (12010309)                493195.89
3599860.77     1191.58133  (12010309)
        493215.89   3599860.77     1024.58614  (12010309)                493235.89
3599860.77      835.08291  (12010309)
        493255.89   3599860.77      646.71943  (12010309)                493275.89
3599860.77      402.23499  (12010309)
        493295.89   3599860.77      303.42126  (11012117)                493315.89
3599860.77      303.18770  (11012117)
        493335.89   3599860.77      297.25686  (10120609)                493355.89
3599860.77      332.08504  (10120609)
        493375.89   3599860.77      359.95550  (10120609)                493395.89
3599860.77      379.32214  (10120609)
        493415.89   3599860.77      389.40219  (10120609)                493435.89
3599860.77      390.54282  (10120609)
        493455.89   3599860.77      382.60003  (10120609)                493475.89
3599860.77      366.00565  (10120609)
        493495.89   3599860.77      342.30866  (10120609)                493515.89
3599860.77      313.59375  (10120609)
        493535.89   3599860.77      303.49877  (12122109)                493555.89
3599860.77      324.38981  (11110417)
        493575.89   3599860.77      342.64904  (11110417)                493595.89
3599860.77      332.84213  (11110417)
        493615.89   3599860.77      302.38870  (11110417)                493635.89
3599860.77      309.11776  (10111809)
        493655.89   3599860.77      340.64058  (10111809)                493675.89
3599860.77      369.24397  (10111809)
        493695.89   3599860.77      393.72696  (10111809)                493715.89
3599860.77      413.52219  (10111809)
        493735.89   3599860.77      428.21920  (10111809)                493755.89
3599860.77      437.68796  (10111809)
        493775.89   3599860.77      442.17610  (10111809)                493795.89
3599860.77      442.02906  (10111809)
        493815.89   3599860.77      437.61375  (10111809)                493835.89
3599860.77      429.39748  (10111809)
        493855.89   3599860.77      417.89732  (10111809)                493875.89
3599860.77      403.53753  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493895.89	3599860.77	386.87314	(10111809)	493915.89	3599860.77	368.43731	(10111809)
493935.89	3599860.77	348.73184	(10111809)	493955.89	3599860.77	328.21580	(10111809)
493975.89	3599860.77	307.32963	(10111809)	493995.89	3599860.77	315.87285	(11122317)
494015.89	3599860.77	344.82229	(12122517)	494035.89	3599860.77	388.29061	(12122517)
494055.89	3599860.77	421.03494	(12122517)	494075.89	3599860.77	448.86619	(12122517)
494095.89	3599860.77	473.60103	(12122517)	494115.89	3599860.77	501.41432	(12110517)
492355.89	3599880.77	167.10641	(11011109)	492375.89	3599880.77	189.81857	(11011109)
492395.89	3599880.77	214.43622	(11011109)	492415.89	3599880.77	240.76439	(11011109)
492435.89	3599880.77	268.49024	(11011109)	492455.89	3599880.77	297.16548	(11011109)
492475.89	3599880.77	326.19271	(11011109)	492495.89	3599880.77	354.81869	(11011109)
492515.89	3599880.77	382.13795	(11011109)	492535.89	3599880.77	407.10985	(11011109)
492555.89	3599880.77	428.59300	(11011109)	492575.89	3599880.77	445.39897	(11011109)
492595.89	3599880.77	456.36630	(11011109)	492615.89	3599880.77	460.45325	(11011109)
492635.89	3599880.77	456.84368	(11011109)	492655.89	3599880.77	478.64658	(12012309)
492675.89	3599880.77	566.26889	(12012309)	492695.89	3599880.77	651.46121	(12012309)
492715.89	3599880.77	726.92280	(12012309)	492735.89	3599880.77	784.57100	(12012309)
492755.89	3599880.77	816.67951	(12012309)	492775.89			

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3599880.77      817.31310  (12012309)
        492795.89   3599880.77      783.77346  (12012309)                492815.89
3599880.77      717.65599  (12012309)
        492835.89   3599880.77      625.11148  (12012309)                492855.89
3599880.77      516.05901  (12012309)
        492875.89   3599880.77      402.40153  (12012309)                492895.89
3599880.77      382.90747  (12111509)
        492915.89   3599880.77      469.77780  (12111509)                492935.89
3599880.77      550.09401  (12111509)
        492955.89   3599880.77      605.95548  (12111509)                492975.89
3599880.77      624.27798  (12111509)
        492995.89   3599880.77      601.82671  (12111509)                493015.89
3599880.77      542.48721  (12111509)
        493035.89   3599880.77      542.42093  (12010309)                493055.89
3599880.77      739.26709  (12010309)
        493075.89   3599880.77      953.44967  (12010309)                493095.89
3599880.77     1159.93165  (12010309)
        493115.89   3599880.77     1329.03571  (12010309)                493135.89
3599880.77     1433.37045  (12010309)
        493155.89   3599880.77     1455.12779  (12010309)                493175.89
3599880.77     1391.06648  (12010309)
        493195.89   3599880.77     1253.26154  (12010309)                493215.89
3599880.77     1065.39891  (12010309)
        493235.89   3599880.77      856.16585  (12010309)                493255.89
3599880.77      628.48675  (12010309)
        493275.89   3599880.77      344.35228  (12010309)                493295.89
3599880.77      324.45824  (11012117)
        493315.89   3599880.77      309.59879  (11012117)                493335.89
3599880.77      323.97813  (10120609)
        493355.89   3599880.77      357.63360  (10120609)                493375.89
3599880.77      382.42153  (10120609)
        493395.89   3599880.77      397.02497  (10120609)                493415.89
3599880.77      401.17140  (10120609)
        493435.89   3599880.77      395.90243  (10120609)                493455.89
3599880.77      381.75927  (10120609)
        493475.89   3599880.77      359.48991  (10120609)                493495.89
3599880.77      331.05382  (10120609)
        493515.89   3599880.77      313.54585  (12122109)                493535.89
3599880.77      324.34165  (11110417)
        493555.89   3599880.77      351.07362  (11110417)                493575.89
3599880.77      354.40467  (11110417)
        493595.89   3599880.77      329.69487  (11110417)                493615.89
3599880.77      320.98736  (10111809)
        493635.89   3599880.77      353.81648  (10111809)                493655.89
3599880.77      383.34442  (10111809)
        493675.89   3599880.77      408.59128  (10111809)                493695.89
3599880.77      428.55586  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***         06/02/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5 ***
INCLUDING SOURCE(S): VOL1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493715.89	3599880.77	442.85944	(10111809)	493735.89	3599880.77	451.47699	(10111809)
493755.89	3599880.77	454.64767	(10111809)	493775.89	3599880.77	452.93510	(10111809)
493795.89	3599880.77	446.74399	(10111809)	493815.89	3599880.77	436.52961	(10111809)
493835.89	3599880.77	422.94626	(10111809)	493855.89	3599880.77	406.76024	(10111809)
493875.89	3599880.77	388.39573	(10111809)	493895.89	3599880.77	368.38569	(10111809)
493915.89	3599880.77	347.24805	(10111809)	493935.89	3599880.77	325.45648	(10111809)
493955.89	3599880.77	367.86108	(12122517)	493975.89	3599880.77	401.44809	(12122517)
493995.89	3599880.77	424.56796	(12122517)	494015.89	3599880.77	445.13363	(12122517)
494035.89	3599880.77	479.29579	(12122517)	494055.89	3599880.77	497.36720	(12122517)
494075.89	3599880.77	521.13482	(12110517)	494095.89	3599880.77	546.94038	(12110517)
494115.89	3599880.77	568.99246	(12110517)	492355.89	3599900.77	147.36950	(11011109)
492375.89	3599900.77	169.18517	(11011109)	492395.89	3599900.77	193.29402	(11011109)
492415.89	3599900.77	219.62823	(11011109)	492435.89	3599900.77	248.01202	(11011109)
492455.89	3599900.77	278.13729	(11011109)	492475.89	3599900.77	309.54025	(11011109)
492495.89	3599900.77	341.58221	(11011109)	492515.89	3599900.77	373.43730	(11011109)
492535.89	3599900.77	404.09218	(11011109)	492555.89			

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3599900.77      432.36177  (11011109)
        492575.89   3599900.77      456.92592  (11011109)                492595.89
3599900.77      476.39063  (11011109)
        492615.89   3599900.77      489.37536  (11011109)                492635.89
3599900.77      494.62559  (11011109)
        492655.89   3599900.77      491.14429  (11011109)                492675.89
3599900.77      522.98167  (12012309)
        492695.89   3599900.77      619.61844  (12012309)                492715.89
3599900.77      712.48793  (12012309)
        492735.89   3599900.77      792.86506  (12012309)                492755.89
3599900.77      851.26358  (12012309)
        492775.89   3599900.77      878.92509  (12012309)                492795.89
3599900.77      869.63587  (12012309)
        492815.89   3599900.77      821.46021  (12012309)                492835.89
3599900.77      737.84563  (12012309)
        492855.89   3599900.77      627.59364  (12012309)                492875.89
3599900.77      503.45726  (12012309)
        492895.89   3599900.77      379.58453  (12012309)                492915.89
3599900.77      456.78869  (12111509)
        492935.89   3599900.77      547.69454  (12111509)                492955.89
3599900.77      613.93474  (12111509)
        492975.89   3599900.77      641.26067  (12111509)                492995.89
3599900.77      628.77404  (12111509)
        493015.89   3599900.77      577.51148  (12111509)                493035.89
3599900.77      557.66979  (12010309)
        493055.89   3599900.77      771.18479  (12010309)                493075.89
3599900.77     1006.34655  (12010309)
        493095.89   3599900.77     1234.61204  (12010309)                493115.89
3599900.77     1421.49081  (12010309)
        493135.89   3599900.77     1534.99019  (12010309)                493155.89
3599900.77     1554.61451  (12010309)
        493175.89   3599900.77     1477.42612  (12010309)                493195.89
3599900.77     1318.70291  (12010309)
        493215.89   3599900.77     1107.02074  (12010309)                493235.89
3599900.77      875.91676  (12010309)
        493255.89   3599900.77      560.36889  (12010309)                493275.89
3599900.77      327.07127  (11012117)
        493295.89   3599900.77      343.54311  (11012117)                493315.89
3599900.77      313.83778  (11012117)
        493335.89   3599900.77      351.34850  (10120609)                493355.89
3599900.77      382.91067  (10120609)
        493375.89   3599900.77      403.89364  (10120609)                493395.89
3599900.77      412.98279  (10120609)
        493415.89   3599900.77      410.21865  (10120609)                493435.89
3599900.77      397.79057  (10120609)
        493455.89   3599900.77      376.90084  (10120609)                493475.89
3599900.77      348.89755  (10120609)
        493495.89   3599900.77      323.66008  (12122109)                493515.89
3599900.77      341.39219  (11110417)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493535.89   3599900.77   371.38895 (11110417)   493555.89
3599900.77   382.73341 (11110417)
        493575.89   3599900.77   368.92312 (11110417)   493595.89
3599900.77   333.66623 (10111809)
        493615.89   3599900.77   367.94287 (10111809)   493635.89
3599900.77   398.53356 (10111809)
        493655.89   3599900.77   424.44121 (10111809)   493675.89
3599900.77   444.71852 (10111809)
        493695.89   3599900.77   458.44111 (10111809)   493715.89
3599900.77   465.90711 (10111809)
        493735.89   3599900.77   467.56000 (10111809)   493755.89
3599900.77   463.99457 (10111809)
        493775.89   3599900.77   455.82199 (10111809)   493795.89
3599900.77   443.61802 (10111809)
        493815.89   3599900.77   427.89659 (10111809)   493835.89
3599900.77   409.45804 (10111809)
        493855.89   3599900.77   389.22526 (10111809)   493875.89
3599900.77   367.60760 (10111809)
        493895.89   3599900.77   372.07907 (12122517)   493915.89
3599900.77   423.43021 (12122517)
        493935.89   3599900.77   477.62482 (12122517)   493955.89
3599900.77   521.12010 (12122517)
        493975.89   3599900.77   538.89503 (12122517)   493995.89
3599900.77   538.67004 (12122517)
        494015.89   3599900.77   593.11767 (12122517)   494035.89
3599900.77   609.19216 (12122517)
        494055.89   3599900.77   575.26615 (12110517)   494075.89
3599900.77   591.21470 (12110517)
        494095.89   3599900.77   601.87494 (12110517)   494115.89

3599900.77 610.86157 (12110517)
492355.89 3599920.77 127.66553 (11011109) 492375.89
3599920.77 148.05422 (11011109)
492395.89 3599920.77 171.00260 (11011109) 492415.89
3599920.77 196.57052 (11011109)
492435.89 3599920.77 224.72886 (11011109) 492455.89
3599920.77 255.33098 (11011109)
492475.89 3599920.77 288.08240 (11011109) 492495.89
3599920.77 322.51034 (11011109)
492515.89 3599920.77 357.93691 (11011109) 492535.89
3599920.77 393.45973 (11011109)
492555.89 3599920.77 427.94553 (11011109) 492575.89
3599920.77 460.04304 (11011109)
492595.89 3599920.77 488.22100 (11011109) 492615.89
3599920.77 510.83745 (11011109)
492635.89 3599920.77 526.24319 (11011109) 492655.89
3599920.77 532.91877 (11011109)
492675.89 3599920.77 529.63872 (11011109) 492695.89
3599920.77 573.46174 (12012309)
492715.89 3599920.77 680.37782 (12012309) 492735.89
3599920.77 781.74727 (12012309)
492755.89 3599920.77 867.08762 (12012309) 492775.89
3599920.77 925.23987 (12012309)
492795.89 3599920.77 946.32816 (12012309) 492815.89
3599920.77 924.06383 (12012309)
492835.89 3599920.77 857.79879 (12012309) 492855.89
3599920.77 753.58912 (12012309)
492875.89 3599920.77 623.65516 (12012309) 492895.89
3599920.77 484.07851 (12012309)
492915.89 3599920.77 436.90963 (12111509) 492935.89
3599920.77 537.74052 (12111509)
492955.89 3599920.77 615.89150 (12111509) 492975.89
3599920.77 656.97926 (12111509)
492995.89 3599920.77 659.30255 (12111509) 493015.89
3599920.77 615.44200 (12111509)
493035.89 3599920.77 572.40587 (12010309) 493055.89
3599920.77 804.26702 (12010309)
493075.89 3599920.77 1063.13573 (12010309) 493095.89
3599920.77 1316.38948 (12010309)
493115.89 3599920.77 1523.73589 (12010309) 493135.89
3599920.77 1647.57666 (12010309)
493155.89 3599920.77 1664.19776 (12010309) 493175.89
3599920.77 1571.19591 (12010309)
493195.89 3599920.77 1387.94688 (12010309) 493215.89
3599920.77 1149.04934 (12010309)
493235.89 3599920.77 893.76245 (12010309) 493255.89
3599920.77 484.33064 (12010309)
493275.89 3599920.77 357.63620 (11012117) 493295.89
3599920.77 358.83214 (11012117)
493315.89 3599920.77 341.25901 (10120609) 493335.89

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

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3599920.77      579.95600  (12122517)
        493915.89   3599920.77      615.58350  (12122517)                493935.89
3599920.77      646.98717  (12122517)
        493955.89   3599920.77      666.84833  (12122517)                493975.89
3599920.77      659.25098  (12122517)
        493995.89   3599920.77      631.99117  (12122517)                494015.89
3599920.77      642.01187  (12122517)
        494035.89   3599920.77      641.62134  (12122517)                494055.89
3599920.77      643.98389  (12110517)
        494075.89   3599920.77      642.88128  (12110517)                494095.89
3599920.77      625.26920  (12110517)
        494115.89   3599920.77      620.67941  (12110517)                492355.89
3599940.77      136.73164  (10010609)
        492375.89   3599940.77      132.06982  (10010609)                492395.89
3599940.77      148.39654  (11011109)
        492415.89   3599940.77      172.49549  (11011109)                492435.89
3599940.77      199.57891  (11011109)
        492455.89   3599940.77      229.66862  (11011109)                492475.89
3599940.77      262.65988  (11011109)
        492495.89   3599940.77      298.28376  (11011109)                492515.89
3599940.77      336.06808  (11011109)
        492535.89   3599940.77      375.30068  (11011109)                492555.89
3599940.77      415.00026  (11011109)
        492575.89   3599940.77      453.90122  (11011109)                492595.89
3599940.77      490.46104  (11011109)
        492615.89   3599940.77      522.89864  (11011109)                492635.89
3599940.77      549.27183  (11011109)
        492655.89   3599940.77      567.59980  (11011109)                492675.89
3599940.77      576.03073  (11011109)
        492695.89   3599940.77      573.04812  (11011109)                492715.89
3599940.77      631.23007  (12012309)
        492735.89   3599940.77      749.91246  (12012309)                492755.89
3599940.77      860.67317  (12012309)
        492775.89   3599940.77      950.84872  (12012309)                492795.89
3599940.77     1007.29002  (12012309)
        492815.89   3599940.77     1018.95738  (12012309)                492835.89
3599940.77      979.84256  (12012309)
        492855.89   3599940.77      891.35385  (12012309)                492875.89
3599940.77      763.16670  (12012309)
        492895.89   3599940.77      611.83298  (12012309)                492915.89
3599940.77      457.19285  (12012309)
        492935.89   3599940.77      519.71866  (12111509)                492955.89
3599940.77      611.12069  (12111509)
        492975.89   3599940.77      670.51657  (12111509)                492995.89
3599940.77      693.57831  (12111509)
        493015.89   3599940.77      656.20742  (12111509)                493035.89
3599940.77      586.30389  (12010309)
        493055.89   3599940.77      838.32396  (12010309)                493075.89
3599940.77     1124.03963  (12010309)
        493095.89   3599940.77     1406.08083  (12010309)                493115.89
```

3599940.77   1637.11990 (12010309)
        493135.89   3599940.77   1772.67687 (12010309)   493155.89
3599940.77   1785.15780 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493175.89   3599940.77   1673.02758 (12010309)   493195.89
3599940.77   1460.93514 (12010309)
        493215.89   3599940.77   1190.92626 (12010309)   493235.89
3599940.77   858.87886 (12010309)
        493255.89   3599940.77   409.58119 (12010309)   493275.89
3599940.77   386.14816 (11012117)
        493295.89   3599940.77   369.27768 (11012117)   493315.89
3599940.77   371.89578 (10120609)
        493335.89   3599940.77   406.55728 (10120609)   493355.89
3599940.77   431.22298 (10120609)
        493375.89   3599940.77   440.34455 (10120609)   493395.89
3599940.77   434.42975 (10120609)
        493415.89   3599940.77   415.77176 (10120609)   493435.89
3599940.77   388.14230 (10120609)
        493455.89   3599940.77   373.93801 (11110417)   493475.89
3599940.77   413.19743 (11110417)
        493495.89   3599940.77   431.08269 (11110417)   493515.89
3599940.77   434.54486 (11110417)
        493535.89   3599940.77   432.16023 (11110417)   493555.89
3599940.77   408.78568 (11110417)
        493575.89   3599940.77   452.28725 (12111217)   493595.89
3599940.77   487.15460 (12111217)
        493615.89   3599940.77   496.24228 (12111217)   493635.89
3599940.77   496.74482 (12111217)
        493655.89   3599940.77   491.95268 (10111809)   493675.89

```
3599940.77      497.36561  (10111809)
        493695.89   3599940.77      495.24800  (10111809)              493715.89
3599940.77      487.05385  (10111809)
        493735.89   3599940.77      474.68231  (10110217)              493755.89
3599940.77      460.80859  (10110217)
        493775.89   3599940.77      438.41302  (10110217)              493795.89
3599940.77      413.42222  (10111809)
        493815.89   3599940.77      510.90104  (12122517)              493835.89
3599940.77      629.50969  (12122517)
        493855.89   3599940.77      728.48860  (12122517)              493875.89
3599940.77      789.07223  (12122517)
        493895.89   3599940.77      816.48911  (12122517)              493915.89
3599940.77      814.93205  (12122517)
        493935.89   3599940.77      793.29062  (12122517)              493955.89
3599940.77      774.96485  (12122517)
        493975.89   3599940.77      737.60705  (12122517)              493995.89
3599940.77      687.07763  (12122517)
        494015.89   3599940.77      688.42530  (12110517)              494035.89
3599940.77      677.97215  (12110517)
        494055.89   3599940.77      665.59713  (12110517)              494075.89
3599940.77      647.74888  (12110517)
        494095.89   3599940.77      626.59556  (12110517)              494115.89
3599940.77      600.99442  (12110517)
        492355.89   3599960.77      149.13909  (10010609)              492375.89
3599960.77      145.58446  (10010609)
        492395.89   3599960.77      141.27044  (10010609)              492415.89
3599960.77      148.33859  (11011109)
        492435.89   3599960.77      173.59370  (11011109)              492455.89
3599960.77      202.23977  (11011109)
        492475.89   3599960.77      234.36456  (11011109)              492495.89
3599960.77      269.92151  (11011109)
        492515.89   3599960.77      308.68336  (11011109)              492535.89
3599960.77      350.19237  (11011109)
        492555.89   3599960.77      393.71084  (11011109)              492575.89
3599960.77      438.17862  (11011109)
        492595.89   3599960.77      482.18566  (11011109)              492615.89
3599960.77      523.97017  (11011109)
        492635.89   3599960.77      561.45483  (11011109)              492655.89
3599960.77      592.33215  (11011109)
        492675.89   3599960.77      614.20915  (11011109)              492695.89
3599960.77      624.81370  (11011109)
        492715.89   3599960.77      622.25545  (11011109)              492735.89
3599960.77      697.70858  (12012309)
        492755.89   3599960.77      829.91042  (12012309)              492775.89
3599960.77      951.00541  (12012309)
        492795.89   3599960.77     1045.60769  (12012309)              492815.89
3599960.77     1098.21114  (12012309)
        492835.89   3599960.77     1096.64694  (12012309)              492855.89
3599960.77     1035.78102  (12012309)
        492875.89   3599960.77      920.19281  (12012309)              492895.89
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
3599960.77      457.13151  (11110417)
        493475.89   3599960.77      483.23611  (11110417)                493495.89
3599960.77      480.39716  (11110417)
        493515.89   3599960.77      460.97020  (11110417)                493535.89
3599960.77      436.72206  (11110417)
        493555.89   3599960.77      492.42084  (12111217)                493575.89
3599960.77      551.34729  (12111217)
        493595.89   3599960.77      579.28094  (12111217)                493615.89
3599960.77      565.17654  (12111217)
        493635.89   3599960.77      546.89426  (12111217)                493655.89
3599960.77      527.48508  (12111217)
        493675.89   3599960.77      509.39248  (10111809)                493695.89
3599960.77      507.94206  (10110217)
        493715.89   3599960.77      500.80209  (10110217)                493735.89
3599960.77      482.38898  (10110217)
        493755.89   3599960.77      455.59205  (10110217)                493775.89
3599960.77      542.05364  (12122517)
        493795.89   3599960.77      678.73318  (12122517)                493815.89
3599960.77      809.47866  (12122517)
        493835.89   3599960.77      922.43102  (12122517)                493855.89
3599960.77      999.67483  (12122517)
        493875.89   3599960.77     1047.63360  (12122517)                493895.89
3599960.77     1038.33457  (12122517)
        493915.89   3599960.77      985.65811  (12122517)                493935.89
3599960.77      912.86848  (12122517)
        493955.89   3599960.77      832.03433  (12122517)                493975.89
3599960.77      756.61734  (12122517)
        493995.89   3599960.77      726.88658  (12110517)                494015.89
3599960.77      703.18289  (12110517)
        494035.89   3599960.77      686.58151  (12110517)                494055.89
3599960.77      656.92231  (12110517)
        494075.89   3599960.77      625.06322  (12110517)                494095.89
3599960.77      593.08563  (12110517)
        494115.89   3599960.77      561.55129  (12110517)                492355.89
3599980.77      159.91307  (10010609)
        492375.89   3599980.77      157.73923  (10010609)                492395.89
3599980.77      154.74858  (10010609)
        492415.89   3599980.77      150.91985  (10010609)                492435.89
3599980.77      147.81914  (11011109)
        492455.89   3599980.77      174.21975  (11011109)                492475.89
3599980.77      204.46185  (11011109)
        492495.89   3599980.77      238.71753  (11011109)                492515.89
3599980.77      277.01904  (11011109)
        492535.89   3599980.77      319.20216  (11011109)                492555.89
3599980.77      364.84299  (11011109)
        492575.89   3599980.77      413.19263  (11011109)                492595.89
3599980.77      463.11649  (11011109)
        492615.89   3599980.77      513.04935  (11011109)                492635.89
3599980.77      560.97910  (11011109)
        492655.89   3599980.77      604.47651  (11011109)                492675.89
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3599980.77   640.78764 (11011109)
        492695.89   3599980.77   667.00382 (11011109)   492715.89
3599980.77   680.31664 (11011109)
        492735.89   3599980.77   678.35078 (11011109)   492755.89
3599980.77   774.67878 (12012309)
        492775.89   3599980.77   922.47124 (12012309)   492795.89
3599980.77   1054.85891 (12012309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):   VOL1   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492815.89   3599980.77   1153.03923 (12012309)   492835.89
3599980.77   1198.73937 (12012309)
        492855.89   3599980.77   1178.85032 (12012309)   492875.89
3599980.77   1090.07754 (12012309)
        492895.89   3599980.77   941.77108 (12012309)   492915.89
3599980.77   755.19885 (12012309)
        492935.89   3599980.77   558.66263 (12012309)   492955.89
3599980.77   583.54704 (12111509)
        492975.89   3599980.77   680.13347 (12111509)   492995.89
3599980.77   751.77283 (12111509)
        493015.89   3599980.77   726.93606 (12111509)   493035.89
3599980.77   640.32939 (12111509)
        493055.89   3599980.77   908.05711 (12010309)   493075.89
3599980.77   1258.84018 (12010309)
        493095.89   3599980.77   1612.91110 (12010309)   493115.89
3599980.77   1903.82421 (12010309)
        493135.89   3599980.77   2067.94512 (12010309)   493155.89
3599980.77   2067.20399 (12010309)
        493175.89   3599980.77   1903.46676 (12010309)   493195.89
3599980.77   1617.10880 (12010309)
        493215.89   3599980.77   1161.34670 (12010309)   493235.89

3599980.77 609.76848 (12010309)
493255.89 3599980.77 436.97550 (11012117) 493275.89
3599980.77 445.98012 (11012117)
493295.89 3599980.77 470.42407 (10010117) 493315.89
3599980.77 455.05374 (10113017)
493335.89 3599980.77 460.52852 (10120609) 493355.89
3599980.77 469.52803 (10120609)
493375.89 3599980.77 460.26223 (10120609) 493395.89
3599980.77 435.39879 (10120609)
493415.89 3599980.77 424.34178 (11110417) 493435.89
3599980.77 489.43654 (11110417)
493455.89 3599980.77 525.41251 (11110417) 493475.89
3599980.77 530.56362 (11110417)
493495.89 3599980.77 509.09406 (11110417) 493515.89
3599980.77 469.13553 (11110417)
493535.89 3599980.77 531.73769 (12111217) 493555.89
3599980.77 599.30064 (12111217)
493575.89 3599980.77 635.35789 (12111217) 493595.89
3599980.77 645.84122 (12111217)
493615.89 3599980.77 617.57350 (12111217) 493635.89
3599980.77 578.55204 (12111217)
493655.89 3599980.77 545.73261 (10110217) 493675.89
3599980.77 542.55986 (10110217)
493695.89 3599980.77 527.32839 (10110217) 493715.89
3599980.77 503.24008 (10110217)
493735.89 3599980.77 551.84474 (12122517) 493755.89
3599980.77 706.70596 (12122517)
493775.89 3599980.77 871.34414 (12122517) 493795.89
3599980.77 1017.18723 (12122517)
493815.89 3599980.77 1127.50346 (12122517) 493835.89
3599980.77 1197.72112 (12122517)
493855.89 3599980.77 1233.17461 (12122517) 493875.89
3599980.77 1229.58319 (12122517)
493895.89 3599980.77 1174.91029 (12122517) 493915.89
3599980.77 1079.14312 (12122517)
493935.89 3599980.77 955.61617 (12122517) 493955.89
3599980.77 835.80685 (12122517)
493975.89 3599980.77 768.06840 (12110517) 493995.89
3599980.77 731.97736 (12110517)
494015.89 3599980.77 694.59884 (12110517) 494035.89
3599980.77 662.91566 (12110517)
494055.89 3599980.77 621.28043 (12110517) 494075.89
3599980.77 579.61332 (12110517)
494095.89 3599980.77 539.70818 (12110517) 494115.89
3599980.77 507.15480 (12110517)
492355.89 3600000.77 168.41092 (10010609) 492375.89
3600000.77 167.83117 (10010609)
492395.89 3600000.77 166.43141 (10010609) 492415.89
3600000.77 164.16171 (10010609)
492435.89 3600000.77 160.98309 (10010609) 492455.89

3600000.77   156.87062 (10010609)
        492475.89   3600000.77   174.28867 (11011109)   492495.89
3600000.77   206.14083 (11011109)
        492515.89   3600000.77   242.60939 (11011109)   492535.89
3600000.77   283.83132 (11011109)
        492555.89   3600000.77   329.73343 (11011109)   492575.89
3600000.77   379.95302 (11011109)
        492595.89   3600000.77   433.75203 (11011109)   492615.89
3600000.77   489.93248 (11011109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492635.89   3600000.77   546.76647 (11011109)   492655.89
3600000.77   601.95815 (11011109)
        492675.89   3600000.77   652.66037 (11011109)   492695.89
3600000.77   695.57091 (11011109)
        492715.89   3600000.77   727.13107 (11011109)   492735.89
3600000.77   743.84161 (11011109)
        492755.89   3600000.77   742.69127 (11011109)   492775.89
3600000.77   864.39132 (12012309)
        492795.89   3600000.77   1030.22340 (12012309)   492815.89
3600000.77   1174.80768 (12012309)
        492835.89   3600000.77   1275.03257 (12012309)   492855.89
3600000.77   1309.43080 (12012309)
        492875.89   3600000.77   1264.42272 (12012309)   492895.89
3600000.77   1140.09426 (12012309)
        492915.89   3600000.77   952.82987 (12012309)   492935.89
3600000.77   732.62653 (12012309)
        492955.89   3600000.77   546.69564 (12111509)   492975.89
3600000.77   649.76062 (12111509)
        492995.89   3600000.77   729.88468 (12111509)   493015.89

```
3600000.77      727.42641  (12111509)
        493035.89   3600000.77      660.86567  (12111509)                493055.89
3600000.77      942.69191  (12010309)
        493075.89   3600000.77     1332.82790  (12010309)                493095.89
3600000.77     1732.11012  (12010309)
        493115.89   3600000.77     2061.07855  (12010309)                493135.89
3600000.77     2242.69054  (12010309)
        493155.89   3600000.77     2231.76386  (12010309)                493175.89
3600000.77     2033.23240  (12010309)
        493195.89   3600000.77     1699.15178  (12010309)                493215.89
3600000.77     1040.17215  (12010309)
        493235.89   3600000.77      495.52670  (12010309)                493255.89
3600000.77      478.97407  (11012117)
        493275.89   3600000.77      532.37380  (10010117)                493295.89
3600000.77      610.37782  (10010117)
        493315.89   3600000.77      525.33461  (10113017)                493335.89
3600000.77      485.15048  (10120609)
        493355.89   3600000.77      481.61420  (10120609)                493375.89
3600000.77      460.18929  (10120609)
        493395.89   3600000.77      442.70559  (11110417)                493415.89
3600000.77      544.27190  (11110417)
        493435.89   3600000.77      573.97113  (11110417)                493455.89
3600000.77      564.66760  (11110417)
        493475.89   3600000.77      543.18962  (11110417)                493495.89
3600000.77      512.13689  (11110417)
        493515.89   3600000.77      578.52639  (12111217)                493535.89
3600000.77      646.64482  (12111217)
        493555.89   3600000.77      684.51973  (12111217)                493575.89
3600000.77      693.93755  (12111217)
        493595.89   3600000.77      680.23215  (12111217)                493615.89
3600000.77      643.88561  (12111217)
        493635.89   3600000.77      600.46712  (10110217)                493655.89
3600000.77      577.72516  (10110217)
        493675.89   3600000.77      555.19650  (10110217)                493695.89
3600000.77      533.90260  (12122517)
        493715.89   3600000.77      721.93934  (12122517)                493735.89
3600000.77      917.89385  (12122517)
        493755.89   3600000.77     1088.20362  (12122517)                493775.89
3600000.77     1217.52434  (12122517)
        493795.89   3600000.77     1340.24970  (12122517)                493815.89
3600000.77     1394.44235  (12122517)
        493835.89   3600000.77     1392.49470  (12122517)                493855.89
3600000.77     1376.58368  (12122517)
        493875.89   3600000.77     1298.54759  (12122517)                493895.89
3600000.77     1204.47919  (12122517)
        493915.89   3600000.77     1082.90732  (12122517)                493935.89
3600000.77      916.79863  (12122517)
        493955.89   3600000.77      801.42238  (12110517)                493975.89
3600000.77      752.93951  (12110517)
        493995.89   3600000.77      701.88634  (12110517)                494015.89
```

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SRCGP5   ***
INCLUDING SOURCE(S):   VOL1   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492455.89	3600020.77	171.40978	(10010609)	492475.89	3600020.77	168.06533	(10010609)
492495.89	3600020.77	173.70846	(11011109)	492515.89	3600020.77	207.15826	(11011109)
492535.89	3600020.77	245.89986	(11011109)	492555.89	3600020.77	290.20731	(11011109)
492575.89	3600020.77	340.13508	(11011109)	492595.89	3600020.77	395.41918	(11011109)
492615.89	3600020.77	455.36550	(11011109)	492635.89	3600020.77	518.73372	(11011109)
492655.89	3600020.77	583.63231	(11011109)	492675.89	3600020.77	647.44746	(11011109)
492695.89	3600020.77	706.83608	(11011109)	492715.89	3600020.77	757.81952	(11011109)
492735.89	3600020.77	796.01331	(11011109)	492755.89	3600020.77	817.01940	(11011109)
492775.89	3600020.77	816.98265	(11011109)	492795.89			

3600020.77 969.71589 (12012309)
492815.89 3600020.77 1156.48030 (12012309) 492835.89
3600020.77 1313.98305 (12012309)
492855.89 3600020.77 1413.65782 (12012309) 492875.89
3600020.77 1430.45845 (12012309)
492895.89 3600020.77 1351.30182 (12012309) 492915.89
3600020.77 1182.07942 (12012309)
492935.89 3600020.77 949.35076 (12012309) 492955.89
3600020.77 694.21398 (12012309)
492975.89 3600020.77 601.47051 (12111509) 492995.89
3600020.77 688.61171 (12111509)
493015.89 3600020.77 729.34360 (12111509) 493035.89
3600020.77 686.37627 (12111509)
493055.89 3600020.77 976.11553 (12010309) 493075.89
3600020.77 1410.99618 (12010309)
493095.89 3600020.77 1863.31222 (12010309) 493115.89
3600020.77 2237.42601 (12010309)
493135.89 3600020.77 2439.21959 (12010309) 493155.89
3600020.77 2414.65715 (12010309)
493175.89 3600020.77 2173.23035 (12010309) 493195.89
3600020.77 1656.33038 (12010309)
493215.89 3600020.77 924.65571 (12010309) 493235.89
3600020.77 471.95180 (11012117)
493255.89 3600020.77 521.94716 (11012117) 493275.89
3600020.77 654.54077 (10010117)
493295.89 3600020.77 645.66982 (10010117) 493315.89
3600020.77 555.07198 (10113017)
493335.89 3600020.77 499.59741 (10120609) 493355.89
3600020.77 484.89387 (10120609)
493375.89 3600020.77 464.83564 (11110417) 493395.89
3600020.77 565.15743 (11110417)
493415.89 3600020.77 626.06251 (11110417) 493435.89
3600020.77 628.90722 (11110417)
493455.89 3600020.77 594.70799 (11110417) 493475.89
3600020.77 541.62677 (11110417)
493495.89 3600020.77 611.74910 (12111217) 493515.89
3600020.77 701.76961 (12111217)
493535.89 3600020.77 739.06320 (12111217) 493555.89
3600020.77 742.51164 (12111217)
493575.89 3600020.77 721.07743 (12111217) 493595.89
3600020.77 682.88915 (12111217)
493615.89 3600020.77 648.23461 (10110217) 493635.89
3600020.77 619.19642 (10110217)
493655.89 3600020.77 580.95051 (10110217) 493675.89
3600020.77 746.16895 (12122517)
493695.89 3600020.77 886.06402 (12122517) 493715.89
3600020.77 1080.61947 (12122517)
493735.89 3600020.77 1284.12809 (12122517) 493755.89
3600020.77 1455.56931 (12122517)
493775.89 3600020.77 1570.96925 (12122517) 493795.89

3600020.77   1560.73837 (12122517)
        493815.89   3600020.77   1514.25431 (12122517)   493835.89
3600020.77   1448.30724 (12122517)
        493855.89   3600020.77   1358.21625 (12122517)   493875.89
3600020.77   1273.60899 (12122517)
        493895.89   3600020.77   1155.23305 (12122517)   493915.89
3600020.77   1003.89817 (12122517)
        493935.89   3600020.77   818.36979 (12122517)   493955.89
3600020.77   761.17311 (12110517)
        493975.89   3600020.77   706.23303 (12110517)   493995.89
3600020.77   645.97582 (12110517)
        494015.89   3600020.77   591.16018 (12110517)   494035.89
3600020.77   544.50191 (12110517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        494055.89   3600020.77   494.89238 (12110517)   494075.89
3600020.77   452.29321 (12110517)
        494095.89   3600020.77   414.94160 (12110517)   494115.89
3600020.77   385.44853 (12110517)
        492355.89   3600040.77   176.38093 (10010609)   492375.89
3600040.77   179.26071 (10010609)
        492395.89   3600040.77   181.49147 (10010609)   492415.89
3600040.77   182.98244 (10010609)
        492435.89   3600040.77   183.64329 (10010609)   492455.89
3600040.77   183.38667 (10010609)
        492475.89   3600040.77   182.13133 (10010609)   492495.89
3600040.77   179.80559 (10010609)
        492515.89   3600040.77   179.97168 (12010409)   492535.89
3600040.77   207.38103 (11011109)
        492555.89   3600040.77   248.42360 (11011109)   492575.89

```
3600040.77      295.96015  (11011109)
        492595.89   3600040.77      350.21996  (11011109)                492615.89
3600040.77      411.08892  (11011109)
        492635.89   3600040.77      477.96552  (11011109)                492655.89
3600040.77      549.60342  (11011109)
        492675.89   3600040.77      623.95770  (11011109)                492695.89
3600040.77      698.06439  (11011109)
        492715.89   3600040.77      767.99378  (11011109)                492735.89
3600040.77      828.92954  (11011109)
        492755.89   3600040.77      875.42944  (11011109)                492775.89
3600040.77      901.91286  (11011109)
        492795.89   3600040.77      903.39017  (11011109)                492815.89
3600040.77     1094.34850  (12012309)
        492835.89   3600040.77     1305.44768  (12012309)                492855.89
3600040.77     1476.18148  (12012309)
        492875.89   3600040.77     1571.06693  (12012309)                492895.89
3600040.77     1561.27269  (12012309)
        492915.89   3600040.77     1436.04883  (12012309)                492935.89
3600040.77     1210.85821  (12012309)
        492955.89   3600040.77      926.65489  (12012309)                492975.89
3600040.77      637.95413  (12012309)
        492995.89   3600040.77      672.53660  (12111509)                493015.89
3600040.77      739.73799  (12111509)
        493035.89   3600040.77      716.21094  (12111509)                493055.89
3600040.77     1007.16338  (12010309)
        493075.89   3600040.77     1492.84825  (12010309)                493095.89
3600040.77     2007.65256  (12010309)
        493215.89   3600040.77      765.35021  (12010309)                493235.89
3600040.77      539.67619  (11012117)
        493255.89   3600040.77      568.78255  (11012117)                493275.89
3600040.77      761.94890  (10010117)
        493295.89   3600040.77      701.26690  (10113017)                493315.89
3600040.77      572.65332  (10011517)
        493335.89   3600040.77      643.99130  (10011517)                493355.89
3600040.77      543.46361  (10011517)
        493375.89   3600040.77      608.82464  (11110417)                493395.89
3600040.77      672.87957  (11110417)
        493415.89   3600040.77      684.60515  (11110417)                493435.89
3600040.77      664.72252  (11110417)
        493455.89   3600040.77      604.20579  (11110417)                493475.89
3600040.77      666.86161  (12111217)
        493495.89   3600040.77      741.95972  (12111217)                493515.89
3600040.77      794.25307  (12111217)
        493535.89   3600040.77      793.71063  (12111217)                493555.89
3600040.77      761.05835  (12111217)
        493575.89   3600040.77      712.16316  (12111217)                493595.89
3600040.77      708.11125  (12122517)
        493615.89   3600040.77      719.72346  (12122517)                493635.89
3600040.77      774.60846  (12122517)
        493655.89   3600040.77      927.02544  (12122517)                493675.89
```

3600040.77   1202.10709 (12122517)
        493695.89   3600040.77   1297.80373 (12122517)   493715.89
3600040.77   1452.41754 (12122517)
        493735.89   3600040.77   1603.17819 (12122517)   493755.89
3600040.77   1700.74615 (12122517)
        493775.89   3600040.77   1717.61875 (12122517)   493795.89
3600040.77   1623.21447 (12122517)
        493815.89   3600040.77   1506.43654 (12122517)   493835.89
3600040.77   1387.61576 (12122517)
        493855.89   3600040.77   1260.21622 (12122517)   493875.89
3600040.77   1158.81319 (12122517)
        493895.89   3600040.77   1025.53429 (12122517)   493915.89
3600040.77   862.89673 (12122517)
        493935.89   3600040.77   745.23261 (12110517)   493955.89
3600040.77   688.62218 (12110517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):   VOL1   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493975.89   3600040.77   632.76372 (12110517)   493995.89
3600040.77   572.62947 (12110517)
        494015.89   3600040.77   516.86272 (12110517)   494035.89
3600040.77   467.79502 (12110517)
        494055.89   3600040.77   424.74721 (12110517)   494075.89
3600040.77   387.99798 (12110517)
        494095.89   3600040.77   360.67946 (11012017)   494115.89
3600040.77   334.28001 (11012017)
        492475.89   3600060.77   192.96624 (10010609)   492495.89
3600060.77   193.05714 (10010609)
        492515.89   3600060.77   192.05053 (10010609)   492535.89
3600060.77   192.45444 (12010409)
        492555.89   3600060.77   206.66211 (11011109)   492575.89

3600060.77 249.98797 (11011109)
492595.89 3600060.77 300.86046 (11011109) 492615.89
3600060.77 359.74422 (11011109)
492635.89 3600060.77 426.74397 (11011109) 492655.89
3600060.77 501.42100 (11011109)
492675.89 3600060.77 582.58168 (11011109) 492695.89
3600060.77 668.05694 (11011109)
492715.89 3600060.77 754.50853 (11011109) 492735.89
3600060.77 837.31698 (11011109)
492755.89 3600060.77 910.62521 (11011109) 492775.89
3600060.77 967.62411 (11011109)
492795.89 3600060.77 1001.15846 (11011109) 492815.89
3600060.77 1004.69158 (11011109)
492835.89 3600060.77 1243.10125 (12012309) 492855.89
3600060.77 1482.49839 (12012309)
492875.89 3600060.77 1665.96628 (12012309) 492895.89
3600060.77 1749.26875 (12012309)
492915.89 3600060.77 1700.04271 (12012309) 492935.89
3600060.77 1513.21191 (12012309)
492955.89 3600060.77 1219.56286 (12012309) 492975.89
3600060.77 879.80431 (12012309)
492995.89 3600060.77 673.25406 (12111509) 493015.89
3600060.77 754.91552 (12111509)
493035.89 3600060.77 747.09346 (12111509) 493055.89
3600060.77 1034.27472 (12010309)
493075.89 3600060.77 1577.45470 (12010309) 493095.89
3600060.77 2166.19949 (12010309)
493295.89 3600060.77 846.95615 (12111517) 493315.89
3600060.77 740.04200 (10011517)
493335.89 3600060.77 679.19882 (10011517) 493355.89
3600060.77 673.56089 (11110417)
493375.89 3600060.77 733.29576 (11110417) 493395.89
3600060.77 736.06000 (11110417)
493415.89 3600060.77 715.31048 (11110417) 493435.89
3600060.77 680.31830 (11110417)
493455.89 3600060.77 756.40975 (12111217) 493475.89
3600060.77 821.62258 (12111217)
493495.89 3600060.77 848.84226 (12111217) 493515.89
3600060.77 848.54520 (12111217)
493535.89 3600060.77 806.04649 (12111217) 493555.89
3600060.77 738.38397 (12111217)
493575.89 3600060.77 987.35492 (12122517) 493595.89
3600060.77 1231.21201 (12122517)
493615.89 3600060.77 1164.16750 (12122517) 493635.89
3600060.77 1213.15170 (12122517)
493655.89 3600060.77 1395.22770 (12122517) 493675.89
3600060.77 1635.45713 (12122517)
493695.89 3600060.77 1684.43862 (12122517) 493715.89
3600060.77 1760.67149 (12122517)
493735.89 3600060.77 1796.18567 (12122517) 493755.89

3600060.77   1762.30285 (12122517)
        493775.89   3600060.77   1665.58934 (12122517)   493795.89
3600060.77   1532.82153 (12122517)
        493815.89   3600060.77   1386.77022 (12122517)   493835.89
3600060.77   1240.00070 (12122517)
        493855.89   3600060.77   1111.43047 (12122517)   493875.89
3600060.77   993.29007 (12122517)
        493895.89   3600060.77   857.13400 (12122517)   493915.89
3600060.77   707.65157 (12110517)
        493935.89   3600060.77   660.36786 (12110517)   493955.89
3600060.77   602.75034 (12110517)
        493975.89   3600060.77   547.20716 (12110517)   493995.89
3600060.77   493.23280 (12110517)
        494015.89   3600060.77   440.78901 (12110517)   494035.89
3600060.77   398.03923 (12110517)
        494055.89   3600060.77   380.87831 (11012017)   494075.89
3600060.77   360.09553 (11012017)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        494095.89   3600060.77   330.49767 (11012017)   494115.89
3600060.77   282.10244 (11012017)
        492655.89   3600080.77   442.07913 (11011109)   492675.89
3600080.77   525.50950 (11011109)
        492695.89   3600080.77   617.63637 (11011109)   492715.89
3600080.77   716.22663 (11011109)
        492735.89   3600080.77   817.56165 (11011109)   492755.89
3600080.77   916.21979 (11011109)
        492775.89   3600080.77   1005.04822 (11011109)   492795.89
3600080.77   1075.45616 (11011109)
        492815.89   3600080.77   1118.16377 (11011109)   492835.89

3600080.77 1126.96549 (12012309)
492855.89 3600080.77 1422.31105 (12012309) 492875.89
3600080.77 1694.53239 (12012309)
492895.89 3600080.77 1888.72419 (12012309) 492915.89
3600080.77 1949.66824 (12012309)
492935.89 3600080.77 1842.75515 (12012309) 492955.89
3600080.77 1574.49848 (12012309)
492975.89 3600080.77 1199.57921 (12012309) 492995.89
3600080.77 804.55826 (12012309)
493015.89 3600080.77 764.98439 (12111509) 493035.89
3600080.77 784.45405 (12111509)
493055.89 3600080.77 1055.40101 (12010309) 493075.89
3600080.77 1663.25361 (12010309)
493095.89 3600080.77 2339.82238 (12010309) 493295.89
3600080.77 1082.31272 (10011517)
493315.89 3600080.77 963.21815 (10011517) 493335.89
3600080.77 709.87304 (10011517)
493355.89 3600080.77 813.26396 (11110417) 493375.89
3600080.77 829.07749 (11110417)
493395.89 3600080.77 786.04511 (11110417) 493415.89
3600080.77 721.86342 (11110417)
493435.89 3600080.77 830.30946 (12111217) 493455.89
3600080.77 913.42396 (12111217)
493475.89 3600080.77 932.37058 (12111217) 493495.89
3600080.77 909.97331 (12111217)
493515.89 3600080.77 862.27864 (12111217) 493535.89
3600080.77 870.00292 (12122517)
493555.89 3600080.77 1274.89249 (12122517) 493575.89
3600080.77 1577.44835 (12122517)
493595.89 3600080.77 1780.87113 (12122517) 493615.89
3600080.77 1722.78672 (12122517)
493635.89 3600080.77 1724.29058 (12122517) 493655.89
3600080.77 1822.77498 (12122517)
493675.89 3600080.77 1935.35251 (12122517) 493695.89
3600080.77 1894.51300 (12122517)
493715.89 3600080.77 1862.66253 (12122517) 493735.89
3600080.77 1782.37788 (12122517)
493755.89 3600080.77 1652.84280 (12122517) 493775.89
3600080.77 1496.22946 (12122517)
493795.89 3600080.77 1343.46704 (12122517) 493815.89
3600080.77 1191.61865 (12122517)
493835.89 3600080.77 1043.92980 (12122517) 493855.89
3600080.77 920.50640 (12122517)
493875.89 3600080.77 812.24135 (12122517) 493895.89
3600080.77 699.55802 (12122517)
493915.89 3600080.77 600.18428 (12110517) 493935.89
3600080.77 565.50333 (12110517)
493955.89 3600080.77 513.56436 (12110517) 493975.89
3600080.77 462.52191 (12110517)
493995.89 3600080.77 413.44570 (12110517) 494015.89

3600080.77   396.35708 (11012017)
        494035.89   3600080.77   378.42056 (11012017)   494055.89
3600080.77   353.52966 (11012017)
        494075.89   3600080.77   316.50204 (11012017)   494095.89
3600080.77   234.83642 (12122517)
        494115.89   3600080.77   216.12245 (11111709)   492875.89
3600100.77   1640.42151 (12012309)
        492895.89   3600100.77   1950.43650 (12012309)   492915.89
3600100.77   2150.58727 (12012309)
        492935.89   3600100.77   2172.17088 (12012309)   492955.89
3600100.77   1981.79764 (12012309)
        492975.89   3600100.77   1607.83642 (12012309)   492995.89
3600100.77   1141.09024 (12012309)
        493015.89   3600100.77   751.40275 (12111509)   493035.89
3600100.77   809.56990 (12111509)
        493055.89   3600100.77   1067.92113 (12010309)   493075.89
3600100.77   1747.77440 (12010309)
        493095.89   3600100.77   2528.97686 (12010309)   493295.89
3600100.77   1235.05148 (10011517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                    INCLUDING SOURCE(S):   VOL1   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

3600100.77 917.36599 (12111217)
493515.89 3600100.77 977.25210 (12122517) 493535.89
3600100.77 1501.82606 (12122517)
493555.89 3600100.77 1903.44956 (12122517) 493575.89
3600100.77 2127.78902 (12122517)
493595.89 3600100.77 2240.22162 (12122517) 493615.89
3600100.77 2179.29636 (12122517)
493635.89 3600100.77 2106.90830 (12122517) 493655.89
3600100.77 2079.91791 (12122517)
493675.89 3600100.77 2035.13667 (12122517) 493695.89
3600100.77 1896.36638 (12122517)
493715.89 3600100.77 1767.06699 (12122517) 493735.89
3600100.77 1611.14330 (12122517)
493755.89 3600100.77 1437.11255 (12122517) 493775.89
3600100.77 1265.55323 (12122517)
493795.89 3600100.77 1116.51889 (12122517) 493815.89
3600100.77 976.62552 (12122517)
493835.89 3600100.77 846.00011 (12122517) 493855.89
3600100.77 739.25477 (12122517)
493875.89 3600100.77 650.50174 (12122517) 493895.89
3600100.77 565.54393 (12122517)
493915.89 3600100.77 484.85777 (12110517) 493935.89
3600100.77 473.77255 (12110517)
493955.89 3600100.77 429.84131 (12110517) 493975.89
3600100.77 396.07878 (11012017)
493995.89 3600100.77 382.99496 (11012017) 494015.89
3600100.77 368.59486 (11112217)
494035.89 3600100.77 359.88884 (11112217) 494055.89
3600100.77 323.73260 (11112217)
494075.89 3600100.77 248.80855 (11111709) 494095.89
3600100.77 234.22835 (11111709)
494115.89 3600100.77 227.54337 (11111709) 493435.89
3600120.77 1108.47127 (12111217)
493455.89 3600120.77 1053.77775 (12111217) 493475.89
3600120.77 1059.83641 (12122517)
493495.89 3600120.77 1354.74819 (12122517) 493515.89
3600120.77 1801.63129 (12122517)
493535.89 3600120.77 2264.12579 (12122517) 493555.89
3600120.77 2435.41438 (12122517)
493575.89 3600120.77 2496.81798 (12122517) 493595.89
3600120.77 2500.81409 (12122517)
493615.89 3600120.77 2374.31574 (12122517) 493635.89
3600120.77 2223.37209 (12122517)
493655.89 3600120.77 2096.08109 (12122517) 493675.89
3600120.77 1926.18192 (12122517)
493695.89 3600120.77 1718.94086 (12122517) 493715.89
3600120.77 1537.28191 (12122517)
493735.89 3600120.77 1356.16497 (12122517) 493755.89
3600120.77 1183.12245 (12122517)
493775.89 3600120.77 1031.50750 (12122517) 493795.89

3600120.77   897.27529 (12122517)
        493815.89   3600120.77   777.38675 (12122517)   493835.89
3600120.77   644.22404 (12122517)
        493855.89   3600120.77   579.16991 (12122517)   493875.89
3600120.77   520.49533 (12122517)
        493895.89   3600120.77   466.58414 (12122517)   493915.89
3600120.77   416.53573 (12122517)
        493935.89   3600120.77   394.89086 (12110517)   493955.89
3600120.77   376.76806 (11012017)
        493975.89   3600120.77   361.80815 (11112217)   493995.89
3600120.77   357.82389 (11112217)
        494015.89   3600120.77   354.63408 (11112217)   494035.89
3600120.77   340.82863 (11112217)
        494055.89   3600120.77   308.25851 (11120617)   494075.89
3600120.77   257.82756 (11111709)
        494095.89   3600120.77   247.23281 (11111709)   494115.89
3600120.77   241.16771 (11111709)
        493435.89   3600140.77   1143.79320 (12111217)   493455.89
3600140.77   1128.27011 (12122517)
        493475.89   3600140.77   1557.50558 (12122517)   493495.89
3600140.77   1959.20454 (12122517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                  INCLUDING SOURCE(S):   VOL1   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493515.89   3600140.77   2393.84977 (12122517)   493535.89
3600140.77   2713.93181 (12122517)
        493555.89   3600140.77   2767.83927 (12122517)   493575.89
3600140.77   2684.34965 (12122517)
        493595.89   3600140.77   2533.66049 (12122517)   493615.89
3600140.77   2320.06014 (12122517)
        493635.89   3600140.77   2087.73656 (12122517)   493655.89

3600140.77 1881.32877 (12122517)
493675.89 3600140.77 1662.31929 (12122517) 493695.89
3600140.77 1442.81847 (12122517)
493715.89 3600140.77 1256.53371 (12122517) 493735.89
3600140.77 1089.39374 (12122517)
493755.89 3600140.77 847.24483 (12122517) 493775.89
3600140.77 759.10133 (12122517)
493795.89 3600140.77 679.89104 (12122517) 493815.89
3600140.77 607.34692 (12122517)
493835.89 3600140.77 541.18362 (12122517) 493855.89
3600140.77 481.15795 (12122517)
493875.89 3600140.77 427.96997 (12122517) 493895.89
3600140.77 380.13679 (12122517)
493915.89 3600140.77 337.15796 (12122517) 493935.89
3600140.77 341.62029 (11120617)
493955.89 3600140.77 349.67070 (11111717) 493975.89
3600140.77 355.50836 (11111717)
493995.89 3600140.77 361.06640 (11111717) 494015.89
3600140.77 367.70108 (11111717)
494035.89 3600140.77 369.33800 (11120617) 494055.89
3600140.77 292.93075 (11111709)
494075.89 3600140.77 271.26009 (11111709) 494095.89
3600140.77 259.99483 (11111709)
494115.89 3600140.77 253.63479 (11111709) 493615.89
3600160.77 2047.27139 (12122517)
493635.89 3600160.77 1778.59914 (12122517) 493655.89
3600160.77 1549.69435 (12122517)
493675.89 3600160.77 1338.00139 (12122517) 493695.89
3600160.77 1144.23339 (12122517)
493715.89 3600160.77 902.75538 (12122517) 493735.89
3600160.77 806.04248 (12122517)
493755.89 3600160.77 716.11809 (12122517) 493775.89
3600160.77 633.48079 (12122517)
493795.89 3600160.77 561.01414 (12122517) 493815.89
3600160.77 494.82559 (12122517)
493835.89 3600160.77 436.12955 (12122517) 493855.89
3600160.77 385.53294 (12122517)
493875.89 3600160.77 338.95714 (12122517) 493895.89
3600160.77 298.47881 (12122517)
493915.89 3600160.77 298.62870 (11111709) 493935.89
3600160.77 319.16486 (11111709)
493955.89 3600160.77 423.83326 (11120617) 493975.89
3600160.77 426.88934 (11120617)
493995.89 3600160.77 429.44603 (11120617) 494015.89
3600160.77 437.36948 (11120617)
494035.89 3600160.77 325.02648 (11111709) 494055.89
3600160.77 296.47276 (11111709)
494075.89 3600160.77 282.20109 (11111709) 494095.89
3600160.77 270.68830 (11111709)
494115.89 3600160.77 264.00943 (11111709) 493695.89

3600180.77   850.77817 (12122517)
        493715.89   3600180.77   750.48614 (12122517)   493735.89
3600180.77   660.19598 (12122517)
        493755.89   3600180.77   579.40767 (12122517)   493775.89
3600180.77   507.69842 (12122517)
        493795.89   3600180.77   443.84185 (12122517)   493815.89
3600180.77   386.76521 (12122517)
        493835.89   3600180.77   337.18028 (12122517)   493855.89
3600180.77   319.66314 (11111709)
        493875.89   3600180.77   318.41680 (11111709)   493895.89
3600180.77   318.77121 (11111709)
        493915.89   3600180.77   321.96122 (11111709)   493935.89
3600180.77   334.98087 (11111709)
        493955.89   3600180.77   346.41655 (11111709)   493975.89
3600180.77   347.42256 (11111709)
        493995.89   3600180.77   347.17306 (11111709)   494015.89
3600180.77   346.18724 (11111709)
        494035.89   3600180.77   313.43215 (11111709)   494055.89
3600180.77   301.35342 (11111709)
        494075.89   3600180.77   289.58937 (11111709)   494095.89
3600180.77   278.67678 (11111709)
        494115.89   3600180.77   272.36562 (11111709)   493855.89
3600200.77   345.62076 (11111709)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: SRCGP5   ***
                                   INCLUDING SOURCE(S):   VOL1   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

3600200.77   334.15358 (11111709)
        493995.89   3600200.77   330.26427 (11111709)   494015.89
3600200.77   325.80506 (11111709)
        494035.89   3600200.77   313.07389 (11111709)   494055.89
3600200.77   304.11232 (11111709)
        494075.89   3600200.77   295.39796 (11111709)   494095.89
3600200.77   286.73448 (11111709)
        494115.89   3600200.77   280.11808 (11111709)   494075.89
3600220.77   297.29542 (11111709)
        494095.89   3600220.77   291.51704 (11111709)   494115.89
3600220.77   284.87617 (11111709)
        491449.24   3600867.98   61.85822 (11111109)   491430.69
3600957.77   50.57357 (10122809)
        491824.71   3600731.45   81.14355 (11111109)   491864.04
3600763.36   74.45596 (11111109)
        491923.40   3600738.13   79.23989 (11111109)   492169.01
3600932.54   106.17851 (10020909)
        492482.15   3600998.58   212.02814 (12121417)   492497.92
3600725.88   145.95354 (10020909)
        492354.11   3600745.44   98.08684 (12111609)   492395.11
3600758.68   100.36384 (10020909)
        492110.02   3600667.86   94.74917 (11111109)   492545.04
3600960.46   267.51285 (12121417)
        492541.96   3600918.35   227.49966 (12121417)   492655.96
3600959.43   435.18638 (12121417)
        492709.36   3601017.97   444.84658 (12121417)   492763.80
3601033.38   402.07443 (12121417)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD (26304
HRS) RESULTS ***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
            **

                      NETWORK
GROUP ID   AVERAGE CONC   RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG) OF TYPE GRID-ID
- -
- - - - - - - - - - - - - - - - - - -

SRCGP1   1ST HIGHEST VALUE IS   19.04201 AT (491824.71, 3600731.45,   11.95,

```
  134.63,    0.00)  DC
         2ND HIGHEST VALUE IS      18.43632 AT (  492395.11,  3600758.68,    12.66,
  134.63,    0.00)  DC
         3RD HIGHEST VALUE IS      17.60899 AT (  492354.11,  3600745.44,    13.38,
  134.63,    0.00)  DC
         4TH HIGHEST VALUE IS      14.53081 AT (  492110.02,  3600667.86,    11.43,
  134.63,    0.00)  DC
         5TH HIGHEST VALUE IS      14.35734 AT (  491923.40,  3600738.13,    11.32,
  134.63,    0.00)  DC
         6TH HIGHEST VALUE IS       9.26610 AT (  491864.04,  3600763.36,    11.16,
  134.63,    0.00)  DC
         7TH HIGHEST VALUE IS       6.22257 AT (  492655.96,  3600959.43,     9.44,
  134.63,    0.00)  DC
         8TH HIGHEST VALUE IS       6.10019 AT (  491340.17,  3600887.27,     7.17,
  130.87,    0.00)  DC
         9TH HIGHEST VALUE IS       6.09212 AT (  491449.24,  3600867.98,     8.02,
  133.17,    0.00)  DC
        10TH HIGHEST VALUE IS       5.55401 AT (  492497.92,  3600725.88,    22.06,
  134.63,    0.00)  DC

SRCGP2    1ST HIGHEST VALUE IS       3.17325 AT (  493695.89,  3600180.77,    46.44,
  139.04,    0.00)  DC
         2ND HIGHEST VALUE IS       3.08953 AT (  493615.89,  3600160.77,    51.77,
  139.04,    0.00)  DC
         3RD HIGHEST VALUE IS       3.07936 AT (  493715.89,  3600180.77,    45.31,
  147.69,    0.00)  DC
         4TH HIGHEST VALUE IS       3.02205 AT (  493635.89,  3600160.77,    51.42,
  139.04,    0.00)  DC
         5TH HIGHEST VALUE IS       2.97736 AT (  493435.89,  3600140.77,    58.17,
  139.04,    0.00)  DC
         6TH HIGHEST VALUE IS       2.97130 AT (  493735.89,  3600180.77,    44.16,
  147.80,    0.00)  DC
         7TH HIGHEST VALUE IS       2.96733 AT (  493655.89,  3600160.77,    49.95,
  139.04,    0.00)  DC
         8TH HIGHEST VALUE IS       2.96034 AT (  493455.89,  3600140.77,    57.24,
  139.04,    0.00)  DC
         9TH HIGHEST VALUE IS       2.92799 AT (  493475.89,  3600140.77,    56.85,
  139.04,    0.00)  DC
        10TH HIGHEST VALUE IS       2.90563 AT (  493675.89,  3600160.77,    48.52,
  139.04,    0.00)  DC

SRCGP3    1ST HIGHEST VALUE IS       3.60997 AT (  493695.89,  3600180.77,    46.44,
  139.04,    0.00)  DC
         2ND HIGHEST VALUE IS       3.50420 AT (  493715.89,  3600180.77,    45.31,
  147.69,    0.00)  DC
         3RD HIGHEST VALUE IS       3.46036 AT (  493615.89,  3600160.77,    51.77,
  139.04,    0.00)  DC
         4TH HIGHEST VALUE IS       3.40027 AT (  493735.89,  3600180.77,    44.16,
  147.80,    0.00)  DC
         5TH HIGHEST VALUE IS       3.39371 AT (  493635.89,  3600160.77,    51.42,
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  139.04,    0.00)  DC
         6TH HIGHEST VALUE IS       3.31860 AT (  493655.89,  3600160.77,    49.95,
  139.04,    0.00)  DC
         7TH HIGHEST VALUE IS       3.29962 AT (  493755.89,  3600180.77,    43.17,
  149.25,    0.00)  DC
         8TH HIGHEST VALUE IS       3.24224 AT (  493675.89,  3600160.77,    48.52,
  139.04,    0.00)  DC
         9TH HIGHEST VALUE IS       3.22225 AT (  493435.89,  3600140.77,    58.17,
  139.04,    0.00)  DC
        10TH HIGHEST VALUE IS       3.20377 AT (  493775.89,  3600180.77,    42.57,
  150.43,    0.00)  DC

SRCGP4     1ST HIGHEST VALUE IS      38.79794 AT (  491824.71,  3600731.45,    11.95,
  134.63,    0.00)  DC
         2ND HIGHEST VALUE IS      20.40645 AT (  491864.04,  3600763.36,    11.16,
  134.63,    0.00)  DC
         3RD HIGHEST VALUE IS      12.49312 AT (  491923.40,  3600738.13,    11.32,
  134.63,    0.00)  DC
         4TH HIGHEST VALUE IS       5.88512 AT (  492110.02,  3600667.86,    11.43,
  134.63,    0.00)  DC
         5TH HIGHEST VALUE IS       2.55689 AT (  492354.11,  3600745.44,    13.38,
  134.63,    0.00)  DC
         6TH HIGHEST VALUE IS       2.27574 AT (  492395.11,  3600758.68,    12.66,
  134.63,    0.00)  DC
         7TH HIGHEST VALUE IS       1.91722 AT (  492497.92,  3600725.88,    22.06,
  134.63,    0.00)  DC
         8TH HIGHEST VALUE IS       1.87973 AT (  492169.01,  3600932.54,     9.02,
  134.63,    0.00)  DC
         9TH HIGHEST VALUE IS       1.57297 AT (  493695.89,  3600180.77,    46.44,
  139.04,    0.00)  DC
        10TH HIGHEST VALUE IS       1.56659 AT (  493615.89,  3600160.77,    51.77,
  139.04,    0.00)  DC
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***       06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                PAGE  2296
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 26304
HRS) RESULTS ***


                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
              **


                        NETWORK
GROUP ID                      AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV,
```

ZHILL, ZFLAG) OF TYPE GRID-ID
- - - -

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- - - - - - - - - - - - - - - - - - - - - - - - - -

SRCGP1   HIGH   1ST HIGH VALUE IS     678.40008  ON 11120517: AT (  492354.11,
3600745.44,    13.38,   134.63,    0.00)  DC

SRCGP2   HIGH   1ST HIGH VALUE IS     967.78187  ON 12122517: AT (  493695.89,
3600180.77,    46.44,   139.04,    0.00)  DC

SRCGP3   HIGH   1ST HIGH VALUE IS    7697.93780  ON 12122109: AT (  493835.89,
3599500.77,   110.84,   150.43,    0.00)  DC

SRCGP4   HIGH   1ST HIGH VALUE IS     758.39879  ON 12121416: AT (  491824.71,
3600731.45,    11.95,   134.63,    0.00)  DC

SRCGP5   HIGH   1ST HIGH VALUE IS    2767.83927  ON 12122517: AT (  493555.89,
3600140.77,    51.00,   139.04,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                        ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                               PAGE  2298
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of           38 Warning Message(s)
 A Total of          341 Informational Message(s)

 A Total of        26304 Hours Were Processed

 A Total of           16 Calm Hours Identified

 A Total of          325 Missing Hours Identified (  1.24 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
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ME W186   24116       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
    0.50
ME W187   24116       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W441   14167        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081407
MX W441   14168        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081408
MX W441   14169        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081409
MX W441   14170        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081410
MX W441   14171        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081411
MX W441   14172        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081412
MX W441   14173        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081413
MX W441   14174        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081414
MX W441   14175        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081415
MX W441   14176        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081416
MX W441   14177        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081417
MX W441   14178        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081418
MX W441   14191        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081507
MX W441   14192        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081508
MX W441   14193        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081509
MX W441   14194        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081510
MX W441   14195        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081511
MX W441   14196        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081512
MX W441   14197        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081513
MX W441   14198        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081514
MX W441   14199        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081515
MX W441   14200        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081516
MX W441   14201        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081517
```

```
MX W441   14202        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081518
MX W441   14215        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081607
MX W441   14216        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081608
MX W441   14217        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081609
MX W441   14218        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081610
MX W441   14219        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081611
MX W441   14220        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081612
MX W441   14221        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081613
MX W441   14222        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081614
MX W441   14223        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081615
MX W441   14224        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081616
MX W441   14225        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081617
MX W441   14226        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081618

   ************************************
   *** AERMOD Finishes Successfully ***
   ************************************
```

```
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                    PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                              ***     MODEL SETUP OPTIONS SUMMARY
 ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses RURAL Dispersion Only.

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay.

 **Other Options Specified:
        ADJ_U*   - Use ADJ_U* option for SBL in AERMET
        CCVR_Sub - Meteorological data includes CCVR substitutions
        TEMP_Sub - Meteorological data includes TEMP substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  PM_10

 **Model Calculates  1 Short Term Average(s) of:   1-HR
     and Calculates PERIOD Averages

 **This Run Includes:   1683 Source(s);       5 Source Group(s); and    4677
Receptor(s)

                with:      5 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:   1677 VOLUME source(s)
                 and:      1 AREA type source(s)
                 and:      0 LINE source(s)
```

```
                and:      0 RLINE/RLINEXT source(s)
                and:      0 OPENPIT source(s)
                and:      0 BUOYANT LINE source(s) with      0 line(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  18081

 **Output Options Selected:
          Model Outputs Tables of PERIOD Averages by Receptor
          Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
          Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
          Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and
Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    55.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC                                ;
Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      7.0 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out


 **Detailed Error/Message File:   NSQ.ERR

 **File for Summary of Results:   NSQ.SUM

 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        10:32:58

                                    PAGE   2
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                          *** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING ***
```

(1=YES; 0=NO)

```
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: ..\CVA_2010_2012_V18081.SFC
Met Version: 18081
Profile file: ..\CVA_2010_2012_V18081.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 23188 Upper air station no.: 3190
Name: SAN_DIEGO/LINDBERGH_FIELD Name: UNKNOWN

Year: 2010 Year: 2010

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
10	01	01	1	01	-5.7	0.108	-9.000	-9.000	-999.	85.	20.1	0.42	1.07	1.00	0.89	48.	10.0	283.1	10.0
10	01	01	1	02	-6.5	0.116	-9.000	-9.000	-999.	94.	21.6	0.48	1.07	1.00	0.89	62.	10.0	283.1	10.0
10	01	01	1	03	-5.7	0.108	-9.000	-9.000	-999.	85.	20.1	0.42	1.07	1.00	0.89	45.	10.0	282.5	10.0
10	01	01	1	04	-6.5	0.116	-9.000	-9.000	-999.	94.	21.5	0.48	1.07	1.00	0.89	79.	10.0	281.9	10.0
10	01	01	1	05	-1.8	0.072	-9.000	-9.000	-999.	47.	19.3	0.34	1.07	1.00	0.44	356.	10.0	280.9	10.0
10	01	01	1	06	-5.7	0.108	-9.000	-9.000	-999.	85.	20.0	0.42	1.07	1.00	0.89	45.	10.0	280.9	10.0
10	01	01	1	07	-5.7	0.108	-9.000	-9.000	-999.	85.	20.1	0.42	1.07	1.00	0.89	47.	10.0	281.9	10.0
10	01	01	1	08	-4.9	0.117	-9.000	-9.000	-999.	97.	29.7	0.48	1.07	0.49	0.89	78.	10.0	282.5	10.0
10	01	01	1	09	20.0	0.132	0.299	0.009	48.	115.	-10.4	0.25	1.07	0.30	0.89	24.	10.0	286.4	10.0
10	01	01	1	10	62.9	0.163	0.574	0.009	109.	158.	-6.3	0.34	1.07	0.23	0.89	351.	10.0	288.1	10.0
10	01	01	1	11	61.6	0.261	0.739	0.008	237.	320.	-26.1	0.35	1.07	0.21	1.78	311.	10.0	290.9	10.0
10	01	01	1	12	70.0	0.312	0.881	0.008	354.	419.	-39.4	0.35	1.07	0.20	2.23	313.	10.0	292.5	10.0
10	01	01	1	13	69.3	0.264	0.945	0.008	441.	326.	-23.9	0.35	1.07	0.20	1.78	305.	10.0	293.6	10.0
10	01	01	1	14	59.8	0.310	0.942	0.008	504.	414.	-44.9	0.35	1.07	0.21	2.23	278.	10.0	294.8	10.0
10	01	01	1	15	40.5	0.398	0.847	0.008	541.	603.	-140.6	0.35	1.07	0.24	3.12	289.	10.0	293.1	10.0
10	01	01	1	16	21.6	0.290	0.694	0.008	558.	382.	-101.6	0.35	1.07	0.33	2.23	296.	10.0	291.4	10.0
10	01	01	1	17	-10.6	0.154	-9.000	-9.000	-999.	157.	30.7	0.34	1.07	0.60	1.34	337.	10.0	291.4	10.0
10	01	01	1	18	-11.2	0.153	-9.000	-9.000	-999.	143.	28.9	0.34	1.07	1.00	1.34	337.	10.0	290.4	10.0
10	01	01	1	19	-2.0	0.075	-9.000	-9.000	-999.	51.	18.6	0.47	1.07	1.00	0.44	252.	10.0	288.6	10.0
10	01	01	1	20	-1.9	0.074	-9.000	-9.000	-999.	48.	18.8	0.43	1.07	1.00	0.44	113.	10.0	287.5	10.0
10	01	01	1	21	-4.4	0.095	-9.000	-9.000	-999.	70.	17.6	0.28	1.07	1.00	0.89	122.	10.0	286.9	10.0

```
 10 01 01   1 22  -13.4  0.168 -9.000 -9.000 -999.  166.     32.2  0.43   1.07
1.00    1.34   99.   10.0  286.4   10.0
 10 01 01   1 23   -4.9  0.101 -9.000 -9.000 -999.   78.     18.7  0.34   1.07
1.00    0.89  331.   10.0  285.4   10.0
 10 01 01   1 24   -5.6  0.108 -9.000 -9.000 -999.   85.     20.2  0.42   1.07
1.00    0.89   40.   10.0  285.4   10.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 10 01 01 01   10.0 1   48.    0.89   283.2   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                          ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       10:32:58

                                   PAGE   4
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 26304
HRS) RESULTS ***


                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
             **


                        NETWORK
GROUP ID                       AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV,
ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

SRCGP1    1ST HIGHEST VALUE IS      19.04201 AT (  491824.71,  3600731.45,    11.95,
  134.63,    0.00)  DC
          2ND HIGHEST VALUE IS      18.43632 AT (  492395.11,  3600758.68,    12.66,
  134.63,    0.00)  DC
          3RD HIGHEST VALUE IS      17.60899 AT (  492354.11,  3600745.44,    13.38,
  134.63,    0.00)  DC
          4TH HIGHEST VALUE IS      14.53081 AT (  492110.02,  3600667.86,    11.43,
  134.63,    0.00)  DC
          5TH HIGHEST VALUE IS      14.35734 AT (  491923.40,  3600738.13,    11.32,
  134.63,    0.00)  DC
          6TH HIGHEST VALUE IS       9.26610 AT (  491864.04,  3600763.36,    11.16,
  134.63,    0.00)  DC
          7TH HIGHEST VALUE IS       6.22257 AT (  492655.96,  3600959.43,     9.44,
  134.63,    0.00)  DC
          8TH HIGHEST VALUE IS       6.10019 AT (  491340.17,  3600887.27,     7.17,
```

```
  130.87,    0.00)  DC
         9TH HIGHEST VALUE IS       6.09212 AT (  491449.24,  3600867.98,     8.02,
  133.17,    0.00)  DC
        10TH HIGHEST VALUE IS       5.55401 AT (  492497.92,  3600725.88,    22.06,
  134.63,    0.00)  DC

SRCGP2    1ST HIGHEST VALUE IS       3.17325 AT (  493695.89,  3600180.77,    46.44,
  139.04,    0.00)  DC
         2ND HIGHEST VALUE IS       3.08953 AT (  493615.89,  3600160.77,    51.77,
  139.04,    0.00)  DC
         3RD HIGHEST VALUE IS       3.07936 AT (  493715.89,  3600180.77,    45.31,
  147.69,    0.00)  DC
         4TH HIGHEST VALUE IS       3.02205 AT (  493635.89,  3600160.77,    51.42,
  139.04,    0.00)  DC
         5TH HIGHEST VALUE IS       2.97736 AT (  493435.89,  3600140.77,    58.17,
  139.04,    0.00)  DC
         6TH HIGHEST VALUE IS       2.97130 AT (  493735.89,  3600180.77,    44.16,
  147.80,    0.00)  DC
         7TH HIGHEST VALUE IS       2.96733 AT (  493655.89,  3600160.77,    49.95,
  139.04,    0.00)  DC
         8TH HIGHEST VALUE IS       2.96034 AT (  493455.89,  3600140.77,    57.24,
  139.04,    0.00)  DC
         9TH HIGHEST VALUE IS       2.92799 AT (  493475.89,  3600140.77,    56.85,
  139.04,    0.00)  DC
        10TH HIGHEST VALUE IS       2.90563 AT (  493675.89,  3600160.77,    48.52,
  139.04,    0.00)  DC

SRCGP3    1ST HIGHEST VALUE IS       3.60997 AT (  493695.89,  3600180.77,    46.44,
  139.04,    0.00)  DC
         2ND HIGHEST VALUE IS       3.50420 AT (  493715.89,  3600180.77,    45.31,
  147.69,    0.00)  DC
         3RD HIGHEST VALUE IS       3.46036 AT (  493615.89,  3600160.77,    51.77,
  139.04,    0.00)  DC
         4TH HIGHEST VALUE IS       3.40027 AT (  493735.89,  3600180.77,    44.16,
  147.80,    0.00)  DC
         5TH HIGHEST VALUE IS       3.39371 AT (  493635.89,  3600160.77,    51.42,
  139.04,    0.00)  DC
         6TH HIGHEST VALUE IS       3.31860 AT (  493655.89,  3600160.77,    49.95,
  139.04,    0.00)  DC
         7TH HIGHEST VALUE IS       3.29962 AT (  493755.89,  3600180.77,    43.17,
  149.25,    0.00)  DC
         8TH HIGHEST VALUE IS       3.24224 AT (  493675.89,  3600160.77,    48.52,
  139.04,    0.00)  DC
         9TH HIGHEST VALUE IS       3.22225 AT (  493435.89,  3600140.77,    58.17,
  139.04,    0.00)  DC
        10TH HIGHEST VALUE IS       3.20377 AT (  493775.89,  3600180.77,    42.57,
  150.43,    0.00)  DC

SRCGP4    1ST HIGHEST VALUE IS      38.79794 AT (  491824.71,  3600731.45,    11.95,
  134.63,    0.00)  DC
```

*** THE SUMMARY OF MAXIMUM PERIOD (26304 HRS) RESULTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3
**

GROUP ID	NETWORK AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
SRCGP5	1ST HIGHEST VALUE IS	3.81469 AT (493615.89, 3600160.77, 51.77, 139.04, 0.00)	DC	
	2ND HIGHEST VALUE IS	3.70288 AT (493635.89, 3600160.77, 51.42, 139.04, 0.00)	DC	
	3RD HIGHEST VALUE IS	3.64992 AT (493535.89, 3600140.77, 52.54, 139.04, 0.00)	DC	
	4TH HIGHEST VALUE IS	3.63415 AT (493555.89, 3600140.77, 51.00, 139.04, 0.00)	DC	
	5TH HIGHEST VALUE IS	3.61021 AT (493515.89, 3600140.77, 54.99, 139.04, 0.00)	DC	

```
         6TH HIGHEST VALUE IS       3.60895 AT (  493655.89,  3600160.77,    49.95,
  139.04,    0.00)  DC
         7TH HIGHEST VALUE IS       3.58515 AT (  493695.89,  3600180.77,    46.44,
  139.04,    0.00)  DC
         8TH HIGHEST VALUE IS       3.57746 AT (  493575.89,  3600140.77,    50.38,
  139.04,    0.00)  DC
         9TH HIGHEST VALUE IS       3.57578 AT (  493495.89,  3600140.77,    56.46,
  139.04,    0.00)  DC
        10TH HIGHEST VALUE IS       3.56237 AT (  493475.89,  3600140.77,    56.85,
  139.04,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
↑ *** AERMOD - VERSION  19191 ***   *** F:\LAKES\NELSON SLOAN QUARRY\NSQ\NSQ.ISC
                         ***        06/02/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        10:32:58

                                   PAGE   6
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                *** THE SUMMARY OF HIGHEST  1-HR
RESULTS ***


                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
             **

                                                    DATE
                                        NETWORK
GROUP ID                           AVERAGE CONC     (YYMMDDHH)             RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

SRCGP1   HIGH   1ST HIGH VALUE IS     678.40008  ON 11120517: AT (  492354.11,
3600745.44,    13.38,   134.63,    0.00)  DC

SRCGP2   HIGH   1ST HIGH VALUE IS     967.78187  ON 12122517: AT (  493695.89,
3600180.77,    46.44,   139.04,    0.00)  DC

SRCGP3   HIGH   1ST HIGH VALUE IS    7697.93780  ON 12122109: AT (  493835.89,
3599500.77,   110.84,   150.43,    0.00)  DC

SRCGP4   HIGH   1ST HIGH VALUE IS     758.39879  ON 12121416: AT (  491824.71,
3600731.45,    11.95,   134.63,    0.00)  DC
```

SRCGP5   HIGH   1ST HIGH VALUE IS   2767.83927 ON 12122517: AT (493555.89,
3600140.77,   51.00,   139.04,   0.00) DC

 *** RECEPTOR TYPES: GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of   0 Fatal Error Message(s)
 A Total of   38 Warning Message(s)
 A Total of   341 Informational Message(s)

 A Total of   26304 Hours Were Processed

 A Total of   16 Calm Hours Identified

 A Total of   325 Missing Hours Identified (1.24 Percent)

    ******** FATAL ERROR MESSAGES ********
               *** NONE ***

    ********   WARNING MESSAGES   ********
 ME W186   24116   MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187   24116   MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 MX W441   14167   METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081407
 MX W441   14168   METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081408
 MX W441   14169   METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081409
 MX W441   14170   METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081410
 MX W441   14171   METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081411

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MX W441   14172        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081412
MX W441   14173        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081413
MX W441   14174        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081414
MX W441   14175        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081415
MX W441   14176        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081416
MX W441   14177        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081417
MX W441   14178        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081418
MX W441   14191        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081507
MX W441   14192        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081508
MX W441   14193        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081509
MX W441   14194        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081510
MX W441   14195        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081511
MX W441   14196        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081512
MX W441   14197        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081513
MX W441   14198        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081514
MX W441   14199        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081515
MX W441   14200        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081516
MX W441   14201        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081517
MX W441   14202        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081518
MX W441   14215        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081607
MX W441   14216        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081608
MX W441   14217        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081609
MX W441   14218        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081610
MX W441   14219        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081611
MX W441   14220        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081612
```

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MX W441   14221        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081613
MX W441   14222        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081614
MX W441   14223        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081615
MX W441   14224        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081616
MX W441   14225        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081617
MX W441   14226        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081618
```

HARP2 - HRACalc (dated 21081) 6/8/2021 2:01:42 PM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 14.08333

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 12.08333
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.05
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to:
C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-UnmitCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-UnmitCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to:
C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-UnmitNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-UnmitNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to:
C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-UnmitNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-UnmitNCAcuteRiskSumByRec.csv
HRA ran successfully

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL	UCART1	494792.4	3600688	1.00E-06	14.08333Y	9.53E-07	4.74E-08	1.75E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL	UCART1	494812.4	3600688	9.83E-07	14.08333Y	9.34E-07	4.65E-08	1.71E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL	UCART1	494832.4	3600688	9.64E-07	14.08333Y	9.17E-07	4.56E-08	1.68E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL	UCART1	494852.4	3600688	9.46E-07	14.08333Y	9.00E-07	4.49E-08	1.66E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL	UCART1	494872.4	3600688	9.31E-07	14.08333Y	8.84E-07	4.48E-08	1.65E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL	UCART1	494892.4	3600688	9.14E-07	14.08333Y	8.68E-07	4.42E-08	1.63E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL	UCART1	494912.4	3600688	8.98E-07	14.08333Y	8.53E-07	4.33E-08	1.60E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL	UCART1	494932.4	3600688	8.81E-07	14.08333Y	8.37E-07	4.24E-08	1.56E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL	UCART1	494952.4	3600688	8.66E-07	14.08333Y	8.23E-07	4.17E-08	1.54E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL	UCART1	494972.4	3600688	8.51E-07	14.08333Y	8.09E-07	4.11E-08	1.52E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL	UCART1	494992.4	3600688	8.37E-07	14.08333Y	7.95E-07	4.07E-08	1.50E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL	UCART1	495012.4	3600688	8.23E-07	14.08333Y	7.82E-07	4.02E-08	1.48E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL	UCART1	495032.4	3600688	8.10E-07	14.08333Y	7.69E-07	3.97E-08	1.46E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL	UCART1	495052.4	3600688	7.97E-07	14.08333Y	7.56E-07	3.92E-08	1.45E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL	UCART1	495072.4	3600688	7.84E-07	14.08333Y	7.44E-07	3.86E-08	1.42E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL	UCART1	495092.4	3600688	7.71E-07	14.08333Y	7.32E-07	3.80E-08	1.40E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL	UCART1	495112.4	3600688	7.59E-07	14.08333Y	7.20E-07	3.75E-08	1.38E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL	UCART1	495132.4	3600688	7.47E-07	14.08333Y	7.09E-07	3.70E-08	1.36E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL	UCART1	495152.4	3600688	7.36E-07	14.08333Y	6.98E-07	3.65E-08	1.35E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL	UCART1	495172.4	3600688	7.24E-07	14.08333Y	6.87E-07	3.60E-08	1.33E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL	UCART1	495192.4	3600688	7.14E-07	14.08333Y	6.77E-07	3.55E-08	1.31E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL	UCART1	495212.4	3600688	7.03E-07	14.08333Y	6.67E-07	3.51E-08	1.29E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL	UCART1	495232.4	3600688	6.93E-07	14.08333Y	6.57E-07	3.46E-08	1.28E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL	UCART1	495252.4	3600688	6.83E-07	14.08333Y	6.47E-07	3.42E-08	1.26E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL	UCART1	495272.4	3600688	6.73E-07	14.08333Y	6.38E-07	3.38E-08	1.25E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL	UCART1	495292.4	3600688	6.63E-07	14.08333Y	6.28E-07	3.33E-08	1.23E-09	9.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL	UCART1	495312.4	3600688	6.53E-07	14.08333Y	6.19E-07	3.27E-08	1.21E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL	UCART1	495332.4	3600688	6.44E-07	14.08333Y	6.11E-07	3.23E-08	1.19E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL	UCART1	495352.4	3600688	6.35E-07	14.08333Y	6.02E-07	3.19E-08	1.18E-09	9.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL	UCART1	495372.4	3600688	6.26E-07	14.08333Y	5.94E-07	3.14E-08	1.16E-09	9.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL	UCART1	495392.4	3600688	6.18E-07	14.08333Y	5.86E-07	3.11E-08	1.15E-09	9.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL	UCART1	495412.4	3600688	6.10E-07	14.08333Y	5.78E-07	3.08E-08	1.14E-09	9.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL	UCART1	495432.4	3600688	6.02E-07	14.08333Y	5.70E-07	3.06E-08	1.13E-09	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL	UCART1	495452.4	3600688	5.94E-07	14.08333Y	5.63E-07	3.03E-08	1.12E-09	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL	UCART1	495472.4	3600688	5.87E-07	14.08333Y	5.56E-07	3.01E-08	1.11E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL	UCART1	495492.4	3600688	5.80E-07	14.08333Y	5.49E-07	2.98E-08	1.10E-09	8.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL	UCART1	495512.4	3600688	5.72E-07	14.08333Y	5.42E-07	2.95E-08	1.09E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL	UCART1	495532.4	3600688	5.65E-07	14.08333Y	5.35E-07	2.92E-08	1.08E-09	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL	UCART1	495552.4	3600688	5.58E-07	14.08333Y	5.28E-07	2.89E-08	1.07E-09	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL	UCART1	495572.4	3600688	5.52E-07	14.08333Y	5.22E-07	2.86E-08	1.06E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL	UCART1	495592.4	3600688	5.45E-07	14.08333Y	5.15E-07	2.83E-08	1.05E-09	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL	UCART1	495612.4	3600688	5.38E-07	14.08333Y	5.09E-07	2.80E-08	1.03E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL	UCART1	495632.4	3600688	5.32E-07	14.08333Y	5.03E-07	2.78E-08	1.02E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL	UCART1	495652.4	3600688	5.26E-07	14.08333Y	4.97E-07	2.75E-08	1.01E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL	UCART1	495672.4	3600688	5.20E-07	14.08333Y	4.91E-07	2.72E-08	1.00E-09	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL	UCART1	494792.4	3600708	9.90E-07	14.08333Y	9.40E-07	4.79E-08	1.77E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL	UCART1	494812.4	3600708	9.71E-07	14.08333Y	9.22E-07	4.70E-08	1.73E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL	UCART1	494832.4	3600708	9.53E-07	14.08333Y	9.05E-07	4.62E-08	1.71E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL	UCART1	494852.4	3600708	9.36E-07	14.08333Y	8.89E-07	4.54E-08	1.68E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	UCART1	494872.4	3600708	9.20E-07	14.08333Y	8.73E-07	4.47E-08	1.65E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	UCART1	494892.4	3600708	9.03E-07	14.08333Y	8.58E-07	4.39E-08	1.62E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	UCART1	494912.4	3600708	8.87E-07	14.08333Y	8.42E-07	4.32E-08	1.59E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	UCART1	494932.4	3600708	8.72E-07	14.08333Y	8.28E-07	4.25E-08	1.57E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	UCART1	494952.4	3600708	8.57E-07	14.08333Y	8.14E-07	4.18E-08	1.54E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	UCART1	494972.4	3600708	8.42E-07	14.08333Y	8.00E-07	4.11E-08	1.52E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	UCART1	494992.4	3600708	8.29E-07	14.08333Y	7.87E-07	4.09E-08	1.51E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	UCART1	495012.4	3600708	8.17E-07	14.08333Y	7.74E-07	4.09E-08	1.51E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	UCART1	495032.4	3600708	8.04E-07	14.08333Y	7.62E-07	4.04E-08	1.49E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	UCART1	495052.4	3600708	7.91E-07	14.08333Y	7.49E-07	3.98E-08	1.47E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	UCART1	495072.4	3600708	7.78E-07	14.08333Y	7.37E-07	3.92E-08	1.44E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	UCART1	495092.4	3600708	7.66E-07	14.08333Y	7.26E-07	3.86E-08	1.42E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	UCART1	495112.4	3600708	7.54E-07	14.08333Y	7.14E-07	3.80E-08	1.40E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	UCART1	495132.4	3600708	7.42E-07	14.08333Y	7.03E-07	3.75E-08	1.38E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	UCART1	495152.4	3600708	7.31E-07	14.08333Y	6.92E-07	3.69E-08	1.36E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	UCART1	495172.4	3600708	7.20E-07	14.08333Y	6.82E-07	3.64E-08	1.34E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	UCART1	495192.4	3600708	7.09E-07	14.08333Y	6.71E-07	3.59E-08	1.32E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL	UCART1	495212.4	3600708	6.98E-07	14.08333Y	6.61E-07	3.54E-08	1.31E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	UCART1	495232.4	3600708	6.88E-07	14.08333Y	6.52E-07	3.49E-08	1.29E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	UCART1	495252.4	3600708	6.78E-07	14.08333Y	6.42E-07	3.44E-08	1.27E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	UCART1	495272.4	3600708	6.68E-07	14.08333Y	6.33E-07	3.40E-08	1.25E-09	9.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	UCART1	495292.4	3600708	6.59E-07	14.08333Y	6.24E-07	3.35E-08	1.24E-09	9.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	UCART1	495312.4	3600708	6.49E-07	14.08333Y	6.15E-07	3.30E-08	1.22E-09	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	UCART1	495332.4	3600708	6.40E-07	14.08333Y	6.07E-07	3.25E-08	1.20E-09	9.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	UCART1	495352.4	3600708	6.32E-07	14.08333Y	5.98E-07	3.22E-08	1.19E-09	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	UCART1	495372.4	3600708	6.23E-07	14.08333Y	5.90E-07	3.18E-08	1.17E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	UCART1	495392.4	3600708	6.15E-07	14.08333Y	5.82E-07	3.15E-08	1.16E-09	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL	UCART1	495412.4	3600708	6.07E-07	14.08333Y	5.75E-07	3.11E-08	1.15E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL	UCART1	495432.4	3600708	5.99E-07	14.08333Y	5.67E-07	3.08E-08	1.14E-09	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL	UCART1	495452.4	3600708	5.91E-07	14.08333Y	5.60E-07	3.05E-08	1.13E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL	UCART1	495472.4	3600708	5.84E-07	14.08333Y	5.53E-07	3.02E-08	1.11E-09	8.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL	UCART1	495492.4	3600708	5.77E-07	14.08333Y	5.46E-07	2.99E-08	1.10E-09	8.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	UCART1	495512.4	3600708	5.69E-07	14.08333Y	5.39E-07	2.96E-08	1.09E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL	UCART1	495532.4	3600708	5.62E-07	14.08333Y	5.32E-07	2.94E-08	1.08E-09	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	UCART1	495552.4	3600708	5.56E-07	14.08333Y	5.26E-07	2.91E-08	1.07E-09	8.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	UCART1	495572.4	3600708	5.49E-07	14.08333Y	5.19E-07	2.88E-08	1.06E-09	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	UCART1	495592.4	3600708	5.42E-07	14.08333Y	5.13E-07	2.85E-08	1.05E-09	8.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	UCART1	495612.4	3600708	5.36E-07	14.08333Y	5.07E-07	2.82E-08	1.04E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	UCART1	495632.4	3600708	5.30E-07	14.08333Y	5.01E-07	2.79E-08	1.03E-09	8.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	UCART1	495652.4	3600708	5.24E-07	14.08333Y	4.95E-07	2.77E-08	1.02E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	UCART1	495672.4	3600708	5.18E-07	14.08333Y	4.89E-07	2.74E-08	1.01E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	UCART1	494792.4	3600728	9.77E-07	14.08333Y	9.26E-07	4.84E-08	1.79E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	UCART1	494812.4	3600728	9.59E-07	14.08333Y	9.09E-07	4.76E-08	1.75E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	UCART1	494832.4	3600728	9.42E-07	14.08333Y	8.93E-07	4.68E-08	1.73E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	UCART1	494852.4	3600728	9.25E-07	14.08333Y	8.78E-07	4.60E-08	1.70E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	UCART1	494872.4	3600728	9.09E-07	14.08333Y	8.62E-07	4.51E-08	1.66E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	UCART1	494892.4	3600728	8.93E-07	14.08333Y	8.47E-07	4.44E-08	1.64E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	UCART1	494912.4	3600728	8.77E-07	14.08333Y	8.32E-07	4.36E-08	1.61E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	UCART1	494932.4	3600728	8.63E-07	14.08333Y	8.18E-07	4.29E-08	1.58E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL	UCART1	494952.4	3600728	8.50E-07	14.08333Y	8.05E-07	4.31E-08	1.59E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	UCART1	494972.4	3600728	8.36E-07	14.08333Y	7.92E-07	4.24E-08	1.57E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

101	ALL	UCART1	494992.4	3600728	8.22E-07	14.08333Y	7.79E-07	4.20E-08	1.55E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	UCART1	495012.4	3600728	8.09E-07	14.08333Y	7.66E-07	4.15E-08	1.53E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	UCART1	495032.4	3600728	7.97E-07	14.08333Y	7.54E-07	4.12E-08	1.52E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	UCART1	495052.4	3600728	7.84E-07	14.08333Y	7.42E-07	4.07E-08	1.50E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	UCART1	495072.4	3600728	7.72E-07	14.08333Y	7.31E-07	4.01E-08	1.48E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	UCART1	495092.4	3600728	7.60E-07	14.08333Y	7.19E-07	3.94E-08	1.45E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	UCART1	495112.4	3600728	7.48E-07	14.08333Y	7.08E-07	3.87E-08	1.43E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	UCART1	495132.4	3600728	7.36E-07	14.08333Y	6.97E-07	3.79E-08	1.40E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	UCART1	495152.4	3600728	7.25E-07	14.08333Y	6.86E-07	3.75E-08	1.38E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	UCART1	495172.4	3600728	7.14E-07	14.08333Y	6.76E-07	3.69E-08	1.36E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	UCART1	495192.4	3600728	7.04E-07	14.08333Y	6.66E-07	3.64E-08	1.34E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	UCART1	495212.4	3600728	6.93E-07	14.08333Y	6.56E-07	3.59E-08	1.32E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	UCART1	495232.4	3600728	6.83E-07	14.08333Y	6.47E-07	3.54E-08	1.31E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	UCART1	495252.4	3600728	6.74E-07	14.08333Y	6.37E-07	3.50E-08	1.29E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	UCART1	495272.4	3600728	6.64E-07	14.08333Y	6.28E-07	3.45E-08	1.27E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	UCART1	495292.4	3600728	6.55E-07	14.08333Y	6.20E-07	3.41E-08	1.26E-09	9.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	UCART1	495312.4	3600728	6.46E-07	14.08333Y	6.11E-07	3.37E-08	1.24E-09	9.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	UCART1	495332.4	3600728	6.37E-07	14.08333Y	6.03E-07	3.33E-08	1.23E-09	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	UCART1	495352.4	3600728	6.29E-07	14.08333Y	5.94E-07	3.28E-08	1.21E-09	9.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	UCART1	495372.4	3600728	6.20E-07	14.08333Y	5.86E-07	3.23E-08	1.19E-09	9.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	UCART1	495392.4	3600728	6.11E-07	14.08333Y	5.78E-07	3.19E-08	1.18E-09	9.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	UCART1	495412.4	3600728	6.03E-07	14.08333Y	5.71E-07	3.15E-08	1.16E-09	9.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	UCART1	495432.4	3600728	5.96E-07	14.08333Y	5.63E-07	3.11E-08	1.15E-09	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	UCART1	495452.4	3600728	5.88E-07	14.08333Y	5.56E-07	3.08E-08	1.14E-09	8.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	UCART1	495472.4	3600728	5.81E-07	14.08333Y	5.49E-07	3.05E-08	1.13E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	UCART1	495492.4	3600728	5.74E-07	14.08333Y	5.42E-07	3.02E-08	1.12E-09	8.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	UCART1	495512.4	3600728	5.67E-07	14.08333Y	5.36E-07	2.99E-08	1.10E-09	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	UCART1	495532.4	3600728	5.60E-07	14.08333Y	5.29E-07	2.96E-08	1.09E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	UCART1	495552.4	3600728	5.53E-07	14.08333Y	5.22E-07	2.93E-08	1.08E-09	8.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	UCART1	495572.4	3600728	5.46E-07	14.08333Y	5.16E-07	2.90E-08	1.07E-09	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	UCART1	495592.4	3600728	5.40E-07	14.08333Y	5.10E-07	2.87E-08	1.06E-09	8.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	UCART1	495612.4	3600728	5.33E-07	14.08333Y	5.04E-07	2.83E-08	1.05E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	UCART1	495632.4	3600728	5.27E-07	14.08333Y	4.98E-07	2.80E-08	1.03E-09	8.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	UCART1	495652.4	3600728	5.21E-07	14.08333Y	4.92E-07	2.78E-08	1.02E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	UCART1	495672.4	3600728	5.15E-07	14.08333Y	4.87E-07	2.75E-08	1.01E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	UCART1	494792.4	3600748	9.63E-07	14.08333Y	9.12E-07	4.89E-08	1.80E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	UCART1	494812.4	3600748	9.45E-07	14.08333Y	8.96E-07	4.81E-08	1.77E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	UCART1	494832.4	3600748	9.29E-07	14.08333Y	8.80E-07	4.73E-08	1.74E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	UCART1	494852.4	3600748	9.14E-07	14.08333Y	8.65E-07	4.69E-08	1.73E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	UCART1	494872.4	3600748	8.97E-07	14.08333Y	8.50E-07	4.56E-08	1.68E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	UCART1	494892.4	3600748	8.81E-07	14.08333Y	8.35E-07	4.48E-08	1.65E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	UCART1	494912.4	3600748	8.67E-07	14.08333Y	8.21E-07	4.41E-08	1.63E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	UCART1	494932.4	3600748	8.53E-07	14.08333Y	8.08E-07	4.39E-08	1.62E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	UCART1	494952.4	3600748	8.41E-07	14.08333Y	7.95E-07	4.39E-08	1.62E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	UCART1	494972.4	3600748	8.27E-07	14.08333Y	7.82E-07	4.33E-08	1.60E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	UCART1	494992.4	3600748	8.14E-07	14.08333Y	7.70E-07	4.28E-08	1.58E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	UCART1	495012.4	3600748	8.01E-07	14.08333Y	7.57E-07	4.23E-08	1.56E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	UCART1	495032.4	3600748	7.90E-07	14.08333Y	7.46E-07	4.21E-08	1.55E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL	UCART1	495052.4	3600748	7.77E-07	14.08333Y	7.34E-07	4.15E-08	1.53E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	UCART1	495072.4	3600748	7.65E-07	14.08333Y	7.23E-07	4.09E-08	1.51E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	UCART1	495092.4	3600748	7.53E-07	14.08333Y	7.12E-07	4.03E-08	1.49E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	UCART1	495112.4	3600748	7.41E-07	14.08333Y	7.01E-07	3.94E-08	1.45E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	UCART1	495132.4	3600748	7.30E-07	14.08333Y	6.90E-07	3.85E-08	1.42E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	UCART1	495152.4	3600748	7.19E-07	14.08333Y	6.80E-07	3.81E-08	1.41E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	UCART1	495172.4	3600748	7.08E-07	14.08333Y	6.70E-07	3.75E-08	1.38E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	UCART1	495192.4	3600748	6.98E-07	14.08333Y	6.60E-07	3.68E-08	1.36E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	UCART1	495212.4	3600748	6.88E-07	14.08333Y	6.50E-07	3.62E-08	1.34E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	UCART1	495232.4	3600748	6.78E-07	14.08333Y	6.41E-07	3.58E-08	1.32E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	UCART1	495252.4	3600748	6.68E-07	14.08333Y	6.32E-07	3.54E-08	1.31E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	UCART1	495272.4	3600748	6.59E-07	14.08333Y	6.23E-07	3.51E-08	1.29E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	UCART1	495292.4	3600748	6.51E-07	14.08333Y	6.15E-07	3.47E-08	1.28E-09	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	UCART1	495312.4	3600748	6.42E-07	14.08333Y	6.06E-07	3.44E-08	1.27E-09	9.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	UCART1	495332.4	3600748	6.34E-07	14.08333Y	5.98E-07	3.41E-08	1.26E-09	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	UCART1	495352.4	3600748	6.25E-07	14.08333Y	5.90E-07	3.34E-08	1.23E-09	9.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL	UCART1	495372.4	3600748	6.15E-07	14.08333Y	5.82E-07	3.26E-08	1.20E-09	9.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	UCART1	495392.4	3600748	6.07E-07	14.08333Y	5.74E-07	3.22E-08	1.19E-09	9.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	UCART1	495412.4	3600748	5.99E-07	14.08333Y	5.66E-07	3.18E-08	1.17E-09	9.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	UCART1	495432.4	3600748	5.92E-07	14.08333Y	5.59E-07	3.14E-08	1.16E-09	9.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	UCART1	495452.4	3600748	5.84E-07	14.08333Y	5.52E-07	3.10E-08	1.15E-09	8.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	UCART1	495472.4	3600748	5.77E-07	14.08333Y	5.45E-07	3.08E-08	1.13E-09	8.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	UCART1	495492.4	3600748	5.70E-07	14.08333Y	5.38E-07	3.05E-08	1.12E-09	8.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	UCART1	495512.4	3600748	5.63E-07	14.08333Y	5.32E-07	3.02E-08	1.11E-09	8.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL	UCART1	495532.4	3600748	5.56E-07	14.08333Y	5.25E-07	2.98E-08	1.10E-09	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	UCART1	495552.4	3600748	5.50E-07	14.08333Y	5.19E-07	2.95E-08	1.09E-09	8.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	UCART1	495572.4	3600748	5.43E-07	14.08333Y	5.13E-07	2.92E-08	1.08E-09	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	UCART1	495592.4	3600748	5.37E-07	14.08333Y	5.07E-07	2.89E-08	1.06E-09	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	UCART1	495612.4	3600748	5.30E-07	14.08333Y	5.01E-07	2.85E-08	1.05E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	UCART1	495632.4	3600748	5.24E-07	14.08333Y	4.95E-07	2.81E-08	1.04E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	UCART1	495652.4	3600748	5.18E-07	14.08333Y	4.89E-07	2.79E-08	1.03E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	UCART1	495672.4	3600748	5.12E-07	14.08333Y	4.84E-07	2.76E-08	1.02E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	UCART1	494792.4	3600768	9.48E-07	14.08333Y	8.96E-07	4.94E-08	1.82E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	UCART1	494812.4	3600768	9.31E-07	14.08333Y	8.81E-07	4.85E-08	1.79E-09	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	UCART1	494832.4	3600768	9.15E-07	14.08333Y	8.66E-07	4.77E-08	1.76E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	UCART1	494852.4	3600768	9.01E-07	14.08333Y	8.52E-07	4.77E-08	1.76E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	UCART1	494872.4	3600768	8.84E-07	14.08333Y	8.36E-07	4.59E-08	1.69E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	UCART1	494892.4	3600768	8.69E-07	14.08333Y	8.22E-07	4.51E-08	1.66E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	UCART1	494912.4	3600768	8.56E-07	14.08333Y	8.09E-07	4.49E-08	1.66E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	UCART1	494932.4	3600768	8.43E-07	14.08333Y	7.97E-07	4.49E-08	1.66E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	UCART1	494952.4	3600768	8.30E-07	14.08333Y	7.84E-07	4.42E-08	1.63E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	UCART1	494972.4	3600768	8.18E-07	14.08333Y	7.72E-07	4.41E-08	1.63E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	UCART1	494992.4	3600768	8.05E-07	14.08333Y	7.60E-07	4.38E-08	1.61E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	UCART1	495012.4	3600768	7.93E-07	14.08333Y	7.48E-07	4.32E-08	1.59E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	UCART1	495032.4	3600768	7.80E-07	14.08333Y	7.36E-07	4.25E-08	1.57E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	UCART1	495052.4	3600768	7.68E-07	14.08333Y	7.25E-07	4.16E-08	1.53E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	UCART1	495072.4	3600768	7.56E-07	14.08333Y	7.14E-07	4.11E-08	1.52E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	UCART1	495092.4	3600768	7.45E-07	14.08333Y	7.03E-07	4.05E-08	1.49E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	UCART1	495112.4	3600768	7.33E-07	14.08333Y	6.92E-07	3.96E-08	1.46E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	UCART1	495132.4	3600768	7.22E-07	14.08333Y	6.82E-07	3.87E-08	1.43E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	UCART1	495152.4	3600768	7.12E-07	14.08333Y	6.72E-07	3.83E-08	1.41E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	UCART1	495172.4	3600768	7.01E-07	14.08333Y	6.62E-07	3.77E-08	1.39E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	UCART1	495192.4	3600768	6.91E-07	14.08333Y	6.52E-07	3.69E-08	1.36E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

202	ALL	UCART1	495212.4	3600768	6.81E-07	14.08333Yı	6.43E-07	3.64E-08	1.34E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	UCART1	495232.4	3600768	6.71E-07	14.08333Yı	6.34E-07	3.59E-08	1.32E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	UCART1	495252.4	3600768	6.62E-07	14.08333Yı	6.25E-07	3.55E-08	1.31E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	UCART1	495272.4	3600768	6.53E-07	14.08333Yı	6.17E-07	3.51E-08	1.29E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	UCART1	495292.4	3600768	6.44E-07	14.08333Yı	6.08E-07	3.47E-08	1.28E-09	9.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	UCART1	495312.4	3600768	6.36E-07	14.08333Yı	6.00E-07	3.44E-08	1.27E-09	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	UCART1	495332.4	3600768	6.28E-07	14.08333Yı	5.92E-07	3.41E-08	1.26E-09	9.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	UCART1	495352.4	3600768	6.19E-07	14.08333Yı	5.85E-07	3.35E-08	1.24E-09	9.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	UCART1	495372.4	3600768	6.10E-07	14.08333Yı	5.76E-07	3.28E-08	1.21E-09	9.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	UCART1	495392.4	3600768	6.02E-07	14.08333Yı	5.69E-07	3.23E-08	1.19E-09	9.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	UCART1	495412.4	3600768	5.94E-07	14.08333Yı	5.61E-07	3.18E-08	1.17E-09	9.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	UCART1	495432.4	3600768	5.87E-07	14.08333Yı	5.54E-07	3.14E-08	1.16E-09	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	UCART1	495452.4	3600768	5.80E-07	14.08333Yı	5.47E-07	3.11E-08	1.15E-09	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	UCART1	495472.4	3600768	5.73E-07	14.08333Yı	5.41E-07	3.09E-08	1.14E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	UCART1	495492.4	3600768	5.66E-07	14.08333Yı	5.34E-07	3.05E-08	1.13E-09	8.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	UCART1	495512.4	3600768	5.59E-07	14.08333Yı	5.28E-07	3.03E-08	1.12E-09	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	UCART1	495532.4	3600768	5.53E-07	14.08333Yı	5.21E-07	3.00E-08	1.11E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	UCART1	495552.4	3600768	5.46E-07	14.08333Yı	5.15E-07	2.97E-08	1.10E-09	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	UCART1	495572.4	3600768	5.40E-07	14.08333Yı	5.09E-07	2.94E-08	1.09E-09	8.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	UCART1	495592.4	3600768	5.33E-07	14.08333Yı	5.03E-07	2.91E-08	1.07E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	UCART1	495612.4	3600768	5.27E-07	14.08333Yı	4.97E-07	2.86E-08	1.06E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	UCART1	495632.4	3600768	5.21E-07	14.08333Yı	4.91E-07	2.83E-08	1.04E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	UCART1	495652.4	3600768	5.15E-07	14.08333Yı	4.86E-07	2.81E-08	1.04E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	UCART1	495672.4	3600768	5.09E-07	14.08333Yı	4.81E-07	2.78E-08	1.03E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	UCART1	494792.4	3600788	9.32E-07	14.08333Yı	8.80E-07	4.98E-08	1.84E-09	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	UCART1	494812.4	3600788	9.16E-07	14.08333Yı	8.65E-07	4.89E-08	1.80E-09	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	UCART1	494832.4	3600788	9.01E-07	14.08333Yı	8.51E-07	4.81E-08	1.77E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	UCART1	494852.4	3600788	8.87E-07	14.08333Yı	8.37E-07	4.82E-08	1.78E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	UCART1	494872.4	3600788	8.70E-07	14.08333Yı	8.22E-07	4.62E-08	1.71E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	UCART1	494892.4	3600788	8.57E-07	14.08333Yı	8.09E-07	4.59E-08	1.69E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	UCART1	494912.4	3600788	8.44E-07	14.08333Yı	7.97E-07	4.59E-08	1.69E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	UCART1	494932.4	3600788	8.32E-07	14.08333Yı	7.85E-07	4.54E-08	1.67E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	UCART1	494952.4	3600788	8.19E-07	14.08333Yı	7.72E-07	4.49E-08	1.66E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL	UCART1	494972.4	3600788	8.07E-07	14.08333Yı	7.60E-07	4.45E-08	1.64E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	UCART1	494992.4	3600788	7.94E-07	14.08333Yı	7.49E-07	4.41E-08	1.63E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	UCART1	495012.4	3600788	7.82E-07	14.08333Yı	7.37E-07	4.35E-08	1.60E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	UCART1	495032.4	3600788	7.70E-07	14.08333Yı	7.26E-07	4.27E-08	1.58E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	UCART1	495052.4	3600788	7.58E-07	14.08333Yı	7.15E-07	4.17E-08	1.54E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	UCART1	495072.4	3600788	7.47E-07	14.08333Yı	7.04E-07	4.11E-08	1.52E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	UCART1	495092.4	3600788	7.36E-07	14.08333Yı	6.94E-07	4.05E-08	1.49E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	UCART1	495112.4	3600788	7.24E-07	14.08333Yı	6.83E-07	3.96E-08	1.46E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	UCART1	495132.4	3600788	7.13E-07	14.08333Yı	6.73E-07	3.88E-08	1.43E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	UCART1	495152.4	3600788	7.03E-07	14.08333Yı	6.63E-07	3.83E-08	1.41E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	UCART1	495172.4	3600788	6.93E-07	14.08333Yı	6.54E-07	3.78E-08	1.39E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	UCART1	495192.4	3600788	6.83E-07	14.08333Yı	6.45E-07	3.71E-08	1.37E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	UCART1	495212.4	3600788	6.73E-07	14.08333Yı	6.36E-07	3.66E-08	1.35E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	UCART1	495232.4	3600788	6.64E-07	14.08333Yı	6.27E-07	3.61E-08	1.33E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL	UCART1	495252.4	3600788	6.56E-07	14.08333Yı	6.18E-07	3.57E-08	1.32E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	UCART1	495272.4	3600788	6.47E-07	14.08333Yı	6.10E-07	3.54E-08	1.30E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	UCART1	495292.4	3600788	6.38E-07	14.08333Yı	6.02E-07	3.50E-08	1.29E-09	9.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	UCART1	495312.4	3600788	6.30E-07	14.08333Yı	5.94E-07	3.47E-08	1.28E-09	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	UCART1	495332.4	3600788	6.22E-07	14.08333Yı	5.87E-07	3.44E-08	1.27E-09	9.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	UCART1	495352.4	3600788	6.14E-07	14.08333Yı	5.79E-07	3.38E-08	1.24E-09	9.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	UCART1	495372.4	3600788	6.05E-07	14.08333Yı	5.71E-07	3.30E-08	1.22E-09	9.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	UCART1	495392.4	3600788	5.97E-07	14.08333Yı	5.64E-07	3.25E-08	1.20E-09	9.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	UCART1	495412.4	3600788	5.90E-07	14.08333Yı	5.56E-07	3.21E-08	1.18E-09	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	UCART1	495432.4	3600788	5.82E-07	14.08333Yı	5.49E-07	3.17E-08	1.17E-09	9.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	UCART1	495452.4	3600788	5.75E-07	14.08333Yı	5.43E-07	3.14E-08	1.16E-09	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	UCART1	495472.4	3600788	5.68E-07	14.08333Yı	5.36E-07	3.11E-08	1.15E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	UCART1	495492.4	3600788	5.62E-07	14.08333Yı	5.30E-07	3.08E-08	1.14E-09	8.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	UCART1	495512.4	3600788	5.55E-07	14.08333Yı	5.23E-07	3.05E-08	1.12E-09	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	UCART1	495532.4	3600788	5.49E-07	14.08333Yı	5.17E-07	3.02E-08	1.11E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	UCART1	495552.4	3600788	5.42E-07	14.08333Yı	5.11E-07	2.99E-08	1.10E-09	8.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	UCART1	495572.4	3600788	5.36E-07	14.08333Yı	5.05E-07	2.96E-08	1.09E-09	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	UCART1	495592.4	3600788	5.30E-07	14.08333Yı	4.99E-07	2.92E-08	1.08E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	UCART1	495612.4	3600788	5.24E-07	14.08333Yı	4.94E-07	2.89E-08	1.07E-09	8.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	UCART1	495632.4	3600788	5.18E-07	14.08333Yı	4.88E-07	2.86E-08	1.06E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	UCART1	495652.4	3600788	5.12E-07	14.08333Yı	4.82E-07	2.82E-08	1.04E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	UCART1	495672.4	3600788	5.06E-07	14.08333Yı	4.77E-07	2.79E-08	1.03E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	UCART1	494792.4	3600808	9.15E-07	14.08333Yı	8.63E-07	5.01E-08	1.85E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	UCART1	494812.4	3600808	9.00E-07	14.08333Yı	8.49E-07	4.91E-08	1.81E-09	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	UCART1	494832.4	3600808	8.85E-07	14.08333Yı	8.35E-07	4.85E-08	1.79E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	UCART1	494852.4	3600808	8.73E-07	14.08333Yı	8.22E-07	4.86E-08	1.79E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	UCART1	494872.4	3600808	8.56E-07	14.08333Yı	8.08E-07	4.66E-08	1.72E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	UCART1	494892.4	3600808	8.44E-07	14.08333Yı	7.96E-07	4.68E-08	1.73E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	UCART1	494912.4	3600808	8.32E-07	14.08333Yı	7.84E-07	4.63E-08	1.71E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	UCART1	494932.4	3600808	8.19E-07	14.08333Yı	7.72E-07	4.59E-08	1.69E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	UCART1	494952.4	3600808	8.07E-07	14.08333Yı	7.60E-07	4.56E-08	1.68E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	UCART1	494972.4	3600808	7.95E-07	14.08333Yı	7.48E-07	4.47E-08	1.65E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	UCART1	494992.4	3600808	7.83E-07	14.08333Yı	7.37E-07	4.41E-08	1.63E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL	UCART1	495012.4	3600808	7.71E-07	14.08333Yı	7.26E-07	4.36E-08	1.61E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	UCART1	495032.4	3600808	7.59E-07	14.08333Yı	7.15E-07	4.28E-08	1.58E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	UCART1	495052.4	3600808	7.48E-07	14.08333Yı	7.04E-07	4.19E-08	1.54E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	UCART1	495072.4	3600808	7.36E-07	14.08333Yı	6.94E-07	4.11E-08	1.51E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	UCART1	495092.4	3600808	7.25E-07	14.08333Yı	6.84E-07	4.04E-08	1.49E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	UCART1	495112.4	3600808	7.15E-07	14.08333Yı	6.74E-07	3.97E-08	1.46E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	UCART1	495132.4	3600808	7.04E-07	14.08333Yı	6.64E-07	3.90E-08	1.44E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	UCART1	495152.4	3600808	6.94E-07	14.08333Yı	6.55E-07	3.84E-08	1.42E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	UCART1	495172.4	3600808	6.85E-07	14.08333Yı	6.45E-07	3.78E-08	1.40E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	UCART1	495192.4	3600808	6.75E-07	14.08333Yı	6.36E-07	3.73E-08	1.37E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	UCART1	495212.4	3600808	6.66E-07	14.08333Yı	6.28E-07	3.67E-08	1.35E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	UCART1	495232.4	3600808	6.57E-07	14.08333Yı	6.19E-07	3.63E-08	1.34E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	UCART1	495252.4	3600808	6.48E-07	14.08333Yı	6.11E-07	3.59E-08	1.32E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	UCART1	495272.4	3600808	6.40E-07	14.08333Yı	6.03E-07	3.56E-08	1.31E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	UCART1	495292.4	3600808	6.32E-07	14.08333Yı	5.95E-07	3.52E-08	1.30E-09	9.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	UCART1	495312.4	3600808	6.24E-07	14.08333Yı	5.88E-07	3.48E-08	1.28E-09	9.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	UCART1	495332.4	3600808	6.16E-07	14.08333Yı	5.80E-07	3.44E-08	1.27E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL	UCART1	495352.4	3600808	6.08E-07	14.08333Yı	5.72E-07	3.38E-08	1.25E-09	9.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	UCART1	495372.4	3600808	5.99E-07	14.08333Yı	5.65E-07	3.31E-08	1.22E-09	9.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	UCART1	495392.4	3600808	5.92E-07	14.08333Yı	5.58E-07	3.27E-08	1.21E-09	9.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	UCART1	495412.4	3600808	5.84E-07	14.08333Yı	5.51E-07	3.23E-08	1.19E-09	9.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

303	ALL	UCART1	495432.4	3600808	5.77E-07	14.08333Yı	5.44E-07	3.19E-08	1.18E-09	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	UCART1	495452.4	3600808	5.70E-07	14.08333Yı	5.37E-07	3.15E-08	1.16E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	UCART1	495472.4	3600808	5.63E-07	14.08333Yı	5.31E-07	3.13E-08	1.15E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	UCART1	495492.4	3600808	5.57E-07	14.08333Yı	5.25E-07	3.10E-08	1.14E-09	8.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	UCART1	495512.4	3600808	5.50E-07	14.08333Yı	5.19E-07	3.06E-08	1.13E-09	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	UCART1	495532.4	3600808	5.44E-07	14.08333Yı	5.13E-07	3.03E-08	1.12E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	UCART1	495552.4	3600808	5.38E-07	14.08333Yı	5.07E-07	3.00E-08	1.11E-09	8.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	UCART1	495572.4	3600808	5.32E-07	14.08333Yı	5.01E-07	2.96E-08	1.09E-09	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	UCART1	495592.4	3600808	5.26E-07	14.08333Yı	4.95E-07	2.94E-08	1.08E-09	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	UCART1	495612.4	3600808	5.20E-07	14.08333Yı	4.90E-07	2.91E-08	1.07E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	UCART1	495632.4	3600808	5.14E-07	14.08333Yı	4.84E-07	2.88E-08	1.06E-09	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	UCART1	495652.4	3600808	5.08E-07	14.08333Yı	4.79E-07	2.84E-08	1.05E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	UCART1	495672.4	3600808	5.02E-07	14.08333Yı	4.73E-07	2.80E-08	1.03E-09	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	UCART1	494792.4	3600828	8.97E-07	14.08333Yı	8.45E-07	5.03E-08	1.85E-09	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	UCART1	494812.4	3600828	8.82E-07	14.08333Yı	8.31E-07	4.93E-08	1.82E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	UCART1	494832.4	3600828	8.69E-07	14.08333Yı	8.18E-07	4.86E-08	1.79E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	UCART1	494852.4	3600828	8.57E-07	14.08333Yı	8.06E-07	4.89E-08	1.80E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	UCART1	494872.4	3600828	8.43E-07	14.08333Yı	7.93E-07	4.78E-08	1.76E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	UCART1	494892.4	3600828	8.30E-07	14.08333Yı	7.81E-07	4.71E-08	1.74E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	UCART1	494912.4	3600828	8.18E-07	14.08333Yı	7.69E-07	4.66E-08	1.72E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	UCART1	494932.4	3600828	8.06E-07	14.08333Yı	7.58E-07	4.63E-08	1.71E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	UCART1	494952.4	3600828	7.94E-07	14.08333Yı	7.46E-07	4.54E-08	1.67E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	UCART1	494972.4	3600828	7.82E-07	14.08333Yı	7.35E-07	4.49E-08	1.66E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	UCART1	494992.4	3600828	7.71E-07	14.08333Yı	7.25E-07	4.44E-08	1.64E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	UCART1	495012.4	3600828	7.59E-07	14.08333Yı	7.14E-07	4.37E-08	1.61E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	UCART1	495032.4	3600828	7.48E-07	14.08333Yı	7.03E-07	4.27E-08	1.57E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL	UCART1	495052.4	3600828	7.36E-07	14.08333Yı	6.93E-07	4.19E-08	1.54E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	UCART1	495072.4	3600828	7.26E-07	14.08333Yı	6.83E-07	4.12E-08	1.52E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	UCART1	495092.4	3600828	7.15E-07	14.08333Yı	6.73E-07	4.04E-08	1.49E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	UCART1	495112.4	3600828	7.05E-07	14.08333Yı	6.64E-07	3.97E-08	1.46E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	UCART1	495132.4	3600828	6.95E-07	14.08333Yı	6.54E-07	3.91E-08	1.44E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	UCART1	495152.4	3600828	6.85E-07	14.08333Yı	6.45E-07	3.86E-08	1.42E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	UCART1	495172.4	3600828	6.76E-07	14.08333Yı	6.36E-07	3.80E-08	1.40E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	UCART1	495192.4	3600828	6.66E-07	14.08333Yı	6.28E-07	3.74E-08	1.38E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	UCART1	495212.4	3600828	6.57E-07	14.08333Yı	6.19E-07	3.68E-08	1.36E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	UCART1	495232.4	3600828	6.49E-07	14.08333Yı	6.11E-07	3.64E-08	1.34E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	UCART1	495252.4	3600828	6.40E-07	14.08333Yı	6.03E-07	3.59E-08	1.33E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	UCART1	495272.4	3600828	6.32E-07	14.08333Yı	5.95E-07	3.55E-08	1.31E-09	9.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	UCART1	495292.4	3600828	6.24E-07	14.08333Yı	5.87E-07	3.50E-08	1.29E-09	9.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	UCART1	495312.4	3600828	6.16E-07	14.08333Yı	5.80E-07	3.45E-08	1.27E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	UCART1	495332.4	3600828	6.08E-07	14.08333Yı	5.73E-07	3.41E-08	1.26E-09	9.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	UCART1	495352.4	3600828	6.00E-07	14.08333Yı	5.65E-07	3.36E-08	1.24E-09	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	UCART1	495372.4	3600828	5.93E-07	14.08333Yı	5.58E-07	3.31E-08	1.22E-09	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	UCART1	495392.4	3600828	5.85E-07	14.08333Yı	5.51E-07	3.26E-08	1.20E-09	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	UCART1	495412.4	3600828	5.78E-07	14.08333Yı	5.45E-07	3.22E-08	1.19E-09	9.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	UCART1	495432.4	3600828	5.71E-07	14.08333Yı	5.38E-07	3.17E-08	1.17E-09	8.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL	UCART1	495452.4	3600828	5.64E-07	14.08333Yı	5.32E-07	3.14E-08	1.16E-09	8.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	UCART1	495472.4	3600828	5.58E-07	14.08333Yı	5.25E-07	3.12E-08	1.15E-09	8.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	UCART1	495492.4	3600828	5.51E-07	14.08333Yı	5.19E-07	3.09E-08	1.14E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	UCART1	495512.4	3600828	5.45E-07	14.08333Yı	5.13E-07	3.07E-08	1.13E-09	8.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	UCART1	495532.4	3600828	5.39E-07	14.08333Yı	5.08E-07	3.04E-08	1.12E-09	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	UCART1	495552.4	3600828	5.33E-07	14.08333Yı	5.02E-07	3.01E-08	1.11E-09	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	UCART1	495572.4	3600828	5.27E-07	14.08333Yı	4.96E-07	2.97E-08	1.10E-09	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	UCART1	495592.4	3600828	5.21E-07	14.08333Yı	4.91E-07	2.94E-08	1.09E-09	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	UCART1	495612.4	3600828	5.15E-07	14.08333Yı	4.85E-07	2.92E-08	1.08E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	UCART1	495632.4	3600828	5.10E-07	14.08333Yı	4.80E-07	2.89E-08	1.07E-09	8.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	UCART1	495652.4	3600828	5.04E-07	14.08333Yı	4.75E-07	2.86E-08	1.06E-09	8.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	UCART1	495672.4	3600828	4.99E-07	14.08333Yı	4.69E-07	2.82E-08	1.04E-09	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	UCART1	494792.4	3600848	8.79E-07	14.08333Yı	8.26E-07	5.04E-08	1.86E-09	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	UCART1	494812.4	3600848	8.65E-07	14.08333Yı	8.13E-07	4.94E-08	1.82E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	UCART1	494832.4	3600848	8.52E-07	14.08333Yı	8.01E-07	4.87E-08	1.79E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	UCART1	494852.4	3600848	8.41E-07	14.08333Yı	7.90E-07	4.90E-08	1.81E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	UCART1	494872.4	3600848	8.28E-07	14.08333Yı	7.78E-07	4.81E-08	1.78E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	UCART1	494892.4	3600848	8.15E-07	14.08333Yı	7.66E-07	4.74E-08	1.75E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	UCART1	494912.4	3600848	8.04E-07	14.08333Yı	7.55E-07	4.69E-08	1.73E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	UCART1	494932.4	3600848	7.92E-07	14.08333Yı	7.44E-07	4.64E-08	1.71E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	UCART1	494952.4	3600848	7.80E-07	14.08333Yı	7.33E-07	4.55E-08	1.68E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	UCART1	494972.4	3600848	7.68E-07	14.08333Yı	7.22E-07	4.48E-08	1.65E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	UCART1	494992.4	3600848	7.57E-07	14.08333Yı	7.12E-07	4.41E-08	1.63E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	UCART1	495012.4	3600848	7.46E-07	14.08333Yı	7.01E-07	4.33E-08	1.60E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	UCART1	495032.4	3600848	7.35E-07	14.08333Yı	6.91E-07	4.25E-08	1.57E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	UCART1	495052.4	3600848	7.25E-07	14.08333Yı	6.81E-07	4.20E-08	1.55E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	UCART1	495072.4	3600848	7.15E-07	14.08333Yı	6.72E-07	4.13E-08	1.52E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL	UCART1	495092.4	3600848	7.05E-07	14.08333Yı	6.63E-07	4.06E-08	1.50E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	UCART1	495112.4	3600848	6.95E-07	14.08333Yı	6.53E-07	4.01E-08	1.48E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	UCART1	495132.4	3600848	6.85E-07	14.08333Yı	6.45E-07	3.95E-08	1.46E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	UCART1	495152.4	3600848	6.76E-07	14.08333Yı	6.36E-07	3.87E-08	1.43E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	UCART1	495172.4	3600848	6.67E-07	14.08333Yı	6.27E-07	3.81E-08	1.40E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	UCART1	495192.4	3600848	6.58E-07	14.08333Yı	6.19E-07	3.75E-08	1.38E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	UCART1	495212.4	3600848	6.49E-07	14.08333Yı	6.11E-07	3.70E-08	1.36E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	UCART1	495232.4	3600848	6.40E-07	14.08333Yı	6.03E-07	3.65E-08	1.35E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	UCART1	495252.4	3600848	6.32E-07	14.08333Yı	5.95E-07	3.60E-08	1.33E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	UCART1	495272.4	3600848	6.24E-07	14.08333Yı	5.87E-07	3.55E-08	1.31E-09	9.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	UCART1	495292.4	3600848	6.16E-07	14.08333Yı	5.80E-07	3.49E-08	1.29E-09	9.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	UCART1	495312.4	3600848	6.08E-07	14.08333Yı	5.72E-07	3.44E-08	1.27E-09	9.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	UCART1	495332.4	3600848	6.00E-07	14.08333Yı	5.65E-07	3.40E-08	1.25E-09	9.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	UCART1	495352.4	3600848	5.93E-07	14.08333Yı	5.58E-07	3.35E-08	1.24E-09	9.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	UCART1	495372.4	3600848	5.86E-07	14.08333Yı	5.51E-07	3.31E-08	1.22E-09	9.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	UCART1	495392.4	3600848	5.78E-07	14.08333Yı	5.45E-07	3.25E-08	1.20E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	UCART1	495412.4	3600848	5.71E-07	14.08333Yı	5.38E-07	3.20E-08	1.18E-09	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	UCART1	495432.4	3600848	5.64E-07	14.08333Yı	5.32E-07	3.16E-08	1.17E-09	8.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	UCART1	495452.4	3600848	5.58E-07	14.08333Yı	5.25E-07	3.14E-08	1.16E-09	8.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	UCART1	495472.4	3600848	5.52E-07	14.08333Yı	5.19E-07	3.12E-08	1.15E-09	8.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	UCART1	495492.4	3600848	5.45E-07	14.08333Yı	5.13E-07	3.09E-08	1.14E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	UCART1	495512.4	3600848	5.40E-07	14.08333Yı	5.08E-07	3.06E-08	1.13E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	UCART1	495532.4	3600848	5.34E-07	14.08333Yı	5.02E-07	3.04E-08	1.12E-09	8.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL	UCART1	495552.4	3600848	5.28E-07	14.08333Yı	4.97E-07	3.01E-08	1.11E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	UCART1	495572.4	3600848	5.22E-07	14.08333Yı	4.91E-07	2.98E-08	1.10E-09	8.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	UCART1	495592.4	3600848	5.16E-07	14.08333Yı	4.86E-07	2.95E-08	1.09E-09	8.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	UCART1	495612.4	3600848	5.11E-07	14.08333Yı	4.81E-07	2.93E-08	1.08E-09	8.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	UCART1	495632.4	3600848	5.05E-07	14.08333Yı	4.75E-07	2.90E-08	1.07E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

404	ALL	UCART1	495652.4	3600848	5.00E-07	14.08333Yı	4.70E-07	2.87E-08	1.06E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	UCART1	495672.4	3600848	4.94E-07	14.08333Yı	4.65E-07	2.82E-08	1.04E-09	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	UCART1	494792.4	3600868	8.60E-07	14.08333Yı	8.07E-07	5.04E-08	1.86E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	UCART1	494812.4	3600868	8.46E-07	14.08333Yı	7.95E-07	4.95E-08	1.82E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	UCART1	494832.4	3600868	8.34E-07	14.08333Yı	7.84E-07	4.87E-08	1.80E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	UCART1	494852.4	3600868	8.24E-07	14.08333Yı	7.73E-07	4.91E-08	1.81E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	UCART1	494872.4	3600868	8.11E-07	14.08333Yı	7.61E-07	4.82E-08	1.78E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	UCART1	494892.4	3600868	8.00E-07	14.08333Yı	7.51E-07	4.78E-08	1.76E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	UCART1	494912.4	3600868	7.89E-07	14.08333Yı	7.40E-07	4.72E-08	1.74E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	UCART1	494932.4	3600868	7.77E-07	14.08333Yı	7.29E-07	4.63E-08	1.71E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	UCART1	494952.4	3600868	7.66E-07	14.08333Yı	7.19E-07	4.58E-08	1.69E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	UCART1	494972.4	3600868	7.55E-07	14.08333Yı	7.08E-07	4.47E-08	1.65E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	UCART1	494992.4	3600868	7.43E-07	14.08333Yı	6.98E-07	4.38E-08	1.61E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	UCART1	495012.4	3600868	7.33E-07	14.08333Yı	6.88E-07	4.30E-08	1.59E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	UCART1	495032.4	3600868	7.22E-07	14.08333Yı	6.79E-07	4.23E-08	1.56E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	UCART1	495052.4	3600868	7.13E-07	14.08333Yı	6.69E-07	4.20E-08	1.55E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	UCART1	495072.4	3600868	7.03E-07	14.08333Yı	6.60E-07	4.14E-08	1.53E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	UCART1	495092.4	3600868	6.94E-07	14.08333Yı	6.51E-07	4.08E-08	1.51E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	UCART1	495112.4	3600868	6.85E-07	14.08333Yı	6.43E-07	4.03E-08	1.49E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL	UCART1	495132.4	3600868	6.76E-07	14.08333Yı	6.34E-07	3.99E-08	1.47E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	UCART1	495152.4	3600868	6.66E-07	14.08333Yı	6.26E-07	3.90E-08	1.44E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	UCART1	495172.4	3600868	6.57E-07	14.08333Yı	6.17E-07	3.82E-08	1.41E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	UCART1	495192.4	3600868	6.48E-07	14.08333Yı	6.09E-07	3.76E-08	1.39E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	UCART1	495212.4	3600868	6.40E-07	14.08333Yı	6.02E-07	3.72E-08	1.37E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	UCART1	495232.4	3600868	6.32E-07	14.08333Yı	5.94E-07	3.66E-08	1.35E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	UCART1	495252.4	3600868	6.23E-07	14.08333Yı	5.86E-07	3.60E-08	1.33E-09	9.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	UCART1	495272.4	3600868	6.16E-07	14.08333Yı	5.79E-07	3.55E-08	1.31E-09	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	UCART1	495292.4	3600868	6.08E-07	14.08333Yı	5.72E-07	3.49E-08	1.29E-09	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	UCART1	495312.4	3600868	6.00E-07	14.08333Yı	5.64E-07	3.44E-08	1.27E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	UCART1	495332.4	3600868	5.93E-07	14.08333Yı	5.57E-07	3.39E-08	1.25E-09	9.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	UCART1	495352.4	3600868	5.85E-07	14.08333Yı	5.51E-07	3.35E-08	1.23E-09	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	UCART1	495372.4	3600868	5.78E-07	14.08333Yı	5.44E-07	3.31E-08	1.22E-09	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	UCART1	495392.4	3600868	5.71E-07	14.08333Yı	5.38E-07	3.24E-08	1.20E-09	9.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	UCART1	495412.4	3600868	5.64E-07	14.08333Yı	5.31E-07	3.19E-08	1.18E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	UCART1	495432.4	3600868	5.58E-07	14.08333Yı	5.25E-07	3.16E-08	1.17E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	UCART1	495452.4	3600868	5.52E-07	14.08333Yı	5.19E-07	3.15E-08	1.16E-09	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	UCART1	495472.4	3600868	5.46E-07	14.08333Yı	5.13E-07	3.11E-08	1.15E-09	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	UCART1	495492.4	3600868	5.40E-07	14.08333Yı	5.08E-07	3.09E-08	1.14E-09	8.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	UCART1	495512.4	3600868	5.34E-07	14.08333Yı	5.02E-07	3.06E-08	1.13E-09	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	UCART1	495532.4	3600868	5.28E-07	14.08333Yı	4.96E-07	3.03E-08	1.12E-09	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	UCART1	495552.4	3600868	5.22E-07	14.08333Yı	4.91E-07	3.01E-08	1.11E-09	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	UCART1	495572.4	3600868	5.17E-07	14.08333Yı	4.86E-07	2.99E-08	1.10E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	UCART1	495592.4	3600868	5.11E-07	14.08333Yı	4.81E-07	2.96E-08	1.09E-09	8.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	UCART1	495612.4	3600868	5.06E-07	14.08333Yı	4.76E-07	2.94E-08	1.08E-09	8.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	UCART1	495632.4	3600868	5.01E-07	14.08333Yı	4.71E-07	2.91E-08	1.07E-09	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL	UCART1	495652.4	3600868	4.95E-07	14.08333Yı	4.65E-07	2.85E-08	1.05E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	UCART1	495672.4	3600868	4.89E-07	14.08333Yı	4.60E-07	2.81E-08	1.04E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	UCART1	494792.4	3600888	8.40E-07	14.08333Yı	7.88E-07	5.04E-08	1.86E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	UCART1	494812.4	3600888	8.28E-07	14.08333Yı	7.76E-07	4.94E-08	1.82E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	UCART1	494832.4	3600888	8.16E-07	14.08333Yı	7.65E-07	4.86E-08	1.79E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	UCART1	494852.4	3600888	8.06E-07	14.08333Yı	7.55E-07	4.89E-08	1.80E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	UCART1	494872.4	3600888	7.94E-07	14.08333Yı	7.44E-07	4.82E-08	1.78E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	UCART1	494892.4	3600888	7.84E-07	14.08333Yı	7.34E-07	4.77E-08	1.76E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	UCART1	494912.4	3600888	7.73E-07	14.08333Yı	7.24E-07	4.71E-08	1.74E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	UCART1	494932.4	3600888	7.62E-07	14.08333Yı	7.14E-07	4.62E-08	1.71E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	UCART1	494952.4	3600888	7.51E-07	14.08333Yı	7.04E-07	4.57E-08	1.69E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	UCART1	494972.4	3600888	7.41E-07	14.08333Yı	6.94E-07	4.48E-08	1.65E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	UCART1	494992.4	3600888	7.30E-07	14.08333Yı	6.84E-07	4.39E-08	1.62E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	UCART1	495012.4	3600888	7.20E-07	14.08333Yı	6.75E-07	4.31E-08	1.59E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	UCART1	495032.4	3600888	7.10E-07	14.08333Yı	6.66E-07	4.24E-08	1.56E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	UCART1	495052.4	3600888	7.01E-07	14.08333Yı	6.57E-07	4.19E-08	1.55E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	UCART1	495072.4	3600888	6.91E-07	14.08333Yı	6.48E-07	4.14E-08	1.53E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	UCART1	495092.4	3600888	6.82E-07	14.08333Yı	6.40E-07	4.09E-08	1.51E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	UCART1	495112.4	3600888	6.74E-07	14.08333Yı	6.32E-07	4.04E-08	1.49E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	UCART1	495132.4	3600888	6.65E-07	14.08333Yı	6.24E-07	3.99E-08	1.47E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	UCART1	495152.4	3600888	6.56E-07	14.08333Yı	6.15E-07	3.91E-08	1.44E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL	UCART1	495172.4	3600888	6.47E-07	14.08333Yı	6.07E-07	3.83E-08	1.41E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	UCART1	495192.4	3600888	6.39E-07	14.08333Yı	6.00E-07	3.77E-08	1.39E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	UCART1	495212.4	3600888	6.31E-07	14.08333Yı	5.92E-07	3.74E-08	1.38E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	UCART1	495232.4	3600888	6.23E-07	14.08333Yı	5.85E-07	3.67E-08	1.35E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	UCART1	495252.4	3600888	6.15E-07	14.08333Yı	5.77E-07	3.60E-08	1.33E-09	9.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	UCART1	495272.4	3600888	6.07E-07	14.08333Yı	5.70E-07	3.55E-08	1.31E-09	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	UCART1	495292.4	3600888	6.00E-07	14.08333Yı	5.63E-07	3.50E-08	1.29E-09	9.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	UCART1	495312.4	3600888	5.92E-07	14.08333Yı	5.56E-07	3.45E-08	1.27E-09	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	UCART1	495332.4	3600888	5.85E-07	14.08333Yı	5.50E-07	3.39E-08	1.25E-09	9.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	UCART1	495352.4	3600888	5.78E-07	14.08333Yı	5.43E-07	3.34E-08	1.23E-09	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	UCART1	495372.4	3600888	5.71E-07	14.08333Yı	5.37E-07	3.29E-08	1.21E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	UCART1	495392.4	3600888	5.64E-07	14.08333Yı	5.30E-07	3.24E-08	1.19E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	UCART1	495412.4	3600888	5.57E-07	14.08333Yı	5.24E-07	3.18E-08	1.17E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	UCART1	495432.4	3600888	5.51E-07	14.08333Yı	5.18E-07	3.14E-08	1.16E-09	8.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	UCART1	495452.4	3600888	5.45E-07	14.08333Yı	5.12E-07	3.11E-08	1.15E-09	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	UCART1	495472.4	3600888	5.39E-07	14.08333Yı	5.07E-07	3.08E-08	1.14E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	UCART1	495492.4	3600888	5.33E-07	14.08333Yı	5.01E-07	3.06E-08	1.13E-09	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	UCART1	495512.4	3600888	5.27E-07	14.08333Yı	4.96E-07	3.04E-08	1.12E-09	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	UCART1	495532.4	3600888	5.22E-07	14.08333Yı	4.90E-07	3.02E-08	1.11E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	UCART1	495552.4	3600888	5.16E-07	14.08333Yı	4.85E-07	3.00E-08	1.10E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	UCART1	495572.4	3600888	5.11E-07	14.08333Yı	4.80E-07	2.97E-08	1.10E-09	8.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	UCART1	495592.4	3600888	5.06E-07	14.08333Yı	4.75E-07	2.95E-08	1.09E-09	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	UCART1	495612.4	3600888	5.00E-07	14.08333Yı	4.70E-07	2.92E-08	1.08E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	UCART1	495632.4	3600888	4.95E-07	14.08333Yı	4.65E-07	2.90E-08	1.07E-09	8.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	UCART1	495652.4	3600888	4.90E-07	14.08333Yı	4.60E-07	2.86E-08	1.05E-09	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	UCART1	495672.4	3600888	4.85E-07	14.08333Yı	4.55E-07	2.82E-08	1.04E-09	7.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	UCART1	494792.4	3600908	8.21E-07	14.08333Yı	7.68E-07	5.03E-08	1.85E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	UCART1	494812.4	3600908	8.09E-07	14.08333Yı	7.57E-07	4.93E-08	1.82E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	UCART1	494832.4	3600908	7.97E-07	14.08333Yı	7.47E-07	4.85E-08	1.79E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL	UCART1	494852.4	3600908	7.87E-07	14.08333Yı	7.37E-07	4.85E-08	1.79E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	UCART1	494872.4	3600908	7.77E-07	14.08333Yı	7.27E-07	4.80E-08	1.77E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	UCART1	494892.4	3600908	7.67E-07	14.08333Yı	7.18E-07	4.75E-08	1.75E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	UCART1	494912.4	3600908	7.57E-07	14.08333Yı	7.08E-07	4.70E-08	1.73E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	UCART1	494932.4	3600908	7.46E-07	14.08333Yı	6.98E-07	4.60E-08	1.70E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	UCART1	494952.4	3600908	7.36E-07	14.08333Yı	6.89E-07	4.56E-08	1.68E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

505	ALL	UCART1	494972.4	3600908	7.26E-07	14.08333Yı	6.80E-07	4.47E-08	1.65E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	UCART1	494992.4	3600908	7.16E-07	14.08333Yı	6.70E-07	4.38E-08	1.61E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	UCART1	495012.4	3600908	7.06E-07	14.08333Yı	6.61E-07	4.30E-08	1.59E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	UCART1	495032.4	3600908	6.97E-07	14.08333Yı	6.53E-07	4.24E-08	1.56E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	UCART1	495052.4	3600908	6.88E-07	14.08333Yı	6.44E-07	4.20E-08	1.55E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	UCART1	495072.4	3600908	6.79E-07	14.08333Yı	6.36E-07	4.14E-08	1.53E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	UCART1	495092.4	3600908	6.70E-07	14.08333Yı	6.28E-07	4.08E-08	1.51E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	UCART1	495112.4	3600908	6.62E-07	14.08333Yı	6.20E-07	4.03E-08	1.49E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	UCART1	495132.4	3600908	6.54E-07	14.08333Yı	6.12E-07	3.97E-08	1.47E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	UCART1	495152.4	3600908	6.45E-07	14.08333Yı	6.05E-07	3.91E-08	1.44E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	UCART1	495172.4	3600908	6.37E-07	14.08333Yı	5.97E-07	3.84E-08	1.42E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	UCART1	495192.4	3600908	6.29E-07	14.08333Yı	5.90E-07	3.79E-08	1.40E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL	UCART1	495212.4	3600908	6.21E-07	14.08333Yı	5.82E-07	3.74E-08	1.38E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	UCART1	495232.4	3600908	6.13E-07	14.08333Yı	5.75E-07	3.67E-08	1.35E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	UCART1	495252.4	3600908	6.06E-07	14.08333Yı	5.68E-07	3.62E-08	1.33E-09	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	UCART1	495272.4	3600908	5.98E-07	14.08333Yı	5.61E-07	3.56E-08	1.31E-09	9.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL	UCART1	495292.4	3600908	5.91E-07	14.08333Yı	5.55E-07	3.51E-08	1.30E-09	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	UCART1	495312.4	3600908	5.84E-07	14.08333Yı	5.48E-07	3.45E-08	1.27E-09	9.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	UCART1	495332.4	3600908	5.77E-07	14.08333Yı	5.41E-07	3.40E-08	1.25E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	UCART1	495352.4	3600908	5.70E-07	14.08333Yı	5.35E-07	3.34E-08	1.23E-09	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	UCART1	495372.4	3600908	5.63E-07	14.08333Yı	5.29E-07	3.27E-08	1.20E-09	9.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	UCART1	495392.4	3600908	5.56E-07	14.08333Yı	5.23E-07	3.22E-08	1.19E-09	8.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	UCART1	495412.4	3600908	5.50E-07	14.08333Yı	5.17E-07	3.18E-08	1.17E-09	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	UCART1	495432.4	3600908	5.44E-07	14.08333Yı	5.11E-07	3.14E-08	1.16E-09	8.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	UCART1	495452.4	3600908	5.38E-07	14.08333Yı	5.05E-07	3.11E-08	1.15E-09	8.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	UCART1	495472.4	3600908	5.32E-07	14.08333Yı	5.00E-07	3.07E-08	1.13E-09	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	UCART1	495492.4	3600908	5.26E-07	14.08333Yı	4.94E-07	3.04E-08	1.12E-09	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	UCART1	495512.4	3600908	5.20E-07	14.08333Yı	4.89E-07	3.01E-08	1.11E-09	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	UCART1	495532.4	3600908	5.15E-07	14.08333Yı	4.84E-07	2.99E-08	1.10E-09	8.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	UCART1	495552.4	3600908	5.10E-07	14.08333Yı	4.79E-07	2.97E-08	1.10E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	UCART1	495572.4	3600908	5.04E-07	14.08333Yı	4.74E-07	2.93E-08	1.08E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	UCART1	495592.4	3600908	4.99E-07	14.08333Yı	4.69E-07	2.90E-08	1.07E-09	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	UCART1	495612.4	3600908	4.94E-07	14.08333Yı	4.64E-07	2.88E-08	1.06E-09	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	UCART1	495632.4	3600908	4.89E-07	14.08333Yı	4.59E-07	2.86E-08	1.05E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	UCART1	495652.4	3600908	4.84E-07	14.08333Yı	4.55E-07	2.83E-08	1.04E-09	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	UCART1	495672.4	3600908	4.79E-07	14.08333Yı	4.50E-07	2.80E-08	1.03E-09	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	UCART1	494792.4	3600928	8.00E-07	14.08333Yı	7.49E-07	5.01E-08	1.85E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	UCART1	494812.4	3600928	7.89E-07	14.08333Yı	7.38E-07	4.92E-08	1.81E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	UCART1	494832.4	3600928	7.78E-07	14.08333Yı	7.28E-07	4.83E-08	1.78E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	UCART1	494852.4	3600928	7.68E-07	14.08333Yı	7.19E-07	4.79E-08	1.77E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	UCART1	494872.4	3600928	7.59E-07	14.08333Yı	7.10E-07	4.78E-08	1.76E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	UCART1	494892.4	3600928	7.50E-07	14.08333Yı	7.01E-07	4.74E-08	1.75E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	UCART1	494912.4	3600928	7.40E-07	14.08333Yı	6.92E-07	4.67E-08	1.72E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	UCART1	494932.4	3600928	7.30E-07	14.08333Yı	6.82E-07	4.58E-08	1.69E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL	UCART1	494952.4	3600928	7.21E-07	14.08333Yı	6.74E-07	4.54E-08	1.67E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	UCART1	494972.4	3600928	7.11E-07	14.08333Yı	6.65E-07	4.44E-08	1.64E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	UCART1	494992.4	3600928	7.01E-07	14.08333Yı	6.56E-07	4.36E-08	1.61E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	UCART1	495012.4	3600928	6.92E-07	14.08333Yı	6.47E-07	4.29E-08	1.58E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	UCART1	495032.4	3600928	6.83E-07	14.08333Yı	6.39E-07	4.23E-08	1.56E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	UCART1	495052.4	3600928	6.75E-07	14.08333Yı	6.32E-07	4.20E-08	1.55E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	UCART1	495072.4	3600928	6.66E-07	14.08333Yı	6.24E-07	4.12E-08	1.52E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	UCART1	495092.4	3600928	6.58E-07	14.08333Yı	6.16E-07	4.06E-08	1.50E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	UCART1	495112.4	3600928	6.50E-07	14.08333Yı	6.08E-07	4.02E-08	1.48E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	UCART1	495132.4	3600928	6.42E-07	14.08333Yı	6.01E-07	3.96E-08	1.46E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	UCART1	495152.4	3600928	6.34E-07	14.08333Yı	5.94E-07	3.91E-08	1.44E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	UCART1	495172.4	3600928	6.26E-07	14.08333Yı	5.86E-07	3.85E-08	1.42E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	UCART1	495192.4	3600928	6.19E-07	14.08333Yı	5.79E-07	3.80E-08	1.40E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	UCART1	495212.4	3600928	6.11E-07	14.08333Yı	5.72E-07	3.73E-08	1.37E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	UCART1	495232.4	3600928	6.03E-07	14.08333Yı	5.65E-07	3.67E-08	1.35E-09	9.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL	UCART1	495252.4	3600928	5.96E-07	14.08333Yı	5.59E-07	3.62E-08	1.34E-09	9.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	UCART1	495272.4	3600928	5.89E-07	14.08333Yı	5.52E-07	3.57E-08	1.32E-09	9.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	UCART1	495292.4	3600928	5.82E-07	14.08333Yı	5.46E-07	3.52E-08	1.30E-09	9.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	UCART1	495312.4	3600928	5.75E-07	14.08333Yı	5.39E-07	3.46E-08	1.28E-09	9.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	UCART1	495332.4	3600928	5.69E-07	14.08333Yı	5.33E-07	3.42E-08	1.26E-09	9.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	UCART1	495352.4	3600928	5.62E-07	14.08333Yı	5.27E-07	3.35E-08	1.24E-09	9.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	UCART1	495372.4	3600928	5.54E-07	14.08333Yı	5.21E-07	3.26E-08	1.20E-09	8.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	UCART1	495392.4	3600928	5.48E-07	14.08333Yı	5.15E-07	3.22E-08	1.19E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	UCART1	495412.4	3600928	5.42E-07	14.08333Yı	5.09E-07	3.18E-08	1.17E-09	8.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	UCART1	495432.4	3600928	5.36E-07	14.08333Yı	5.04E-07	3.14E-08	1.16E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	UCART1	495452.4	3600928	5.30E-07	14.08333Yı	4.98E-07	3.11E-08	1.15E-09	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	UCART1	495472.4	3600928	5.25E-07	14.08333Yı	4.93E-07	3.07E-08	1.13E-09	8.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	UCART1	495492.4	3600928	5.19E-07	14.08333Yı	4.88E-07	3.04E-08	1.12E-09	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	UCART1	495512.4	3600928	5.14E-07	14.08333Yı	4.83E-07	3.01E-08	1.11E-09	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	UCART1	495532.4	3600928	5.08E-07	14.08333Yı	4.77E-07	2.98E-08	1.10E-09	8.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	UCART1	495552.4	3600928	5.03E-07	14.08333Yı	4.73E-07	2.95E-08	1.09E-09	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	UCART1	495572.4	3600928	4.98E-07	14.08333Yı	4.68E-07	2.91E-08	1.07E-09	8.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	UCART1	495592.4	3600928	4.93E-07	14.08333Yı	4.63E-07	2.88E-08	1.06E-09	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	UCART1	495612.4	3600928	4.88E-07	14.08333Yı	4.58E-07	2.85E-08	1.05E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	UCART1	495632.4	3600928	4.83E-07	14.08333Yı	4.54E-07	2.82E-08	1.04E-09	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	UCART1	495652.4	3600928	4.78E-07	14.08333Yı	4.49E-07	2.80E-08	1.03E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	UCART1	495672.4	3600928	4.73E-07	14.08333Yı	4.45E-07	2.77E-08	1.02E-09	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	UCART1	494792.4	3600948	7.80E-07	14.08333Yı	7.29E-07	4.98E-08	1.84E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	UCART1	494812.4	3600948	7.70E-07	14.08333Yı	7.19E-07	4.89E-08	1.80E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	UCART1	494832.4	3600948	7.59E-07	14.08333Yı	7.10E-07	4.81E-08	1.77E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	UCART1	494852.4	3600948	7.50E-07	14.08333Yı	7.01E-07	4.74E-08	1.75E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	UCART1	494872.4	3600948	7.41E-07	14.08333Yı	6.92E-07	4.75E-08	1.75E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	UCART1	494892.4	3600948	7.33E-07	14.08333Yı	6.84E-07	4.72E-08	1.74E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	UCART1	494912.4	3600948	7.23E-07	14.08333Yı	6.75E-07	4.64E-08	1.71E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	UCART1	494932.4	3600948	7.14E-07	14.08333Yı	6.66E-07	4.56E-08	1.68E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	UCART1	494952.4	3600948	7.05E-07	14.08333Yı	6.58E-07	4.51E-08	1.66E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	UCART1	494972.4	3600948	6.96E-07	14.08333Yı	6.50E-07	4.42E-08	1.63E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	UCART1	494992.4	3600948	6.86E-07	14.08333Yı	6.41E-07	4.34E-08	1.60E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	UCART1	495012.4	3600948	6.78E-07	14.08333Yı	6.33E-07	4.28E-08	1.58E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	UCART1	495032.4	3600948	6.69E-07	14.08333Yı	6.26E-07	4.22E-08	1.56E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL	UCART1	495052.4	3600948	6.62E-07	14.08333Yı	6.18E-07	4.19E-08	1.54E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	UCART1	495072.4	3600948	6.53E-07	14.08333Yı	6.11E-07	4.11E-08	1.52E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	UCART1	495092.4	3600948	6.45E-07	14.08333Yı	6.03E-07	4.04E-08	1.49E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	UCART1	495112.4	3600948	6.38E-07	14.08333Yı	5.96E-07	4.01E-08	1.48E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	UCART1	495132.4	3600948	6.30E-07	14.08333Yı	5.89E-07	3.95E-08	1.46E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	UCART1	495152.4	3600948	6.22E-07	14.08333Yı	5.82E-07	3.88E-08	1.43E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	UCART1	495172.4	3600948	6.15E-07	14.08333Yı	5.75E-07	3.82E-08	1.41E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

606	ALL	UCART1	495192.4	3600948	6.07E-07	14.08333Yı	5.68E-07	3.76E-08	1.39E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	UCART1	495212.4	3600948	6.00E-07	14.08333Yı	5.62E-07	3.71E-08	1.37E-09	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	UCART1	495232.4	3600948	5.93E-07	14.08333Yı	5.55E-07	3.66E-08	1.35E-09	9.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	UCART1	495252.4	3600948	5.86E-07	14.08333Yı	5.49E-07	3.61E-08	1.33E-09	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	UCART1	495272.4	3600948	5.80E-07	14.08333Yı	5.43E-07	3.56E-08	1.31E-09	9.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL	UCART1	495292.4	3600948	5.73E-07	14.08333Yı	5.37E-07	3.52E-08	1.30E-09	9.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	UCART1	495312.4	3600948	5.67E-07	14.08333Yı	5.31E-07	3.47E-08	1.28E-09	9.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	UCART1	495332.4	3600948	5.60E-07	14.08333Yı	5.25E-07	3.43E-08	1.27E-09	9.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	UCART1	495352.4	3600948	5.54E-07	14.08333Yı	5.19E-07	3.37E-08	1.24E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	UCART1	495372.4	3600948	5.46E-07	14.08333Yı	5.12E-07	3.25E-08	1.20E-09	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	UCART1	495392.4	3600948	5.40E-07	14.08333Yı	5.07E-07	3.22E-08	1.19E-09	8.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	UCART1	495412.4	3600948	5.34E-07	14.08333Yı	5.01E-07	3.18E-08	1.17E-09	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	UCART1	495432.4	3600948	5.29E-07	14.08333Yı	4.96E-07	3.14E-08	1.16E-09	8.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	UCART1	495452.4	3600948	5.23E-07	14.08333Yı	4.91E-07	3.10E-08	1.14E-09	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	UCART1	495472.4	3600948	5.18E-07	14.08333Yı	4.86E-07	3.07E-08	1.13E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	UCART1	495492.4	3600948	5.12E-07	14.08333Yı	4.81E-07	3.04E-08	1.12E-09	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	UCART1	495512.4	3600948	5.07E-07	14.08333Yı	4.76E-07	3.01E-08	1.11E-09	8.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	UCART1	495532.4	3600948	5.02E-07	14.08333Yı	4.71E-07	2.98E-08	1.10E-09	8.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	UCART1	495552.4	3600948	4.97E-07	14.08333Yı	4.66E-07	2.94E-08	1.09E-09	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	UCART1	495572.4	3600948	4.91E-07	14.08333Yı	4.61E-07	2.91E-08	1.07E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	UCART1	495592.4	3600948	4.87E-07	14.08333Yı	4.57E-07	2.88E-08	1.06E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	UCART1	495612.4	3600948	4.82E-07	14.08333Yı	4.52E-07	2.85E-08	1.05E-09	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	UCART1	495632.4	3600948	4.77E-07	14.08333Yı	4.48E-07	2.82E-08	1.04E-09	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	UCART1	495652.4	3600948	4.72E-07	14.08333Yı	4.43E-07	2.80E-08	1.03E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	UCART1	495672.4	3600948	4.68E-07	14.08333Yı	4.39E-07	2.77E-08	1.02E-09	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	UCART1	494792.4	3600968	7.60E-07	14.08333Yı	7.08E-07	4.95E-08	1.83E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	UCART1	494812.4	3600968	7.50E-07	14.08333Yı	7.00E-07	4.86E-08	1.79E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	UCART1	494832.4	3600968	7.40E-07	14.08333Yı	6.91E-07	4.78E-08	1.76E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	UCART1	494852.4	3600968	7.31E-07	14.08333Yı	6.82E-07	4.70E-08	1.73E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	UCART1	494872.4	3600968	7.23E-07	14.08333Yı	6.74E-07	4.72E-08	1.74E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	UCART1	494892.4	3600968	7.15E-07	14.08333Yı	6.67E-07	4.69E-08	1.73E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	UCART1	494912.4	3600968	7.06E-07	14.08333Yı	6.58E-07	4.62E-08	1.70E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	UCART1	494932.4	3600968	6.97E-07	14.08333Yı	6.50E-07	4.54E-08	1.67E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	UCART1	494952.4	3600968	6.89E-07	14.08333Yı	6.42E-07	4.48E-08	1.65E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	UCART1	494972.4	3600968	6.80E-07	14.08333Yı	6.35E-07	4.40E-08	1.62E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	UCART1	494992.4	3600968	6.72E-07	14.08333Yı	6.27E-07	4.33E-08	1.59E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	UCART1	495012.4	3600968	6.63E-07	14.08333Yı	6.19E-07	4.26E-08	1.57E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	UCART1	495032.4	3600968	6.56E-07	14.08333Yı	6.12E-07	4.20E-08	1.55E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	UCART1	495052.4	3600968	6.48E-07	14.08333Yı	6.05E-07	4.16E-08	1.54E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	UCART1	495072.4	3600968	6.40E-07	14.08333Yı	5.98E-07	4.09E-08	1.51E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	UCART1	495092.4	3600968	6.32E-07	14.08333Yı	5.91E-07	4.03E-08	1.49E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	UCART1	495112.4	3600968	6.25E-07	14.08333Yı	5.84E-07	4.00E-08	1.47E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	UCART1	495132.4	3600968	6.18E-07	14.08333Yı	5.77E-07	3.93E-08	1.45E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL	UCART1	495152.4	3600968	6.11E-07	14.08333Yı	5.70E-07	3.86E-08	1.42E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	UCART1	495172.4	3600968	6.03E-07	14.08333Yı	5.64E-07	3.81E-08	1.40E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	UCART1	495192.4	3600968	5.96E-07	14.08333Yı	5.57E-07	3.75E-08	1.38E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	UCART1	495212.4	3600968	5.90E-07	14.08333Yı	5.51E-07	3.70E-08	1.37E-09	9.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	UCART1	495232.4	3600968	5.83E-07	14.08333Yı	5.45E-07	3.65E-08	1.35E-09	9.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	UCART1	495252.4	3600968	5.76E-07	14.08333Yı	5.39E-07	3.60E-08	1.33E-09	9.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	UCART1	495272.4	3600968	5.70E-07	14.08333Yı	5.33E-07	3.56E-08	1.31E-09	9.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	UCART1	495292.4	3600968	5.64E-07	14.08333Yı	5.27E-07	3.51E-08	1.30E-09	9.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	UCART1	495312.4	3600968	5.57E-07	14.08333Yı	5.21E-07	3.47E-08	1.28E-09	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL	UCART1	495332.4	3600968	5.51E-07	14.08333Yı	5.16E-07	3.43E-08	1.27E-09	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	UCART1	495352.4	3600968	5.45E-07	14.08333Yı	5.10E-07	3.37E-08	1.24E-09	9.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	UCART1	495372.4	3600968	5.38E-07	14.08333Yı	5.04E-07	3.25E-08	1.20E-09	8.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	UCART1	495392.4	3600968	5.32E-07	14.08333Yı	4.99E-07	3.21E-08	1.18E-09	8.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	UCART1	495412.4	3600968	5.26E-07	14.08333Yı	4.93E-07	3.17E-08	1.17E-09	8.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	UCART1	495432.4	3600968	5.21E-07	14.08333Yı	4.88E-07	3.13E-08	1.16E-09	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	UCART1	495452.4	3600968	5.15E-07	14.08333Yı	4.83E-07	3.10E-08	1.14E-09	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	UCART1	495472.4	3600968	5.10E-07	14.08333Yı	4.78E-07	3.06E-08	1.13E-09	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	UCART1	495492.4	3600968	5.05E-07	14.08333Yı	4.73E-07	3.03E-08	1.12E-09	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	UCART1	495512.4	3600968	5.00E-07	14.08333Yı	4.69E-07	3.00E-08	1.11E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	UCART1	495532.4	3600968	4.95E-07	14.08333Yı	4.64E-07	2.97E-08	1.09E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	UCART1	495552.4	3600968	4.90E-07	14.08333Yı	4.59E-07	2.94E-08	1.08E-09	8.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	UCART1	495572.4	3600968	4.85E-07	14.08333Yı	4.55E-07	2.91E-08	1.07E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	UCART1	495592.4	3600968	4.80E-07	14.08333Yı	4.50E-07	2.88E-08	1.06E-09	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	UCART1	495612.4	3600968	4.76E-07	14.08333Yı	4.46E-07	2.85E-08	1.05E-09	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	UCART1	495632.4	3600968	4.71E-07	14.08333Yı	4.42E-07	2.82E-08	1.04E-09	7.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	UCART1	495652.4	3600968	4.67E-07	14.08333Yı	4.38E-07	2.79E-08	1.03E-09	7.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL	UCART1	495672.4	3600968	4.62E-07	14.08333Yı	4.34E-07	2.77E-08	1.02E-09	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL	UCART1	494792.4	3600988	7.39E-07	14.08333Yı	6.88E-07	4.91E-08	1.81E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	UCART1	494812.4	3600988	7.30E-07	14.08333Yı	6.80E-07	4.82E-08	1.78E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	UCART1	494832.4	3600988	7.21E-07	14.08333Yı	6.72E-07	4.74E-08	1.75E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	UCART1	494852.4	3600988	7.12E-07	14.08333Yı	6.64E-07	4.66E-08	1.72E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	UCART1	494872.4	3600988	7.05E-07	14.08333Yı	6.57E-07	4.68E-08	1.73E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	UCART1	494892.4	3600988	6.98E-07	14.08333Yı	6.49E-07	4.66E-08	1.72E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	UCART1	494912.4	3600988	6.89E-07	14.08333Yı	6.42E-07	4.59E-08	1.69E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	UCART1	494932.4	3600988	6.81E-07	14.08333Yı	6.34E-07	4.51E-08	1.66E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	UCART1	494952.4	3600988	6.73E-07	14.08333Yı	6.27E-07	4.45E-08	1.64E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	UCART1	494972.4	3600988	6.65E-07	14.08333Yı	6.19E-07	4.37E-08	1.61E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	UCART1	494992.4	3600988	6.57E-07	14.08333Yı	6.12E-07	4.30E-08	1.59E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	UCART1	495012.4	3600988	6.49E-07	14.08333Yı	6.05E-07	4.23E-08	1.56E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	UCART1	495032.4	3600988	6.41E-07	14.08333Yı	5.98E-07	4.18E-08	1.54E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	UCART1	495052.4	3600988	6.34E-07	14.08333Yı	5.91E-07	4.14E-08	1.53E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	UCART1	495072.4	3600988	6.27E-07	14.08333Yı	5.85E-07	4.07E-08	1.50E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	UCART1	495092.4	3600988	6.19E-07	14.08333Yı	5.78E-07	4.01E-08	1.48E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	UCART1	495112.4	3600988	6.13E-07	14.08333Yı	5.72E-07	3.97E-08	1.46E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	UCART1	495132.4	3600988	6.06E-07	14.08333Yı	5.65E-07	3.92E-08	1.44E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	UCART1	495152.4	3600988	5.99E-07	14.08333Yı	5.59E-07	3.85E-08	1.42E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	UCART1	495172.4	3600988	5.92E-07	14.08333Yı	5.53E-07	3.79E-08	1.40E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	UCART1	495192.4	3600988	5.85E-07	14.08333Yı	5.47E-07	3.75E-08	1.38E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	UCART1	495212.4	3600988	5.79E-07	14.08333Yı	5.41E-07	3.69E-08	1.36E-09	9.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	UCART1	495232.4	3600988	5.72E-07	14.08333Yı	5.35E-07	3.65E-08	1.34E-09	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL	UCART1	495252.4	3600988	5.66E-07	14.08333Yı	5.29E-07	3.60E-08	1.33E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	UCART1	495272.4	3600988	5.60E-07	14.08333Yı	5.23E-07	3.55E-08	1.31E-09	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	UCART1	495292.4	3600988	5.54E-07	14.08333Yı	5.18E-07	3.51E-08	1.29E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	UCART1	495312.4	3600988	5.48E-07	14.08333Yı	5.12E-07	3.46E-08	1.28E-09	9.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	UCART1	495332.4	3600988	5.42E-07	14.08333Yı	5.07E-07	3.42E-08	1.26E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	UCART1	495352.4	3600988	5.36E-07	14.08333Yı	5.01E-07	3.35E-08	1.24E-09	8.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL	UCART1	495372.4	3600988	5.29E-07	14.08333Yı	4.95E-07	3.24E-08	1.19E-09	8.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	UCART1	495392.4	3600988	5.23E-07	14.08333Yı	4.90E-07	3.20E-08	1.18E-09	8.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

707	ALL	UCART1	495412.4	3600988	5.18E-07	14.08333Yı	4.85E-07	3.16E-08	1.16E-09	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	UCART1	495432.4	3600988	5.13E-07	14.08333Yı	4.80E-07	3.12E-08	1.15E-09	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	UCART1	495452.4	3600988	5.07E-07	14.08333Yı	4.75E-07	3.09E-08	1.14E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	UCART1	495472.4	3600988	5.02E-07	14.08333Yı	4.71E-07	3.05E-08	1.13E-09	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	UCART1	495492.4	3600988	4.97E-07	14.08333Yı	4.66E-07	3.02E-08	1.11E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	UCART1	495512.4	3600988	4.92E-07	14.08333Yı	4.61E-07	2.99E-08	1.10E-09	8.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	UCART1	495532.4	3600988	4.88E-07	14.08333Yı	4.57E-07	2.96E-08	1.09E-09	8.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	UCART1	495552.4	3600988	4.83E-07	14.08333Yı	4.53E-07	2.93E-08	1.08E-09	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	UCART1	495572.4	3600988	4.78E-07	14.08333Yı	4.48E-07	2.90E-08	1.07E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	UCART1	495592.4	3600988	4.74E-07	14.08333Yı	4.44E-07	2.87E-08	1.06E-09	7.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	UCART1	495612.4	3600988	4.69E-07	14.08333Yı	4.40E-07	2.84E-08	1.05E-09	7.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	UCART1	495632.4	3600988	4.65E-07	14.08333Yı	4.36E-07	2.82E-08	1.04E-09	7.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	UCART1	495652.4	3600988	4.61E-07	14.08333Yı	4.32E-07	2.79E-08	1.03E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	UCART1	495672.4	3600988	4.56E-07	14.08333Yı	4.28E-07	2.76E-08	1.02E-09	7.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	UCART1	494792.4	3601008	7.19E-07	14.08333Yı	6.69E-07	4.86E-08	1.79E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	UCART1	494812.4	3601008	7.10E-07	14.08333Yı	6.61E-07	4.78E-08	1.76E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	UCART1	494832.4	3601008	7.02E-07	14.08333Yı	6.53E-07	4.70E-08	1.73E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	UCART1	494852.4	3601008	6.95E-07	14.08333Yı	6.46E-07	4.67E-08	1.72E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	UCART1	494872.4	3601008	6.87E-07	14.08333Yı	6.39E-07	4.64E-08	1.71E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	UCART1	494892.4	3601008	6.80E-07	14.08333Yı	6.32E-07	4.62E-08	1.70E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	UCART1	494912.4	3601008	6.72E-07	14.08333Yı	6.25E-07	4.55E-08	1.68E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	UCART1	494932.4	3601008	6.64E-07	14.08333Yı	6.18E-07	4.46E-08	1.65E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	UCART1	494952.4	3601008	6.57E-07	14.08333Yı	6.11E-07	4.41E-08	1.62E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	UCART1	494972.4	3601008	6.49E-07	14.08333Yı	6.04E-07	4.34E-08	1.60E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	UCART1	494992.4	3601008	6.41E-07	14.08333Yı	5.97E-07	4.26E-08	1.57E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	UCART1	495012.4	3601008	6.34E-07	14.08333Yı	5.90E-07	4.20E-08	1.55E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	UCART1	495032.4	3601008	6.27E-07	14.08333Yı	5.84E-07	4.16E-08	1.53E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	UCART1	495052.4	3601008	6.20E-07	14.08333Yı	5.78E-07	4.10E-08	1.51E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	UCART1	495072.4	3601008	6.13E-07	14.08333Yı	5.71E-07	4.04E-08	1.49E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	UCART1	495092.4	3601008	6.06E-07	14.08333Yı	5.65E-07	3.99E-08	1.47E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	UCART1	495112.4	3601008	6.00E-07	14.08333Yı	5.59E-07	3.95E-08	1.46E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	UCART1	495132.4	3601008	5.93E-07	14.08333Yı	5.53E-07	3.89E-08	1.44E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	UCART1	495152.4	3601008	5.87E-07	14.08333Yı	5.47E-07	3.83E-08	1.41E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	UCART1	495172.4	3601008	5.80E-07	14.08333Yı	5.41E-07	3.78E-08	1.39E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	UCART1	495192.4	3601008	5.74E-07	14.08333Yı	5.35E-07	3.73E-08	1.38E-09	9.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	UCART1	495212.4	3601008	5.68E-07	14.08333Yı	5.30E-07	3.68E-08	1.36E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	UCART1	495232.4	3601008	5.62E-07	14.08333Yı	5.24E-07	3.63E-08	1.34E-09	9.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	UCART1	495252.4	3601008	5.56E-07	14.08333Yı	5.19E-07	3.58E-08	1.32E-09	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	UCART1	495272.4	3601008	5.50E-07	14.08333Yı	5.13E-07	3.54E-08	1.30E-09	9.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	UCART1	495292.4	3601008	5.44E-07	14.08333Yı	5.08E-07	3.49E-08	1.29E-09	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	UCART1	495312.4	3601008	5.38E-07	14.08333Yı	5.03E-07	3.44E-08	1.27E-09	9.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	UCART1	495332.4	3601008	5.33E-07	14.08333Yı	4.98E-07	3.41E-08	1.26E-09	9.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL	UCART1	495352.4	3601008	5.27E-07	14.08333Yı	4.92E-07	3.34E-08	1.23E-09	8.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	UCART1	495372.4	3601008	5.20E-07	14.08333Yı	4.87E-07	3.23E-08	1.19E-09	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	UCART1	495392.4	3601008	5.15E-07	14.08333Yı	4.82E-07	3.19E-08	1.18E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL	UCART1	495412.4	3601008	5.10E-07	14.08333Yı	4.77E-07	3.15E-08	1.16E-09	8.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	UCART1	495432.4	3601008	5.04E-07	14.08333Yı	4.72E-07	3.12E-08	1.15E-09	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	UCART1	495452.4	3601008	4.99E-07	14.08333Yı	4.68E-07	3.08E-08	1.14E-09	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	UCART1	495472.4	3601008	4.95E-07	14.08333Yı	4.63E-07	3.05E-08	1.12E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	UCART1	495492.4	3601008	4.90E-07	14.08333Yı	4.59E-07	3.02E-08	1.11E-09	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	UCART1	495512.4	3601008	4.85E-07	14.08333Yı	4.54E-07	2.99E-08	1.10E-09	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	UCART1	495532.4	3601008	4.81E-07	14.08333Yı	4.50E-07	2.96E-08	1.09E-09	7.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	UCART1	495552.4	3601008	4.76E-07	14.08333Yı	4.46E-07	2.92E-08	1.08E-09	7.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	UCART1	495572.4	3601008	4.72E-07	14.08333Yı	4.42E-07	2.89E-08	1.07E-09	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	UCART1	495592.4	3601008	4.67E-07	14.08333Yı	4.37E-07	2.87E-08	1.06E-09	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	UCART1	495612.4	3601008	4.63E-07	14.08333Yı	4.33E-07	2.84E-08	1.05E-09	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	UCART1	495632.4	3601008	4.59E-07	14.08333Yı	4.29E-07	2.81E-08	1.04E-09	7.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	UCART1	495652.4	3601008	4.54E-07	14.08333Yı	4.26E-07	2.78E-08	1.03E-09	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	UCART1	495672.4	3601008	4.50E-07	14.08333Yı	4.22E-07	2.76E-08	1.02E-09	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	UCART1	494792.4	3601028	6.99E-07	14.08333Yı	6.49E-07	4.81E-08	1.77E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	UCART1	494812.4	3601028	6.91E-07	14.08333Yı	6.42E-07	4.73E-08	1.74E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	UCART1	494832.4	3601028	6.83E-07	14.08333Yı	6.35E-07	4.66E-08	1.72E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	UCART1	494852.4	3601028	6.77E-07	14.08333Yı	6.28E-07	4.64E-08	1.71E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	UCART1	494872.4	3601028	6.69E-07	14.08333Yı	6.22E-07	4.61E-08	1.70E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	UCART1	494892.4	3601028	6.63E-07	14.08333Yı	6.15E-07	4.57E-08	1.69E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	UCART1	494912.4	3601028	6.55E-07	14.08333Yı	6.08E-07	4.51E-08	1.66E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	UCART1	494932.4	3601028	6.47E-07	14.08333Yı	6.02E-07	4.42E-08	1.63E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	UCART1	494952.4	3601028	6.40E-07	14.08333Yı	5.95E-07	4.36E-08	1.61E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	UCART1	494972.4	3601028	6.33E-07	14.08333Yı	5.89E-07	4.30E-08	1.58E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	UCART1	494992.4	3601028	6.26E-07	14.08333Yı	5.82E-07	4.22E-08	1.56E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	UCART1	495012.4	3601028	6.19E-07	14.08333Yı	5.76E-07	4.17E-08	1.54E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	UCART1	495032.4	3601028	6.13E-07	14.08333Yı	5.70E-07	4.13E-08	1.52E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	UCART1	495052.4	3601028	6.06E-07	14.08333Yı	5.64E-07	4.07E-08	1.50E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	UCART1	495072.4	3601028	6.00E-07	14.08333Yı	5.58E-07	4.01E-08	1.48E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	UCART1	495092.4	3601028	5.93E-07	14.08333Yı	5.52E-07	3.96E-08	1.46E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	UCART1	495112.4	3601028	5.87E-07	14.08333Yı	5.47E-07	3.92E-08	1.44E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	UCART1	495132.4	3601028	5.81E-07	14.08333Yı	5.41E-07	3.86E-08	1.42E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	UCART1	495152.4	3601028	5.74E-07	14.08333Yı	5.35E-07	3.80E-08	1.40E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	UCART1	495172.4	3601028	5.68E-07	14.08333Yı	5.29E-07	3.75E-08	1.38E-09	9.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	UCART1	495192.4	3601028	5.63E-07	14.08333Yı	5.24E-07	3.71E-08	1.37E-09	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	UCART1	495212.4	3601028	5.57E-07	14.08333Yı	5.19E-07	3.66E-08	1.35E-09	9.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	UCART1	495232.4	3601028	5.51E-07	14.08333Yı	5.13E-07	3.60E-08	1.33E-09	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	UCART1	495252.4	3601028	5.45E-07	14.08333Yı	5.08E-07	3.56E-08	1.31E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	UCART1	495272.4	3601028	5.39E-07	14.08333Yı	5.03E-07	3.51E-08	1.30E-09	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	UCART1	495292.4	3601028	5.34E-07	14.08333Yı	4.98E-07	3.47E-08	1.28E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	UCART1	495312.4	3601028	5.28E-07	14.08333Yı	4.93E-07	3.42E-08	1.26E-09	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	UCART1	495332.4	3601028	5.23E-07	14.08333Yı	4.88E-07	3.39E-08	1.25E-09	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	UCART1	495352.4	3601028	5.18E-07	14.08333Yı	4.83E-07	3.33E-08	1.23E-09	8.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	UCART1	495372.4	3601028	5.11E-07	14.08333Yı	4.78E-07	3.21E-08	1.19E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	UCART1	495392.4	3601028	5.06E-07	14.08333Yı	4.73E-07	3.18E-08	1.17E-09	8.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	UCART1	495412.4	3601028	5.01E-07	14.08333Yı	4.69E-07	3.14E-08	1.16E-09	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	UCART1	495432.4	3601028	4.96E-07	14.08333Yı	4.64E-07	3.11E-08	1.15E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL	UCART1	495452.4	3601028	4.91E-07	14.08333Yı	4.60E-07	3.07E-08	1.13E-09	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	UCART1	495472.4	3601028	4.87E-07	14.08333Yı	4.55E-07	3.04E-08	1.12E-09	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	UCART1	495492.4	3601028	4.82E-07	14.08333Yı	4.51E-07	3.01E-08	1.11E-09	8.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	UCART1	495512.4	3601028	4.78E-07	14.08333Yı	4.47E-07	2.98E-08	1.10E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	UCART1	495532.4	3601028	4.73E-07	14.08333Yı	4.43E-07	2.95E-08	1.09E-09	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	UCART1	495552.4	3601028	4.69E-07	14.08333Yı	4.39E-07	2.92E-08	1.08E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	UCART1	495572.4	3601028	4.65E-07	14.08333Yı	4.35E-07	2.89E-08	1.06E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	UCART1	495592.4	3601028	4.60E-07	14.08333Yı	4.31E-07	2.86E-08	1.05E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	UCART1	495612.4	3601028	4.56E-07	14.08333Yı	4.27E-07	2.83E-08	1.04E-09	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

808	ALL	UCART1	495632.4	3601028	4.52E-07	14.08333Yı	4.23E-07	2.80E-08	1.03E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	UCART1	495652.4	3601028	4.48E-07	14.08333Yı	4.19E-07	2.78E-08	1.02E-09	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	UCART1	495672.4	3601028	4.44E-07	14.08333Yı	4.16E-07	2.75E-08	1.02E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	UCART1	494792.4	3601048	6.79E-07	14.08333Yı	6.30E-07	4.75E-08	1.75E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	UCART1	494812.4	3601048	6.71E-07	14.08333Yı	6.23E-07	4.68E-08	1.72E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	UCART1	494832.4	3601048	6.64E-07	14.08333Yı	6.17E-07	4.61E-08	1.70E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	UCART1	494852.4	3601048	6.58E-07	14.08333Yı	6.11E-07	4.61E-08	1.70E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	UCART1	494872.4	3601048	6.52E-07	14.08333Yı	6.04E-07	4.57E-08	1.69E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	UCART1	494892.4	3601048	6.45E-07	14.08333Yı	5.98E-07	4.52E-08	1.67E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	UCART1	494912.4	3601048	6.38E-07	14.08333Yı	5.92E-07	4.46E-08	1.64E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	UCART1	494932.4	3601048	6.31E-07	14.08333Yı	5.86E-07	4.39E-08	1.62E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	UCART1	494952.4	3601048	6.24E-07	14.08333Yı	5.80E-07	4.33E-08	1.60E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	UCART1	494972.4	3601048	6.18E-07	14.08333Yı	5.73E-07	4.26E-08	1.57E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	UCART1	494992.4	3601048	6.11E-07	14.08333Yı	5.67E-07	4.19E-08	1.55E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	UCART1	495012.4	3601048	6.04E-07	14.08333Yı	5.62E-07	4.13E-08	1.52E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	UCART1	495032.4	3601048	5.98E-07	14.08333Yı	5.56E-07	4.09E-08	1.51E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	UCART1	495052.4	3601048	5.92E-07	14.08333Yı	5.50E-07	4.04E-08	1.49E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	UCART1	495072.4	3601048	5.86E-07	14.08333Yı	5.45E-07	3.98E-08	1.47E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	UCART1	495092.4	3601048	5.80E-07	14.08333Yı	5.39E-07	3.93E-08	1.45E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	UCART1	495112.4	3601048	5.74E-07	14.08333Yı	5.34E-07	3.89E-08	1.43E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	UCART1	495132.4	3601048	5.68E-07	14.08333Yı	5.28E-07	3.83E-08	1.41E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	UCART1	495152.4	3601048	5.62E-07	14.08333Yı	5.23E-07	3.78E-08	1.39E-09	9.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	UCART1	495172.4	3601048	5.57E-07	14.08333Yı	5.18E-07	3.73E-08	1.38E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	UCART1	495192.4	3601048	5.51E-07	14.08333Yı	5.13E-07	3.69E-08	1.36E-09	9.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	UCART1	495212.4	3601048	5.45E-07	14.08333Yı	5.08E-07	3.63E-08	1.34E-09	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	UCART1	495232.4	3601048	5.39E-07	14.08333Yı	5.02E-07	3.57E-08	1.32E-09	9.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	UCART1	495252.4	3601048	5.34E-07	14.08333Yı	4.97E-07	3.52E-08	1.30E-09	9.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	UCART1	495272.4	3601048	5.29E-07	14.08333Yı	4.93E-07	3.48E-08	1.28E-09	9.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	UCART1	495292.4	3601048	5.23E-07	14.08333Yı	4.88E-07	3.42E-08	1.26E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	UCART1	495312.4	3601048	5.18E-07	14.08333Yı	4.83E-07	3.40E-08	1.25E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	UCART1	495332.4	3601048	5.14E-07	14.08333Yı	4.79E-07	3.37E-08	1.24E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	UCART1	495352.4	3601048	5.08E-07	14.08333Yı	4.74E-07	3.29E-08	1.21E-09	8.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	UCART1	495372.4	3601048	5.02E-07	14.08333Yı	4.69E-07	3.20E-08	1.18E-09	8.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	UCART1	495392.4	3601048	4.97E-07	14.08333Yı	4.64E-07	3.16E-08	1.17E-09	8.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	UCART1	495412.4	3601048	4.92E-07	14.08333Yı	4.60E-07	3.13E-08	1.15E-09	8.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	UCART1	495432.4	3601048	4.88E-07	14.08333Yı	4.56E-07	3.09E-08	1.14E-09	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	UCART1	495452.4	3601048	4.83E-07	14.08333Yı	4.51E-07	3.06E-08	1.13E-09	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	UCART1	495472.4	3601048	4.79E-07	14.08333Yı	4.47E-07	3.03E-08	1.12E-09	8.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL	UCART1	495492.4	3601048	4.74E-07	14.08333Yı	4.43E-07	3.00E-08	1.11E-09	8.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	UCART1	495512.4	3601048	4.70E-07	14.08333Yı	4.39E-07	2.97E-08	1.09E-09	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	UCART1	495532.4	3601048	4.66E-07	14.08333Yı	4.35E-07	2.94E-08	1.08E-09	7.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL	UCART1	495552.4	3601048	4.62E-07	14.08333Yı	4.31E-07	2.91E-08	1.07E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	UCART1	495572.4	3601048	4.57E-07	14.08333Yı	4.28E-07	2.88E-08	1.06E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	UCART1	495592.4	3601048	4.53E-07	14.08333Yı	4.24E-07	2.85E-08	1.05E-09	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	UCART1	495612.4	3601048	4.49E-07	14.08333Yı	4.20E-07	2.82E-08	1.04E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	UCART1	495632.4	3601048	4.46E-07	14.08333Yı	4.17E-07	2.80E-08	1.03E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	UCART1	495652.4	3601048	4.42E-07	14.08333Yı	4.13E-07	2.77E-08	1.02E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	UCART1	495672.4	3601048	4.38E-07	14.08333Yı	4.10E-07	2.75E-08	1.01E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	UCART1	494792.4	3601068	6.59E-07	14.08333Yı	6.11E-07	4.69E-08	1.73E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	UCART1	494812.4	3601068	6.52E-07	14.08333Yı	6.04E-07	4.62E-08	1.70E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	UCART1	494832.4	3601068	6.46E-07	14.08333Yı	5.99E-07	4.56E-08	1.68E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	UCART1	494852.4	3601068	6.40E-07	14.08333Yı	5.93E-07	4.54E-08	1.67E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	UCART1	494872.4	3601068	6.34E-07	14.08333Yı	5.87E-07	4.53E-08	1.67E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	UCART1	494892.4	3601068	6.28E-07	14.08333Yı	5.81E-07	4.47E-08	1.65E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	UCART1	494912.4	3601068	6.21E-07	14.08333Yı	5.76E-07	4.40E-08	1.62E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	UCART1	494932.4	3601068	6.15E-07	14.08333Yı	5.70E-07	4.34E-08	1.60E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	UCART1	494952.4	3601068	6.09E-07	14.08333Yı	5.64E-07	4.29E-08	1.58E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	UCART1	494972.4	3601068	6.02E-07	14.08333Yı	5.58E-07	4.22E-08	1.56E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	UCART1	494992.4	3601068	5.96E-07	14.08333Yı	5.53E-07	4.15E-08	1.53E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	UCART1	495012.4	3601068	5.90E-07	14.08333Yı	5.47E-07	4.09E-08	1.51E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	UCART1	495032.4	3601068	5.84E-07	14.08333Yı	5.42E-07	4.05E-08	1.49E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	UCART1	495052.4	3601068	5.78E-07	14.08333Yı	5.37E-07	4.00E-08	1.48E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL	UCART1	495072.4	3601068	5.72E-07	14.08333Yı	5.32E-07	3.95E-08	1.46E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	UCART1	495092.4	3601068	5.67E-07	14.08333Yı	5.26E-07	3.90E-08	1.44E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	UCART1	495112.4	3601068	5.61E-07	14.08333Yı	5.21E-07	3.86E-08	1.42E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	UCART1	495132.4	3601068	5.56E-07	14.08333Yı	5.16E-07	3.81E-08	1.40E-09	9.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	UCART1	495152.4	3601068	5.50E-07	14.08333Yı	5.11E-07	3.75E-08	1.38E-09	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	UCART1	495172.4	3601068	5.45E-07	14.08333Yı	5.06E-07	3.70E-08	1.37E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	UCART1	495192.4	3601068	5.39E-07	14.08333Yı	5.01E-07	3.66E-08	1.35E-09	9.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	UCART1	495212.4	3601068	5.34E-07	14.08333Yı	4.97E-07	3.61E-08	1.33E-09	9.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	UCART1	495232.4	3601068	5.29E-07	14.08333Yı	4.92E-07	3.56E-08	1.31E-09	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	UCART1	495252.4	3601068	5.23E-07	14.08333Yı	4.87E-07	3.51E-08	1.29E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	UCART1	495272.4	3601068	5.18E-07	14.08333Yı	4.82E-07	3.46E-08	1.28E-09	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	UCART1	495292.4	3601068	5.13E-07	14.08333Yı	4.78E-07	3.38E-08	1.25E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	UCART1	495312.4	3601068	5.08E-07	14.08333Yı	4.73E-07	3.37E-08	1.24E-09	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	UCART1	495332.4	3601068	5.04E-07	14.08333Yı	4.69E-07	3.34E-08	1.23E-09	8.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	UCART1	495352.4	3601068	4.98E-07	14.08333Yı	4.64E-07	3.26E-08	1.20E-09	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	UCART1	495372.4	3601068	4.93E-07	14.08333Yı	4.60E-07	3.18E-08	1.17E-09	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	UCART1	495392.4	3601068	4.88E-07	14.08333Yı	4.55E-07	3.14E-08	1.16E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	UCART1	495412.4	3601068	4.84E-07	14.08333Yı	4.51E-07	3.11E-08	1.15E-09	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	UCART1	495432.4	3601068	4.79E-07	14.08333Yı	4.47E-07	3.08E-08	1.13E-09	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	UCART1	495452.4	3601068	4.75E-07	14.08333Yı	4.43E-07	3.04E-08	1.12E-09	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	UCART1	495472.4	3601068	4.70E-07	14.08333Yı	4.39E-07	3.01E-08	1.11E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	UCART1	495492.4	3601068	4.66E-07	14.08333Yı	4.35E-07	2.98E-08	1.10E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	UCART1	495512.4	3601068	4.62E-07	14.08333Yı	4.32E-07	2.95E-08	1.09E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL	UCART1	495532.4	3601068	4.58E-07	14.08333Yı	4.28E-07	2.92E-08	1.08E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	UCART1	495552.4	3601068	4.54E-07	14.08333Yı	4.24E-07	2.89E-08	1.07E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	UCART1	495572.4	3601068	4.50E-07	14.08333Yı	4.21E-07	2.86E-08	1.06E-09	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	UCART1	495592.4	3601068	4.46E-07	14.08333Yı	4.17E-07	2.84E-08	1.05E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	UCART1	495612.4	3601068	4.43E-07	14.08333Yı	4.13E-07	2.81E-08	1.04E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	UCART1	495632.4	3601068	4.39E-07	14.08333Yı	4.10E-07	2.78E-08	1.03E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL	UCART1	495652.4	3601068	4.35E-07	14.08333Yı	4.07E-07	2.76E-08	1.02E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	UCART1	495672.4	3601068	4.32E-07	14.08333Yı	4.03E-07	2.74E-08	1.01E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	UCART1	494792.4	3601088	6.40E-07	14.08333Yı	5.92E-07	4.63E-08	1.71E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	UCART1	494812.4	3601088	6.34E-07	14.08333Yı	5.86E-07	4.56E-08	1.68E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	UCART1	494832.4	3601088	6.28E-07	14.08333Yı	5.81E-07	4.50E-08	1.66E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	UCART1	494852.4	3601088	6.22E-07	14.08333Yı	5.76E-07	4.48E-08	1.65E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	UCART1	494872.4	3601088	6.17E-07	14.08333Yı	5.70E-07	4.48E-08	1.65E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	UCART1	494892.4	3601088	6.11E-07	14.08333Yı	5.65E-07	4.41E-08	1.63E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	UCART1	494912.4	3601088	6.04E-07	14.08333Yı	5.59E-07	4.34E-08	1.60E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	UCART1	494932.4	3601088	5.98E-07	14.08333Yı	5.54E-07	4.28E-08	1.58E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

909	ALL	UCART1	494952.4	3601088	5.93E-07	14.08333Yı	5.49E-07	4.24E-08	1.56E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	UCART1	494972.4	3601088	5.87E-07	14.08333Yı	5.44E-07	4.17E-08	1.54E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	UCART1	494992.4	3601088	5.81E-07	14.08333Yı	5.38E-07	4.10E-08	1.51E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	UCART1	495012.4	3601088	5.75E-07	14.08333Yı	5.33E-07	4.04E-08	1.49E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	UCART1	495032.4	3601088	5.70E-07	14.08333Yı	5.28E-07	4.01E-08	1.48E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	UCART1	495052.4	3601088	5.65E-07	14.08333Yı	5.23E-07	3.97E-08	1.46E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	UCART1	495072.4	3601088	5.59E-07	14.08333Yı	5.18E-07	3.91E-08	1.44E-09	9.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	UCART1	495092.4	3601088	5.54E-07	14.08333Yı	5.14E-07	3.87E-08	1.43E-09	9.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	UCART1	495112.4	3601088	5.49E-07	14.08333Yı	5.09E-07	3.83E-08	1.41E-09	9.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	UCART1	495132.4	3601088	5.43E-07	14.08333Yı	5.04E-07	3.77E-08	1.39E-09	9.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	UCART1	495152.4	3601088	5.38E-07	14.08333Yı	4.99E-07	3.72E-08	1.37E-09	9.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	UCART1	495172.4	3601088	5.33E-07	14.08333Yı	4.95E-07	3.67E-08	1.35E-09	9.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	UCART1	495192.4	3601088	5.28E-07	14.08333Yı	4.90E-07	3.63E-08	1.34E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	UCART1	495212.4	3601088	5.23E-07	14.08333Yı	4.86E-07	3.59E-08	1.32E-09	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	UCART1	495232.4	3601088	5.18E-07	14.08333Yı	4.81E-07	3.54E-08	1.31E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	UCART1	495252.4	3601088	5.13E-07	14.08333Yı	4.77E-07	3.49E-08	1.29E-09	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	UCART1	495272.4	3601088	5.08E-07	14.08333Yı	4.72E-07	3.42E-08	1.26E-09	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	UCART1	495292.4	3601088	5.02E-07	14.08333Yı	4.68E-07	3.35E-08	1.24E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	UCART1	495312.4	3601088	4.98E-07	14.08333Yı	4.64E-07	3.35E-08	1.23E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	UCART1	495332.4	3601088	4.94E-07	14.08333Yı	4.59E-07	3.30E-08	1.22E-09	8.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	UCART1	495352.4	3601088	4.88E-07	14.08333Yı	4.55E-07	3.21E-08	1.18E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	UCART1	495372.4	3601088	4.83E-07	14.08333Yı	4.51E-07	3.16E-08	1.16E-09	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	UCART1	495392.4	3601088	4.79E-07	14.08333Yı	4.46E-07	3.12E-08	1.15E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	UCART1	495412.4	3601088	4.75E-07	14.08333Yı	4.43E-07	3.09E-08	1.14E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	UCART1	495432.4	3601088	4.70E-07	14.08333Yı	4.39E-07	3.05E-08	1.13E-09	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	UCART1	495452.4	3601088	4.66E-07	14.08333Yı	4.35E-07	3.02E-08	1.11E-09	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	UCART1	495472.4	3601088	4.62E-07	14.08333Yı	4.31E-07	2.99E-08	1.10E-09	7.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	UCART1	495492.4	3601088	4.58E-07	14.08333Yı	4.27E-07	2.96E-08	1.09E-09	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	UCART1	495512.4	3601088	4.54E-07	14.08333Yı	4.24E-07	2.93E-08	1.08E-09	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	UCART1	495532.4	3601088	4.50E-07	14.08333Yı	4.20E-07	2.90E-08	1.07E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	UCART1	495552.4	3601088	4.47E-07	14.08333Yı	4.17E-07	2.88E-08	1.06E-09	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL	UCART1	495572.4	3601088	4.43E-07	14.08333Yı	4.13E-07	2.85E-08	1.05E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	UCART1	495592.4	3601088	4.39E-07	14.08333Yı	4.10E-07	2.83E-08	1.04E-09	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	UCART1	495612.4	3601088	4.36E-07	14.08333Yı	4.07E-07	2.80E-08	1.03E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	UCART1	495632.4	3601088	4.32E-07	14.08333Yı	4.03E-07	2.78E-08	1.02E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	UCART1	495652.4	3601088	4.29E-07	14.08333Yı	4.00E-07	2.75E-08	1.01E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	UCART1	495672.4	3601088	4.25E-07	14.08333Yı	3.97E-07	2.73E-08	1.01E-09	7.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	UCART1	494792.4	3601108	6.21E-07	14.08333Yı	5.74E-07	4.56E-08	1.68E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	UCART1	494812.4	3601108	6.15E-07	14.08333Yı	5.69E-07	4.50E-08	1.66E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	UCART1	494832.4	3601108	6.10E-07	14.08333Yı	5.64E-07	4.48E-08	1.65E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL	UCART1	494852.4	3601108	6.04E-07	14.08333Yı	5.58E-07	4.41E-08	1.63E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	UCART1	494872.4	3601108	5.99E-07	14.08333Yı	5.54E-07	4.41E-08	1.63E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	UCART1	494892.4	3601108	5.94E-07	14.08333Yı	5.49E-07	4.34E-08	1.60E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	UCART1	494912.4	3601108	5.88E-07	14.08333Yı	5.43E-07	4.27E-08	1.57E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	UCART1	494932.4	3601108	5.82E-07	14.08333Yı	5.39E-07	4.22E-08	1.56E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	UCART1	494952.4	3601108	5.77E-07	14.08333Yı	5.34E-07	4.18E-08	1.54E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	UCART1	494972.4	3601108	5.72E-07	14.08333Yı	5.29E-07	4.12E-08	1.52E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	UCART1	494992.4	3601108	5.66E-07	14.08333Yı	5.24E-07	4.05E-08	1.49E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	UCART1	495012.4	3601108	5.61E-07	14.08333Yı	5.19E-07	4.00E-08	1.47E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	UCART1	495032.4	3601108	5.56E-07	14.08333Yı	5.14E-07	3.96E-08	1.46E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	UCART1	495052.4	3601108	5.51E-07	14.08333Yı	5.10E-07	3.92E-08	1.45E-09	9.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	UCART1	495072.4	3601108	5.46E-07	14.08333Yı	5.05E-07	3.87E-08	1.43E-09	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	UCART1	495092.4	3601108	5.41E-07	14.08333Yı	5.01E-07	3.83E-08	1.41E-09	9.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	UCART1	495112.4	3601108	5.36E-07	14.08333Yı	4.96E-07	3.78E-08	1.39E-09	9.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	UCART1	495132.4	3601108	5.31E-07	14.08333Yı	4.92E-07	3.73E-08	1.38E-09	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	UCART1	495152.4	3601108	5.25E-07	14.08333Yı	4.87E-07	3.68E-08	1.36E-09	9.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	UCART1	495172.4	3601108	5.21E-07	14.08333Yı	4.83E-07	3.63E-08	1.34E-09	9.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	UCART1	495192.4	3601108	5.16E-07	14.08333Yı	4.79E-07	3.60E-08	1.33E-09	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	UCART1	495212.4	3601108	5.12E-07	14.08333Yı	4.75E-07	3.56E-08	1.31E-09	9.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	UCART1	495232.4	3601108	5.07E-07	14.08333Yı	4.70E-07	3.51E-08	1.29E-09	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	UCART1	495252.4	3601108	5.02E-07	14.08333Yı	4.66E-07	3.45E-08	1.27E-09	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	UCART1	495272.4	3601108	4.97E-07	14.08333Yı	4.62E-07	3.38E-08	1.25E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	UCART1	495292.4	3601108	4.92E-07	14.08333Yı	4.58E-07	3.34E-08	1.23E-09	8.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	UCART1	495312.4	3601108	4.88E-07	14.08333Yı	4.54E-07	3.32E-08	1.22E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	UCART1	495332.4	3601108	4.84E-07	14.08333Yı	4.50E-07	3.27E-08	1.21E-09	8.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	UCART1	495352.4	3601108	4.79E-07	14.08333Yı	4.46E-07	3.19E-08	1.17E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	UCART1	495372.4	3601108	4.74E-07	14.08333Yı	4.41E-07	3.13E-08	1.16E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	UCART1	495392.4	3601108	4.70E-07	14.08333Yı	4.37E-07	3.10E-08	1.14E-09	8.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	UCART1	495412.4	3601108	4.65E-07	14.08333Yı	4.34E-07	3.06E-08	1.13E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	UCART1	495432.4	3601108	4.61E-07	14.08333Yı	4.30E-07	3.03E-08	1.12E-09	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	UCART1	495452.4	3601108	4.58E-07	14.08333Yı	4.26E-07	3.00E-08	1.11E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	UCART1	495472.4	3601108	4.54E-07	14.08333Yı	4.23E-07	2.97E-08	1.10E-09	7.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	UCART1	495492.4	3601108	4.50E-07	14.08333Yı	4.20E-07	2.95E-08	1.09E-09	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	UCART1	495512.4	3601108	4.46E-07	14.08333Yı	4.16E-07	2.92E-08	1.08E-09	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	UCART1	495532.4	3601108	4.43E-07	14.08333Yı	4.13E-07	2.89E-08	1.07E-09	7.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	UCART1	495552.4	3601108	4.39E-07	14.08333Yı	4.09E-07	2.86E-08	1.06E-09	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	UCART1	495572.4	3601108	4.36E-07	14.08333Yı	4.06E-07	2.84E-08	1.05E-09	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	UCART1	495592.4	3601108	4.32E-07	14.08333Yı	4.03E-07	2.81E-08	1.04E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL	UCART1	495612.4	3601108	4.29E-07	14.08333Yı	4.00E-07	2.79E-08	1.03E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	UCART1	495632.4	3601108	4.26E-07	14.08333Yı	3.97E-07	2.80E-08	1.03E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	UCART1	495652.4	3601108	4.22E-07	14.08333Yı	3.94E-07	2.77E-08	1.02E-09	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	UCART1	495672.4	3601108	4.19E-07	14.08333Yı	3.91E-07	2.75E-08	1.02E-09	7.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	UCART1	494792.4	3601128	6.02E-07	14.08333Yı	5.56E-07	4.48E-08	1.65E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	UCART1	494812.4	3601128	5.98E-07	14.08333Yı	5.51E-07	4.45E-08	1.64E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	UCART1	494832.4	3601128	5.93E-07	14.08333Yı	5.47E-07	4.43E-08	1.63E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	UCART1	494852.4	3601128	5.87E-07	14.08333Yı	5.42E-07	4.34E-08	1.60E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	UCART1	494872.4	3601128	5.82E-07	14.08333Yı	5.37E-07	4.33E-08	1.60E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	UCART1	494892.4	3601128	5.77E-07	14.08333Yı	5.33E-07	4.26E-08	1.57E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	UCART1	494912.4	3601128	5.71E-07	14.08333Yı	5.28E-07	4.20E-08	1.55E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	UCART1	494932.4	3601128	5.66E-07	14.08333Yı	5.23E-07	4.16E-08	1.53E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
999	ALL	UCART1	494952.4	3601128	5.62E-07	14.08333Yı	5.19E-07	4.12E-08	1.52E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	UCART1	494972.4	3601128	5.56E-07	14.08333Yı	5.14E-07	4.06E-08	1.50E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	UCART1	494992.4	3601128	5.51E-07	14.08333Yı	5.10E-07	4.00E-08	1.48E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	UCART1	495012.4	3601128	5.46E-07	14.08333Yı	5.05E-07	3.95E-08	1.46E-09	9.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	UCART1	495032.4	3601128	5.42E-07	14.08333Yı	5.01E-07	3.91E-08	1.44E-09	9.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	UCART1	495052.4	3601128	5.37E-07	14.08333Yı	4.97E-07	3.88E-08	1.43E-09	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	UCART1	495072.4	3601128	5.32E-07	14.08333Yı	4.92E-07	3.83E-08	1.41E-09	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	UCART1	495092.4	3601128	5.27E-07	14.08333Yı	4.88E-07	3.79E-08	1.40E-09	9.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	UCART1	495112.4	3601128	5.23E-07	14.08333Yı	4.84E-07	3.74E-08	1.38E-09	9.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	UCART1	495132.4	3601128	5.18E-07	14.08333Yı	4.80E-07	3.69E-08	1.36E-09	9.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	UCART1	495152.4	3601128	5.13E-07	14.08333Yı	4.76E-07	3.63E-08	1.34E-09	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1010	ALL	UCART1	495172.4	3601128	5.09E-07	14.08333Yı	4.71E-07	3.59E-08	1.32E-09	9.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	UCART1	495192.4	3601128	5.04E-07	14.08333Yı	4.68E-07	3.56E-08	1.31E-09	9.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	UCART1	495212.4	3601128	5.00E-07	14.08333Yı	4.64E-07	3.53E-08	1.30E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	UCART1	495232.4	3601128	4.95E-07	14.08333Yı	4.60E-07	3.47E-08	1.28E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	UCART1	495252.4	3601128	4.91E-07	14.08333Yı	4.55E-07	3.40E-08	1.26E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	UCART1	495272.4	3601128	4.86E-07	14.08333Yı	4.51E-07	3.34E-08	1.23E-09	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	UCART1	495292.4	3601128	4.82E-07	14.08333Yı	4.48E-07	3.30E-08	1.22E-09	8.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	UCART1	495312.4	3601128	4.78E-07	14.08333Yı	4.44E-07	3.28E-08	1.21E-09	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	UCART1	495332.4	3601128	4.74E-07	14.08333Yı	4.40E-07	3.23E-08	1.19E-09	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	UCART1	495352.4	3601128	4.69E-07	14.08333Yı	4.36E-07	3.16E-08	1.16E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	UCART1	495372.4	3601128	4.64E-07	14.08333Yı	4.32E-07	3.11E-08	1.15E-09	8.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	UCART1	495392.4	3601128	4.60E-07	14.08333Yı	4.28E-07	3.07E-08	1.13E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	UCART1	495412.4	3601128	4.57E-07	14.08333Yı	4.25E-07	3.04E-08	1.12E-09	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	UCART1	495432.4	3601128	4.53E-07	14.08333Yı	4.22E-07	3.01E-08	1.11E-09	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	UCART1	495452.4	3601128	4.49E-07	14.08333Yı	4.18E-07	2.98E-08	1.10E-09	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	UCART1	495472.4	3601128	4.46E-07	14.08333Yı	4.15E-07	2.96E-08	1.09E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	UCART1	495492.4	3601128	4.42E-07	14.08333Yı	4.12E-07	2.93E-08	1.08E-09	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	UCART1	495512.4	3601128	4.38E-07	14.08333Yı	4.08E-07	2.90E-08	1.07E-09	7.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	UCART1	495532.4	3601128	4.35E-07	14.08333Yı	4.05E-07	2.87E-08	1.06E-09	7.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	UCART1	495552.4	3601128	4.31E-07	14.08333Yı	4.02E-07	2.84E-08	1.05E-09	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	UCART1	495572.4	3601128	4.28E-07	14.08333Yı	3.99E-07	2.82E-08	1.04E-09	7.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	UCART1	495592.4	3601128	4.25E-07	14.08333Yı	3.96E-07	2.80E-08	1.03E-09	7.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	UCART1	495612.4	3601128	4.22E-07	14.08333Yı	3.93E-07	2.78E-08	1.02E-09	7.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	UCART1	495632.4	3601128	4.19E-07	14.08333Yı	3.90E-07	2.79E-08	1.03E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	UCART1	495652.4	3601128	4.16E-07	14.08333Yı	3.87E-07	2.76E-08	1.02E-09	7.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	UCART1	495672.4	3601128	4.12E-07	14.08333Yı	3.84E-07	2.74E-08	1.01E-09	7.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	UCART1	494792.4	3601148	5.84E-07	14.08333Yı	5.38E-07	4.40E-08	1.62E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	UCART1	494812.4	3601148	5.80E-07	14.08333Yı	5.34E-07	4.40E-08	1.62E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	UCART1	494832.4	3601148	5.76E-07	14.08333Yı	5.30E-07	4.38E-08	1.62E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	UCART1	494852.4	3601148	5.70E-07	14.08333Yı	5.25E-07	4.27E-08	1.57E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	UCART1	494872.4	3601148	5.65E-07	14.08333Yı	5.21E-07	4.25E-08	1.57E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	UCART1	494892.4	3601148	5.60E-07	14.08333Yı	5.17E-07	4.17E-08	1.54E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	UCART1	494912.4	3601148	5.55E-07	14.08333Yı	5.12E-07	4.12E-08	1.52E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	UCART1	494932.4	3601148	5.51E-07	14.08333Yı	5.08E-07	4.09E-08	1.51E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	UCART1	494952.4	3601148	5.46E-07	14.08333Yı	5.04E-07	4.06E-08	1.50E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	UCART1	494972.4	3601148	5.41E-07	14.08333Yı	5.00E-07	3.99E-08	1.47E-09	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	UCART1	494992.4	3601148	5.37E-07	14.08333Yı	4.96E-07	3.94E-08	1.45E-09	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	UCART1	495012.4	3601148	5.32E-07	14.08333Yı	4.92E-07	3.90E-08	1.44E-09	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	UCART1	495032.4	3601148	5.28E-07	14.08333Yı	4.88E-07	3.87E-08	1.43E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1049	ALL	UCART1	495052.4	3601148	5.23E-07	14.08333Yı	4.84E-07	3.83E-08	1.41E-09	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	UCART1	495072.4	3601148	5.19E-07	14.08333Yı	4.80E-07	3.78E-08	1.40E-09	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	UCART1	495092.4	3601148	5.15E-07	14.08333Yı	4.76E-07	3.74E-08	1.38E-09	9.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	UCART1	495112.4	3601148	5.10E-07	14.08333Yı	4.72E-07	3.70E-08	1.36E-09	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	UCART1	495132.4	3601148	5.06E-07	14.08333Yı	4.68E-07	3.64E-08	1.34E-09	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	UCART1	495152.4	3601148	5.01E-07	14.08333Yı	4.64E-07	3.59E-08	1.32E-09	9.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	UCART1	495172.4	3601148	4.97E-07	14.08333Yı	4.60E-07	3.55E-08	1.31E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	UCART1	495192.4	3601148	4.93E-07	14.08333Yı	4.56E-07	3.52E-08	1.30E-09	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	UCART1	495212.4	3601148	4.89E-07	14.08333Yı	4.53E-07	3.49E-08	1.29E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	UCART1	495232.4	3601148	4.84E-07	14.08333Yı	4.49E-07	3.43E-08	1.26E-09	8.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	UCART1	495252.4	3601148	4.80E-07	14.08333Yı	4.45E-07	3.35E-08	1.24E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	UCART1	495272.4	3601148	4.75E-07	14.08333Yı	4.41E-07	3.30E-08	1.22E-09	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	UCART1	495292.4	3601148	4.71E-07	14.08333Yı	4.38E-07	3.26E-08	1.20E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	UCART1	495312.4	3601148	4.68E-07	14.08333Yı	4.34E-07	3.24E-08	1.19E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	UCART1	495332.4	3601148	4.64E-07	14.08333Yı	4.31E-07	3.20E-08	1.18E-09	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	UCART1	495352.4	3601148	4.59E-07	14.08333Yı	4.27E-07	3.13E-08	1.15E-09	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	UCART1	495372.4	3601148	4.55E-07	14.08333Yı	4.23E-07	3.08E-08	1.14E-09	7.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	UCART1	495392.4	3601148	4.51E-07	14.08333Yı	4.20E-07	3.05E-08	1.12E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	UCART1	495412.4	3601148	4.48E-07	14.08333Yı	4.16E-07	3.02E-08	1.11E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	UCART1	495432.4	3601148	4.44E-07	14.08333Yı	4.13E-07	2.99E-08	1.10E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	UCART1	495452.4	3601148	4.41E-07	14.08333Yı	4.10E-07	2.96E-08	1.09E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	UCART1	495472.4	3601148	4.37E-07	14.08333Yı	4.07E-07	2.94E-08	1.08E-09	7.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	UCART1	495492.4	3601148	4.34E-07	14.08333Yı	4.04E-07	2.91E-08	1.07E-09	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	UCART1	495512.4	3601148	4.30E-07	14.08333Yı	4.01E-07	2.88E-08	1.06E-09	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	UCART1	495532.4	3601148	4.27E-07	14.08333Yı	3.98E-07	2.86E-08	1.05E-09	7.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	UCART1	495552.4	3601148	4.24E-07	14.08333Yı	3.95E-07	2.83E-08	1.04E-09	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	UCART1	495572.4	3601148	4.21E-07	14.08333Yı	3.92E-07	2.80E-08	1.03E-09	7.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	UCART1	495592.4	3601148	4.17E-07	14.08333Yı	3.89E-07	2.78E-08	1.02E-09	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	UCART1	495612.4	3601148	4.14E-07	14.08333Yı	3.86E-07	2.76E-08	1.02E-09	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	UCART1	495632.4	3601148	4.12E-07	14.08333Yı	3.83E-07	2.76E-08	1.02E-09	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	UCART1	495652.4	3601148	4.09E-07	14.08333Yı	3.80E-07	2.74E-08	1.01E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	UCART1	495672.4	3601148	4.06E-07	14.08333Yı	3.77E-07	2.72E-08	1.00E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1081	ALL	UCART1	494792.4	3601168	5.66E-07	14.08333Yı	5.21E-07	4.33E-08	1.59E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	UCART1	494812.4	3601168	5.63E-07	14.08333Yı	5.18E-07	4.33E-08	1.60E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	UCART1	494832.4	3601168	5.59E-07	14.08333Yı	5.14E-07	4.31E-08	1.59E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	UCART1	494852.4	3601168	5.53E-07	14.08333Yı	5.10E-07	4.20E-08	1.55E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	UCART1	494872.4	3601168	5.49E-07	14.08333Yı	5.06E-07	4.18E-08	1.54E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	UCART1	494892.4	3601168	5.44E-07	14.08333Yı	5.02E-07	4.10E-08	1.51E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	UCART1	494912.4	3601168	5.39E-07	14.08333Yı	4.98E-07	4.04E-08	1.49E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	UCART1	494932.4	3601168	5.35E-07	14.08333Yı	4.94E-07	4.01E-08	1.48E-09	9.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	UCART1	494952.4	3601168	5.31E-07	14.08333Yı	4.90E-07	3.99E-08	1.47E-09	9.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	UCART1	494972.4	3601168	5.27E-07	14.08333Yı	4.86E-07	3.93E-08	1.45E-09	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	UCART1	494992.4	3601168	5.22E-07	14.08333Yı	4.82E-07	3.88E-08	1.43E-09	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	UCART1	495012.4	3601168	5.18E-07	14.08333Yı	4.78E-07	3.85E-08	1.42E-09	9.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	UCART1	495032.4	3601168	5.14E-07	14.08333Yı	4.75E-07	3.82E-08	1.41E-09	9.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	UCART1	495052.4	3601168	5.10E-07	14.08333Yı	4.71E-07	3.78E-08	1.39E-09	9.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	UCART1	495072.4	3601168	5.06E-07	14.08333Yı	4.67E-07	3.73E-08	1.37E-09	9.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	UCART1	495092.4	3601168	5.02E-07	14.08333Yı	4.63E-07	3.68E-08	1.36E-09	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	UCART1	495112.4	3601168	4.97E-07	14.08333Yı	4.60E-07	3.63E-08	1.34E-09	9.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	UCART1	495132.4	3601168	4.93E-07	14.08333Yı	4.56E-07	3.59E-08	1.32E-09	9.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1099	ALL	UCART1	495152.4	3601168	4.89E-07	14.08333Yı	4.52E-07	3.54E-08	1.31E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	UCART1	495172.4	3601168	4.85E-07	14.08333Yı	4.49E-07	3.52E-08	1.30E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	UCART1	495192.4	3601168	4.82E-07	14.08333Yı	4.46E-07	3.49E-08	1.29E-09	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	UCART1	495212.4	3601168	4.78E-07	14.08333Yı	4.42E-07	3.46E-08	1.28E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	UCART1	495232.4	3601168	4.73E-07	14.08333Yı	4.38E-07	3.38E-08	1.25E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	UCART1	495252.4	3601168	4.69E-07	14.08333Yı	4.35E-07	3.31E-08	1.22E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	UCART1	495272.4	3601168	4.65E-07	14.08333Yı	4.31E-07	3.26E-08	1.20E-09	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	UCART1	495292.4	3601168	4.61E-07	14.08333Yı	4.28E-07	3.21E-08	1.18E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	UCART1	495312.4	3601168	4.58E-07	14.08333Yı	4.25E-07	3.21E-08	1.18E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	UCART1	495332.4	3601168	4.54E-07	14.08333Yı	4.21E-07	3.17E-08	1.17E-09	8.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	UCART1	495352.4	3601168	4.50E-07	14.08333Yı	4.18E-07	3.10E-08	1.14E-09	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	UCART1	495372.4	3601168	4.46E-07	14.08333Yı	4.14E-07	3.05E-08	1.13E-09	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1111	ALL	UCART1	495392.4	3601168	4.42E-07	14.08333Yı	4.11E-07	3.02E-08	1.11E-09	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	UCART1	495412.4	3601168	4.39E-07	14.08333Yı	4.08E-07	2.99E-08	1.10E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	UCART1	495432.4	3601168	4.35E-07	14.08333Yı	4.05E-07	2.96E-08	1.09E-09	7.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	UCART1	495452.4	3601168	4.32E-07	14.08333Yı	4.02E-07	2.94E-08	1.08E-09	7.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	UCART1	495472.4	3601168	4.29E-07	14.08333Yı	3.99E-07	2.91E-08	1.07E-09	7.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	UCART1	495492.4	3601168	4.26E-07	14.08333Yı	3.96E-07	2.89E-08	1.06E-09	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	UCART1	495512.4	3601168	4.22E-07	14.08333Yı	3.93E-07	2.86E-08	1.05E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	UCART1	495532.4	3601168	4.19E-07	14.08333Yı	3.90E-07	2.84E-08	1.05E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	UCART1	495552.4	3601168	4.16E-07	14.08333Yı	3.87E-07	2.81E-08	1.04E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	UCART1	495572.4	3601168	4.13E-07	14.08333Yı	3.84E-07	2.78E-08	1.03E-09	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	UCART1	495592.4	3601168	4.10E-07	14.08333Yı	3.81E-07	2.76E-08	1.02E-09	7.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	UCART1	495612.4	3601168	4.07E-07	14.08333Yı	3.79E-07	2.74E-08	1.01E-09	7.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	UCART1	495632.4	3601168	4.04E-07	14.08333Yı	3.76E-07	2.72E-08	1.00E-09	7.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	UCART1	495652.4	3601168	4.01E-07	14.08333Yı	3.73E-07	2.69E-08	9.94E-10	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	UCART1	495672.4	3601168	3.99E-07	14.08333Yı	3.71E-07	2.68E-08	9.89E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	UCART1	494792.4	3601188	5.49E-07	14.08333Yı	5.05E-07	4.24E-08	1.57E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	UCART1	494812.4	3601188	5.46E-07	14.08333Yı	5.02E-07	4.25E-08	1.57E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1128	ALL	UCART1	494832.4	3601188	5.42E-07	14.08333Yı	4.98E-07	4.24E-08	1.56E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	UCART1	494852.4	3601188	5.37E-07	14.08333Yı	4.94E-07	4.14E-08	1.53E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	UCART1	494872.4	3601188	5.34E-07	14.08333Yı	4.91E-07	4.12E-08	1.52E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	UCART1	494892.4	3601188	5.29E-07	14.08333Yı	4.87E-07	4.04E-08	1.49E-09	9.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	UCART1	494912.4	3601188	5.24E-07	14.08333Yı	4.83E-07	3.99E-08	1.47E-09	9.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	UCART1	494932.4	3601188	5.21E-07	14.08333Yı	4.80E-07	3.96E-08	1.46E-09	9.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	UCART1	494952.4	3601188	5.17E-07	14.08333Yı	4.76E-07	3.93E-08	1.45E-09	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	UCART1	494972.4	3601188	5.12E-07	14.08333Yı	4.72E-07	3.86E-08	1.42E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	UCART1	494992.4	3601188	5.08E-07	14.08333Yı	4.69E-07	3.82E-08	1.41E-09	9.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	UCART1	495012.4	3601188	5.05E-07	14.08333Yı	4.65E-07	3.79E-08	1.40E-09	9.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	UCART1	495032.4	3601188	5.01E-07	14.08333Yı	4.62E-07	3.76E-08	1.39E-09	9.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	UCART1	495052.4	3601188	4.97E-07	14.08333Yı	4.58E-07	3.72E-08	1.37E-09	9.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	UCART1	495072.4	3601188	4.93E-07	14.08333Yı	4.55E-07	3.67E-08	1.35E-09	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	UCART1	495092.4	3601188	4.89E-07	14.08333Yı	4.51E-07	3.63E-08	1.34E-09	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	UCART1	495112.4	3601188	4.85E-07	14.08333Yı	4.48E-07	3.57E-08	1.32E-09	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	UCART1	495132.4	3601188	4.81E-07	14.08333Yı	4.44E-07	3.52E-08	1.30E-09	8.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	UCART1	495152.4	3601188	4.77E-07	14.08333Yı	4.41E-07	3.47E-08	1.28E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	UCART1	495172.4	3601188	4.73E-07	14.08333Yı	4.38E-07	3.43E-08	1.27E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	UCART1	495192.4	3601188	4.70E-07	14.08333Yı	4.34E-07	3.42E-08	1.26E-09	8.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	UCART1	495212.4	3601188	4.66E-07	14.08333Yı	4.31E-07	3.39E-08	1.25E-09	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	UCART1	495232.4	3601188	4.62E-07	14.08333Yı	4.28E-07	3.32E-08	1.22E-09	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1149	ALL	UCART1	495252.4	3601188	4.58E-07	14.08333Yı	4.24E-07	3.26E-08	1.20E-09	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	UCART1	495272.4	3601188	4.54E-07	14.08333Yı	4.21E-07	3.21E-08	1.18E-09	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	UCART1	495292.4	3601188	4.51E-07	14.08333Yı	4.18E-07	3.18E-08	1.17E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	UCART1	495312.4	3601188	4.48E-07	14.08333Yı	4.15E-07	3.17E-08	1.17E-09	8.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	UCART1	495332.4	3601188	4.44E-07	14.08333Yı	4.12E-07	3.13E-08	1.16E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	UCART1	495352.4	3601188	4.40E-07	14.08333Yı	4.08E-07	3.07E-08	1.13E-09	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	UCART1	495372.4	3601188	4.36E-07	14.08333Yı	4.05E-07	3.02E-08	1.12E-09	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	UCART1	495392.4	3601188	4.33E-07	14.08333Yı	4.02E-07	2.99E-08	1.10E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	UCART1	495412.4	3601188	4.30E-07	14.08333Yı	3.99E-07	2.97E-08	1.09E-09	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	UCART1	495432.4	3601188	4.27E-07	14.08333Yı	3.96E-07	2.94E-08	1.08E-09	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	UCART1	495452.4	3601188	4.23E-07	14.08333Yı	3.93E-07	2.91E-08	1.07E-09	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	UCART1	495472.4	3601188	4.20E-07	14.08333Yı	3.90E-07	2.89E-08	1.06E-09	7.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	UCART1	495492.4	3601188	4.18E-07	14.08333Yı	3.88E-07	2.87E-08	1.06E-09	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	UCART1	495512.4	3601188	4.15E-07	14.08333Yı	3.85E-07	2.84E-08	1.05E-09	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	UCART1	495532.4	3601188	4.12E-07	14.08333Yı	3.82E-07	2.82E-08	1.04E-09	7.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	UCART1	495552.4	3601188	4.09E-07	14.08333Yı	3.80E-07	2.79E-08	1.03E-09	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	UCART1	495572.4	3601188	4.06E-07	14.08333Yı	3.77E-07	2.76E-08	1.02E-09	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	UCART1	495592.4	3601188	4.03E-07	14.08333Yı	3.74E-07	2.74E-08	1.01E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	UCART1	495612.4	3601188	4.00E-07	14.08333Yı	3.72E-07	2.72E-08	1.00E-09	7.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	UCART1	495632.4	3601188	3.97E-07	14.08333Yı	3.69E-07	2.70E-08	9.95E-10	7.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	UCART1	495652.4	3601188	3.94E-07	14.08333Yı	3.67E-07	2.67E-08	9.86E-10	6.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	UCART1	495672.4	3601188	3.91E-07	14.08333Yı	3.64E-07	2.65E-08	9.78E-10	6.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	UCART1	494792.4	3601208	5.33E-07	14.08333Yı	4.89E-07	4.16E-08	1.54E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	UCART1	494812.4	3601208	5.30E-07	14.08333Yı	4.86E-07	4.16E-08	1.54E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	UCART1	494832.4	3601208	5.26E-07	14.08333Yı	4.83E-07	4.16E-08	1.53E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	UCART1	494852.4	3601208	5.22E-07	14.08333Yı	4.79E-07	4.07E-08	1.50E-09	9.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1175	ALL	UCART1	494872.4	3601208	5.18E-07	14.08333Yı	4.76E-07	4.06E-08	1.50E-09	9.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	UCART1	494892.4	3601208	5.14E-07	14.08333Yı	4.73E-07	3.97E-08	1.47E-09	9.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	UCART1	494912.4	3601208	5.10E-07	14.08333Yı	4.69E-07	3.93E-08	1.45E-09	9.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	UCART1	494932.4	3601208	5.06E-07	14.08333Yı	4.66E-07	3.91E-08	1.44E-09	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	UCART1	494952.4	3601208	5.03E-07	14.08333Yı	4.63E-07	3.87E-08	1.43E-09	9.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	UCART1	494972.4	3601208	4.98E-07	14.08333Yı	4.59E-07	3.78E-08	1.39E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	UCART1	494992.4	3601208	4.94E-07	14.08333Yı	4.56E-07	3.74E-08	1.38E-09	9.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	UCART1	495012.4	3601208	4.91E-07	14.08333Yı	4.52E-07	3.74E-08	1.38E-09	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	UCART1	495032.4	3601208	4.88E-07	14.08333Yı	4.49E-07	3.71E-08	1.37E-09	9.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	UCART1	495052.4	3601208	4.84E-07	14.08333Yı	4.46E-07	3.67E-08	1.35E-09	9.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	UCART1	495072.4	3601208	4.80E-07	14.08333Yı	4.43E-07	3.62E-08	1.34E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	UCART1	495092.4	3601208	4.76E-07	14.08333Yı	4.39E-07	3.57E-08	1.32E-09	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	UCART1	495112.4	3601208	4.73E-07	14.08333Yı	4.36E-07	3.52E-08	1.30E-09	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	UCART1	495132.4	3601208	4.69E-07	14.08333Yı	4.33E-07	3.46E-08	1.28E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	UCART1	495152.4	3601208	4.65E-07	14.08333Yı	4.30E-07	3.41E-08	1.26E-09	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	UCART1	495172.4	3601208	4.61E-07	14.08333Yı	4.26E-07	3.36E-08	1.24E-09	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	UCART1	495192.4	3601208	4.58E-07	14.08333Yı	4.23E-07	3.31E-08	1.22E-09	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	UCART1	495212.4	3601208	4.54E-07	14.08333Yı	4.20E-07	3.30E-08	1.22E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	UCART1	495232.4	3601208	4.51E-07	14.08333Yı	4.17E-07	3.24E-08	1.20E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	UCART1	495252.4	3601208	4.47E-07	14.08333Yı	4.14E-07	3.21E-08	1.18E-09	8.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	UCART1	495272.4	3601208	4.44E-07	14.08333Yı	4.11E-07	3.17E-08	1.17E-09	8.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	UCART1	495292.4	3601208	4.41E-07	14.08333Yı	4.08E-07	3.14E-08	1.16E-09	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	UCART1	495312.4	3601208	4.38E-07	14.08333Yı	4.05E-07	3.13E-08	1.15E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	UCART1	495332.4	3601208	4.34E-07	14.08333Yı	4.02E-07	3.08E-08	1.14E-09	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1199	ALL	UCART1	495352.4	3601208	4.31E-07	14.08333Yı	3.99E-07	3.04E-08	1.12E-09	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	UCART1	495372.4	3601208	4.27E-07	14.08333Yı	3.96E-07	2.99E-08	1.10E-09	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	UCART1	495392.4	3601208	4.24E-07	14.08333Yı	3.93E-07	2.97E-08	1.09E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	UCART1	495412.4	3601208	4.21E-07	14.08333Yı	3.90E-07	2.94E-08	1.08E-09	7.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	UCART1	495432.4	3601208	4.18E-07	14.08333Yı	3.88E-07	2.91E-08	1.07E-09	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	UCART1	495452.4	3601208	4.15E-07	14.08333Yı	3.85E-07	2.89E-08	1.06E-09	7.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	UCART1	495472.4	3601208	4.12E-07	14.08333Yı	3.82E-07	2.86E-08	1.05E-09	7.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	UCART1	495492.4	3601208	4.10E-07	14.08333Yı	3.80E-07	2.84E-08	1.05E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	UCART1	495512.4	3601208	4.07E-07	14.08333Yı	3.78E-07	2.83E-08	1.04E-09	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	UCART1	495532.4	3601208	4.04E-07	14.08333Yı	3.75E-07	2.80E-08	1.03E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	UCART1	495552.4	3601208	4.01E-07	14.08333Yı	3.72E-07	2.78E-08	1.02E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	UCART1	495572.4	3601208	3.98E-07	14.08333Yı	3.70E-07	2.75E-08	1.01E-09	7.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	UCART1	495592.4	3601208	3.95E-07	14.08333Yı	3.67E-07	2.72E-08	1.00E-09	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1212	ALL	UCART1	495612.4	3601208	3.93E-07	14.08333Yı	3.65E-07	2.70E-08	9.94E-10	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	UCART1	495632.4	3601208	3.90E-07	14.08333Yı	3.62E-07	2.68E-08	9.87E-10	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	UCART1	495652.4	3601208	3.87E-07	14.08333Yı	3.60E-07	2.65E-08	9.79E-10	6.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	UCART1	495672.4	3601208	3.85E-07	14.08333Yı	3.57E-07	2.63E-08	9.71E-10	6.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	UCART1	494792.4	3601228	5.16E-07	14.08333Yı	4.74E-07	4.08E-08	1.50E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	UCART1	494812.4	3601228	5.13E-07	14.08333Yı	4.71E-07	4.06E-08	1.50E-09	9.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	UCART1	494832.4	3601228	5.10E-07	14.08333Yı	4.68E-07	4.06E-08	1.50E-09	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	UCART1	494852.4	3601228	5.06E-07	14.08333Yı	4.65E-07	3.98E-08	1.47E-09	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	UCART1	494872.4	3601228	5.03E-07	14.08333Yı	4.62E-07	3.99E-08	1.47E-09	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	UCART1	494892.4	3601228	4.99E-07	14.08333Yı	4.59E-07	3.91E-08	1.44E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1222	ALL	UCART1	494912.4	3601228	4.96E-07	14.08333Yı	4.55E-07	3.87E-08	1.43E-09	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	UCART1	494932.4	3601228	4.92E-07	14.08333Yı	4.52E-07	3.85E-08	1.42E-09	9.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	UCART1	494952.4	3601228	4.88E-07	14.08333Yı	4.49E-07	3.79E-08	1.40E-09	9.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	UCART1	494972.4	3601228	4.84E-07	14.08333Yı	4.46E-07	3.71E-08	1.37E-09	9.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	UCART1	494992.4	3601228	4.81E-07	14.08333Yı	4.43E-07	3.67E-08	1.35E-09	9.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	UCART1	495012.4	3601228	4.78E-07	14.08333Yı	4.40E-07	3.67E-08	1.35E-09	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	UCART1	495032.4	3601228	4.75E-07	14.08333Yı	4.37E-07	3.67E-08	1.35E-09	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	UCART1	495052.4	3601228	4.72E-07	14.08333Yı	4.34E-07	3.63E-08	1.34E-09	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	UCART1	495072.4	3601228	4.68E-07	14.08333Yı	4.31E-07	3.58E-08	1.32E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	UCART1	495092.4	3601228	4.65E-07	14.08333Yı	4.28E-07	3.54E-08	1.31E-09	8.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	UCART1	495112.4	3601228	4.61E-07	14.08333Yı	4.25E-07	3.49E-08	1.29E-09	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	UCART1	495132.4	3601228	4.58E-07	14.08333Yı	4.22E-07	3.45E-08	1.27E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	UCART1	495152.4	3601228	4.54E-07	14.08333Yı	4.19E-07	3.40E-08	1.25E-09	8.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	UCART1	495172.4	3601228	4.51E-07	14.08333Yı	4.16E-07	3.34E-08	1.23E-09	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	UCART1	495192.4	3601228	4.47E-07	14.08333Yı	4.13E-07	3.30E-08	1.22E-09	8.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	UCART1	495212.4	3601228	4.44E-07	14.08333Yı	4.10E-07	3.25E-08	1.20E-09	8.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	UCART1	495232.4	3601228	4.40E-07	14.08333Yı	4.07E-07	3.19E-08	1.18E-09	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	UCART1	495252.4	3601228	4.37E-07	14.08333Yı	4.04E-07	3.16E-08	1.17E-09	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	UCART1	495272.4	3601228	4.34E-07	14.08333Yı	4.01E-07	3.13E-08	1.15E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	UCART1	495292.4	3601228	4.31E-07	14.08333Yı	3.99E-07	3.11E-08	1.15E-09	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	UCART1	495312.4	3601228	4.28E-07	14.08333Yı	3.96E-07	3.10E-08	1.14E-09	7.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	UCART1	495332.4	3601228	4.24E-07	14.08333Yı	3.93E-07	3.04E-08	1.12E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	UCART1	495352.4	3601228	4.21E-07	14.08333Yı	3.90E-07	3.00E-08	1.10E-09	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	UCART1	495372.4	3601228	4.18E-07	14.08333Yı	3.87E-07	2.96E-08	1.09E-09	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	UCART1	495392.4	3601228	4.15E-07	14.08333Yı	3.85E-07	2.93E-08	1.08E-09	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	UCART1	495412.4	3601228	4.12E-07	14.08333Yı	3.82E-07	2.91E-08	1.07E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	UCART1	495432.4	3601228	4.09E-07	14.08333Yı	3.79E-07	2.88E-08	1.06E-09	7.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1249	ALL	UCART1	495452.4	3601228	4.07E-07	14.08333Yı	3.77E-07	2.86E-08	1.05E-09	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	UCART1	495472.4	3601228	4.04E-07	14.08333Yı	3.74E-07	2.83E-08	1.04E-09	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	UCART1	495492.4	3601228	4.01E-07	14.08333Yı	3.72E-07	2.82E-08	1.04E-09	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	UCART1	495512.4	3601228	3.99E-07	14.08333Yı	3.70E-07	2.82E-08	1.04E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	UCART1	495532.4	3601228	3.97E-07	14.08333Yı	3.68E-07	2.80E-08	1.03E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	UCART1	495552.4	3601228	3.94E-07	14.08333Yı	3.65E-07	2.77E-08	1.02E-09	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	UCART1	495572.4	3601228	3.91E-07	14.08333Yı	3.62E-07	2.72E-08	1.00E-09	7.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	UCART1	495592.4	3601228	3.88E-07	14.08333Yı	3.60E-07	2.70E-08	9.95E-10	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	UCART1	495612.4	3601228	3.85E-07	14.08333Yı	3.58E-07	2.68E-08	9.87E-10	6.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	UCART1	495632.4	3601228	3.83E-07	14.08333Yı	3.55E-07	2.65E-08	9.79E-10	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	UCART1	495652.4	3601228	3.81E-07	14.08333Yı	3.53E-07	2.65E-08	9.77E-10	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	UCART1	495672.4	3601228	3.78E-07	14.08333Yı	3.51E-07	2.64E-08	9.74E-10	6.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	UCART1	494792.4	3601248	5.01E-07	14.08333Yı	4.59E-07	3.99E-08	1.47E-09	9.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	UCART1	494812.4	3601248	4.98E-07	14.08333Yı	4.57E-07	3.96E-08	1.46E-09	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	UCART1	494832.4	3601248	4.95E-07	14.08333Yı	4.54E-07	3.95E-08	1.46E-09	9.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	UCART1	494852.4	3601248	4.91E-07	14.08333Yı	4.51E-07	3.88E-08	1.43E-09	9.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	UCART1	494872.4	3601248	4.89E-07	14.08333Yı	4.48E-07	3.92E-08	1.45E-09	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	UCART1	494892.4	3601248	4.85E-07	14.08333Yı	4.45E-07	3.87E-08	1.43E-09	9.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	UCART1	494912.4	3601248	4.82E-07	14.08333Yı	4.42E-07	3.82E-08	1.41E-09	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	UCART1	494932.4	3601248	4.79E-07	14.08333Yı	4.39E-07	3.79E-08	1.40E-09	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1269	ALL	UCART1	494952.4	3601248	4.75E-07	14.08333Yı	4.36E-07	3.71E-08	1.37E-09	9.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	UCART1	494972.4	3601248	4.71E-07	14.08333Yı	4.33E-07	3.62E-08	1.34E-09	8.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	UCART1	494992.4	3601248	4.68E-07	14.08333Yı	4.30E-07	3.60E-08	1.33E-09	8.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	UCART1	495012.4	3601248	4.65E-07	14.08333Yı	4.28E-07	3.62E-08	1.33E-09	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	UCART1	495032.4	3601248	4.63E-07	14.08333Yı	4.25E-07	3.62E-08	1.33E-09	8.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	UCART1	495052.4	3601248	4.60E-07	14.08333Yı	4.22E-07	3.57E-08	1.32E-09	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	UCART1	495072.4	3601248	4.56E-07	14.08333Yı	4.20E-07	3.54E-08	1.30E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	UCART1	495092.4	3601248	4.53E-07	14.08333Yı	4.17E-07	3.50E-08	1.29E-09	8.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	UCART1	495112.4	3601248	4.50E-07	14.08333Yı	4.14E-07	3.46E-08	1.27E-09	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	UCART1	495132.4	3601248	4.47E-07	14.08333Yı	4.11E-07	3.41E-08	1.26E-09	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	UCART1	495152.4	3601248	4.43E-07	14.08333Yı	4.08E-07	3.37E-08	1.24E-09	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	UCART1	495172.4	3601248	4.40E-07	14.08333Yı	4.06E-07	3.34E-08	1.23E-09	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	UCART1	495192.4	3601248	4.37E-07	14.08333Yı	4.03E-07	3.29E-08	1.21E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	UCART1	495212.4	3601248	4.33E-07	14.08333Yı	4.00E-07	3.19E-08	1.18E-09	8.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	UCART1	495232.4	3601248	4.30E-07	14.08333Yı	3.97E-07	3.15E-08	1.16E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	UCART1	495252.4	3601248	4.27E-07	14.08333Yı	3.94E-07	3.12E-08	1.15E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	UCART1	495272.4	3601248	4.24E-07	14.08333Yı	3.92E-07	3.09E-08	1.14E-09	7.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	UCART1	495292.4	3601248	4.21E-07	14.08333Yı	3.89E-07	3.07E-08	1.13E-09	7.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	UCART1	495312.4	3601248	4.18E-07	14.08333Yı	3.87E-07	3.05E-08	1.13E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	UCART1	495332.4	3601248	4.15E-07	14.08333Yı	3.84E-07	3.00E-08	1.11E-09	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	UCART1	495352.4	3601248	4.12E-07	14.08333Yı	3.81E-07	2.96E-08	1.09E-09	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	UCART1	495372.4	3601248	4.09E-07	14.08333Yı	3.78E-07	2.93E-08	1.08E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	UCART1	495392.4	3601248	4.06E-07	14.08333Yı	3.76E-07	2.90E-08	1.07E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	UCART1	495412.4	3601248	4.03E-07	14.08333Yı	3.74E-07	2.88E-08	1.06E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	UCART1	495432.4	3601248	4.01E-07	14.08333Yı	3.71E-07	2.85E-08	1.05E-09	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	UCART1	495452.4	3601248	3.98E-07	14.08333Yı	3.69E-07	2.83E-08	1.04E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	UCART1	495472.4	3601248	3.96E-07	14.08333Yı	3.67E-07	2.81E-08	1.04E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	UCART1	495492.4	3601248	3.93E-07	14.08333Yı	3.65E-07	2.79E-08	1.03E-09	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	UCART1	495512.4	3601248	3.91E-07	14.08333Yı	3.62E-07	2.80E-08	1.03E-09	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	UCART1	495532.4	3601248	3.89E-07	14.08333Yı	3.60E-07	2.78E-08	1.02E-09	7.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1299	ALL	UCART1	495552.4	3601248	3.86E-07	14.08333Yı	3.58E-07	2.74E-08	1.01E-09	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	UCART1	495572.4	3601248	3.83E-07	14.08333Yı	3.55E-07	2.70E-08	9.95E-10	6.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	UCART1	495592.4	3601248	3.81E-07	14.08333Yı	3.53E-07	2.67E-08	9.86E-10	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	UCART1	495612.4	3601248	3.78E-07	14.08333Yı	3.51E-07	2.66E-08	9.79E-10	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	UCART1	495632.4	3601248	3.76E-07	14.08333Yı	3.49E-07	2.65E-08	9.76E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	UCART1	495652.4	3601248	3.74E-07	14.08333Yı	3.47E-07	2.64E-08	9.74E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	UCART1	495672.4	3601248	3.72E-07	14.08333Yı	3.44E-07	2.63E-08	9.70E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	UCART1	494792.4	3601268	4.86E-07	14.08333Yı	4.45E-07	3.91E-08	1.44E-09	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	UCART1	494812.4	3601268	4.83E-07	14.08333Yı	4.43E-07	3.87E-08	1.43E-09	9.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	UCART1	494832.4	3601268	4.80E-07	14.08333Yı	4.40E-07	3.83E-08	1.41E-09	9.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	UCART1	494852.4	3601268	4.76E-07	14.08333Yı	4.37E-07	3.79E-08	1.40E-09	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	UCART1	494872.4	3601268	4.75E-07	14.08333Yı	4.35E-07	3.84E-08	1.42E-09	9.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	UCART1	494892.4	3601268	4.72E-07	14.08333Yı	4.32E-07	3.79E-08	1.40E-09	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	UCART1	494912.4	3601268	4.69E-07	14.08333Yı	4.30E-07	3.76E-08	1.39E-09	9.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1313	ALL	UCART1	494932.4	3601268	4.66E-07	14.08333Yı	4.27E-07	3.72E-08	1.37E-09	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	UCART1	494952.4	3601268	4.62E-07	14.08333Yı	4.24E-07	3.64E-08	1.34E-09	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	UCART1	494972.4	3601268	4.58E-07	14.08333Yı	4.21E-07	3.56E-08	1.31E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1316	ALL	UCART1	494992.4	3601268	4.55E-07	14.08333Yı	4.18E-07	3.54E-08	1.30E-09	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	UCART1	495012.4	3601268	4.53E-07	14.08333Yı	4.16E-07	3.56E-08	1.31E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	UCART1	495032.4	3601268	4.51E-07	14.08333Yı	4.14E-07	3.56E-08	1.31E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	UCART1	495052.4	3601268	4.48E-07	14.08333Yı	4.11E-07	3.52E-08	1.30E-09	8.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	UCART1	495072.4	3601268	4.45E-07	14.08333Yı	4.08E-07	3.48E-08	1.28E-09	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	UCART1	495092.4	3601268	4.42E-07	14.08333Yı	4.06E-07	3.45E-08	1.27E-09	8.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	UCART1	495112.4	3601268	4.39E-07	14.08333Yı	4.03E-07	3.41E-08	1.26E-09	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	UCART1	495132.4	3601268	4.36E-07	14.08333Yı	4.01E-07	3.37E-08	1.24E-09	8.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	UCART1	495152.4	3601268	4.33E-07	14.08333Yı	3.98E-07	3.34E-08	1.23E-09	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	UCART1	495172.4	3601268	4.30E-07	14.08333Yı	3.96E-07	3.31E-08	1.22E-09	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	UCART1	495192.4	3601268	4.27E-07	14.08333Yı	3.93E-07	3.26E-08	1.20E-09	8.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	UCART1	495212.4	3601268	4.23E-07	14.08333Yı	3.90E-07	3.15E-08	1.16E-09	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	UCART1	495232.4	3601268	4.19E-07	14.08333Yı	3.87E-07	3.11E-08	1.15E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	UCART1	495252.4	3601268	4.17E-07	14.08333Yı	3.85E-07	3.08E-08	1.14E-09	7.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	UCART1	495272.4	3601268	4.14E-07	14.08333Yı	3.82E-07	3.05E-08	1.12E-09	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	UCART1	495292.4	3601268	4.11E-07	14.08333Yı	3.80E-07	3.03E-08	1.12E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	UCART1	495312.4	3601268	4.09E-07	14.08333Yı	3.78E-07	3.02E-08	1.11E-09	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	UCART1	495332.4	3601268	4.06E-07	14.08333Yı	3.75E-07	2.96E-08	1.09E-09	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	UCART1	495352.4	3601268	4.03E-07	14.08333Yı	3.72E-07	2.93E-08	1.08E-09	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	UCART1	495372.4	3601268	4.00E-07	14.08333Yı	3.70E-07	2.90E-08	1.07E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	UCART1	495392.4	3601268	3.97E-07	14.08333Yı	3.68E-07	2.87E-08	1.06E-09	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	UCART1	495412.4	3601268	3.95E-07	14.08333Yı	3.65E-07	2.85E-08	1.05E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	UCART1	495432.4	3601268	3.92E-07	14.08333Yı	3.63E-07	2.82E-08	1.04E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	UCART1	495452.4	3601268	3.90E-07	14.08333Yı	3.61E-07	2.80E-08	1.03E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	UCART1	495472.4	3601268	3.88E-07	14.08333Yı	3.59E-07	2.78E-08	1.03E-09	7.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	UCART1	495492.4	3601268	3.86E-07	14.08333Yı	3.57E-07	2.77E-08	1.02E-09	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	UCART1	495512.4	3601268	3.84E-07	14.08333Yı	3.55E-07	2.78E-08	1.02E-09	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	UCART1	495532.4	3601268	3.81E-07	14.08333Yı	3.53E-07	2.75E-08	1.01E-09	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	UCART1	495552.4	3601268	3.78E-07	14.08333Yı	3.50E-07	2.70E-08	9.95E-10	6.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	UCART1	495572.4	3601268	3.76E-07	14.08333Yı	3.48E-07	2.67E-08	9.85E-10	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	UCART1	495592.4	3601268	3.73E-07	14.08333Yı	3.46E-07	2.65E-08	9.78E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	UCART1	495612.4	3601268	3.71E-07	14.08333Yı	3.44E-07	2.65E-08	9.76E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	UCART1	495632.4	3601268	3.70E-07	14.08333Yı	3.42E-07	2.65E-08	9.77E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1349	ALL	UCART1	495652.4	3601268	3.67E-07	14.08333Yı	3.40E-07	2.63E-08	9.71E-10	6.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	UCART1	495672.4	3601268	3.65E-07	14.08333Yı	3.38E-07	2.61E-08	9.64E-10	6.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	UCART1	494792.4	3601288	4.71E-07	14.08333Yı	4.31E-07	3.82E-08	1.41E-09	9.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	UCART1	494812.4	3601288	4.68E-07	14.08333Yı	4.29E-07	3.79E-08	1.40E-09	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	UCART1	494832.4	3601288	4.65E-07	14.08333Yı	4.27E-07	3.75E-08	1.38E-09	9.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	UCART1	494852.4	3601288	4.63E-07	14.08333Yı	4.24E-07	3.71E-08	1.37E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	UCART1	494872.4	3601288	4.60E-07	14.08333Yı	4.22E-07	3.68E-08	1.36E-09	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	UCART1	494892.4	3601288	4.57E-07	14.08333Yı	4.19E-07	3.64E-08	1.34E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	UCART1	494912.4	3601288	4.55E-07	14.08333Yı	4.17E-07	3.65E-08	1.35E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	UCART1	494932.4	3601288	4.53E-07	14.08333Yı	4.15E-07	3.66E-08	1.35E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	UCART1	494952.4	3601288	4.49E-07	14.08333Yı	4.12E-07	3.57E-08	1.32E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	UCART1	494972.4	3601288	4.46E-07	14.08333Yı	4.09E-07	3.51E-08	1.29E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	UCART1	494992.4	3601288	4.43E-07	14.08333Yı	4.07E-07	3.49E-08	1.29E-09	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	UCART1	495012.4	3601288	4.41E-07	14.08333Yı	4.05E-07	3.50E-08	1.29E-09	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1363	ALL	UCART1	495032.4	3601288	4.39E-07	14.08333Yı	4.03E-07	3.51E-08	1.29E-09	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	UCART1	495052.4	3601288	4.36E-07	14.08333Yı	4.00E-07	3.47E-08	1.28E-09	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	UCART1	495072.4	3601288	4.33E-07	14.08333Yı	3.98E-07	3.44E-08	1.27E-09	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	UCART1	495092.4	3601288	4.31E-07	14.08333Yı	3.95E-07	3.40E-08	1.25E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	UCART1	495112.4	3601288	4.28E-07	14.08333Yı	3.93E-07	3.36E-08	1.24E-09	8.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	UCART1	495132.4	3601288	4.25E-07	14.08333Yı	3.90E-07	3.32E-08	1.22E-09	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	UCART1	495152.4	3601288	4.22E-07	14.08333Yı	3.88E-07	3.29E-08	1.21E-09	8.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	UCART1	495172.4	3601288	4.19E-07	14.08333Yı	3.85E-07	3.24E-08	1.20E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	UCART1	495192.4	3601288	4.15E-07	14.08333Yı	3.83E-07	3.14E-08	1.16E-09	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	UCART1	495212.4	3601288	4.12E-07	14.08333Yı	3.80E-07	3.09E-08	1.14E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	UCART1	495232.4	3601288	4.09E-07	14.08333Yı	3.78E-07	3.07E-08	1.13E-09	7.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	UCART1	495252.4	3601288	4.07E-07	14.08333Yı	3.75E-07	3.04E-08	1.12E-09	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	UCART1	495272.4	3601288	4.05E-07	14.08333Yı	3.73E-07	3.02E-08	1.11E-09	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	UCART1	495292.4	3601288	4.02E-07	14.08333Yı	3.71E-07	2.99E-08	1.10E-09	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	UCART1	495312.4	3601288	4.00E-07	14.08333Yı	3.69E-07	2.99E-08	1.10E-09	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	UCART1	495332.4	3601288	3.97E-07	14.08333Yı	3.66E-07	2.93E-08	1.08E-09	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	UCART1	495352.4	3601288	3.94E-07	14.08333Yı	3.64E-07	2.89E-08	1.07E-09	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	UCART1	495372.4	3601288	3.91E-07	14.08333Yı	3.61E-07	2.86E-08	1.06E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	UCART1	495392.4	3601288	3.89E-07	14.08333Yı	3.59E-07	2.84E-08	1.05E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	UCART1	495412.4	3601288	3.86E-07	14.08333Yı	3.57E-07	2.81E-08	1.04E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	UCART1	495432.4	3601288	3.84E-07	14.08333Yı	3.55E-07	2.79E-08	1.03E-09	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	UCART1	495452.4	3601288	3.82E-07	14.08333Yı	3.53E-07	2.77E-08	1.02E-09	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	UCART1	495472.4	3601288	3.80E-07	14.08333Yı	3.51E-07	2.75E-08	1.02E-09	6.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	UCART1	495492.4	3601288	3.78E-07	14.08333Yı	3.49E-07	2.74E-08	1.01E-09	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	UCART1	495512.4	3601288	3.76E-07	14.08333Yı	3.47E-07	2.74E-08	1.01E-09	6.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	UCART1	495532.4	3601288	3.73E-07	14.08333Yı	3.45E-07	2.71E-08	9.98E-10	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	UCART1	495552.4	3601288	3.71E-07	14.08333Yı	3.43E-07	2.67E-08	9.85E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	UCART1	495572.4	3601288	3.68E-07	14.08333Yı	3.41E-07	2.65E-08	9.76E-10	6.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	UCART1	495592.4	3601288	3.66E-07	14.08333Yı	3.39E-07	2.63E-08	9.70E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	UCART1	495612.4	3601288	3.64E-07	14.08333Yı	3.37E-07	2.63E-08	9.71E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	UCART1	495632.4	3601288	3.63E-07	14.08333Yı	3.35E-07	2.63E-08	9.70E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	UCART1	495652.4	3601288	3.61E-07	14.08333Yı	3.33E-07	2.62E-08	9.65E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	UCART1	495672.4	3601288	3.58E-07	14.08333Yı	3.31E-07	2.59E-08	9.55E-10	6.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	UCART1	494792.4	3601308	4.57E-07	14.08333Yı	4.18E-07	3.74E-08	1.38E-09	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	UCART1	494812.4	3601308	4.55E-07	14.08333Yı	4.16E-07	3.71E-08	1.37E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	UCART1	494832.4	3601308	4.52E-07	14.08333Yı	4.14E-07	3.67E-08	1.35E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1399	ALL	UCART1	494852.4	3601308	4.49E-07	14.08333Yı	4.12E-07	3.63E-08	1.34E-09	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	UCART1	494872.4	3601308	4.46E-07	14.08333Yı	4.09E-07	3.60E-08	1.33E-09	8.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	UCART1	494892.4	3601308	4.44E-07	14.08333Yı	4.07E-07	3.56E-08	1.31E-09	8.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	UCART1	494912.4	3601308	4.42E-07	14.08333Yı	4.05E-07	3.56E-08	1.31E-09	8.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	UCART1	494932.4	3601308	4.40E-07	14.08333Yı	4.03E-07	3.56E-08	1.31E-09	8.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	UCART1	494952.4	3601308	4.37E-07	14.08333Yı	4.00E-07	3.50E-08	1.29E-09	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	UCART1	494972.4	3601308	4.34E-07	14.08333Yı	3.98E-07	3.46E-08	1.28E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	UCART1	494992.4	3601308	4.31E-07	14.08333Yı	3.96E-07	3.44E-08	1.27E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	UCART1	495012.4	3601308	4.29E-07	14.08333Yı	3.94E-07	3.44E-08	1.27E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	UCART1	495032.4	3601308	4.27E-07	14.08333Yı	3.92E-07	3.44E-08	1.27E-09	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	UCART1	495052.4	3601308	4.25E-07	14.08333Yı	3.89E-07	3.40E-08	1.25E-09	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1410	ALL	UCART1	495072.4	3601308	4.22E-07	14.08333Yı	3.87E-07	3.36E-08	1.24E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	UCART1	495092.4	3601308	4.19E-07	14.08333Yı	3.85E-07	3.33E-08	1.23E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	UCART1	495112.4	3601308	4.17E-07	14.08333Yı	3.82E-07	3.30E-08	1.22E-09	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	UCART1	495132.4	3601308	4.14E-07	14.08333Yı	3.80E-07	3.28E-08	1.21E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1414	ALL	UCART1	495152.4	3601308	4.12E-07	14.08333Yı	3.78E-07	3.25E-08	1.20E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	UCART1	495172.4	3601308	4.09E-07	14.08333Yı	3.76E-07	3.19E-08	1.18E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	UCART1	495192.4	3601308	4.05E-07	14.08333Yı	3.73E-07	3.08E-08	1.13E-09	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1417	ALL	UCART1	495212.4	3601308	4.02E-07	14.08333Yı	3.70E-07	3.05E-08	1.12E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	UCART1	495232.4	3601308	4.00E-07	14.08333Yı	3.68E-07	3.02E-08	1.11E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	UCART1	495252.4	3601308	3.97E-07	14.08333Yı	3.66E-07	3.00E-08	1.11E-09	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	UCART1	495272.4	3601308	3.95E-07	14.08333Yı	3.64E-07	2.98E-08	1.10E-09	7.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	UCART1	495292.4	3601308	3.93E-07	14.08333Yı	3.62E-07	2.95E-08	1.09E-09	7.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	UCART1	495312.4	3601308	3.91E-07	14.08333Yı	3.60E-07	2.94E-08	1.08E-09	7.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	UCART1	495332.4	3601308	3.88E-07	14.08333Yı	3.58E-07	2.89E-08	1.07E-09	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	UCART1	495352.4	3601308	3.85E-07	14.08333Yı	3.55E-07	2.85E-08	1.05E-09	7.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	UCART1	495372.4	3601308	3.82E-07	14.08333Yı	3.53E-07	2.83E-08	1.04E-09	7.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	UCART1	495392.4	3601308	3.80E-07	14.08333Yı	3.51E-07	2.80E-08	1.03E-09	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	UCART1	495412.4	3601308	3.78E-07	14.08333Yı	3.49E-07	2.78E-08	1.02E-09	6.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	UCART1	495432.4	3601308	3.76E-07	14.08333Yı	3.47E-07	2.76E-08	1.02E-09	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	UCART1	495452.4	3601308	3.74E-07	14.08333Yı	3.45E-07	2.73E-08	1.01E-09	6.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	UCART1	495472.4	3601308	3.72E-07	14.08333Yı	3.44E-07	2.72E-08	1.00E-09	6.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	UCART1	495492.4	3601308	3.70E-07	14.08333Yı	3.42E-07	2.72E-08	1.00E-09	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	UCART1	495512.4	3601308	3.68E-07	14.08333Yı	3.40E-07	2.71E-08	1.00E-09	6.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	UCART1	495532.4	3601308	3.66E-07	14.08333Yı	3.38E-07	2.69E-08	9.92E-10	6.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	UCART1	495552.4	3601308	3.64E-07	14.08333Yı	3.36E-07	2.67E-08	9.84E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	UCART1	495572.4	3601308	3.61E-07	14.08333Yı	3.34E-07	2.62E-08	9.67E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	UCART1	495592.4	3601308	3.59E-07	14.08333Yı	3.32E-07	2.61E-08	9.61E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	UCART1	495612.4	3601308	3.57E-07	14.08333Yı	3.30E-07	2.61E-08	9.62E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	UCART1	495632.4	3601308	3.56E-07	14.08333Yı	3.29E-07	2.62E-08	9.66E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	UCART1	495652.4	3601308	3.54E-07	14.08333Yı	3.27E-07	2.60E-08	9.59E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	UCART1	495672.4	3601308	3.52E-07	14.08333Yı	3.25E-07	2.58E-08	9.51E-10	6.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	UCART1	494792.4	3601328	4.44E-07	14.08333Yı	4.06E-07	3.66E-08	1.35E-09	8.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	UCART1	494812.4	3601328	4.42E-07	14.08333Yı	4.04E-07	3.63E-08	1.34E-09	8.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	UCART1	494832.4	3601328	4.39E-07	14.08333Yı	4.02E-07	3.59E-08	1.33E-09	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	UCART1	494852.4	3601328	4.37E-07	14.08333Yı	4.00E-07	3.56E-08	1.31E-09	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	UCART1	494872.4	3601328	4.34E-07	14.08333Yı	3.97E-07	3.53E-08	1.30E-09	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	UCART1	494892.4	3601328	4.32E-07	14.08333Yı	3.95E-07	3.50E-08	1.29E-09	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	UCART1	494912.4	3601328	4.29E-07	14.08333Yı	3.93E-07	3.48E-08	1.28E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	UCART1	494932.4	3601328	4.27E-07	14.08333Yı	3.91E-07	3.46E-08	1.27E-09	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1449	ALL	UCART1	494952.4	3601328	4.25E-07	14.08333Yı	3.89E-07	3.43E-08	1.27E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	UCART1	494972.4	3601328	4.22E-07	14.08333Yı	3.87E-07	3.41E-08	1.26E-09	8.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	UCART1	494992.4	3601328	4.20E-07	14.08333Yı	3.85E-07	3.39E-08	1.25E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	UCART1	495012.4	3601328	4.18E-07	14.08333Yı	3.83E-07	3.37E-08	1.24E-09	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	UCART1	495032.4	3601328	4.15E-07	14.08333Yı	3.81E-07	3.34E-08	1.23E-09	8.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	UCART1	495052.4	3601328	4.13E-07	14.08333Yı	3.78E-07	3.30E-08	1.22E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1455	ALL	UCART1	495072.4	3601328	4.10E-07	14.08333Yı	3.76E-07	3.25E-08	1.20E-09	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	UCART1	495092.4	3601328	4.08E-07	14.08333Yı	3.74E-07	3.23E-08	1.19E-09	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1457	ALL	UCART1	495112.4	3601328	4.06E-07	14.08333Yı	3.72E-07	3.23E-08	1.19E-09	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1458	ALL	UCART1	495132.4	3601328	4.04E-07	14.08333Yı	3.71E-07	3.23E-08	1.19E-09	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	UCART1	495152.4	3601328	4.02E-07	14.08333Yı	3.69E-07	3.20E-08	1.18E-09	7.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	UCART1	495172.4	3601328	3.99E-07	14.08333Yı	3.66E-07	3.14E-08	1.16E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	UCART1	495192.4	3601328	3.95E-07	14.08333Yı	3.63E-07	3.03E-08	1.12E-09	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	UCART1	495212.4	3601328	3.92E-07	14.08333Yı	3.61E-07	3.00E-08	1.11E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	UCART1	495232.4	3601328	3.90E-07	14.08333Yı	3.59E-07	2.98E-08	1.10E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	UCART1	495252.4	3601328	3.88E-07	14.08333Yı	3.57E-07	2.95E-08	1.09E-09	7.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	UCART1	495272.4	3601328	3.86E-07	14.08333Yı	3.55E-07	2.93E-08	1.08E-09	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	UCART1	495292.4	3601328	3.84E-07	14.08333Yı	3.53E-07	2.91E-08	1.07E-09	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	UCART1	495312.4	3601328	3.81E-07	14.08333Yı	3.52E-07	2.88E-08	1.06E-09	7.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	UCART1	495332.4	3601328	3.79E-07	14.08333Yı	3.49E-07	2.85E-08	1.05E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	UCART1	495352.4	3601328	3.76E-07	14.08333Yı	3.47E-07	2.81E-08	1.04E-09	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	UCART1	495372.4	3601328	3.74E-07	14.08333Yı	3.45E-07	2.79E-08	1.03E-09	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	UCART1	495392.4	3601328	3.72E-07	14.08333Yı	3.43E-07	2.77E-08	1.02E-09	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	UCART1	495412.4	3601328	3.70E-07	14.08333Yı	3.41E-07	2.74E-08	1.01E-09	6.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1473	ALL	UCART1	495432.4	3601328	3.68E-07	14.08333Yı	3.39E-07	2.72E-08	1.00E-09	6.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	UCART1	495452.4	3601328	3.66E-07	14.08333Yı	3.38E-07	2.70E-08	9.96E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	UCART1	495472.4	3601328	3.64E-07	14.08333Yı	3.36E-07	2.69E-08	9.93E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	UCART1	495492.4	3601328	3.63E-07	14.08333Yı	3.35E-07	2.71E-08	9.98E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	UCART1	495512.4	3601328	3.61E-07	14.08333Yı	3.33E-07	2.70E-08	9.97E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1478	ALL	UCART1	495532.4	3601328	3.59E-07	14.08333Yı	3.31E-07	2.68E-08	9.89E-10	6.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	UCART1	495552.4	3601328	3.57E-07	14.08333Yı	3.29E-07	2.66E-08	9.81E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	UCART1	495572.4	3601328	3.54E-07	14.08333Yı	3.27E-07	2.61E-08	9.64E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	UCART1	495592.4	3601328	3.52E-07	14.08333Yı	3.25E-07	2.58E-08	9.50E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	UCART1	495612.4	3601328	3.51E-07	14.08333Yı	3.24E-07	2.58E-08	9.52E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	UCART1	495632.4	3601328	3.49E-07	14.08333Yı	3.22E-07	2.61E-08	9.62E-10	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	UCART1	495652.4	3601328	3.47E-07	14.08333Yı	3.21E-07	2.59E-08	9.54E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	UCART1	495672.4	3601328	3.45E-07	14.08333Yı	3.19E-07	2.56E-08	9.46E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1486	ALL	UCART1	494792.4	3601348	4.31E-07	14.08333Yı	3.94E-07	3.58E-08	1.32E-09	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	UCART1	494812.4	3601348	4.29E-07	14.08333Yı	3.92E-07	3.55E-08	1.31E-09	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	UCART1	494832.4	3601348	4.27E-07	14.08333Yı	3.90E-07	3.52E-08	1.30E-09	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	UCART1	494852.4	3601348	4.24E-07	14.08333Yı	3.88E-07	3.49E-08	1.29E-09	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	UCART1	494872.4	3601348	4.22E-07	14.08333Yı	3.86E-07	3.45E-08	1.27E-09	8.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	UCART1	494892.4	3601348	4.19E-07	14.08333Yı	3.84E-07	3.42E-08	1.26E-09	8.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	UCART1	494912.4	3601348	4.17E-07	14.08333Yı	3.82E-07	3.39E-08	1.25E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1493	ALL	UCART1	494932.4	3601348	4.15E-07	14.08333Yı	3.80E-07	3.36E-08	1.24E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	UCART1	494952.4	3601348	4.13E-07	14.08333Yı	3.78E-07	3.33E-08	1.23E-09	8.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	UCART1	494972.4	3601348	4.11E-07	14.08333Yı	3.76E-07	3.33E-08	1.23E-09	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	UCART1	494992.4	3601348	4.08E-07	14.08333Yı	3.74E-07	3.31E-08	1.22E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	UCART1	495012.4	3601348	4.07E-07	14.08333Yı	3.72E-07	3.30E-08	1.22E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	UCART1	495032.4	3601348	4.04E-07	14.08333Yı	3.70E-07	3.28E-08	1.21E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1499	ALL	UCART1	495052.4	3601348	4.02E-07	14.08333Yı	3.68E-07	3.25E-08	1.20E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	UCART1	495072.4	3601348	4.00E-07	14.08333Yı	3.66E-07	3.22E-08	1.19E-09	7.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	UCART1	495092.4	3601348	3.97E-07	14.08333Yı	3.64E-07	3.18E-08	1.17E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	UCART1	495112.4	3601348	3.95E-07	14.08333Yı	3.62E-07	3.13E-08	1.16E-09	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	UCART1	495132.4	3601348	3.93E-07	14.08333Yı	3.61E-07	3.15E-08	1.16E-09	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1504	ALL	UCART1	495152.4	3601348	3.91E-07	14.08333Yı	3.59E-07	3.10E-08	1.14E-09	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	UCART1	495172.4	3601348	3.88E-07	14.08333Yı	3.56E-07	3.02E-08	1.11E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	UCART1	495192.4	3601348	3.85E-07	14.08333Yı	3.54E-07	2.98E-08	1.10E-09	7.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	UCART1	495212.4	3601348	3.83E-07	14.08333Yı	3.52E-07	2.96E-08	1.09E-09	7.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	UCART1	495232.4	3601348	3.81E-07	14.08333Yı	3.51E-07	2.94E-08	1.08E-09	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	UCART1	495252.4	3601348	3.79E-07	14.08333Yı	3.49E-07	2.91E-08	1.07E-09	7.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1510	ALL	UCART1	495272.4	3601348	3.77E-07	14.08333Yı	3.47E-07	2.88E-08	1.06E-09	7.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	UCART1	495292.4	3601348	3.74E-07	14.08333Yı	3.44E-07	2.85E-08	1.05E-09	7.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	UCART1	495312.4	3601348	3.72E-07	14.08333Yı	3.43E-07	2.83E-08	1.04E-09	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	UCART1	495332.4	3601348	3.70E-07	14.08333Yı	3.41E-07	2.81E-08	1.03E-09	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	UCART1	495352.4	3601348	3.68E-07	14.08333Yı	3.39E-07	2.77E-08	1.02E-09	6.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1515	ALL	UCART1	495372.4	3601348	3.65E-07	14.08333Yı	3.37E-07	2.75E-08	1.01E-09	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	UCART1	495392.4	3601348	3.64E-07	14.08333Yı	3.35E-07	2.73E-08	1.01E-09	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	UCART1	495412.4	3601348	3.62E-07	14.08333Yı	3.34E-07	2.71E-08	9.98E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	UCART1	495432.4	3601348	3.60E-07	14.08333Yı	3.32E-07	2.69E-08	9.90E-10	6.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	UCART1	495452.4	3601348	3.58E-07	14.08333Yı	3.30E-07	2.67E-08	9.84E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	UCART1	495472.4	3601348	3.56E-07	14.08333Yı	3.29E-07	2.66E-08	9.81E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	UCART1	495492.4	3601348	3.55E-07	14.08333Yı	3.27E-07	2.67E-08	9.86E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	UCART1	495512.4	3601348	3.54E-07	14.08333Yı	3.26E-07	2.68E-08	9.87E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	UCART1	495532.4	3601348	3.52E-07	14.08333Yı	3.24E-07	2.66E-08	9.80E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	UCART1	495552.4	3601348	3.50E-07	14.08333Yı	3.22E-07	2.64E-08	9.74E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	UCART1	495572.4	3601348	3.47E-07	14.08333Yı	3.21E-07	2.60E-08	9.58E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	UCART1	495592.4	3601348	3.45E-07	14.08333Yı	3.19E-07	2.57E-08	9.46E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	UCART1	495612.4	3601348	3.44E-07	14.08333Yı	3.17E-07	2.55E-08	9.42E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	UCART1	495632.4	3601348	3.43E-07	14.08333Yı	3.16E-07	2.58E-08	9.52E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	UCART1	495652.4	3601348	3.41E-07	14.08333Yı	3.14E-07	2.56E-08	9.45E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	UCART1	495672.4	3601348	3.39E-07	14.08333Yı	3.12E-07	2.54E-08	9.35E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	UCART1	494792.4	3601368	4.19E-07	14.08333Yı	3.83E-07	3.51E-08	1.29E-09	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	UCART1	494812.4	3601368	4.17E-07	14.08333Yı	3.81E-07	3.48E-08	1.28E-09	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	UCART1	494832.4	3601368	4.15E-07	14.08333Yı	3.79E-07	3.45E-08	1.27E-09	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	UCART1	494852.4	3601368	4.13E-07	14.08333Yı	3.77E-07	3.44E-08	1.27E-09	8.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	UCART1	494872.4	3601368	4.10E-07	14.08333Yı	3.75E-07	3.38E-08	1.25E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	UCART1	494892.4	3601368	4.08E-07	14.08333Yı	3.73E-07	3.35E-08	1.23E-09	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	UCART1	494912.4	3601368	4.06E-07	14.08333Yı	3.71E-07	3.32E-08	1.22E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	UCART1	494932.4	3601368	4.03E-07	14.08333Yı	3.69E-07	3.29E-08	1.21E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	UCART1	494952.4	3601368	4.01E-07	14.08333Yı	3.68E-07	3.27E-08	1.21E-09	7.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	UCART1	494972.4	3601368	4.00E-07	14.08333Yı	3.66E-07	3.26E-08	1.20E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	UCART1	494992.4	3601368	3.98E-07	14.08333Yı	3.64E-07	3.25E-08	1.20E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	UCART1	495012.4	3601368	3.96E-07	14.08333Yı	3.62E-07	3.23E-08	1.19E-09	7.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	UCART1	495032.4	3601368	3.94E-07	14.08333Yı	3.60E-07	3.21E-08	1.18E-09	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	UCART1	495052.4	3601368	3.92E-07	14.08333Yı	3.59E-07	3.20E-08	1.18E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	UCART1	495072.4	3601368	3.90E-07	14.08333Yı	3.57E-07	3.16E-08	1.17E-09	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	UCART1	495092.4	3601368	3.87E-07	14.08333Yı	3.55E-07	3.12E-08	1.15E-09	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	UCART1	495112.4	3601368	3.85E-07	14.08333Yı	3.53E-07	3.08E-08	1.14E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	UCART1	495132.4	3601368	3.83E-07	14.08333Yı	3.51E-07	3.09E-08	1.14E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1549	ALL	UCART1	495152.4	3601368	3.81E-07	14.08333Yı	3.49E-07	3.02E-08	1.12E-09	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	UCART1	495172.4	3601368	3.78E-07	14.08333Yı	3.47E-07	2.96E-08	1.09E-09	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1551	ALL	UCART1	495192.4	3601368	3.76E-07	14.08333Yı	3.45E-07	2.93E-08	1.08E-09	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	UCART1	495212.4	3601368	3.74E-07	14.08333Yı	3.44E-07	2.91E-08	1.07E-09	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	UCART1	495232.4	3601368	3.72E-07	14.08333Yı	3.42E-07	2.88E-08	1.06E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	UCART1	495252.4	3601368	3.69E-07	14.08333Yı	3.40E-07	2.86E-08	1.05E-09	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	UCART1	495272.4	3601368	3.67E-07	14.08333Yı	3.38E-07	2.83E-08	1.04E-09	6.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	UCART1	495292.4	3601368	3.65E-07	14.08333Yı	3.36E-07	2.80E-08	1.03E-09	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	UCART1	495312.4	3601368	3.63E-07	14.08333Yı	3.34E-07	2.78E-08	1.02E-09	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	UCART1	495332.4	3601368	3.61E-07	14.08333Yı	3.33E-07	2.76E-08	1.02E-09	6.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	UCART1	495352.4	3601368	3.59E-07	14.08333Yı	3.31E-07	2.73E-08	1.01E-09	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	UCART1	495372.4	3601368	3.57E-07	14.08333Yı	3.29E-07	2.71E-08	9.99E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	UCART1	495392.4	3601368	3.55E-07	14.08333Yı	3.28E-07	2.69E-08	9.92E-10	6.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	UCART1	495412.4	3601368	3.54E-07	14.08333Yı	3.26E-07	2.67E-08	9.84E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	UCART1	495432.4	3601368	3.52E-07	14.08333Yı	3.24E-07	2.65E-08	9.77E-10	6.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	UCART1	495452.4	3601368	3.50E-07	14.08333Yı	3.23E-07	2.63E-08	9.71E-10	6.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1565	ALL	UCART1	495472.4	3601368	3.49E-07	14.08333Yı	3.22E-07	2.63E-08	9.69E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	UCART1	495492.4	3601368	3.48E-07	14.08333Yı	3.20E-07	2.65E-08	9.76E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	UCART1	495512.4	3601368	3.46E-07	14.08333Yı	3.19E-07	2.65E-08	9.77E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	UCART1	495532.4	3601368	3.44E-07	14.08333Yı	3.17E-07	2.63E-08	9.70E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	UCART1	495552.4	3601368	3.43E-07	14.08333Yı	3.16E-07	2.61E-08	9.62E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	UCART1	495572.4	3601368	3.41E-07	14.08333Yı	3.14E-07	2.57E-08	9.49E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	UCART1	495592.4	3601368	3.39E-07	14.08333Yı	3.12E-07	2.54E-08	9.37E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	UCART1	495612.4	3601368	3.37E-07	14.08333Yı	3.11E-07	2.53E-08	9.33E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1573	ALL	UCART1	495632.4	3601368	3.36E-07	14.08333Yı	3.09E-07	2.55E-08	9.40E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	UCART1	495652.4	3601368	3.34E-07	14.08333Yı	3.08E-07	2.53E-08	9.33E-10	6.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	UCART1	495672.4	3601368	3.32E-07	14.08333Yı	3.06E-07	2.51E-08	9.25E-10	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1576	ALL	UCART1	494792.4	3601388	4.08E-07	14.08333Yı	3.72E-07	3.47E-08	1.28E-09	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	UCART1	494812.4	3601388	4.06E-07	14.08333Yı	3.70E-07	3.44E-08	1.27E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	UCART1	494832.4	3601388	4.03E-07	14.08333Yı	3.68E-07	3.37E-08	1.24E-09	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	UCART1	494852.4	3601388	4.02E-07	14.08333Yı	3.67E-07	3.37E-08	1.24E-09	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	UCART1	494872.4	3601388	3.99E-07	14.08333Yı	3.65E-07	3.31E-08	1.22E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	UCART1	494892.4	3601388	3.97E-07	14.08333Yı	3.63E-07	3.28E-08	1.21E-09	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	UCART1	494912.4	3601388	3.95E-07	14.08333Yı	3.61E-07	3.28E-08	1.21E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	UCART1	494932.4	3601388	3.93E-07	14.08333Yı	3.60E-07	3.26E-08	1.20E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	UCART1	494952.4	3601388	3.91E-07	14.08333Yı	3.58E-07	3.23E-08	1.19E-09	7.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	UCART1	494972.4	3601388	3.89E-07	14.08333Yı	3.56E-07	3.21E-08	1.18E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	UCART1	494992.4	3601388	3.87E-07	14.08333Yı	3.54E-07	3.19E-08	1.18E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	UCART1	495012.4	3601388	3.85E-07	14.08333Yı	3.53E-07	3.17E-08	1.17E-09	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1588	ALL	UCART1	495032.4	3601388	3.83E-07	14.08333Yı	3.51E-07	3.13E-08	1.16E-09	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	UCART1	495052.4	3601388	3.82E-07	14.08333Yı	3.49E-07	3.13E-08	1.15E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	UCART1	495072.4	3601388	3.80E-07	14.08333Yı	3.48E-07	3.11E-08	1.15E-09	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	UCART1	495092.4	3601388	3.78E-07	14.08333Yı	3.46E-07	3.07E-08	1.13E-09	7.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	UCART1	495112.4	3601388	3.76E-07	14.08333Yı	3.44E-07	3.05E-08	1.13E-09	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	UCART1	495132.4	3601388	3.74E-07	14.08333Yı	3.42E-07	3.03E-08	1.12E-09	7.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	UCART1	495152.4	3601388	3.72E-07	14.08333Yı	3.41E-07	3.01E-08	1.11E-09	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	UCART1	495172.4	3601388	3.69E-07	14.08333Yı	3.39E-07	2.95E-08	1.09E-09	7.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	UCART1	495192.4	3601388	3.67E-07	14.08333Yı	3.37E-07	2.89E-08	1.06E-09	7.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	UCART1	495212.4	3601388	3.65E-07	14.08333Yı	3.35E-07	2.86E-08	1.05E-09	7.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1598	ALL	UCART1	495232.4	3601388	3.62E-07	14.08333Yı	3.33E-07	2.82E-08	1.04E-09	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1599	ALL	UCART1	495252.4	3601388	3.60E-07	14.08333Yı	3.31E-07	2.80E-08	1.03E-09	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	UCART1	495272.4	3601388	3.58E-07	14.08333Yı	3.29E-07	2.77E-08	1.02E-09	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	UCART1	495292.4	3601388	3.56E-07	14.08333Yı	3.28E-07	2.75E-08	1.02E-09	6.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1602	ALL	UCART1	495312.4	3601388	3.55E-07	14.08333Yı	3.26E-07	2.73E-08	1.01E-09	6.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	UCART1	495332.4	3601388	3.53E-07	14.08333Yı	3.25E-07	2.71E-08	9.98E-10	6.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	UCART1	495352.4	3601388	3.51E-07	14.08333Yı	3.23E-07	2.69E-08	9.91E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	UCART1	495372.4	3601388	3.49E-07	14.08333Yı	3.22E-07	2.67E-08	9.86E-10	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	UCART1	495392.4	3601388	3.48E-07	14.08333Yı	3.20E-07	2.65E-08	9.78E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	UCART1	495412.4	3601388	3.46E-07	14.08333Yı	3.19E-07	2.63E-08	9.71E-10	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	UCART1	495432.4	3601388	3.44E-07	14.08333Yı	3.17E-07	2.61E-08	9.64E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	UCART1	495452.4	3601388	3.43E-07	14.08333Yı	3.16E-07	2.60E-08	9.59E-10	6.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	UCART1	495472.4	3601388	3.41E-07	14.08333Yı	3.15E-07	2.60E-08	9.58E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1611	ALL	UCART1	495492.4	3601388	3.40E-07	14.08333Yı	3.13E-07	2.62E-08	9.66E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	UCART1	495512.4	3601388	3.39E-07	14.08333Yı	3.12E-07	2.62E-08	9.67E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	UCART1	495532.4	3601388	3.37E-07	14.08333Yı	3.10E-07	2.60E-08	9.60E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	UCART1	495552.4	3601388	3.36E-07	14.08333Yı	3.09E-07	2.58E-08	9.51E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	UCART1	495572.4	3601388	3.34E-07	14.08333Yı	3.07E-07	2.54E-08	9.38E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1616	ALL	UCART1	495592.4	3601388	3.32E-07	14.08333Yı	3.06E-07	2.52E-08	9.29E-10	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	UCART1	495612.4	3601388	3.30E-07	14.08333Yı	3.04E-07	2.51E-08	9.25E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	UCART1	495632.4	3601388	3.29E-07	14.08333Yı	3.03E-07	2.50E-08	9.22E-10	6.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	UCART1	495652.4	3601388	3.27E-07	14.08333Yı	3.01E-07	2.49E-08	9.19E-10	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	UCART1	495672.4	3601388	3.26E-07	14.08333Yı	3.00E-07	2.48E-08	9.13E-10	6.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	UCART1	494792.4	3601408	3.96E-07	14.08333Yı	3.61E-07	3.35E-08	1.23E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1622	ALL	UCART1	494812.4	3601408	3.94E-07	14.08333Yı	3.60E-07	3.32E-08	1.22E-09	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	UCART1	494832.4	3601408	3.92E-07	14.08333Yı	3.58E-07	3.30E-08	1.22E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	UCART1	494852.4	3601408	3.91E-07	14.08333Yı	3.56E-07	3.30E-08	1.22E-09	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	UCART1	494872.4	3601408	3.88E-07	14.08333Yı	3.55E-07	3.24E-08	1.19E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	UCART1	494892.4	3601408	3.86E-07	14.08333Yı	3.53E-07	3.22E-08	1.19E-09	7.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	UCART1	494912.4	3601408	3.85E-07	14.08333Yı	3.51E-07	3.22E-08	1.19E-09	7.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	UCART1	494932.4	3601408	3.83E-07	14.08333Yı	3.50E-07	3.20E-08	1.18E-09	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	UCART1	494952.4	3601408	3.81E-07	14.08333Yı	3.48E-07	3.18E-08	1.17E-09	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	UCART1	494972.4	3601408	3.79E-07	14.08333Yı	3.47E-07	3.16E-08	1.17E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	UCART1	494992.4	3601408	3.78E-07	14.08333Yı	3.45E-07	3.14E-08	1.16E-09	7.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1632	ALL	UCART1	495012.4	3601408	3.76E-07	14.08333Yı	3.43E-07	3.12E-08	1.15E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	UCART1	495032.4	3601408	3.74E-07	14.08333Yı	3.42E-07	3.08E-08	1.13E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	UCART1	495052.4	3601408	3.72E-07	14.08333Yı	3.40E-07	3.07E-08	1.13E-09	7.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	UCART1	495072.4	3601408	3.70E-07	14.08333Yı	3.39E-07	3.05E-08	1.13E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	UCART1	495092.4	3601408	3.69E-07	14.08333Yı	3.37E-07	3.04E-08	1.12E-09	7.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	UCART1	495112.4	3601408	3.67E-07	14.08333Yı	3.35E-07	3.01E-08	1.11E-09	7.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	UCART1	495132.4	3601408	3.64E-07	14.08333Yı	3.33E-07	2.92E-08	1.08E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	UCART1	495152.4	3601408	3.61E-07	14.08333Yı	3.31E-07	2.88E-08	1.06E-09	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	UCART1	495172.4	3601408	3.59E-07	14.08333Yı	3.30E-07	2.85E-08	1.05E-09	6.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	UCART1	495192.4	3601408	3.57E-07	14.08333Yı	3.28E-07	2.82E-08	1.04E-09	6.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	UCART1	495212.4	3601408	3.55E-07	14.08333Yı	3.26E-07	2.80E-08	1.03E-09	6.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	UCART1	495232.4	3601408	3.53E-07	14.08333Yı	3.25E-07	2.78E-08	1.02E-09	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	UCART1	495252.4	3601408	3.52E-07	14.08333Yı	3.23E-07	2.75E-08	1.02E-09	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1645	ALL	UCART1	495272.4	3601408	3.50E-07	14.08333Yı	3.22E-07	2.73E-08	1.01E-09	6.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	UCART1	495292.4	3601408	3.48E-07	14.08333Yı	3.20E-07	2.71E-08	1.00E-09	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	UCART1	495312.4	3601408	3.46E-07	14.08333Yı	3.18E-07	2.69E-08	9.92E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	UCART1	495332.4	3601408	3.45E-07	14.08333Yı	3.17E-07	2.67E-08	9.83E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1649	ALL	UCART1	495352.4	3601408	3.43E-07	14.08333Yı	3.16E-07	2.65E-08	9.78E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	UCART1	495372.4	3601408	3.42E-07	14.08333Yı	3.15E-07	2.64E-08	9.75E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	UCART1	495392.4	3601408	3.40E-07	14.08333Yı	3.13E-07	2.63E-08	9.68E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1652	ALL	UCART1	495412.4	3601408	3.39E-07	14.08333Yı	3.12E-07	2.61E-08	9.61E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	UCART1	495432.4	3601408	3.37E-07	14.08333Yı	3.10E-07	2.59E-08	9.55E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	UCART1	495452.4	3601408	3.36E-07	14.08333Yı	3.09E-07	2.57E-08	9.49E-10	6.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	UCART1	495472.4	3601408	3.35E-07	14.08333Yı	3.08E-07	2.58E-08	9.53E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	UCART1	495492.4	3601408	3.33E-07	14.08333Yı	3.07E-07	2.60E-08	9.58E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	UCART1	495512.4	3601408	3.32E-07	14.08333Yı	3.05E-07	2.59E-08	9.54E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	UCART1	495532.4	3601408	3.30E-07	14.08333Yı	3.04E-07	2.57E-08	9.48E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1659	ALL	UCART1	495552.4	3601408	3.29E-07	14.08333Yı	3.02E-07	2.55E-08	9.39E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	UCART1	495572.4	3601408	3.27E-07	14.08333Yı	3.01E-07	2.52E-08	9.29E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	UCART1	495592.4	3601408	3.25E-07	14.08333Yı	2.99E-07	2.50E-08	9.20E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	UCART1	495612.4	3601408	3.24E-07	14.08333Yı	2.98E-07	2.48E-08	9.14E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	UCART1	495632.4	3601408	3.22E-07	14.08333Yı	2.97E-07	2.47E-08	9.12E-10	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	UCART1	495652.4	3601408	3.21E-07	14.08333Yı	2.95E-07	2.45E-08	9.03E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	UCART1	495672.4	3601408	3.19E-07	14.08333Yı	2.94E-07	2.44E-08	8.99E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	UCART1	494792.4	3601428	3.85E-07	14.08333Yı	3.51E-07	3.27E-08	1.20E-09	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	UCART1	494812.4	3601428	3.83E-07	14.08333Yı	3.50E-07	3.24E-08	1.20E-09	7.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	UCART1	494832.4	3601428	3.82E-07	14.08333Yı	3.48E-07	3.22E-08	1.19E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	UCART1	494852.4	3601428	3.80E-07	14.08333Yı	3.47E-07	3.20E-08	1.18E-09	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	UCART1	494872.4	3601428	3.78E-07	14.08333Yı	3.45E-07	3.17E-08	1.17E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	UCART1	494892.4	3601428	3.76E-07	14.08333Yı	3.44E-07	3.17E-08	1.17E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	UCART1	494912.4	3601428	3.75E-07	14.08333Yı	3.42E-07	3.16E-08	1.16E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	UCART1	494932.4	3601428	3.73E-07	14.08333Yı	3.41E-07	3.14E-08	1.16E-09	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	UCART1	494952.4	3601428	3.71E-07	14.08333Yı	3.39E-07	3.12E-08	1.15E-09	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	UCART1	494972.4	3601428	3.70E-07	14.08333Yı	3.37E-07	3.10E-08	1.14E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	UCART1	494992.4	3601428	3.68E-07	14.08333Yı	3.36E-07	3.08E-08	1.14E-09	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1677	ALL	UCART1	495012.4	3601428	3.66E-07	14.08333Yı	3.34E-07	3.06E-08	1.13E-09	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1678	ALL	UCART1	495032.4	3601428	3.64E-07	14.08333Yı	3.33E-07	3.03E-08	1.12E-09	7.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	UCART1	495052.4	3601428	3.63E-07	14.08333Yı	3.31E-07	3.02E-08	1.11E-09	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	UCART1	495072.4	3601428	3.61E-07	14.08333Yı	3.30E-07	2.99E-08	1.10E-09	7.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	UCART1	495092.4	3601428	3.59E-07	14.08333Yı	3.28E-07	2.95E-08	1.09E-09	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	UCART1	495112.4	3601428	3.57E-07	14.08333Yı	3.27E-07	2.90E-08	1.07E-09	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	UCART1	495132.4	3601428	3.54E-07	14.08333Yı	3.25E-07	2.85E-08	1.05E-09	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	UCART1	495152.4	3601428	3.52E-07	14.08333Yı	3.23E-07	2.82E-08	1.04E-09	6.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	UCART1	495172.4	3601428	3.50E-07	14.08333Yı	3.21E-07	2.79E-08	1.03E-09	6.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	UCART1	495192.4	3601428	3.48E-07	14.08333Yı	3.20E-07	2.77E-08	1.02E-09	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	UCART1	495212.4	3601428	3.47E-07	14.08333Yı	3.18E-07	2.75E-08	1.01E-09	6.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	UCART1	495232.4	3601428	3.45E-07	14.08333Yı	3.17E-07	2.73E-08	1.01E-09	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	UCART1	495252.4	3601428	3.43E-07	14.08333Yı	3.15E-07	2.71E-08	9.99E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	UCART1	495272.4	3601428	3.42E-07	14.08333Yı	3.14E-07	2.69E-08	9.91E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	UCART1	495292.4	3601428	3.40E-07	14.08333Yı	3.13E-07	2.67E-08	9.85E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1692	ALL	UCART1	495312.4	3601428	3.38E-07	14.08333Yı	3.11E-07	2.65E-08	9.76E-10	6.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	UCART1	495332.4	3601428	3.37E-07	14.08333Yı	3.10E-07	2.63E-08	9.70E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	UCART1	495352.4	3601428	3.36E-07	14.08333Yı	3.08E-07	2.62E-08	9.65E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1695	ALL	UCART1	495372.4	3601428	3.34E-07	14.08333Yı	3.07E-07	2.61E-08	9.61E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	UCART1	495392.4	3601428	3.33E-07	14.08333Yı	3.06E-07	2.59E-08	9.56E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	UCART1	495412.4	3601428	3.32E-07	14.08333Yı	3.05E-07	2.58E-08	9.50E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1698	ALL	UCART1	495432.4	3601428	3.30E-07	14.08333Yı	3.04E-07	2.56E-08	9.44E-10	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1699	ALL	UCART1	495452.4	3601428	3.29E-07	14.08333Yı	3.02E-07	2.55E-08	9.38E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	UCART1	495472.4	3601428	3.28E-07	14.08333Yı	3.01E-07	2.55E-08	9.42E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	UCART1	495492.4	3601428	3.26E-07	14.08333Yı	3.00E-07	2.56E-08	9.43E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	UCART1	495512.4	3601428	3.25E-07	14.08333Yı	2.99E-07	2.55E-08	9.40E-10	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	UCART1	495532.4	3601428	3.23E-07	14.08333Yı	2.97E-07	2.53E-08	9.33E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	UCART1	495552.4	3601428	3.22E-07	14.08333Yı	2.96E-07	2.51E-08	9.27E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	UCART1	495572.4	3601428	3.20E-07	14.08333Yı	2.95E-07	2.49E-08	9.19E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	UCART1	495592.4	3601428	3.19E-07	14.08333Yı	2.93E-07	2.47E-08	9.11E-10	6.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	UCART1	495612.4	3601428	3.17E-07	14.08333Yı	2.92E-07	2.45E-08	9.03E-10	6.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	UCART1	495632.4	3601428	3.16E-07	14.08333Yı	2.91E-07	2.44E-08	8.99E-10	6.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	UCART1	495652.4	3601428	3.14E-07	14.08333Yı	2.89E-07	2.41E-08	8.88E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	UCART1	495672.4	3601428	3.13E-07	14.08333Yı	2.88E-07	2.39E-08	8.82E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	UCART1	494792.4	3601448	3.75E-07	14.08333Yı	3.42E-07	3.19E-08	1.18E-09	7.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	UCART1	494812.4	3601448	3.73E-07	14.08333Yı	3.40E-07	3.17E-08	1.17E-09	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	UCART1	494832.4	3601448	3.71E-07	14.08333Yı	3.39E-07	3.15E-08	1.16E-09	7.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	UCART1	494852.4	3601448	3.70E-07	14.08333Yı	3.37E-07	3.12E-08	1.15E-09	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	UCART1	494872.4	3601448	3.68E-07	14.08333Yı	3.36E-07	3.12E-08	1.15E-09	7.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	UCART1	494892.4	3601448	3.67E-07	14.08333Yı	3.34E-07	3.10E-08	1.14E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1717	ALL	UCART1	494912.4	3601448	3.65E-07	14.08333Yı	3.33E-07	3.09E-08	1.14E-09	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	UCART1	494932.4	3601448	3.63E-07	14.08333Yı	3.32E-07	3.07E-08	1.13E-09	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	UCART1	494952.4	3601448	3.62E-07	14.08333Yı	3.30E-07	3.05E-08	1.12E-09	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	UCART1	494972.4	3601448	3.60E-07	14.08333Yı	3.29E-07	3.02E-08	1.11E-09	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	UCART1	494992.4	3601448	3.58E-07	14.08333Yı	3.27E-07	3.00E-08	1.11E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	UCART1	495012.4	3601448	3.57E-07	14.08333Yı	3.26E-07	3.00E-08	1.11E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	UCART1	495032.4	3601448	3.56E-07	14.08333Yı	3.25E-07	2.99E-08	1.10E-09	7.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	UCART1	495052.4	3601448	3.54E-07	14.08333Yı	3.23E-07	2.96E-08	1.09E-09	7.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	UCART1	495072.4	3601448	3.51E-07	14.08333Yı	3.21E-07	2.88E-08	1.06E-09	6.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	UCART1	495092.4	3601448	3.49E-07	14.08333Yı	3.19E-07	2.84E-08	1.05E-09	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	UCART1	495112.4	3601448	3.47E-07	14.08333Yı	3.18E-07	2.81E-08	1.04E-09	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	UCART1	495132.4	3601448	3.45E-07	14.08333Yı	3.16E-07	2.78E-08	1.03E-09	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	UCART1	495152.4	3601448	3.43E-07	14.08333Yı	3.14E-07	2.76E-08	1.02E-09	6.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	UCART1	495172.4	3601448	3.42E-07	14.08333Yı	3.13E-07	2.74E-08	1.01E-09	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	UCART1	495192.4	3601448	3.40E-07	14.08333Yı	3.12E-07	2.72E-08	1.00E-09	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	UCART1	495212.4	3601448	3.38E-07	14.08333Yı	3.10E-07	2.70E-08	9.96E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1733	ALL	UCART1	495232.4	3601448	3.37E-07	14.08333Yı	3.09E-07	2.68E-08	9.89E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	UCART1	495252.4	3601448	3.35E-07	14.08333Yı	3.08E-07	2.66E-08	9.82E-10	6.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	UCART1	495272.4	3601448	3.34E-07	14.08333Yı	3.06E-07	2.64E-08	9.75E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	UCART1	495292.4	3601448	3.32E-07	14.08333Yı	3.05E-07	2.62E-08	9.67E-10	6.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	UCART1	495312.4	3601448	3.31E-07	14.08333Yı	3.04E-07	2.60E-08	9.60E-10	6.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1738	ALL	UCART1	495332.4	3601448	3.30E-07	14.08333Yı	3.03E-07	2.59E-08	9.57E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1739	ALL	UCART1	495352.4	3601448	3.29E-07	14.08333Yı	3.02E-07	2.59E-08	9.54E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	UCART1	495372.4	3601448	3.27E-07	14.08333Yı	3.00E-07	2.57E-08	9.47E-10	6.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	UCART1	495392.4	3601448	3.26E-07	14.08333Yı	2.99E-07	2.55E-08	9.41E-10	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1742	ALL	UCART1	495412.4	3601448	3.24E-07	14.08333Yı	2.98E-07	2.54E-08	9.35E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	UCART1	495432.4	3601448	3.23E-07	14.08333Yı	2.97E-07	2.52E-08	9.30E-10	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	UCART1	495452.4	3601448	3.21E-07	14.08333Yı	2.95E-07	2.51E-08	9.25E-10	6.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	UCART1	495472.4	3601448	3.20E-07	14.08333Yı	2.94E-07	2.51E-08	9.24E-10	6.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	UCART1	495492.4	3601448	3.19E-07	14.08333Yı	2.93E-07	2.51E-08	9.25E-10	6.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	UCART1	495512.4	3601448	3.18E-07	14.08333Yı	2.92E-07	2.50E-08	9.22E-10	6.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	UCART1	495532.4	3601448	3.17E-07	14.08333Yı	2.91E-07	2.49E-08	9.18E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1749	ALL	UCART1	495552.4	3601448	3.15E-07	14.08333Yı	2.89E-07	2.47E-08	9.09E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	UCART1	495572.4	3601448	3.14E-07	14.08333Yı	2.88E-07	2.46E-08	9.09E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	UCART1	495592.4	3601448	3.12E-07	14.08333Yı	2.87E-07	2.44E-08	8.99E-10	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	UCART1	495612.4	3601448	3.11E-07	14.08333Yı	2.86E-07	2.42E-08	8.91E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	UCART1	495632.4	3601448	3.10E-07	14.08333Yı	2.85E-07	2.41E-08	8.88E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	UCART1	495652.4	3601448	3.08E-07	14.08333Yı	2.83E-07	2.38E-08	8.76E-10	5.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	UCART1	495672.4	3601448	3.06E-07	14.08333Yı	2.82E-07	2.36E-08	8.69E-10	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	UCART1	494792.4	3601468	3.65E-07	14.08333Yı	3.33E-07	3.12E-08	1.15E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	UCART1	494812.4	3601468	3.63E-07	14.08333Yı	3.31E-07	3.10E-08	1.14E-09	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	UCART1	494832.4	3601468	3.62E-07	14.08333Yı	3.30E-07	3.08E-08	1.13E-09	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	UCART1	494852.4	3601468	3.60E-07	14.08333Yı	3.28E-07	3.05E-08	1.12E-09	7.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	UCART1	494872.4	3601468	3.58E-07	14.08333Yı	3.27E-07	3.04E-08	1.12E-09	7.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	UCART1	494892.4	3601468	3.57E-07	14.08333Yı	3.26E-07	3.01E-08	1.11E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	UCART1	494912.4	3601468	3.55E-07	14.08333Yı	3.24E-07	2.99E-08	1.10E-09	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	UCART1	494932.4	3601468	3.54E-07	14.08333Yı	3.23E-07	2.99E-08	1.10E-09	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	UCART1	494952.4	3601468	3.52E-07	14.08333Yı	3.22E-07	2.98E-08	1.10E-09	7.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1765	ALL	UCART1	494972.4	3601468	3.51E-07	14.08333Yı	3.20E-07	2.96E-08	1.09E-09	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	UCART1	494992.4	3601468	3.49E-07	14.08333Yı	3.19E-07	2.92E-08	1.08E-09	7.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	UCART1	495012.4	3601468	3.47E-07	14.08333Yı	3.17E-07	2.88E-08	1.06E-09	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	UCART1	495032.4	3601468	3.45E-07	14.08333Yı	3.16E-07	2.86E-08	1.06E-09	6.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	UCART1	495052.4	3601468	3.44E-07	14.08333Yı	3.14E-07	2.84E-08	1.05E-09	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	UCART1	495072.4	3601468	3.42E-07	14.08333Yı	3.13E-07	2.81E-08	1.04E-09	6.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	UCART1	495092.4	3601468	3.40E-07	14.08333Yı	3.11E-07	2.78E-08	1.03E-09	6.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	UCART1	495112.4	3601468	3.38E-07	14.08333Yı	3.09E-07	2.75E-08	1.01E-09	6.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	UCART1	495132.4	3601468	3.36E-07	14.08333Yı	3.08E-07	2.73E-08	1.01E-09	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	UCART1	495152.4	3601468	3.35E-07	14.08333Yı	3.07E-07	2.72E-08	1.00E-09	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	UCART1	495172.4	3601468	3.34E-07	14.08333Yı	3.06E-07	2.70E-08	9.96E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	UCART1	495192.4	3601468	3.32E-07	14.08333Yı	3.05E-07	2.68E-08	9.89E-10	6.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	UCART1	495212.4	3601468	3.31E-07	14.08333Yı	3.03E-07	2.67E-08	9.83E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	UCART1	495232.4	3601468	3.30E-07	14.08333Yı	3.02E-07	2.65E-08	9.75E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	UCART1	495252.4	3601468	3.28E-07	14.08333Yı	3.01E-07	2.62E-08	9.68E-10	6.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	UCART1	495272.4	3601468	3.26E-07	14.08333Yı	2.99E-07	2.61E-08	9.61E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	UCART1	495292.4	3601468	3.25E-07	14.08333Yı	2.98E-07	2.59E-08	9.54E-10	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	UCART1	495312.4	3601468	3.24E-07	14.08333Yı	2.97E-07	2.57E-08	9.48E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	UCART1	495332.4	3601468	3.22E-07	14.08333Yı	2.96E-07	2.56E-08	9.44E-10	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	UCART1	495352.4	3601468	3.21E-07	14.08333Yı	2.95E-07	2.55E-08	9.39E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	UCART1	495372.4	3601468	3.20E-07	14.08333Yı	2.94E-07	2.53E-08	9.32E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1786	ALL	UCART1	495392.4	3601468	3.18E-07	14.08333Yı	2.92E-07	2.51E-08	9.27E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	UCART1	495412.4	3601468	3.17E-07	14.08333Yı	2.91E-07	2.50E-08	9.21E-10	6.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	UCART1	495432.4	3601468	3.16E-07	14.08333Yı	2.90E-07	2.48E-08	9.16E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	UCART1	495452.4	3601468	3.15E-07	14.08333Yı	2.89E-07	2.47E-08	9.11E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	UCART1	495472.4	3601468	3.14E-07	14.08333Yı	2.88E-07	2.47E-08	9.11E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	UCART1	495492.4	3601468	3.12E-07	14.08333Yı	2.87E-07	2.46E-08	9.08E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	UCART1	495512.4	3601468	3.11E-07	14.08333Yı	2.86E-07	2.45E-08	9.05E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	UCART1	495532.4	3601468	3.10E-07	14.08333Yı	2.85E-07	2.45E-08	9.03E-10	6.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1794	ALL	UCART1	495552.4	3601468	3.08E-07	14.08333Yı	2.83E-07	2.43E-08	8.95E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	UCART1	495572.4	3601468	3.07E-07	14.08333Yı	2.82E-07	2.43E-08	8.96E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1796	ALL	UCART1	495592.4	3601468	3.06E-07	14.08333Yı	2.81E-07	2.41E-08	8.90E-10	5.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1797	ALL	UCART1	495612.4	3601468	3.05E-07	14.08333Yı	2.80E-07	2.40E-08	8.84E-10	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1798	ALL	UCART1	495632.4	3601468	3.03E-07	14.08333Yı	2.79E-07	2.38E-08	8.78E-10	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1799	ALL	UCART1	495652.4	3601468	3.02E-07	14.08333Yı	2.78E-07	2.36E-08	8.71E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800	ALL	UCART1	495672.4	3601468	3.01E-07	14.08333Yı	2.76E-07	2.34E-08	8.63E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1801	ALL	UCART1	494792.4	3601488	3.55E-07	14.08333Yı	3.24E-07	3.05E-08	1.12E-09	7.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1802	ALL	UCART1	494812.4	3601488	3.54E-07	14.08333Yı	3.22E-07	3.03E-08	1.12E-09	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1803	ALL	UCART1	494832.4	3601488	3.52E-07	14.08333Yı	3.21E-07	3.01E-08	1.11E-09	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1804	ALL	UCART1	494852.4	3601488	3.51E-07	14.08333Yı	3.20E-07	2.98E-08	1.10E-09	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1805	ALL	UCART1	494872.4	3601488	3.49E-07	14.08333Yı	3.18E-07	2.97E-08	1.09E-09	7.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1806	ALL	UCART1	494892.4	3601488	3.48E-07	14.08333Yı	3.17E-07	2.95E-08	1.09E-09	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1807	ALL	UCART1	494912.4	3601488	3.46E-07	14.08333Yı	3.16E-07	2.92E-08	1.08E-09	7.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1808	ALL	UCART1	494932.4	3601488	3.45E-07	14.08333Yı	3.14E-07	2.91E-08	1.07E-09	6.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1809	ALL	UCART1	494952.4	3601488	3.43E-07	14.08333Yı	3.13E-07	2.89E-08	1.07E-09	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1810	ALL	UCART1	494972.4	3601488	3.41E-07	14.08333Yı	3.12E-07	2.86E-08	1.06E-09	6.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1811	ALL	UCART1	494992.4	3601488	3.40E-07	14.08333Yı	3.10E-07	2.84E-08	1.05E-09	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1812	ALL	UCART1	495012.4	3601488	3.38E-07	14.08333Yı	3.09E-07	2.81E-08	1.04E-09	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1813	ALL	UCART1	495032.4	3601488	3.36E-07	14.08333Yı	3.07E-07	2.79E-08	1.03E-09	6.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1814	ALL	UCART1	495052.4	3601488	3.35E-07	14.08333Yı	3.06E-07	2.77E-08	1.02E-09	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1815	ALL	UCART1	495072.4	3601488	3.33E-07	14.08333Yı	3.05E-07	2.74E-08	1.01E-09	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1816	ALL	UCART1	495092.4	3601488	3.32E-07	14.08333Yı	3.03E-07	2.72E-08	1.00E-09	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1817	ALL	UCART1	495112.4	3601488	3.30E-07	14.08333Yı	3.02E-07	2.70E-08	9.94E-10	6.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1818	ALL	UCART1	495132.4	3601488	3.28E-07	14.08333Yı	3.01E-07	2.68E-08	9.89E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1819	ALL	UCART1	495152.4	3601488	3.28E-07	14.08333Yı	3.00E-07	2.67E-08	9.85E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1820	ALL	UCART1	495172.4	3601488	3.26E-07	14.08333Yı	2.99E-07	2.66E-08	9.81E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1821	ALL	UCART1	495192.4	3601488	3.25E-07	14.08333Yı	2.98E-07	2.64E-08	9.74E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1822	ALL	UCART1	495212.4	3601488	3.24E-07	14.08333Yı	2.96E-07	2.62E-08	9.68E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1823	ALL	UCART1	495232.4	3601488	3.22E-07	14.08333Yı	2.95E-07	2.61E-08	9.61E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1824	ALL	UCART1	495252.4	3601488	3.21E-07	14.08333Yı	2.94E-07	2.58E-08	9.53E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1825	ALL	UCART1	495272.4	3601488	3.19E-07	14.08333Yı	2.93E-07	2.57E-08	9.46E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1826	ALL	UCART1	495292.4	3601488	3.18E-07	14.08333Yı	2.92E-07	2.55E-08	9.42E-10	6.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1827	ALL	UCART1	495312.4	3601488	3.17E-07	14.08333Yı	2.90E-07	2.54E-08	9.36E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1828	ALL	UCART1	495332.4	3601488	3.15E-07	14.08333Yı	2.89E-07	2.52E-08	9.30E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1829	ALL	UCART1	495352.4	3601488	3.14E-07	14.08333Yı	2.88E-07	2.51E-08	9.24E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1830	ALL	UCART1	495372.4	3601488	3.13E-07	14.08333Yı	2.87E-07	2.49E-08	9.19E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1831	ALL	UCART1	495392.4	3601488	3.12E-07	14.08333Yı	2.86E-07	2.48E-08	9.13E-10	6.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1832	ALL	UCART1	495412.4	3601488	3.10E-07	14.08333Yı	2.85E-07	2.46E-08	9.08E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1833	ALL	UCART1	495432.4	3601488	3.09E-07	14.08333Yı	2.84E-07	2.45E-08	9.03E-10	6.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1834	ALL	UCART1	495452.4	3601488	3.08E-07	14.08333Yı	2.83E-07	2.44E-08	8.98E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1835	ALL	UCART1	495472.4	3601488	3.07E-07	14.08333Yı	2.82E-07	2.44E-08	8.98E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1836	ALL	UCART1	495492.4	3601488	3.06E-07	14.08333Yı	2.80E-07	2.42E-08	8.92E-10	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1837	ALL	UCART1	495512.4	3601488	3.04E-07	14.08333Yı	2.79E-07	2.41E-08	8.89E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1838	ALL	UCART1	495532.4	3601488	3.03E-07	14.08333Yı	2.78E-07	2.41E-08	8.88E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1839	ALL	UCART1	495552.4	3601488	3.02E-07	14.08333Yı	2.77E-07	2.39E-08	8.81E-10	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1840	ALL	UCART1	495572.4	3601488	3.01E-07	14.08333Yı	2.76E-07	2.39E-08	8.81E-10	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1841	ALL	UCART1	495592.4	3601488	3.00E-07	14.08333Yı	2.75E-07	2.38E-08	8.78E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1842	ALL	UCART1	495612.4	3601488	2.99E-07	14.08333Yı	2.74E-07	2.37E-08	8.72E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1843	ALL	UCART1	495632.4	3601488	2.97E-07	14.08333Yı	2.73E-07	2.35E-08	8.67E-10	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1844	ALL	UCART1	495652.4	3601488	2.96E-07	14.08333Yı	2.72E-07	2.34E-08	8.62E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1845	ALL	UCART1	495672.4	3601488	2.95E-07	14.08333Yı	2.71E-07	2.32E-08	8.54E-10	5.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1846	ALL		491340.2	3600887	8.29E-07	14.08333Yı	3.02E-07	5.08E-07	1.87E-08	9.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1847	ALL		492355.9	3599501	2.26E-07	14.08333Yı	2.13E-07	1.22E-08	4.52E-10	3.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1848	ALL		492375.9	3599501	2.27E-07	14.08333Yı	2.14E-07	1.22E-08	4.51E-10	3.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1849	ALL		492395.9	3599501	2.29E-07	14.08333Yı	2.16E-07	1.22E-08	4.51E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1850	ALL		492415.9	3599501	2.32E-07	14.08333Yı	2.19E-07	1.22E-08	4.51E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1851	ALL		492435.9	3599501	2.36E-07	14.08333Yı	2.23E-07	1.22E-08	4.51E-10	3.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1852	ALL		492455.9	3599501	2.40E-07	14.08333Yı	2.27E-07	1.22E-08	4.51E-10	3.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1853	ALL		492475.9	3599501	2.44E-07	14.08333Yı	2.31E-07	1.22E-08	4.51E-10	3.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1854	ALL		492495.9	3599501	2.49E-07	14.08333Yı	2.36E-07	1.22E-08	4.52E-10	3.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1855	ALL		492515.9	3599501	2.53E-07	14.08333Yı	2.41E-07	1.23E-08	4.52E-10	3.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1856	ALL		492535.9	3599501	2.58E-07	14.08333Yı	2.45E-07	1.23E-08	4.53E-10	3.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1857	ALL		492555.9	3599501	2.63E-07	14.08333Yı	2.50E-07	1.23E-08	4.54E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1858	ALL		492575.9	3599501	2.69E-07	14.08333Yı	2.56E-07	1.23E-08	4.55E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1859	ALL		492595.9	3599501	2.74E-07	14.08333Yı	2.61E-07	1.23E-08	4.55E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1860	ALL		492615.9	3599501	2.80E-07	14.08333Yı	2.67E-07	1.24E-08	4.57E-10	4.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1861	ALL		492635.9	3599501	2.86E-07	14.08333Yı	2.73E-07	1.24E-08	4.58E-10	4.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1862	ALL		492655.9	3599501	2.93E-07	14.08333Yı	2.80E-07	1.25E-08	4.59E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1863	ALL		492675.9	3599501	3.00E-07	14.08333Yı	2.87E-07	1.25E-08	4.61E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1864	ALL		492695.9	3599501	3.06E-07	14.08333Yı	2.93E-07	1.25E-08	4.63E-10	4.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1865	ALL		492715.9	3599501	3.13E-07	14.08333Yı	3.00E-07	1.26E-08	4.64E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1866	ALL		492735.9	3599501	3.20E-07	14.08333Yı	3.06E-07	1.26E-08	4.66E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1867	ALL		492755.9	3599501	3.26E-07	14.08333Yı	3.13E-07	1.27E-08	4.68E-10	4.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1868	ALL		492775.9	3599501	3.31E-07	14.08333Yı	3.18E-07	1.27E-08	4.69E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1869	ALL		492795.9	3599501	3.36E-07	14.08333Yı	3.23E-07	1.27E-08	4.70E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1870	ALL		492815.9	3599501	3.41E-07	14.08333Yı	3.27E-07	1.28E-08	4.71E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1871	ALL		492835.9	3599501	3.45E-07	14.08333Yı	3.32E-07	1.28E-08	4.72E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1872	ALL		492855.9	3599501	3.49E-07	14.08333Yı	3.35E-07	1.28E-08	4.72E-10	4.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1873	ALL		492875.9	3599501	3.52E-07	14.08333Yı	3.39E-07	1.28E-08	4.72E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1874	ALL		492895.9	3599501	3.55E-07	14.08333Yı	3.41E-07	1.28E-08	4.72E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1875	ALL		492915.9	3599501	3.57E-07	14.08333Yı	3.44E-07	1.28E-08	4.72E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1876	ALL		492935.9	3599501	3.59E-07	14.08333Yı	3.46E-07	1.28E-08	4.72E-10	4.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1877	ALL		492955.9	3599501	3.61E-07	14.08333Yı	3.48E-07	1.28E-08	4.71E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1878	ALL		492975.9	3599501	3.63E-07	14.08333Yı	3.50E-07	1.28E-08	4.71E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1879	ALL		492995.9	3599501	3.65E-07	14.08333Yı	3.52E-07	1.28E-08	4.71E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1880	ALL		493015.9	3599501	3.67E-07	14.08333Yı	3.54E-07	1.27E-08	4.70E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1881	ALL		493035.9	3599501	3.69E-07	14.08333Yı	3.55E-07	1.27E-08	4.69E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1882	ALL		493055.9	3599501	3.71E-07	14.08333Yı	3.57E-07	1.27E-08	4.69E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1883	ALL		493075.9	3599501	3.73E-07	14.08333Yı	3.59E-07	1.27E-08	4.69E-10	4.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1884	ALL		493095.9	3599501	3.74E-07	14.08333Yı	3.61E-07	1.27E-08	4.69E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1885	ALL		493115.9	3599501	3.75E-07	14.08333Yı	3.61E-07	1.27E-08	4.69E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1886	ALL		493135.9	3599501	3.75E-07	14.08333Yı	3.62E-07	1.27E-08	4.68E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1887	ALL		493155.9	3599501	3.74E-07	14.08333Yı	3.61E-07	1.27E-08	4.67E-10	4.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1888	ALL		493175.9	3599501	3.73E-07	14.08333Yı	3.60E-07	1.27E-08	4.67E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1889	ALL		493195.9	3599501	3.71E-07	14.08333Yı	3.58E-07	1.26E-08	4.66E-10	4.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1890	ALL		493215.9	3599501	3.69E-07	14.08333Yı	3.56E-07	1.26E-08	4.65E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1891	ALL		493235.9	3599501	3.66E-07	14.08333Yı	3.53E-07	1.26E-08	4.65E-10	4.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1892	ALL		493255.9	3599501	3.62E-07	14.08333Yı	3.49E-07	1.26E-08	4.64E-10	4.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1893	ALL		493275.9	3599501	3.57E-07	14.08333Yı	3.44E-07	1.25E-08	4.63E-10	4.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1894	ALL		493295.9	3599501	3.51E-07	14.08333Yı	3.38E-07	1.25E-08	4.62E-10	4.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1895	ALL		493315.9	3599501	3.45E-07	14.08333Yı	3.33E-07	1.25E-08	4.60E-10	4.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1896	ALL		493335.9	3599501	3.40E-07	14.08333Yı	3.27E-07	1.25E-08	4.59E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1897	ALL		493355.9	3599501	3.34E-07	14.08333Yı	3.21E-07	1.24E-08	4.58E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1898	ALL		493375.9	3599501	3.27E-07	14.08333Yı	3.14E-07	1.24E-08	4.56E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1899	ALL		493395.9	3599501	3.19E-07	14.08333Yı	3.06E-07	1.23E-08	4.53E-10	4.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900	ALL		493415.9	3599501	3.12E-07	14.08333Yı	2.99E-07	1.22E-08	4.51E-10	4.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1901	ALL		493435.9	3599501	3.06E-07	14.08333Yı	2.93E-07	1.22E-08	4.49E-10	3.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1902	ALL		493455.9	3599501	3.01E-07	14.08333Yı	2.88E-07	1.21E-08	4.47E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1903	ALL		493475.9	3599501	2.96E-07	14.08333Yı	2.83E-07	1.21E-08	4.46E-10	3.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1904	ALL		493495.9	3599501	2.91E-07	14.08333Yı	2.79E-07	1.20E-08	4.44E-10	3.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1905	ALL		493515.9	3599501	2.87E-07	14.08333Yı	2.75E-07	1.20E-08	4.42E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1906	ALL		493535.9	3599501	2.83E-07	14.08333Yı	2.71E-07	1.20E-08	4.41E-10	3.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1907	ALL		493555.9	3599501	2.83E-07	14.08333Yı	2.71E-07	1.20E-08	4.41E-10	3.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1908	ALL		493575.9	3599501	2.86E-07	14.08333Yı	2.74E-07	1.20E-08	4.43E-10	3.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1909	ALL		493595.9	3599501	2.96E-07	14.08333Yı	2.84E-07	1.22E-08	4.49E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1910	ALL		493615.9	3599501	2.99E-07	14.08333Yı	2.87E-07	1.23E-08	4.52E-10	4.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1911	ALL		493635.9	3599501	2.92E-07	14.08333Yı	2.79E-07	1.21E-08	4.46E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1912	ALL		493655.9	3599501	2.79E-07	14.08333Yı	2.67E-07	1.19E-08	4.38E-10	3.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1913	ALL		493675.9	3599501	2.68E-07	14.08333Yı	2.56E-07	1.17E-08	4.31E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1914	ALL		493695.9	3599501	2.60E-07	14.08333Yı	2.48E-07	1.15E-08	4.25E-10	3.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1915	ALL		493715.9	3599501	2.55E-07	14.08333Yı	2.43E-07	1.14E-08	4.21E-10	3.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1916	ALL		493735.9	3599501	2.51E-07	14.08333Yı	2.39E-07	1.13E-08	4.18E-10	3.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1917	ALL		493755.9	3599501	2.49E-07	14.08333Yı	2.38E-07	1.13E-08	4.17E-10	3.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1918	ALL		493775.9	3599501	2.50E-07	14.08333Yı	2.38E-07	1.13E-08	4.16E-10	3.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1919	ALL	493795.9	3599501	2.50E-07	14.08333Yı	2.38E-07	1.13E-08	4.15E-10	3.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1920	ALL	493815.9	3599501	2.51E-07	14.08333Yı	2.40E-07	1.13E-08	4.16E-10	3.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1921	ALL	493835.9	3599501	2.52E-07	14.08333Yı	2.41E-07	1.13E-08	4.18E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1922	ALL	493855.9	3599501	2.54E-07	14.08333Yı	2.42E-07	1.13E-08	4.15E-10	3.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1923	ALL	493875.9	3599501	2.55E-07	14.08333Yı	2.43E-07	1.12E-08	4.15E-10	3.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1924	ALL	493895.9	3599501	2.56E-07	14.08333Yı	2.44E-07	1.12E-08	4.14E-10	3.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1925	ALL	493915.9	3599501	2.56E-07	14.08333Yı	2.44E-07	1.12E-08	4.13E-10	3.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1926	ALL	493935.9	3599501	2.56E-07	14.08333Yı	2.45E-07	1.12E-08	4.12E-10	3.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1927	ALL	493955.9	3599501	2.57E-07	14.08333Yı	2.45E-07	1.11E-08	4.11E-10	3.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1928	ALL	493975.9	3599501	2.58E-07	14.08333Yı	2.46E-07	1.11E-08	4.10E-10	3.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1929	ALL	493995.9	3599501	2.58E-07	14.08333Yı	2.47E-07	1.11E-08	4.09E-10	3.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1930	ALL	494015.9	3599501	2.59E-07	14.08333Yı	2.48E-07	1.11E-08	4.08E-10	3.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1931	ALL	494035.9	3599501	2.60E-07	14.08333Yı	2.49E-07	1.11E-08	4.08E-10	3.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1932	ALL	494055.9	3599501	2.61E-07	14.08333Yı	2.50E-07	1.11E-08	4.08E-10	3.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1933	ALL	494075.9	3599501	2.62E-07	14.08333Yı	2.51E-07	1.11E-08	4.08E-10	3.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1934	ALL	494095.9	3599501	2.63E-07	14.08333Yı	2.52E-07	1.10E-08	4.07E-10	3.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1935	ALL	494115.9	3599501	2.64E-07	14.08333Yı	2.53E-07	1.10E-08	4.07E-10	3.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1936	ALL	492355.9	3599521	2.25E-07	14.08333Yı	2.12E-07	1.24E-08	4.58E-10	3.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1937	ALL	492375.9	3599521	2.28E-07	14.08333Yı	2.15E-07	1.24E-08	4.58E-10	3.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1938	ALL	492395.9	3599521	2.30E-07	14.08333Yı	2.18E-07	1.24E-08	4.57E-10	3.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1939	ALL	492415.9	3599521	2.34E-07	14.08333Yı	2.21E-07	1.24E-08	4.57E-10	3.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1940	ALL	492435.9	3599521	2.38E-07	14.08333Yı	2.25E-07	1.24E-08	4.58E-10	3.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1941	ALL	492455.9	3599521	2.42E-07	14.08333Yı	2.29E-07	1.24E-08	4.57E-10	3.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1942	ALL	492475.9	3599521	2.47E-07	14.08333Yı	2.34E-07	1.24E-08	4.58E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1943	ALL	492495.9	3599521	2.52E-07	14.08333Yı	2.39E-07	1.24E-08	4.59E-10	3.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1944	ALL	492515.9	3599521	2.56E-07	14.08333Yı	2.43E-07	1.25E-08	4.60E-10	3.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1945	ALL	492535.9	3599521	2.61E-07	14.08333Yı	2.48E-07	1.25E-08	4.60E-10	3.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1946	ALL	492555.9	3599521	2.67E-07	14.08333Yı	2.54E-07	1.25E-08	4.61E-10	3.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1947	ALL	492575.9	3599521	2.72E-07	14.08333Yı	2.59E-07	1.25E-08	4.62E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1948	ALL	492595.9	3599521	2.78E-07	14.08333Yı	2.65E-07	1.25E-08	4.63E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1949	ALL	492615.9	3599521	2.84E-07	14.08333Yı	2.71E-07	1.26E-08	4.64E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1950	ALL	492635.9	3599521	2.91E-07	14.08333Yı	2.77E-07	1.26E-08	4.65E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1951	ALL	492655.9	3599521	2.97E-07	14.08333Yı	2.84E-07	1.27E-08	4.67E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1952	ALL	492675.9	3599521	3.04E-07	14.08333Yı	2.91E-07	1.27E-08	4.69E-10	4.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1953	ALL	492695.9	3599521	3.11E-07	14.08333Yı	2.98E-07	1.27E-08	4.70E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1954	ALL	492715.9	3599521	3.18E-07	14.08333Yı	3.05E-07	1.28E-08	4.72E-10	4.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1955	ALL	492735.9	3599521	3.25E-07	14.08333Yı	3.12E-07	1.28E-08	4.74E-10	4.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1956	ALL	492755.9	3599521	3.32E-07	14.08333Yı	3.19E-07	1.29E-08	4.76E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1957	ALL	492775.9	3599521	3.38E-07	14.08333Yı	3.25E-07	1.29E-08	4.77E-10	4.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1958	ALL	492795.9	3599521	3.43E-07	14.08333Yı	3.30E-07	1.30E-08	4.78E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1959	ALL	492815.9	3599521	3.49E-07	14.08333Yı	3.35E-07	1.30E-08	4.79E-10	4.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1960	ALL	492835.9	3599521	3.54E-07	14.08333Yı	3.40E-07	1.30E-08	4.80E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1961	ALL	492855.9	3599521	3.58E-07	14.08333Yı	3.44E-07	1.30E-08	4.81E-10	4.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1962	ALL	492875.9	3599521	3.61E-07	14.08333Yı	3.48E-07	1.31E-08	4.81E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1963	ALL	492895.9	3599521	3.64E-07	14.08333Yı	3.51E-07	1.31E-08	4.82E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1964	ALL	492915.9	3599521	3.67E-07	14.08333Yı	3.53E-07	1.30E-08	4.81E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1965	ALL	492935.9	3599521	3.69E-07	14.08333Yı	3.56E-07	1.30E-08	4.81E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1966	ALL	492955.9	3599521	3.71E-07	14.08333Yı	3.58E-07	1.30E-08	4.80E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1967	ALL	492975.9	3599521	3.74E-07	14.08333Yı	3.60E-07	1.30E-08	4.80E-10	4.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1968	ALL	492995.9	3599521	3.75E-07	14.08333Yı	3.62E-07	1.30E-08	4.79E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1969	ALL	493015.9	3599521	3.77E-07	14.08333Yı	3.64E-07	1.30E-08	4.79E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1970	ALL	493035.9	3599521	3.79E-07	14.08333Yı	3.66E-07	1.30E-08	4.78E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1971	ALL	493055.9	3599521	3.82E-07	14.08333Yı	3.68E-07	1.30E-08	4.78E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1972	ALL	493075.9	3599521	3.84E-07	14.08333Yı	3.70E-07	1.30E-08	4.79E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1973	ALL	493095.9	3599521	3.85E-07	14.08333Yı	3.72E-07	1.30E-08	4.78E-10	4.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1974	ALL	493115.9	3599521	3.86E-07	14.08333Yı	3.72E-07	1.30E-08	4.78E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1975	ALL	493135.9	3599521	3.86E-07	14.08333Yı	3.72E-07	1.29E-08	4.77E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1976	ALL	493155.9	3599521	3.85E-07	14.08333Yı	3.72E-07	1.29E-08	4.77E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1977	ALL	493175.9	3599521	3.84E-07	14.08333Yı	3.71E-07	1.29E-08	4.76E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1978	ALL	493195.9	3599521	3.83E-07	14.08333Yı	3.69E-07	1.29E-08	4.76E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1979	ALL	493215.9	3599521	3.80E-07	14.08333Yı	3.67E-07	1.29E-08	4.75E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1980	ALL	493235.9	3599521	3.77E-07	14.08333Yı	3.63E-07	1.29E-08	4.75E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1981	ALL	493255.9	3599521	3.73E-07	14.08333Yı	3.59E-07	1.28E-08	4.74E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1982	ALL	493275.9	3599521	3.68E-07	14.08333Yı	3.55E-07	1.28E-08	4.73E-10	4.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1983	ALL	493295.9	3599521	3.62E-07	14.08333Yı	3.49E-07	1.28E-08	4.72E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1984	ALL	493315.9	3599521	3.57E-07	14.08333Yı	3.43E-07	1.28E-08	4.71E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1985	ALL	493335.9	3599521	3.51E-07	14.08333Yı	3.37E-07	1.27E-08	4.70E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1986	ALL	493355.9	3599521	3.44E-07	14.08333Yı	3.31E-07	1.27E-08	4.69E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1987	ALL	493375.9	3599521	3.36E-07	14.08333Yı	3.23E-07	1.26E-08	4.66E-10	4.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1988	ALL	493395.9	3599521	3.28E-07	14.08333Yı	3.15E-07	1.25E-08	4.63E-10	4.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1989	ALL	493415.9	3599521	3.21E-07	14.08333Yı	3.08E-07	1.25E-08	4.60E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1990	ALL	493435.9	3599521	3.15E-07	14.08333Yı	3.02E-07	1.24E-08	4.58E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1991	ALL	493455.9	3599521	3.10E-07	14.08333Yı	2.97E-07	1.24E-08	4.57E-10	4.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1992	ALL	493475.9	3599521	3.05E-07	14.08333Yı	2.92E-07	1.23E-08	4.55E-10	4.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1993	ALL	493495.9	3599521	3.00E-07	14.08333Yı	2.87E-07	1.23E-08	4.53E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1994	ALL	493515.9	3599521	2.97E-07	14.08333Yı	2.84E-07	1.23E-08	4.52E-10	3.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1995	ALL	493535.9	3599521	2.94E-07	14.08333Yı	2.81E-07	1.22E-08	4.51E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1996	ALL	493555.9	3599521	2.94E-07	14.08333Yı	2.81E-07	1.22E-08	4.51E-10	3.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1997	ALL	493575.9	3599521	2.97E-07	14.08333Yı	2.84E-07	1.23E-08	4.54E-10	4.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1998	ALL	493595.9	3599521	3.06E-07	14.08333Yı	2.94E-07	1.24E-08	4.59E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1999	ALL	493615.9	3599521	3.09E-07	14.08333Yı	2.96E-07	1.25E-08	4.62E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000	ALL	493635.9	3599521	3.01E-07	14.08333Yı	2.88E-07	1.24E-08	4.56E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2001	ALL	493655.9	3599521	2.87E-07	14.08333Yı	2.75E-07	1.21E-08	4.47E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2002	ALL	493675.9	3599521	2.75E-07	14.08333Yı	2.63E-07	1.19E-08	4.39E-10	3.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2003	ALL	493695.9	3599521	2.67E-07	14.08333Yı	2.55E-07	1.17E-08	4.33E-10	3.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2004	ALL	493715.9	3599521	2.62E-07	14.08333Yı	2.50E-07	1.16E-08	4.29E-10	3.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2005	ALL	493735.9	3599521	2.59E-07	14.08333Yı	2.47E-07	1.16E-08	4.27E-10	3.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2006	ALL	493755.9	3599521	2.57E-07	14.08333Yı	2.45E-07	1.15E-08	4.25E-10	3.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2007	ALL	493775.9	3599521	2.57E-07	14.08333Yı	2.45E-07	1.15E-08	4.23E-10	3.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2008	ALL	493795.9	3599521	2.58E-07	14.08333Yı	2.46E-07	1.15E-08	4.24E-10	3.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2009	ALL	493815.9	3599521	2.60E-07	14.08333Yı	2.48E-07	1.15E-08	4.25E-10	3.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2010	ALL	493835.9	3599521	2.62E-07	14.08333Yı	2.50E-07	1.15E-08	4.25E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2011	ALL	493855.9	3599521	2.63E-07	14.08333Yı	2.51E-07	1.15E-08	4.24E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2012	ALL	493875.9	3599521	2.64E-07	14.08333Yı	2.52E-07	1.15E-08	4.24E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2013	ALL	493895.9	3599521	2.65E-07	14.08333Yı	2.53E-07	1.15E-08	4.23E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2014	ALL	493915.9	3599521	2.66E-07	14.08333Yı	2.54E-07	1.15E-08	4.23E-10	3.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2015	ALL	493935.9	3599521	2.67E-07	14.08333Yı	2.55E-07	1.14E-08	4.22E-10	3.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2016	ALL	493955.9	3599521	2.67E-07	14.08333Yı	2.56E-07	1.14E-08	4.20E-10	3.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2017	ALL	493975.9	3599521	2.68E-07	14.08333Yı	2.56E-07	1.14E-08	4.20E-10	3.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2018	ALL	493995.9	3599521	2.69E-07	14.08333Yı	2.57E-07	1.14E-08	4.20E-10	3.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2019	ALL	494015.9	3599521	2.70E-07	14.08333Yı	2.58E-07	1.14E-08	4.19E-10	3.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2020	ALL	494035.9	3599521	2.71E-07	14.08333Yı	2.59E-07	1.13E-08	4.18E-10	3.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2021	ALL	494055.9	3599521	2.72E-07	14.08333Yı	2.60E-07	1.13E-08	4.18E-10	3.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2022	ALL	494075.9	3599521	2.73E-07	14.08333Yı	2.61E-07	1.13E-08	4.17E-10	3.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2023	ALL	494095.9	3599521	2.74E-07	14.08333Yı	2.62E-07	1.13E-08	4.17E-10	3.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2024	ALL	494115.9	3599521	2.76E-07	14.08333Yı	2.64E-07	1.13E-08	4.17E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2025	ALL	492355.9	3599541	2.27E-07	14.08333Yı	2.14E-07	1.26E-08	4.65E-10	3.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2026	ALL	492375.9	3599541	2.29E-07	14.08333Yı	2.16E-07	1.26E-08	4.64E-10	3.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2027	ALL	492395.9	3599541	2.32E-07	14.08333Yı	2.19E-07	1.26E-08	4.64E-10	3.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2028	ALL	492415.9	3599541	2.36E-07	14.08333Yı	2.23E-07	1.26E-08	4.64E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2029	ALL	492435.9	3599541	2.40E-07	14.08333Yı	2.27E-07	1.26E-08	4.65E-10	3.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2030	ALL	492455.9	3599541	2.45E-07	14.08333Yı	2.32E-07	1.26E-08	4.65E-10	3.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2031	ALL	492475.9	3599541	2.50E-07	14.08333Yı	2.37E-07	1.26E-08	4.65E-10	3.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2032	ALL	492495.9	3599541	2.55E-07	14.08333Yı	2.42E-07	1.26E-08	4.66E-10	3.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2033	ALL	492515.9	3599541	2.60E-07	14.08333Yı	2.47E-07	1.27E-08	4.67E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2034	ALL	492535.9	3599541	2.65E-07	14.08333Yı	2.52E-07	1.27E-08	4.68E-10	3.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2035	ALL	492555.9	3599541	2.70E-07	14.08333Yı	2.57E-07	1.27E-08	4.68E-10	4.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2036	ALL	492575.9	3599541	2.76E-07	14.08333Yı	2.63E-07	1.27E-08	4.69E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2037	ALL	492595.9	3599541	2.82E-07	14.08333Yı	2.69E-07	1.28E-08	4.70E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2038	ALL	492615.9	3599541	2.88E-07	14.08333Yı	2.75E-07	1.28E-08	4.72E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2039	ALL	492635.9	3599541	2.95E-07	14.08333Yı	2.82E-07	1.28E-08	4.73E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2040	ALL	492655.9	3599541	3.02E-07	14.08333Yı	2.89E-07	1.29E-08	4.75E-10	4.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2041	ALL	492675.9	3599541	3.09E-07	14.08333Yı	2.96E-07	1.29E-08	4.76E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2042	ALL	492695.9	3599541	3.17E-07	14.08333Yı	3.03E-07	1.30E-08	4.78E-10	4.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2043	ALL	492715.9	3599541	3.24E-07	14.08333Yı	3.11E-07	1.30E-08	4.80E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2044	ALL	492735.9	3599541	3.32E-07	14.08333Yı	3.18E-07	1.31E-08	4.82E-10	4.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2045	ALL	492755.9	3599541	3.39E-07	14.08333Yı	3.25E-07	1.31E-08	4.84E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2046	ALL	492775.9	3599541	3.45E-07	14.08333Yı	3.31E-07	1.32E-08	4.85E-10	4.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2047	ALL	492795.9	3599541	3.51E-07	14.08333Yı	3.37E-07	1.32E-08	4.87E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2048	ALL	492815.9	3599541	3.57E-07	14.08333Yı	3.43E-07	1.32E-08	4.88E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2049	ALL	492835.9	3599541	3.62E-07	14.08333Yı	3.49E-07	1.33E-08	4.89E-10	4.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2050	ALL	492855.9	3599541	3.67E-07	14.08333Yı	3.53E-07	1.33E-08	4.90E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2051	ALL	492875.9	3599541	3.71E-07	14.08333Yı	3.57E-07	1.33E-08	4.91E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2052	ALL	492895.9	3599541	3.75E-07	14.08333Yı	3.61E-07	1.33E-08	4.91E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2053	ALL	492915.9	3599541	3.77E-07	14.08333Yı	3.64E-07	1.33E-08	4.91E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2054	ALL	492935.9	3599541	3.80E-07	14.08333Yı	3.66E-07	1.33E-08	4.90E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2055	ALL	492955.9	3599541	3.82E-07	14.08333Yı	3.68E-07	1.33E-08	4.90E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2056	ALL	492975.9	3599541	3.85E-07	14.08333Yı	3.71E-07	1.33E-08	4.90E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2057	ALL	492995.9	3599541	3.87E-07	14.08333Yı	3.73E-07	1.33E-08	4.89E-10	4.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2058	ALL	493015.9	3599541	3.89E-07	14.08333Yı	3.75E-07	1.32E-08	4.88E-10	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2059	ALL	493035.9	3599541	3.91E-07	14.08333Yı	3.77E-07	1.32E-08	4.88E-10	4.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2060	ALL	493055.9	3599541	3.93E-07	14.08333Yı	3.79E-07	1.32E-08	4.88E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2061	ALL	493075.9	3599541	3.95E-07	14.08333Yı	3.81E-07	1.32E-08	4.88E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2062	ALL	493095.9	3599541	3.96E-07	14.08333Yı	3.83E-07	1.32E-08	4.88E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2063	ALL	493115.9	3599541	3.97E-07	14.08333Yı	3.84E-07	1.32E-08	4.88E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2064	ALL	493135.9	3599541	3.98E-07	14.08333Yı	3.84E-07	1.32E-08	4.87E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2065	ALL	493155.9	3599541	3.97E-07	14.08333Yı	3.83E-07	1.32E-08	4.87E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2066	ALL	493175.9	3599541	3.96E-07	14.08333Yı	3.82E-07	1.32E-08	4.86E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2067	ALL	493195.9	3599541	3.94E-07	14.08333Yı	3.81E-07	1.32E-08	4.86E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2068	ALL	493215.9	3599541	3.92E-07	14.08333Yı	3.78E-07	1.32E-08	4.86E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2069	ALL	493235.9	3599541	3.89E-07	14.08333Yı	3.75E-07	1.32E-08	4.85E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2070	ALL	493255.9	3599541	3.85E-07	14.08333Yı	3.71E-07	1.31E-08	4.84E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2071	ALL	493275.9	3599541	3.80E-07	14.08333Yı	3.67E-07	1.31E-08	4.84E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2072	ALL	493295.9	3599541	3.75E-07	14.08333Yı	3.61E-07	1.31E-08	4.83E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2073	ALL	493315.9	3599541	3.69E-07	14.08333Yı	3.55E-07	1.31E-08	4.82E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2074	ALL	493335.9	3599541	3.62E-07	14.08333Yı	3.49E-07	1.30E-08	4.81E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2075	ALL	493355.9	3599541	3.55E-07	14.08333Yı	3.42E-07	1.30E-08	4.79E-10	4.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2076	ALL	493375.9	3599541	3.47E-07	14.08333Yı	3.33E-07	1.29E-08	4.76E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2077	ALL	493395.9	3599541	3.38E-07	14.08333Yı	3.24E-07	1.28E-08	4.72E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2078	ALL	493415.9	3599541	3.30E-07	14.08333Yı	3.17E-07	1.27E-08	4.69E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2079	ALL	493435.9	3599541	3.24E-07	14.08333Yı	3.10E-07	1.27E-08	4.67E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2080	ALL	493455.9	3599541	3.19E-07	14.08333Yı	3.06E-07	1.26E-08	4.66E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2081	ALL	493475.9	3599541	3.15E-07	14.08333Yı	3.02E-07	1.26E-08	4.65E-10	4.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2082	ALL	493495.9	3599541	3.11E-07	14.08333Yı	2.98E-07	1.26E-08	4.63E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2083	ALL	493515.9	3599541	3.06E-07	14.08333Yı	2.93E-07	1.25E-08	4.61E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2084	ALL	493535.9	3599541	3.05E-07	14.08333Yı	2.92E-07	1.25E-08	4.61E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2085	ALL	493555.9	3599541	3.05E-07	14.08333Yı	2.92E-07	1.25E-08	4.62E-10	4.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2086	ALL	493575.9	3599541	3.09E-07	14.08333Yı	2.96E-07	1.26E-08	4.64E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2087	ALL	493595.9	3599541	3.18E-07	14.08333Yı	3.05E-07	1.27E-08	4.70E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2088	ALL	493615.9	3599541	3.19E-07	14.08333Yı	3.06E-07	1.28E-08	4.73E-10	4.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2089	ALL	493635.9	3599541	3.09E-07	14.08333Yı	2.96E-07	1.26E-08	4.65E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2090	ALL	493655.9	3599541	2.95E-07	14.08333Yı	2.82E-07	1.23E-08	4.55E-10	4.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2091	ALL	493675.9	3599541	2.82E-07	14.08333Yı	2.70E-07	1.21E-08	4.47E-10	3.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2092	ALL	493695.9	3599541	2.75E-07	14.08333Yı	2.62E-07	1.20E-08	4.42E-10	3.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2093	ALL	493715.9	3599541	2.71E-07	14.08333Yı	2.59E-07	1.19E-08	4.38E-10	3.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2094	ALL	493735.9	3599541	2.68E-07	14.08333Yı	2.56E-07	1.18E-08	4.35E-10	3.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2095	ALL	493755.9	3599541	2.67E-07	14.08333Yı	2.54E-07	1.18E-08	4.34E-10	3.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2096	ALL	493775.9	3599541	2.66E-07	14.08333Yı	2.54E-07	1.17E-08	4.33E-10	3.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2097	ALL	493795.9	3599541	2.68E-07	14.08333Yı	2.56E-07	1.18E-08	4.33E-10	3.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2098	ALL	493815.9	3599541	2.70E-07	14.08333Yı	2.58E-07	1.18E-08	4.34E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2099	ALL	493835.9	3599541	2.72E-07	14.08333Yı	2.60E-07	1.18E-08	4.34E-10	3.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100	ALL	493855.9	3599541	2.73E-07	14.08333Yı	2.60E-07	1.17E-08	4.33E-10	3.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2101	ALL	493875.9	3599541	2.74E-07	14.08333Yı	2.62E-07	1.17E-08	4.33E-10	3.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2102	ALL	493895.9	3599541	2.75E-07	14.08333Yı	2.63E-07	1.17E-08	4.33E-10	3.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2103	ALL	493915.9	3599541	2.77E-07	14.08333Yı	2.65E-07	1.17E-08	4.32E-10	3.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2104	ALL	493935.9	3599541	2.78E-07	14.08333Yı	2.65E-07	1.17E-08	4.32E-10	3.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2105	ALL	493955.9	3599541	2.78E-07	14.08333Yı	2.66E-07	1.17E-08	4.32E-10	3.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2106	ALL	493975.9	3599541	2.79E-07	14.08333Yı	2.67E-07	1.17E-08	4.31E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2107	ALL	493995.9	3599541	2.80E-07	14.08333Yı	2.68E-07	1.17E-08	4.30E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2108	ALL	494015.9	3599541	2.81E-07	14.08333Yı	2.69E-07	1.16E-08	4.29E-10	3.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2109	ALL	494035.9	3599541	2.82E-07	14.08333Yı	2.70E-07	1.16E-08	4.28E-10	3.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2110	ALL	494055.9	3599541	2.83E-07	14.08333Yı	2.71E-07	1.16E-08	4.28E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2111	ALL	494075.9	3599541	2.85E-07	14.08333Yı	2.73E-07	1.16E-08	4.28E-10	3.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2112	ALL	494095.9	3599541	2.86E-07	14.08333Yı	2.74E-07	1.16E-08	4.28E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2113	ALL	494115.9	3599541	2.88E-07	14.08333Yı	2.76E-07	1.16E-08	4.28E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2114	ALL	492355.9	3599561	2.28E-07	14.08333Yı	2.15E-07	1.28E-08	4.72E-10	3.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2115	ALL	492375.9	3599561	2.30E-07	14.08333Yı	2.17E-07	1.28E-08	4.71E-10	3.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2116	ALL	492395.9	3599561	2.34E-07	14.08333Yı	2.20E-07	1.28E-08	4.71E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2117	ALL	492415.9	3599561	2.38E-07	14.08333Yı	2.25E-07	1.28E-08	4.72E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2118	ALL	492435.9	3599561	2.43E-07	14.08333Yı	2.29E-07	1.28E-08	4.72E-10	3.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2119	ALL	492455.9	3599561	2.47E-07	14.08333Yı	2.34E-07	1.28E-08	4.72E-10	3.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2120	ALL	492475.9	3599561	2.52E-07	14.08333Yı	2.39E-07	1.28E-08	4.73E-10	3.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2121	ALL	492495.9	3599561	2.57E-07	14.08333Yı	2.44E-07	1.28E-08	4.74E-10	3.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2122	ALL	492515.9	3599561	2.63E-07	14.08333Yı	2.49E-07	1.29E-08	4.75E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2123	ALL	492535.9	3599561	2.68E-07	14.08333Yı	2.55E-07	1.29E-08	4.76E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2124	ALL	492555.9	3599561	2.74E-07	14.08333Yı	2.61E-07	1.29E-08	4.76E-10	4.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2125	ALL	492575.9	3599561	2.80E-07	14.08333Yı	2.66E-07	1.29E-08	4.77E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2126	ALL	492595.9	3599561	2.86E-07	14.08333Yı	2.73E-07	1.30E-08	4.78E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2127	ALL	492615.9	3599561	2.93E-07	14.08333Yı	2.79E-07	1.30E-08	4.80E-10	4.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2128	ALL	492635.9	3599561	3.00E-07	14.08333Yı	2.86E-07	1.30E-08	4.81E-10	4.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2129	ALL	492655.9	3599561	3.07E-07	14.08333Yı	2.94E-07	1.31E-08	4.83E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2130	ALL	492675.9	3599561	3.15E-07	14.08333Yı	3.01E-07	1.31E-08	4.84E-10	4.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2131	ALL	492695.9	3599561	3.22E-07	14.08333Yı	3.09E-07	1.32E-08	4.86E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2132	ALL	492715.9	3599561	3.30E-07	14.08333Yı	3.16E-07	1.32E-08	4.88E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2133	ALL	492735.9	3599561	3.38E-07	14.08333Yı	3.24E-07	1.33E-08	4.90E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2134	ALL	492755.9	3599561	3.45E-07	14.08333Yı	3.31E-07	1.33E-08	4.92E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2135	ALL	492775.9	3599561	3.52E-07	14.08333Yı	3.38E-07	1.34E-08	4.94E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2136	ALL	492795.9	3599561	3.59E-07	14.08333Yı	3.45E-07	1.34E-08	4.95E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2137	ALL	492815.9	3599561	3.66E-07	14.08333Yı	3.52E-07	1.35E-08	4.97E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2138	ALL	492835.9	3599561	3.71E-07	14.08333Yı	3.57E-07	1.35E-08	4.99E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2139	ALL	492855.9	3599561	3.77E-07	14.08333Yı	3.63E-07	1.35E-08	5.00E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2140	ALL	492875.9	3599561	3.81E-07	14.08333Yı	3.67E-07	1.36E-08	5.01E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2141	ALL	492895.9	3599561	3.85E-07	14.08333Yı	3.71E-07	1.36E-08	5.01E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2142	ALL	492915.9	3599561	3.89E-07	14.08333Yı	3.74E-07	1.36E-08	5.01E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2143	ALL	492935.9	3599561	3.91E-07	14.08333Yı	3.77E-07	1.36E-08	5.00E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2144	ALL	492955.9	3599561	3.94E-07	14.08333Yı	3.80E-07	1.35E-08	5.00E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2145	ALL	492975.9	3599561	3.96E-07	14.08333Yı	3.82E-07	1.35E-08	4.99E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2146	ALL	492995.9	3599561	3.99E-07	14.08333Yı	3.85E-07	1.35E-08	4.99E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2147	ALL	493015.9	3599561	4.01E-07	14.08333Yı	3.87E-07	1.35E-08	4.99E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2148	ALL	493035.9	3599561	4.03E-07	14.08333Yı	3.89E-07	1.35E-08	4.98E-10	5.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2149	ALL	493055.9	3599561	4.06E-07	14.08333Yı	3.92E-07	1.35E-08	4.98E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2150	ALL	493075.9	3599561	4.07E-07	14.08333Yı	3.93E-07	1.35E-08	4.98E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2151	ALL	493095.9	3599561	4.09E-07	14.08333Yı	3.95E-07	1.35E-08	4.98E-10	5.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2152	ALL	493115.9	3599561	4.10E-07	14.08333Yı	3.96E-07	1.35E-08	4.97E-10	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2153	ALL	493135.9	3599561	4.10E-07	14.08333Yı	3.96E-07	1.35E-08	4.97E-10	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2154	ALL	493155.9	3599561	4.10E-07	14.08333Yı	3.96E-07	1.35E-08	4.97E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2155	ALL	493175.9	3599561	4.08E-07	14.08333Yı	3.94E-07	1.35E-08	4.96E-10	5.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2156	ALL	493195.9	3599561	4.07E-07	14.08333Yı	3.93E-07	1.35E-08	4.96E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2157	ALL	493215.9	3599561	4.05E-07	14.08333Yı	3.91E-07	1.35E-08	4.96E-10	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2158	ALL	493235.9	3599561	4.01E-07	14.08333Yı	3.88E-07	1.34E-08	4.95E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2159	ALL	493255.9	3599561	3.98E-07	14.08333Yı	3.84E-07	1.34E-08	4.96E-10	4.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2160	ALL	493275.9	3599561	3.94E-07	14.08333Yı	3.80E-07	1.34E-08	4.96E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2161	ALL	493295.9	3599561	3.88E-07	14.08333Yı	3.74E-07	1.34E-08	4.95E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2162	ALL	493315.9	3599561	3.81E-07	14.08333Yı	3.67E-07	1.34E-08	4.94E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2163	ALL	493335.9	3599561	3.74E-07	14.08333Yı	3.61E-07	1.33E-08	4.92E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2164	ALL	493355.9	3599561	3.67E-07	14.08333Yı	3.53E-07	1.33E-08	4.90E-10	4.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2165	ALL	493375.9	3599561	3.58E-07	14.08333Yı	3.44E-07	1.32E-08	4.87E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2166	ALL	493395.9	3599561	3.49E-07	14.08333Yı	3.35E-07	1.31E-08	4.83E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2167	ALL	493415.9	3599561	3.40E-07	14.08333Yı	3.27E-07	1.30E-08	4.79E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2168	ALL	493435.9	3599561	3.34E-07	14.08333Yı	3.21E-07	1.29E-08	4.77E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2169	ALL	493455.9	3599561	3.29E-07	14.08333Yı	3.15E-07	1.29E-08	4.76E-10	4.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2170	ALL	493475.9	3599561	3.24E-07	14.08333Yı	3.11E-07	1.28E-08	4.74E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2171	ALL	493495.9	3599561	3.20E-07	14.08333Yı	3.07E-07	1.28E-08	4.72E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2172	ALL	493515.9	3599561	3.17E-07	14.08333Yı	3.03E-07	1.28E-08	4.71E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2173	ALL	493535.9	3599561	3.16E-07	14.08333Yı	3.03E-07	1.28E-08	4.71E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2174	ALL	493555.9	3599561	3.18E-07	14.08333Yı	3.04E-07	1.28E-08	4.73E-10	4.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2175	ALL	493575.9	3599561	3.22E-07	14.08333Yı	3.09E-07	1.29E-08	4.76E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2176	ALL	493595.9	3599561	3.31E-07	14.08333Yı	3.17E-07	1.31E-08	4.83E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2177	ALL	493615.9	3599561	3.31E-07	14.08333Yı	3.17E-07	1.31E-08	4.84E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2178	ALL	493635.9	3599561	3.19E-07	14.08333Yı	3.05E-07	1.29E-08	4.74E-10	4.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2179	ALL	493655.9	3599561	3.02E-07	14.08333Yı	2.89E-07	1.26E-08	4.63E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2180	ALL	493675.9	3599561	2.89E-07	14.08333Yı	2.76E-07	1.23E-08	4.55E-10	3.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2181	ALL	493695.9	3599561	2.84E-07	14.08333Yı	2.71E-07	1.22E-08	4.51E-10	3.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2182	ALL	493715.9	3599561	2.80E-07	14.08333Yı	2.67E-07	1.21E-08	4.47E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2183	ALL	493735.9	3599561	2.77E-07	14.08333Yı	2.64E-07	1.21E-08	4.45E-10	3.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2184	ALL	493755.9	3599561	2.76E-07	14.08333Yı	2.63E-07	1.20E-08	4.43E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	493775.9	3599561	2.77E-07	14.08333Yı	2.64E-07	1.20E-08	4.43E-10	3.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	493795.9	3599561	2.79E-07	14.08333Yı	2.67E-07	1.20E-08	4.44E-10	3.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL	493815.9	3599561	2.81E-07	14.08333Yı	2.69E-07	1.20E-08	4.44E-10	3.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL	493835.9	3599561	2.83E-07	14.08333Yı	2.70E-07	1.20E-08	4.44E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	493855.9	3599561	2.84E-07	14.08333Yı	2.72E-07	1.20E-08	4.44E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	493875.9	3599561	2.86E-07	14.08333Yı	2.73E-07	1.20E-08	4.43E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	493895.9	3599561	2.87E-07	14.08333Yı	2.74E-07	1.20E-08	4.43E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	493915.9	3599561	2.88E-07	14.08333Yı	2.75E-07	1.20E-08	4.44E-10	3.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	493935.9	3599561	2.89E-07	14.08333Yı	2.76E-07	1.20E-08	4.43E-10	3.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	493955.9	3599561	2.90E-07	14.08333Yı	2.77E-07	1.20E-08	4.42E-10	3.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	493975.9	3599561	2.91E-07	14.08333Yı	2.78E-07	1.20E-08	4.41E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	493995.9	3599561	2.92E-07	14.08333Yı	2.79E-07	1.19E-08	4.41E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	494015.9	3599561	2.93E-07	14.08333Yı	2.81E-07	1.19E-08	4.40E-10	4.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	494035.9	3599561	2.94E-07	14.08333Yı	2.82E-07	1.19E-08	4.39E-10	4.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2199	ALL	494055.9	3599561	2.96E-07	14.08333Yı	2.83E-07	1.19E-08	4.39E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	494075.9	3599561	2.98E-07	14.08333Yı	2.85E-07	1.19E-08	4.39E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	494095.9	3599561	2.99E-07	14.08333Yı	2.87E-07	1.19E-08	4.40E-10	4.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	494115.9	3599561	3.01E-07	14.08333Yı	2.89E-07	1.19E-08	4.39E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	492355.9	3599581	2.29E-07	14.08333Yı	2.16E-07	1.30E-08	4.79E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	492375.9	3599581	2.32E-07	14.08333Yı	2.18E-07	1.30E-08	4.79E-10	3.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	492395.9	3599581	2.36E-07	14.08333Yı	2.22E-07	1.30E-08	4.79E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	492415.9	3599581	2.40E-07	14.08333Yı	2.27E-07	1.30E-08	4.79E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	492435.9	3599581	2.45E-07	14.08333Yı	2.31E-07	1.30E-08	4.79E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	492455.9	3599581	2.50E-07	14.08333Yı	2.36E-07	1.30E-08	4.80E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2209	ALL	492475.9	3599581	2.55E-07	14.08333Yı	2.42E-07	1.30E-08	4.81E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	492495.9	3599581	2.60E-07	14.08333Yı	2.47E-07	1.31E-08	4.82E-10	4.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	492515.9	3599581	2.66E-07	14.08333Yı	2.52E-07	1.31E-08	4.83E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	492535.9	3599581	2.72E-07	14.08333Yı	2.58E-07	1.31E-08	4.84E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	492555.9	3599581	2.78E-07	14.08333Yı	2.64E-07	1.31E-08	4.84E-10	4.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	492575.9	3599581	2.84E-07	14.08333Yı	2.70E-07	1.32E-08	4.85E-10	4.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	492595.9	3599581	2.90E-07	14.08333Yı	2.77E-07	1.32E-08	4.86E-10	4.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	492615.9	3599581	2.97E-07	14.08333Yı	2.84E-07	1.32E-08	4.88E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	492635.9	3599581	3.05E-07	14.08333Yı	2.91E-07	1.33E-08	4.89E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	492655.9	3599581	3.12E-07	14.08333Yı	2.98E-07	1.33E-08	4.91E-10	4.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	492675.9	3599581	3.20E-07	14.08333Yı	3.06E-07	1.34E-08	4.93E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	492695.9	3599581	3.28E-07	14.08333Yı	3.14E-07	1.34E-08	4.95E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	492715.9	3599581	3.36E-07	14.08333Yı	3.22E-07	1.35E-08	4.97E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2222	ALL	492735.9	3599581	3.44E-07	14.08333Yı	3.30E-07	1.35E-08	4.99E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	492755.9	3599581	3.52E-07	14.08333Yı	3.38E-07	1.36E-08	5.01E-10	4.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	492775.9	3599581	3.60E-07	14.08333Yı	3.46E-07	1.36E-08	5.03E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	492795.9	3599581	3.67E-07	14.08333Yı	3.53E-07	1.37E-08	5.04E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	492815.9	3599581	3.75E-07	14.08333Yı	3.60E-07	1.37E-08	5.06E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	492835.9	3599581	3.81E-07	14.08333Yı	3.67E-07	1.38E-08	5.08E-10	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL	492855.9	3599581	3.87E-07	14.08333Yı	3.73E-07	1.38E-08	5.10E-10	5.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL	492875.9	3599581	3.92E-07	14.08333Yı	3.78E-07	1.38E-08	5.11E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	492895.9	3599581	3.97E-07	14.08333Yı	3.82E-07	1.39E-08	5.11E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	492915.9	3599581	4.00E-07	14.08333Yı	3.86E-07	1.39E-08	5.11E-10	5.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	492935.9	3599581	4.03E-07	14.08333Yı	3.89E-07	1.38E-08	5.11E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2233	ALL	492955.9	3599581	4.06E-07	14.08333Yı	3.92E-07	1.38E-08	5.10E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	492975.9	3599581	4.09E-07	14.08333Yı	3.94E-07	1.38E-08	5.10E-10	5.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	492995.9	3599581	4.11E-07	14.08333Yı	3.97E-07	1.38E-08	5.09E-10	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	493015.9	3599581	4.14E-07	14.08333Yı	4.00E-07	1.38E-08	5.09E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2237	ALL	493035.9	3599581	4.16E-07	14.08333Yı	4.02E-07	1.38E-08	5.09E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2238	ALL	493055.9	3599581	4.19E-07	14.08333Yı	4.04E-07	1.38E-08	5.09E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2239	ALL	493075.9	3599581	4.20E-07	14.08333Yı	4.06E-07	1.38E-08	5.08E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2240	ALL	493095.9	3599581	4.22E-07	14.08333Yı	4.07E-07	1.38E-08	5.08E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2241	ALL	493115.9	3599581	4.23E-07	14.08333Yı	4.08E-07	1.38E-08	5.08E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2242	ALL	493135.9	3599581	4.23E-07	14.08333Yı	4.09E-07	1.38E-08	5.07E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2243	ALL	493155.9	3599581	4.22E-07	14.08333Yı	4.08E-07	1.37E-08	5.07E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2244	ALL	493175.9	3599581	4.21E-07	14.08333Yı	4.07E-07	1.37E-08	5.07E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2245	ALL	493195.9	3599581	4.20E-07	14.08333Yı	4.05E-07	1.37E-08	5.06E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2246	ALL	493215.9	3599581	4.17E-07	14.08333Yı	4.03E-07	1.37E-08	5.07E-10	5.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2247	ALL	493235.9	3599581	4.15E-07	14.08333Yı	4.00E-07	1.37E-08	5.06E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2248	ALL	493255.9	3599581	4.12E-07	14.08333Yı	3.97E-07	1.37E-08	5.07E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2249	ALL	493275.9	3599581	4.07E-07	14.08333Yı	3.93E-07	1.37E-08	5.07E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2250	ALL	493295.9	3599581	4.01E-07	14.08333Yı	3.87E-07	1.37E-08	5.07E-10	4.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2251	ALL	493315.9	3599581	3.95E-07	14.08333Yı	3.81E-07	1.37E-08	5.05E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2252	ALL	493335.9	3599581	3.88E-07	14.08333Yı	3.74E-07	1.37E-08	5.04E-10	4.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2253	ALL	493355.9	3599581	3.80E-07	14.08333Yı	3.66E-07	1.36E-08	5.01E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2254	ALL	493375.9	3599581	3.71E-07	14.08333Yı	3.57E-07	1.35E-08	4.98E-10	4.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2255	ALL	493395.9	3599581	3.61E-07	14.08333Yı	3.47E-07	1.34E-08	4.94E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2256	ALL	493415.9	3599581	3.52E-07	14.08333Yı	3.38E-07	1.33E-08	4.90E-10	4.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2257	ALL	493435.9	3599581	3.45E-07	14.08333Yı	3.32E-07	1.32E-08	4.88E-10	4.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2258	ALL	493455.9	3599581	3.40E-07	14.08333Yı	3.26E-07	1.32E-08	4.86E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2259	ALL	493475.9	3599581	3.35E-07	14.08333Yı	3.22E-07	1.31E-08	4.85E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2260	ALL	493495.9	3599581	3.32E-07	14.08333Yı	3.18E-07	1.31E-08	4.83E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2261	ALL	493515.9	3599581	3.29E-07	14.08333Yı	3.16E-07	1.31E-08	4.82E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2262	ALL	493535.9	3599581	3.29E-07	14.08333Yı	3.16E-07	1.31E-08	4.83E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2263	ALL	493555.9	3599581	3.31E-07	14.08333Yı	3.18E-07	1.31E-08	4.84E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2264	ALL	493575.9	3599581	3.36E-07	14.08333Yı	3.22E-07	1.32E-08	4.88E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2265	ALL	493595.9	3599581	3.43E-07	14.08333Yı	3.29E-07	1.34E-08	4.95E-10	4.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2266	ALL	493615.9	3599581	3.42E-07	14.08333Yı	3.28E-07	1.34E-08	4.95E-10	4.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2267	ALL	493635.9	3599581	3.28E-07	14.08333Yı	3.14E-07	1.31E-08	4.84E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2268	ALL	493655.9	3599581	3.10E-07	14.08333Yı	2.97E-07	1.28E-08	4.72E-10	4.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2269	ALL	493675.9	3599581	2.98E-07	14.08333Yı	2.85E-07	1.26E-08	4.63E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2270	ALL	493695.9	3599581	2.93E-07	14.08333Yı	2.80E-07	1.25E-08	4.60E-10	4.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2271	ALL	493715.9	3599581	2.90E-07	14.08333Yı	2.77E-07	1.24E-08	4.57E-10	4.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2272	ALL	493735.9	3599581	2.87E-07	14.08333Yı	2.74E-07	1.23E-08	4.55E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2273	ALL	493755.9	3599581	2.87E-07	14.08333Yı	2.75E-07	1.23E-08	4.54E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2274	ALL	493775.9	3599581	2.89E-07	14.08333Yı	2.76E-07	1.23E-08	4.55E-10	4.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2275	ALL	493795.9	3599581	2.92E-07	14.08333Yı	2.79E-07	1.23E-08	4.55E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2276	ALL	493815.9	3599581	2.94E-07	14.08333Yı	2.81E-07	1.23E-08	4.55E-10	4.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2277	ALL	493835.9	3599581	2.95E-07	14.08333Yı	2.82E-07	1.23E-08	4.55E-10	4.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2278	ALL	493855.9	3599581	2.96E-07	14.08333Yı	2.84E-07	1.23E-08	4.55E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2279	ALL	493875.9	3599581	2.98E-07	14.08333Yı	2.85E-07	1.23E-08	4.55E-10	4.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2280	ALL	493895.9	3599581	2.99E-07	14.08333Yı	2.86E-07	1.23E-08	4.55E-10	4.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2281	ALL	493915.9	3599581	3.00E-07	14.08333Yı	2.87E-07	1.23E-08	4.54E-10	4.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2282	ALL	493935.9	3599581	3.01E-07	14.08333Yı	2.88E-07	1.23E-08	4.53E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2283	ALL	493955.9	3599581	3.02E-07	14.08333Yı	2.89E-07	1.23E-08	4.52E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2284	ALL	493975.9	3599581	3.03E-07	14.08333Yı	2.90E-07	1.22E-08	4.52E-10	4.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2285	ALL	493995.9	3599581	3.04E-07	14.08333Yı	2.92E-07	1.22E-08	4.51E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2286	ALL	494015.9	3599581	3.06E-07	14.08333Yı	2.93E-07	1.22E-08	4.51E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2287	ALL	494035.9	3599581	3.08E-07	14.08333Yı	2.95E-07	1.22E-08	4.51E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2288	ALL	494055.9	3599581	3.09E-07	14.08333Yı	2.97E-07	1.22E-08	4.50E-10	4.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2289	ALL	494075.9	3599581	3.11E-07	14.08333Yı	2.99E-07	1.22E-08	4.51E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2290	ALL	494095.9	3599581	3.13E-07	14.08333Yı	3.00E-07	1.22E-08	4.51E-10	4.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2291	ALL	494115.9	3599581	3.15E-07	14.08333Yı	3.02E-07	1.22E-08	4.51E-10	4.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2292	ALL	492355.9	3599601	2.30E-07	14.08333Yı	2.16E-07	1.32E-08	4.86E-10	3.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2293	ALL	492375.9	3599601	2.32E-07	14.08333Yı	2.19E-07	1.32E-08	4.86E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2294	ALL	492395.9	3599601	2.37E-07	14.08333Yı	2.24E-07	1.32E-08	4.86E-10	3.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2295	ALL	492415.9	3599601	2.42E-07	14.08333Yı	2.28E-07	1.32E-08	4.87E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2296	ALL	492435.9	3599601	2.47E-07	14.08333Yı	2.33E-07	1.32E-08	4.87E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2297	ALL	492455.9	3599601	2.52E-07	14.08333Yı	2.38E-07	1.32E-08	4.88E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2298	ALL	492475.9	3599601	2.58E-07	14.08333Yı	2.44E-07	1.33E-08	4.89E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2299	ALL	492495.9	3599601	2.63E-07	14.08333Yı	2.50E-07	1.33E-08	4.90E-10	4.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300	ALL	492515.9	3599601	2.69E-07	14.08333Yı	2.56E-07	1.33E-08	4.91E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2301	ALL	492535.9	3599601	2.76E-07	14.08333Yı	2.62E-07	1.33E-08	4.92E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2302	ALL	492555.9	3599601	2.82E-07	14.08333Yı	2.68E-07	1.34E-08	4.93E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2303	ALL	492575.9	3599601	2.88E-07	14.08333Yı	2.74E-07	1.34E-08	4.94E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2304	ALL	492595.9	3599601	2.95E-07	14.08333Yı	2.81E-07	1.34E-08	4.95E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2305	ALL	492615.9	3599601	3.02E-07	14.08333Yı	2.88E-07	1.35E-08	4.96E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2306	ALL	492635.9	3599601	3.10E-07	14.08333Yı	2.96E-07	1.35E-08	4.98E-10	4.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2307	ALL	492655.9	3599601	3.18E-07	14.08333Yı	3.04E-07	1.36E-08	5.00E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2308	ALL	492675.9	3599601	3.26E-07	14.08333Yı	3.12E-07	1.36E-08	5.02E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2309	ALL	492695.9	3599601	3.34E-07	14.08333Yı	3.20E-07	1.36E-08	5.03E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2310	ALL	492715.9	3599601	3.42E-07	14.08333Yı	3.28E-07	1.37E-08	5.05E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2311	ALL	492735.9	3599601	3.51E-07	14.08333Yı	3.37E-07	1.38E-08	5.08E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2312	ALL	492755.9	3599601	3.59E-07	14.08333Yı	3.45E-07	1.38E-08	5.10E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2313	ALL	492775.9	3599601	3.68E-07	14.08333Yı	3.53E-07	1.39E-08	5.12E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2314	ALL	492795.9	3599601	3.76E-07	14.08333Yı	3.62E-07	1.39E-08	5.14E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2315	ALL	492815.9	3599601	3.84E-07	14.08333Yı	3.69E-07	1.40E-08	5.16E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2316	ALL	492835.9	3599601	3.91E-07	14.08333Yı	3.77E-07	1.41E-08	5.18E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2317	ALL	492855.9	3599601	3.97E-07	14.08333Yı	3.83E-07	1.41E-08	5.20E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2318	ALL	492875.9	3599601	4.03E-07	14.08333Yı	3.89E-07	1.41E-08	5.21E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2319	ALL	492895.9	3599601	4.08E-07	14.08333Yı	3.94E-07	1.41E-08	5.22E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2320	ALL	492915.9	3599601	4.12E-07	14.08333Yı	3.97E-07	1.41E-08	5.22E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2321	ALL	492935.9	3599601	4.16E-07	14.08333Yı	4.01E-07	1.41E-08	5.21E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2322	ALL	492955.9	3599601	4.19E-07	14.08333Yı	4.04E-07	1.41E-08	5.21E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2323	ALL	492975.9	3599601	4.22E-07	14.08333Yı	4.07E-07	1.41E-08	5.21E-10	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2324	ALL	492995.9	3599601	4.25E-07	14.08333Yı	4.10E-07	1.41E-08	5.20E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2325	ALL	493015.9	3599601	4.28E-07	14.08333Yı	4.13E-07	1.41E-08	5.20E-10	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2326	ALL	493035.9	3599601	4.30E-07	14.08333Yı	4.16E-07	1.41E-08	5.20E-10	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2327	ALL	493055.9	3599601	4.33E-07	14.08333Yı	4.18E-07	1.41E-08	5.20E-10	5.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2328	ALL	493075.9	3599601	4.35E-07	14.08333Yı	4.20E-07	1.41E-08	5.19E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2329	ALL	493095.9	3599601	4.36E-07	14.08333Yı	4.21E-07	1.41E-08	5.19E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2330	ALL	493115.9	3599601	4.36E-07	14.08333Yı	4.22E-07	1.40E-08	5.18E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2331	ALL	493135.9	3599601	4.37E-07	14.08333Yı	4.22E-07	1.40E-08	5.18E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2332	ALL	493155.9	3599601	4.36E-07	14.08333Yı	4.21E-07	1.40E-08	5.17E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2333	ALL	493175.9	3599601	4.34E-07	14.08333Yı	4.20E-07	1.40E-08	5.17E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2334	ALL	493195.9	3599601	4.33E-07	14.08333Yı	4.18E-07	1.40E-08	5.17E-10	5.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2335	ALL	493215.9	3599601	4.30E-07	14.08333Yı	4.16E-07	1.40E-08	5.17E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2336	ALL	493235.9	3599601	4.27E-07	14.08333Yı	4.13E-07	1.40E-08	5.16E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2337	ALL	493255.9	3599601	4.25E-07	14.08333Yı	4.10E-07	1.40E-08	5.18E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2338	ALL	493275.9	3599601	4.21E-07	14.08333Yı	4.06E-07	1.41E-08	5.19E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2339	ALL	493295.9	3599601	4.16E-07	14.08333Yı	4.01E-07	1.40E-08	5.18E-10	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2340	ALL	493315.9	3599601	4.09E-07	14.08333Yı	3.95E-07	1.40E-08	5.17E-10	5.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2341	ALL	493335.9	3599601	4.03E-07	14.08333Yı	3.88E-07	1.40E-08	5.16E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2342	ALL	493355.9	3599601	3.95E-07	14.08333Yı	3.81E-07	1.39E-08	5.14E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2343	ALL	493375.9	3599601	3.86E-07	14.08333Yı	3.71E-07	1.38E-08	5.10E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2344	ALL	493395.9	3599601	3.75E-07	14.08333Yı	3.61E-07	1.37E-08	5.06E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2345	ALL	493415.9	3599601	3.65E-07	14.08333Yı	3.51E-07	1.36E-08	5.02E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2346	ALL	493435.9	3599601	3.58E-07	14.08333Yı	3.44E-07	1.35E-08	4.99E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2347	ALL	493455.9	3599601	3.53E-07	14.08333Yı	3.39E-07	1.35E-08	4.97E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2348	ALL	493475.9	3599601	3.48E-07	14.08333Yı	3.34E-07	1.34E-08	4.96E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2349	ALL	493495.9	3599601	3.46E-07	14.08333Yı	3.32E-07	1.34E-08	4.95E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2350	ALL	493515.9	3599601	3.44E-07	14.08333Yı	3.30E-07	1.34E-08	4.95E-10	4.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2351	ALL	493535.9	3599601	3.45E-07	14.08333Yı	3.31E-07	1.34E-08	4.96E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2352	ALL	493555.9	3599601	3.47E-07	14.08333Yı	3.33E-07	1.35E-08	4.97E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2353	ALL	493575.9	3599601	3.50E-07	14.08333Yı	3.36E-07	1.36E-08	5.01E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2354	ALL	493595.9	3599601	3.55E-07	14.08333Yı	3.41E-07	1.37E-08	5.06E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2355	ALL	493615.9	3599601	3.52E-07	14.08333Yı	3.38E-07	1.37E-08	5.05E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2356	ALL	493635.9	3599601	3.37E-07	14.08333Yı	3.23E-07	1.34E-08	4.93E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2357	ALL	493655.9	3599601	3.20E-07	14.08333Yı	3.06E-07	1.30E-08	4.81E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2358	ALL	493675.9	3599601	3.09E-07	14.08333Yı	2.95E-07	1.28E-08	4.74E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2359	ALL	493695.9	3599601	3.03E-07	14.08333Yı	2.90E-07	1.27E-08	4.70E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2360	ALL	493715.9	3599601	3.00E-07	14.08333Yı	2.87E-07	1.27E-08	4.68E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2361	ALL	493735.9	3599601	3.00E-07	14.08333Yı	2.87E-07	1.27E-08	4.67E-10	4.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2362	ALL	493755.9	3599601	3.01E-07	14.08333Yı	2.88E-07	1.26E-08	4.66E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2363	ALL	493775.9	3599601	3.02E-07	14.08333Yı	2.89E-07	1.26E-08	4.66E-10	4.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2364	ALL	493795.9	3599601	3.05E-07	14.08333Yı	2.92E-07	1.27E-08	4.67E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2365	ALL	493815.9	3599601	3.07E-07	14.08333Yı	2.94E-07	1.27E-08	4.67E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2366	ALL	493835.9	3599601	3.09E-07	14.08333Yı	2.95E-07	1.27E-08	4.67E-10	4.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2367	ALL	493855.9	3599601	3.09E-07	14.08333Yı	2.96E-07	1.27E-08	4.67E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2368	ALL	493875.9	3599601	3.10E-07	14.08333Yı	2.97E-07	1.27E-08	4.67E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2369	ALL	493895.9	3599601	3.11E-07	14.08333Yı	2.98E-07	1.26E-08	4.66E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2370	ALL	493915.9	3599601	3.12E-07	14.08333Yı	2.99E-07	1.26E-08	4.65E-10	4.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2371	ALL	493935.9	3599601	3.13E-07	14.08333Yı	3.00E-07	1.26E-08	4.64E-10	4.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2372	ALL	493955.9	3599601	3.15E-07	14.08333Yı	3.02E-07	1.26E-08	4.63E-10	4.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2373	ALL	493975.9	3599601	3.16E-07	14.08333Yı	3.03E-07	1.25E-08	4.63E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2374	ALL	493995.9	3599601	3.18E-07	14.08333Yı	3.05E-07	1.25E-08	4.62E-10	4.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2375	ALL	494015.9	3599601	3.20E-07	14.08333Yı	3.07E-07	1.25E-08	4.62E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2376	ALL	494035.9	3599601	3.22E-07	14.08333Yı	3.09E-07	1.25E-08	4.62E-10	4.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2377	ALL	494055.9	3599601	3.24E-07	14.08333Yı	3.11E-07	1.25E-08	4.62E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2378	ALL	494075.9	3599601	3.25E-07	14.08333Yı	3.12E-07	1.25E-08	4.62E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2379	ALL	494095.9	3599601	3.27E-07	14.08333Yı	3.14E-07	1.25E-08	4.61E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2380	ALL	494115.9	3599601	3.29E-07	14.08333Yı	3.16E-07	1.25E-08	4.62E-10	4.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2381	ALL	492355.9	3599621	2.32E-07	14.08333Yı	2.18E-07	1.34E-08	4.94E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2382	ALL	492375.9	3599621	2.34E-07	14.08333Yı	2.20E-07	1.34E-08	4.94E-10	3.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2383	ALL	492395.9	3599621	2.39E-07	14.08333Yı	2.25E-07	1.34E-08	4.94E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2384	ALL	492415.9	3599621	2.44E-07	14.08333Yı	2.30E-07	1.34E-08	4.94E-10	3.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2385	ALL	492435.9	3599621	2.49E-07	14.08333Yı	2.35E-07	1.34E-08	4.95E-10	4.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2386	ALL	492455.9	3599621	2.55E-07	14.08333Yı	2.41E-07	1.35E-08	4.96E-10	4.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2387	ALL	492475.9	3599621	2.61E-07	14.08333Yı	2.47E-07	1.35E-08	4.97E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2388	ALL	492495.9	3599621	2.66E-07	14.08333Yı	2.52E-07	1.35E-08	4.98E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2389	ALL	492515.9	3599621	2.73E-07	14.08333Yı	2.59E-07	1.35E-08	4.99E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2390	ALL	492535.9	3599621	2.79E-07	14.08333Yı	2.65E-07	1.36E-08	5.00E-10	4.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2391	ALL	492555.9	3599621	2.86E-07	14.08333Yı	2.71E-07	1.36E-08	5.01E-10	4.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2392	ALL	492575.9	3599621	2.92E-07	14.08333Yı	2.78E-07	1.36E-08	5.03E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2393	ALL	492595.9	3599621	2.99E-07	14.08333Yı	2.85E-07	1.37E-08	5.04E-10	4.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2394	ALL	492615.9	3599621	3.07E-07	14.08333Yı	2.93E-07	1.37E-08	5.05E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2395	ALL	492635.9	3599621	3.15E-07	14.08333Yı	3.00E-07	1.37E-08	5.07E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2396	ALL	492655.9	3599621	3.23E-07	14.08333Yı	3.09E-07	1.38E-08	5.09E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2397	ALL	492675.9	3599621	3.32E-07	14.08333Yı	3.17E-07	1.38E-08	5.11E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2398	ALL	492695.9	3599621	3.40E-07	14.08333Yı	3.26E-07	1.39E-08	5.13E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2399	ALL	492715.9	3599621	3.49E-07	14.08333Yı	3.34E-07	1.40E-08	5.15E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2400	ALL	492735.9	3599621	3.58E-07	14.08333Yı	3.43E-07	1.40E-08	5.17E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2401	ALL	492755.9	3599621	3.67E-07	14.08333Yı	3.52E-07	1.41E-08	5.19E-10	5.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2402	ALL	492775.9	3599621	3.76E-07	14.08333Yı	3.61E-07	1.41E-08	5.21E-10	5.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2403	ALL	492795.9	3599621	3.85E-07	14.08333Yı	3.70E-07	1.42E-08	5.24E-10	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2404	ALL	492815.9	3599621	3.93E-07	14.08333Yı	3.79E-07	1.43E-08	5.26E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2405	ALL	492835.9	3599621	4.01E-07	14.08333Yı	3.87E-07	1.43E-08	5.29E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2406	ALL	492855.9	3599621	4.09E-07	14.08333Yı	3.94E-07	1.44E-08	5.30E-10	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2407	ALL	492875.9	3599621	4.15E-07	14.08333Yı	4.00E-07	1.44E-08	5.32E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2408	ALL	492895.9	3599621	4.20E-07	14.08333Yı	4.05E-07	1.44E-08	5.33E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2409	ALL	492915.9	3599621	4.25E-07	14.08333Yı	4.10E-07	1.44E-08	5.33E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2410	ALL	492935.9	3599621	4.28E-07	14.08333Yı	4.13E-07	1.44E-08	5.33E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2411	ALL	492955.9	3599621	4.32E-07	14.08333Yı	4.17E-07	1.44E-08	5.32E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2412	ALL	492975.9	3599621	4.36E-07	14.08333Yı	4.21E-07	1.44E-08	5.32E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2413	ALL	492995.9	3599621	4.39E-07	14.08333Yı	4.24E-07	1.44E-08	5.32E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2414	ALL	493015.9	3599621	4.42E-07	14.08333Yı	4.27E-07	1.44E-08	5.31E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2415	ALL	493035.9	3599621	4.45E-07	14.08333Yı	4.30E-07	1.44E-08	5.31E-10	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2416	ALL	493055.9	3599621	4.47E-07	14.08333Yı	4.32E-07	1.44E-08	5.31E-10	5.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2417	ALL	493075.9	3599621	4.49E-07	14.08333Yı	4.34E-07	1.44E-08	5.31E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2418	ALL	493095.9	3599621	4.51E-07	14.08333Yı	4.36E-07	1.44E-08	5.30E-10	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2419	ALL	493115.9	3599621	4.51E-07	14.08333Yı	4.36E-07	1.43E-08	5.29E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2420	ALL	493135.9	3599621	4.51E-07	14.08333Yı	4.36E-07	1.43E-08	5.29E-10	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2421	ALL	493155.9	3599621	4.50E-07	14.08333Yı	4.36E-07	1.43E-08	5.28E-10	5.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2422	ALL	493175.9	3599621	4.49E-07	14.08333Yı	4.34E-07	1.43E-08	5.28E-10	5.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2423	ALL	493195.9	3599621	4.47E-07	14.08333Yı	4.32E-07	1.43E-08	5.27E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2424	ALL	493215.9	3599621	4.44E-07	14.08333Yı	4.29E-07	1.43E-08	5.28E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2425	ALL	493235.9	3599621	4.42E-07	14.08333Yı	4.27E-07	1.43E-08	5.27E-10	5.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2426	ALL	493255.9	3599621	4.39E-07	14.08333Yı	4.24E-07	1.43E-08	5.29E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2427	ALL	493275.9	3599621	4.35E-07	14.08333Yı	4.20E-07	1.44E-08	5.30E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2428	ALL	493295.9	3599621	4.30E-07	14.08333Yı	4.15E-07	1.44E-08	5.29E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2429	ALL	493315.9	3599621	4.25E-07	14.08333Yı	4.10E-07	1.43E-08	5.29E-10	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2430	ALL	493335.9	3599621	4.19E-07	14.08333Yı	4.04E-07	1.43E-08	5.28E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2431	ALL	493355.9	3599621	4.11E-07	14.08333Yı	3.96E-07	1.43E-08	5.26E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2432	ALL	493375.9	3599621	4.02E-07	14.08333Yı	3.87E-07	1.42E-08	5.23E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2433	ALL	493395.9	3599621	3.91E-07	14.08333Yı	3.76E-07	1.41E-08	5.19E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2434	ALL	493415.9	3599621	3.80E-07	14.08333Yı	3.66E-07	1.39E-08	5.14E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2435	ALL	493435.9	3599621	3.72E-07	14.08333Yı	3.58E-07	1.39E-08	5.11E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2436	ALL	493455.9	3599621	3.66E-07	14.08333Yı	3.52E-07	1.38E-08	5.09E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2437	ALL	493475.9	3599621	3.62E-07	14.08333Yı	3.48E-07	1.38E-08	5.08E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2438	ALL	493495.9	3599621	3.60E-07	14.08333Yı	3.46E-07	1.38E-08	5.08E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2439	ALL	493515.9	3599621	3.60E-07	14.08333Yı	3.45E-07	1.38E-08	5.08E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2440	ALL	493535.9	3599621	3.61E-07	14.08333Yı	3.46E-07	1.38E-08	5.09E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2441	ALL	493555.9	3599621	3.63E-07	14.08333Yı	3.48E-07	1.39E-08	5.11E-10	4.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2442	ALL	493575.9	3599621	3.65E-07	14.08333Yı	3.51E-07	1.40E-08	5.15E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2443	ALL	493595.9	3599621	3.68E-07	14.08333Yı	3.53E-07	1.41E-08	5.18E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2444	ALL	493615.9	3599621	3.62E-07	14.08333Yı	3.48E-07	1.40E-08	5.15E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2445	ALL	493635.9	3599621	3.47E-07	14.08333Yı	3.33E-07	1.36E-08	5.03E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2446	ALL	493655.9	3599621	3.30E-07	14.08333Yı	3.16E-07	1.33E-08	4.91E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2447	ALL	493675.9	3599621	3.20E-07	14.08333Yı	3.06E-07	1.31E-08	4.85E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2448	ALL	493695.9	3599621	3.16E-07	14.08333Yı	3.02E-07	1.31E-08	4.82E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2449	ALL	493715.9	3599621	3.14E-07	14.08333Yı	3.01E-07	1.30E-08	4.80E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2450	ALL	493735.9	3599621	3.14E-07	14.08333Yı	3.01E-07	1.30E-08	4.79E-10	4.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2451	ALL	493755.9	3599621	3.15E-07	14.08333Yı	3.02E-07	1.30E-08	4.79E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2452	ALL	493775.9	3599621	3.17E-07	14.08333Yı	3.04E-07	1.30E-08	4.79E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2453	ALL	493795.9	3599621	3.20E-07	14.08333Yı	3.06E-07	1.30E-08	4.80E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2454	ALL	493815.9	3599621	3.22E-07	14.08333Yı	3.08E-07	1.30E-08	4.80E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2455	ALL	493835.9	3599621	3.22E-07	14.08333Yı	3.09E-07	1.30E-08	4.81E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2456	ALL	493855.9	3599621	3.23E-07	14.08333Yı	3.09E-07	1.30E-08	4.79E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2457	ALL	493875.9	3599621	3.24E-07	14.08333Yı	3.10E-07	1.30E-08	4.79E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2458	ALL	493895.9	3599621	3.25E-07	14.08333Yı	3.11E-07	1.30E-08	4.78E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2459	ALL	493915.9	3599621	3.26E-07	14.08333Yı	3.13E-07	1.29E-08	4.77E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2460	ALL	493935.9	3599621	3.27E-07	14.08333Yı	3.14E-07	1.29E-08	4.76E-10	4.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2461	ALL	493955.9	3599621	3.29E-07	14.08333Yı	3.16E-07	1.29E-08	4.75E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2462	ALL	493975.9	3599621	3.31E-07	14.08333Yı	3.17E-07	1.29E-08	4.75E-10	4.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2463	ALL	493995.9	3599621	3.33E-07	14.08333Yı	3.19E-07	1.29E-08	4.74E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2464	ALL	494015.9	3599621	3.35E-07	14.08333Yı	3.22E-07	1.28E-08	4.74E-10	4.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2465	ALL	494035.9	3599621	3.37E-07	14.08333Yı	3.24E-07	1.28E-08	4.74E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2466	ALL	494055.9	3599621	3.39E-07	14.08333Yı	3.25E-07	1.28E-08	4.73E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2467	ALL	494075.9	3599621	3.41E-07	14.08333Yı	3.27E-07	1.28E-08	4.73E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2468	ALL	494095.9	3599621	3.43E-07	14.08333Yı	3.29E-07	1.28E-08	4.73E-10	4.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2469	ALL	494115.9	3599621	3.45E-07	14.08333Yı	3.32E-07	1.28E-08	4.73E-10	4.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2470	ALL	492355.9	3599641	2.34E-07	14.08333Yı	2.20E-07	1.36E-08	5.03E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2471	ALL	492375.9	3599641	2.35E-07	14.08333Yı	2.21E-07	1.36E-08	5.02E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2472	ALL	492395.9	3599641	2.41E-07	14.08333Yı	2.27E-07	1.36E-08	5.03E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2473	ALL	492415.9	3599641	2.46E-07	14.08333Yı	2.31E-07	1.36E-08	5.03E-10	4.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2474	ALL	492435.9	3599641	2.51E-07	14.08333Yı	2.37E-07	1.37E-08	5.04E-10	4.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2475	ALL	492455.9	3599641	2.57E-07	14.08333Yı	2.43E-07	1.37E-08	5.05E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2476	ALL	492475.9	3599641	2.63E-07	14.08333Yı	2.49E-07	1.37E-08	5.06E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2477	ALL	492495.9	3599641	2.69E-07	14.08333Yı	2.55E-07	1.37E-08	5.07E-10	4.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2478	ALL	492515.9	3599641	2.76E-07	14.08333Yı	2.62E-07	1.38E-08	5.08E-10	4.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2479	ALL	492535.9	3599641	2.83E-07	14.08333Yı	2.68E-07	1.38E-08	5.09E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2480	ALL	492555.9	3599641	2.89E-07	14.08333Yı	2.75E-07	1.38E-08	5.10E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2481	ALL	492575.9	3599641	2.97E-07	14.08333Yı	2.82E-07	1.39E-08	5.12E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2482	ALL	492595.9	3599641	3.04E-07	14.08333Yı	2.89E-07	1.39E-08	5.13E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2483	ALL	492615.9	3599641	3.12E-07	14.08333Yı	2.97E-07	1.40E-08	5.15E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2484	ALL	492635.9	3599641	3.20E-07	14.08333Yı	3.05E-07	1.40E-08	5.16E-10	4.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2485	ALL	492655.9	3599641	3.29E-07	14.08333Yı	3.14E-07	1.41E-08	5.18E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2486	ALL	492675.9	3599641	3.37E-07	14.08333Yı	3.23E-07	1.41E-08	5.20E-10	4.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2487	ALL	492695.9	3599641	3.46E-07	14.08333Yı	3.32E-07	1.42E-08	5.22E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2488	ALL	492715.9	3599641	3.56E-07	14.08333Yı	3.41E-07	1.42E-08	5.24E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2489	ALL	492735.9	3599641	3.65E-07	14.08333Yı	3.50E-07	1.43E-08	5.26E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2490	ALL	492755.9	3599641	3.75E-07	14.08333Yı	3.60E-07	1.43E-08	5.29E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2491	ALL	492775.9	3599641	3.84E-07	14.08333Yı	3.69E-07	1.44E-08	5.31E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2492	ALL	492795.9	3599641	3.94E-07	14.08333Yı	3.79E-07	1.45E-08	5.34E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2493	ALL	492815.9	3599641	4.04E-07	14.08333Yı	3.88E-07	1.46E-08	5.37E-10	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2494	ALL	492835.9	3599641	4.12E-07	14.08333Yı	3.97E-07	1.46E-08	5.39E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2495	ALL	492855.9	3599641	4.20E-07	14.08333Yı	4.05E-07	1.47E-08	5.41E-10	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2496	ALL	492875.9	3599641	4.28E-07	14.08333Yı	4.12E-07	1.47E-08	5.43E-10	5.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2497	ALL	492895.9	3599641	4.33E-07	14.08333Yı	4.18E-07	1.47E-08	5.44E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2498	ALL	492915.9	3599641	4.38E-07	14.08333Yı	4.22E-07	1.47E-08	5.44E-10	5.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2499	ALL	492935.9	3599641	4.42E-07	14.08333Yı	4.27E-07	1.47E-08	5.44E-10	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2500	ALL	492955.9	3599641	4.46E-07	14.08333Yı	4.31E-07	1.47E-08	5.44E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2501	ALL	492975.9	3599641	4.50E-07	14.08333Yı	4.35E-07	1.47E-08	5.44E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2502	ALL	492995.9	3599641	4.54E-07	14.08333Yı	4.39E-07	1.47E-08	5.43E-10	5.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2503	ALL	493015.9	3599641	4.57E-07	14.08333Yı	4.42E-07	1.47E-08	5.43E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2504	ALL	493035.9	3599641	4.60E-07	14.08333Yı	4.45E-07	1.47E-08	5.43E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2505	ALL	493055.9	3599641	4.63E-07	14.08333Yı	4.48E-07	1.47E-08	5.43E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2506	ALL	493075.9	3599641	4.65E-07	14.08333Yı	4.50E-07	1.47E-08	5.43E-10	5.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2507	ALL	493095.9	3599641	4.66E-07	14.08333Yı	4.51E-07	1.47E-08	5.42E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2508	ALL	493115.9	3599641	4.67E-07	14.08333Yı	4.52E-07	1.47E-08	5.41E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2509	ALL	493135.9	3599641	4.67E-07	14.08333Yı	4.52E-07	1.46E-08	5.40E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2510	ALL	493155.9	3599641	4.66E-07	14.08333Yı	4.51E-07	1.46E-08	5.40E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2511	ALL	493175.9	3599641	4.64E-07	14.08333Yı	4.49E-07	1.46E-08	5.39E-10	5.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2512	ALL	493195.9	3599641	4.62E-07	14.08333Yı	4.47E-07	1.46E-08	5.39E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2513	ALL	493215.9	3599641	4.60E-07	14.08333Yı	4.44E-07	1.46E-08	5.39E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2514	ALL	493235.9	3599641	4.57E-07	14.08333Yı	4.41E-07	1.46E-08	5.39E-10	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2515	ALL	493255.9	3599641	4.54E-07	14.08333Yı	4.39E-07	1.47E-08	5.41E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2516	ALL	493275.9	3599641	4.50E-07	14.08333Yı	4.35E-07	1.47E-08	5.41E-10	5.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2517	ALL	493295.9	3599641	4.46E-07	14.08333Yı	4.30E-07	1.47E-08	5.41E-10	5.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2518	ALL	493315.9	3599641	4.41E-07	14.08333Yı	4.26E-07	1.47E-08	5.41E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2519	ALL	493335.9	3599641	4.36E-07	14.08333Yı	4.20E-07	1.47E-08	5.41E-10	5.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2520	ALL	493355.9	3599641	4.28E-07	14.08333Yı	4.13E-07	1.46E-08	5.40E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2521	ALL	493375.9	3599641	4.19E-07	14.08333Yı	4.04E-07	1.45E-08	5.37E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2522	ALL	493395.9	3599641	4.07E-07	14.08333Yı	3.92E-07	1.44E-08	5.32E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2523	ALL	493415.9	3599641	3.96E-07	14.08333Yı	3.81E-07	1.43E-08	5.27E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2524	ALL	493435.9	3599641	3.87E-07	14.08333Yı	3.73E-07	1.42E-08	5.24E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2525	ALL	493455.9	3599641	3.81E-07	14.08333Y	3.67E-07	1.41E-08	5.22E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2526	ALL	493475.9	3599641	3.77E-07	14.08333Y	3.63E-07	1.41E-08	5.21E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2527	ALL	493495.9	3599641	3.75E-07	14.08333Y	3.61E-07	1.41E-08	5.20E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2528	ALL	493515.9	3599641	3.75E-07	14.08333Y	3.61E-07	1.41E-08	5.21E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2529	ALL	493535.9	3599641	3.77E-07	14.08333Y	3.62E-07	1.42E-08	5.23E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2530	ALL	493555.9	3599641	3.79E-07	14.08333Y	3.64E-07	1.43E-08	5.27E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2531	ALL	493575.9	3599641	3.81E-07	14.08333Y	3.66E-07	1.43E-08	5.29E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2532	ALL	493595.9	3599641	3.81E-07	14.08333Y	3.66E-07	1.44E-08	5.31E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2533	ALL	493615.9	3599641	3.73E-07	14.08333Y	3.58E-07	1.42E-08	5.25E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2534	ALL	493635.9	3599641	3.57E-07	14.08333Y	3.43E-07	1.39E-08	5.13E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2535	ALL	493655.9	3599641	3.41E-07	14.08333Y	3.27E-07	1.36E-08	5.01E-10	4.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2536	ALL	493675.9	3599641	3.32E-07	14.08333Y	3.18E-07	1.34E-08	4.95E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2537	ALL	493695.9	3599641	3.30E-07	14.08333Y	3.16E-07	1.34E-08	4.93E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2538	ALL	493715.9	3599641	3.29E-07	14.08333Y	3.15E-07	1.34E-08	4.92E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2539	ALL	493735.9	3599641	3.30E-07	14.08333Y	3.16E-07	1.33E-08	4.92E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2540	ALL	493755.9	3599641	3.31E-07	14.08333Y	3.17E-07	1.33E-08	4.92E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2541	ALL	493775.9	3599641	3.33E-07	14.08333Y	3.19E-07	1.33E-08	4.92E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2542	ALL	493795.9	3599641	3.35E-07	14.08333Y	3.21E-07	1.34E-08	4.94E-10	4.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2543	ALL	493815.9	3599641	3.36E-07	14.08333Y	3.23E-07	1.34E-08	4.94E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2544	ALL	493835.9	3599641	3.37E-07	14.08333Y	3.23E-07	1.34E-08	4.94E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2545	ALL	493855.9	3599641	3.38E-07	14.08333Y	3.24E-07	1.33E-08	4.92E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2546	ALL	493875.9	3599641	3.39E-07	14.08333Y	3.25E-07	1.33E-08	4.91E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2547	ALL	493895.9	3599641	3.40E-07	14.08333Y	3.26E-07	1.33E-08	4.90E-10	4.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2548	ALL	493915.9	3599641	3.42E-07	14.08333Y	3.28E-07	1.33E-08	4.89E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2549	ALL	493935.9	3599641	3.43E-07	14.08333Y	3.29E-07	1.32E-08	4.88E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2550	ALL	493955.9	3599641	3.45E-07	14.08333Y	3.31E-07	1.32E-08	4.87E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2551	ALL	493975.9	3599641	3.47E-07	14.08333Y	3.33E-07	1.32E-08	4.87E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2552	ALL	493995.9	3599641	3.49E-07	14.08333Y	3.35E-07	1.32E-08	4.87E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2553	ALL	494015.9	3599641	3.51E-07	14.08333Y	3.38E-07	1.32E-08	4.86E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2554	ALL	494035.9	3599641	3.53E-07	14.08333Y	3.40E-07	1.32E-08	4.86E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2555	ALL	494055.9	3599641	3.55E-07	14.08333Y	3.42E-07	1.32E-08	4.85E-10	4.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2556	ALL	494075.9	3599641	3.57E-07	14.08333Y	3.44E-07	1.31E-08	4.85E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2557	ALL	494095.9	3599641	3.60E-07	14.08333Y	3.46E-07	1.32E-08	4.85E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2558	ALL	494115.9	3599641	3.62E-07	14.08333Y	3.48E-07	1.31E-08	4.85E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2559	ALL	492355.9	3599661	2.35E-07	14.08333Y	2.21E-07	1.39E-08	5.11E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2560	ALL	492375.9	3599661	2.37E-07	14.08333Y	2.23E-07	1.39E-08	5.11E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2561	ALL	492395.9	3599661	2.42E-07	14.08333Y	2.28E-07	1.39E-08	5.11E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2562	ALL	492415.9	3599661	2.48E-07	14.08333Y	2.33E-07	1.39E-08	5.12E-10	4.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2563	ALL	492435.9	3599661	2.54E-07	14.08333Y	2.39E-07	1.39E-08	5.13E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2564	ALL	492455.9	3599661	2.60E-07	14.08333Y	2.45E-07	1.39E-08	5.14E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2565	ALL	492475.9	3599661	2.66E-07	14.08333Y	2.52E-07	1.40E-08	5.15E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2566	ALL	492495.9	3599661	2.73E-07	14.08333Y	2.58E-07	1.40E-08	5.16E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2567	ALL	492515.9	3599661	2.79E-07	14.08333Y	2.65E-07	1.40E-08	5.17E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2568	ALL	492535.9	3599661	2.86E-07	14.08333Y	2.72E-07	1.41E-08	5.18E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2569	ALL	492555.9	3599661	2.94E-07	14.08333Y	2.79E-07	1.41E-08	5.20E-10	4.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2570	ALL	492575.9	3599661	3.01E-07	14.08333Y	2.86E-07	1.41E-08	5.21E-10	4.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2571	ALL	492595.9	3599661	3.09E-07	14.08333Y	2.94E-07	1.42E-08	5.23E-10	4.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2572	ALL	492615.9	3599661	3.17E-07	14.08333Y	3.02E-07	1.42E-08	5.24E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2573	ALL	492635.9	3599661	3.25E-07	14.08333Y	3.11E-07	1.43E-08	5.26E-10	4.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2574	ALL	492655.9	3599661	3.34E-07	14.08333Y	3.20E-07	1.43E-08	5.28E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2575	ALL	492675.9	3599661	3.44E-07	14.08333Y	3.29E-07	1.44E-08	5.30E-10	4.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2576	ALL	492695.9	3599661	3.53E-07	14.08333Y	3.38E-07	1.44E-08	5.32E-10	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2577	ALL	492715.9	3599661	3.63E-07	14.08333Y	3.48E-07	1.45E-08	5.34E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2578	ALL	492735.9	3599661	3.73E-07	14.08333Y	3.57E-07	1.45E-08	5.36E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2579	ALL	492755.9	3599661	3.83E-07	14.08333Y	3.67E-07	1.46E-08	5.39E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2580	ALL	492775.9	3599661	3.93E-07	14.08333Y	3.78E-07	1.47E-08	5.42E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2581	ALL	492795.9	3599661	4.04E-07	14.08333Y	3.88E-07	1.48E-08	5.45E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2582	ALL	492815.9	3599661	4.14E-07	14.08333Y	3.98E-07	1.48E-08	5.48E-10	5.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2583	ALL	492835.9	3599661	4.24E-07	14.08333Y	4.08E-07	1.49E-08	5.50E-10	5.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2584	ALL	492855.9	3599661	4.33E-07	14.08333Y	4.17E-07	1.50E-08	5.53E-10	5.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2585	ALL	492875.9	3599661	4.40E-07	14.08333Y	4.25E-07	1.50E-08	5.54E-10	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2586	ALL	492895.9	3599661	4.46E-07	14.08333Y	4.31E-07	1.51E-08	5.55E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2587	ALL	492915.9	3599661	4.51E-07	14.08333Y	4.36E-07	1.51E-08	5.56E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2588	ALL	492935.9	3599661	4.56E-07	14.08333Y	4.41E-07	1.51E-08	5.56E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2589	ALL	492955.9	3599661	4.61E-07	14.08333Y	4.46E-07	1.51E-08	5.56E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2590	ALL	492975.9	3599661	4.66E-07	14.08333Y	4.50E-07	1.51E-08	5.56E-10	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2591	ALL	492995.9	3599661	4.70E-07	14.08333Y	4.54E-07	1.51E-08	5.56E-10	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2592	ALL	493015.9	3599661	4.73E-07	14.08333Y	4.58E-07	1.51E-08	5.56E-10	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2593	ALL	493035.9	3599661	4.77E-07	14.08333Y	4.61E-07	1.51E-08	5.55E-10	5.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2594	ALL	493055.9	3599661	4.80E-07	14.08333Y	4.64E-07	1.50E-08	5.55E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2595	ALL	493075.9	3599661	4.82E-07	14.08333Y	4.67E-07	1.50E-08	5.55E-10	6.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2596	ALL	493095.9	3599661	4.83E-07	14.08333Y	4.68E-07	1.50E-08	5.54E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2597	ALL	493115.9	3599661	4.84E-07	14.08333Y	4.68E-07	1.50E-08	5.53E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2598	ALL	493135.9	3599661	4.84E-07	14.08333Y	4.68E-07	1.50E-08	5.52E-10	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2599	ALL	493155.9	3599661	4.83E-07	14.08333Y	4.67E-07	1.50E-08	5.52E-10	6.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2600	ALL	493175.9	3599661	4.81E-07	14.08333Y	4.65E-07	1.49E-08	5.51E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2601	ALL	493195.9	3599661	4.79E-07	14.08333Y	4.64E-07	1.49E-08	5.51E-10	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2602	ALL	493215.9	3599661	4.76E-07	14.08333Y	4.61E-07	1.49E-08	5.51E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2603	ALL	493235.9	3599661	4.73E-07	14.08333Y	4.58E-07	1.49E-08	5.51E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2604	ALL	493255.9	3599661	4.70E-07	14.08333Y	4.55E-07	1.50E-08	5.53E-10	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2605	ALL	493275.9	3599661	4.66E-07	14.08333Y	4.51E-07	1.50E-08	5.53E-10	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2606	ALL	493295.9	3599661	4.62E-07	14.08333Y	4.47E-07	1.50E-08	5.54E-10	5.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2607	ALL	493315.9	3599661	4.58E-07	14.08333Y	4.42E-07	1.50E-08	5.54E-10	5.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2608	ALL	493335.9	3599661	4.53E-07	14.08333Y	4.38E-07	1.50E-08	5.54E-10	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2609	ALL	493355.9	3599661	4.46E-07	14.08333Y	4.31E-07	1.50E-08	5.53E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2610	ALL	493375.9	3599661	4.37E-07	14.08333Y	4.21E-07	1.49E-08	5.50E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2611	ALL	493395.9	3599661	4.25E-07	14.08333Y	4.09E-07	1.48E-08	5.45E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2612	ALL	493415.9	3599661	4.12E-07	14.08333Y	3.97E-07	1.46E-08	5.40E-10	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2613	ALL	493435.9	3599661	4.04E-07	14.08333Y	3.88E-07	1.46E-08	5.37E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2614	ALL	493455.9	3599661	3.98E-07	14.08333Y	3.83E-07	1.45E-08	5.35E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2615	ALL	493475.9	3599661	3.94E-07	14.08333Y	3.79E-07	1.45E-08	5.34E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2616	ALL	493495.9	3599661	3.91E-07	14.08333Y	3.76E-07	1.44E-08	5.33E-10	4.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2617	ALL	493515.9	3599661	3.91E-07	14.08333Y	3.76E-07	1.45E-08	5.33E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2618	ALL	493535.9	3599661	3.94E-07	14.08333Y	3.79E-07	1.46E-08	5.37E-10	5.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2619	ALL	493555.9	3599661	3.96E-07	14.08333Y	3.81E-07	1.47E-08	5.41E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2620	ALL	493575.9	3599661	3.98E-07	14.08333Y	3.82E-07	1.47E-08	5.44E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2621	ALL	493595.9	3599661	3.95E-07	14.08333Y	3.80E-07	1.47E-08	5.43E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2622	ALL	493615.9	3599661	3.85E-07	14.08333Y	3.70E-07	1.45E-08	5.36E-10	4.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2623	ALL	493635.9	3599661	3.69E-07	14.08333Y	3.54E-07	1.42E-08	5.24E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2624	ALL	493655.9	3599661	3.53E-07	14.08333Y	3.39E-07	1.39E-08	5.12E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2625	ALL	493675.9	3599661	3.45E-07	14.08333Y	3.31E-07	1.37E-08	5.07E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2626	ALL	493695.9	3599661	3.44E-07	14.08333Yı	3.30E-07	1.37E-08	5.06E-10	4.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2627	ALL	493715.9	3599661	3.45E-07	14.08333Yı	3.31E-07	1.37E-08	5.06E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2628	ALL	493735.9	3599661	3.46E-07	14.08333Yı	3.32E-07	1.37E-08	5.06E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2629	ALL	493755.9	3599661	3.47E-07	14.08333Yı	3.33E-07	1.37E-08	5.05E-10	4.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2630	ALL	493775.9	3599661	3.49E-07	14.08333Yı	3.35E-07	1.37E-08	5.06E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2631	ALL	493795.9	3599661	3.51E-07	14.08333Yı	3.37E-07	1.38E-08	5.08E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2632	ALL	493815.9	3599661	3.52E-07	14.08333Yı	3.38E-07	1.38E-08	5.08E-10	4.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2633	ALL	493835.9	3599661	3.54E-07	14.08333Yı	3.39E-07	1.38E-08	5.07E-10	4.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2634	ALL	493855.9	3599661	3.54E-07	14.08333Yı	3.40E-07	1.37E-08	5.06E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2635	ALL	493875.9	3599661	3.56E-07	14.08333Yı	3.41E-07	1.37E-08	5.05E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2636	ALL	493895.9	3599661	3.57E-07	14.08333Yı	3.43E-07	1.37E-08	5.04E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2637	ALL	493915.9	3599661	3.59E-07	14.08333Yı	3.45E-07	1.36E-08	5.03E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2638	ALL	493935.9	3599661	3.61E-07	14.08333Yı	3.47E-07	1.36E-08	5.02E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2639	ALL	493955.9	3599661	3.62E-07	14.08333Yı	3.48E-07	1.36E-08	5.01E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2640	ALL	493975.9	3599661	3.64E-07	14.08333Yı	3.50E-07	1.36E-08	5.00E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2641	ALL	493995.9	3599661	3.67E-07	14.08333Yı	3.53E-07	1.35E-08	5.00E-10	4.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2642	ALL	494015.9	3599661	3.69E-07	14.08333Yı	3.55E-07	1.35E-08	5.00E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2643	ALL	494035.9	3599661	3.72E-07	14.08333Yı	3.57E-07	1.35E-08	4.99E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2644	ALL	494055.9	3599661	3.73E-07	14.08333Yı	3.59E-07	1.35E-08	4.98E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2645	ALL	494075.9	3599661	3.75E-07	14.08333Yı	3.61E-07	1.35E-08	4.98E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2646	ALL	494095.9	3599661	3.78E-07	14.08333Yı	3.64E-07	1.35E-08	4.98E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2647	ALL	494115.9	3599661	3.80E-07	14.08333Yı	3.66E-07	1.35E-08	4.97E-10	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2648	ALL	492355.9	3599681	2.37E-07	14.08333Yı	2.22E-07	1.41E-08	5.21E-10	4.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2649	ALL	492375.9	3599681	2.39E-07	14.08333Yı	2.24E-07	1.41E-08	5.20E-10	4.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2650	ALL	492395.9	3599681	2.44E-07	14.08333Yı	2.30E-07	1.41E-08	5.21E-10	4.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2651	ALL	492415.9	3599681	2.50E-07	14.08333Yı	2.35E-07	1.41E-08	5.21E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2652	ALL	492435.9	3599681	2.56E-07	14.08333Yı	2.41E-07	1.42E-08	5.22E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2653	ALL	492455.9	3599681	2.62E-07	14.08333Yı	2.47E-07	1.42E-08	5.23E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2654	ALL	492475.9	3599681	2.68E-07	14.08333Yı	2.54E-07	1.42E-08	5.24E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2655	ALL	492495.9	3599681	2.76E-07	14.08333Yı	2.61E-07	1.43E-08	5.26E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2656	ALL	492515.9	3599681	2.83E-07	14.08333Yı	2.68E-07	1.43E-08	5.27E-10	4.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2657	ALL	492535.9	3599681	2.90E-07	14.08333Yı	2.75E-07	1.43E-08	5.28E-10	4.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2658	ALL	492555.9	3599681	2.98E-07	14.08333Yı	2.83E-07	1.44E-08	5.30E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2659	ALL	492575.9	3599681	3.05E-07	14.08333Yı	2.91E-07	1.44E-08	5.31E-10	4.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2660	ALL	492595.9	3599681	3.13E-07	14.08333Yı	2.98E-07	1.44E-08	5.33E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2661	ALL	492615.9	3599681	3.22E-07	14.08333Yı	3.07E-07	1.45E-08	5.35E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2662	ALL	492635.9	3599681	3.31E-07	14.08333Yı	3.16E-07	1.45E-08	5.36E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2663	ALL	492655.9	3599681	3.40E-07	14.08333Yı	3.25E-07	1.46E-08	5.38E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2664	ALL	492675.9	3599681	3.50E-07	14.08333Yı	3.35E-07	1.47E-08	5.40E-10	4.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2665	ALL	492695.9	3599681	3.60E-07	14.08333Yı	3.44E-07	1.47E-08	5.42E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2666	ALL	492715.9	3599681	3.70E-07	14.08333Yı	3.54E-07	1.48E-08	5.45E-10	5.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2667	ALL	492735.9	3599681	3.80E-07	14.08333Yı	3.65E-07	1.48E-08	5.47E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2668	ALL	492755.9	3599681	3.91E-07	14.08333Yı	3.75E-07	1.49E-08	5.49E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2669	ALL	492775.9	3599681	4.02E-07	14.08333Yı	3.87E-07	1.50E-08	5.52E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2670	ALL	492795.9	3599681	4.13E-07	14.08333Yı	3.98E-07	1.51E-08	5.56E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2671	ALL	492815.9	3599681	4.24E-07	14.08333Yı	4.09E-07	1.51E-08	5.59E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2672	ALL	492835.9	3599681	4.35E-07	14.08333Yı	4.19E-07	1.52E-08	5.62E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2673	ALL	492855.9	3599681	4.45E-07	14.08333Yı	4.29E-07	1.53E-08	5.65E-10	5.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2674	ALL	492875.9	3599681	4.53E-07	14.08333Yı	4.37E-07	1.53E-08	5.66E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2675	ALL	492895.9	3599681	4.60E-07	14.08333Yı	4.44E-07	1.54E-08	5.67E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2676	ALL	492915.9	3599681	4.66E-07	14.08333Yı	4.50E-07	1.54E-08	5.68E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2677	ALL	492935.9	3599681	4.71E-07	14.08333Yı	4.55E-07	1.54E-08	5.68E-10	6.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2678	ALL	492955.9	3599681	4.77E-07	14.08333Yı	4.61E-07	1.54E-08	5.69E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2679	ALL	492975.9	3599681	4.82E-07	14.08333Yı	4.66E-07	1.54E-08	5.69E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2680	ALL	492995.9	3599681	4.86E-07	14.08333Yı	4.70E-07	1.54E-08	5.68E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2681	ALL	493015.9	3599681	4.90E-07	14.08333Yı	4.74E-07	1.54E-08	5.68E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2682	ALL	493035.9	3599681	4.94E-07	14.08333Yı	4.78E-07	1.54E-08	5.68E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2683	ALL	493055.9	3599681	4.97E-07	14.08333Yı	4.81E-07	1.54E-08	5.68E-10	6.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2684	ALL	493075.9	3599681	5.00E-07	14.08333Yı	4.84E-07	1.54E-08	5.68E-10	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2685	ALL	493095.9	3599681	5.01E-07	14.08333Yı	4.85E-07	1.54E-08	5.67E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2686	ALL	493115.9	3599681	5.02E-07	14.08333Yı	4.86E-07	1.53E-08	5.66E-10	6.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2687	ALL	493135.9	3599681	5.02E-07	14.08333Yı	4.86E-07	1.53E-08	5.65E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2688	ALL	493155.9	3599681	5.01E-07	14.08333Yı	4.85E-07	1.53E-08	5.65E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2689	ALL	493175.9	3599681	5.00E-07	14.08333Yı	4.84E-07	1.53E-08	5.64E-10	6.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2690	ALL	493195.9	3599681	4.98E-07	14.08333Yı	4.82E-07	1.53E-08	5.64E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2691	ALL	493215.9	3599681	4.95E-07	14.08333Yı	4.79E-07	1.53E-08	5.64E-10	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2692	ALL	493235.9	3599681	4.92E-07	14.08333Yı	4.76E-07	1.53E-08	5.65E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2693	ALL	493255.9	3599681	4.89E-07	14.08333Yı	4.73E-07	1.53E-08	5.66E-10	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2694	ALL	493275.9	3599681	4.85E-07	14.08333Yı	4.69E-07	1.53E-08	5.66E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2695	ALL	493295.9	3599681	4.81E-07	14.08333Yı	4.65E-07	1.54E-08	5.67E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2696	ALL	493315.9	3599681	4.77E-07	14.08333Yı	4.61E-07	1.54E-08	5.68E-10	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2697	ALL	493335.9	3599681	4.72E-07	14.08333Yı	4.56E-07	1.54E-08	5.68E-10	5.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2698	ALL	493355.9	3599681	4.65E-07	14.08333Yı	4.49E-07	1.54E-08	5.67E-10	5.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2699	ALL	493375.9	3599681	4.55E-07	14.08333Yı	4.39E-07	1.53E-08	5.63E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2700	ALL	493395.9	3599681	4.42E-07	14.08333Yı	4.27E-07	1.51E-08	5.59E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2701	ALL	493415.9	3599681	4.30E-07	14.08333Yı	4.14E-07	1.50E-08	5.54E-10	5.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2702	ALL	493435.9	3599681	4.21E-07	14.08333Yı	4.05E-07	1.49E-08	5.51E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2703	ALL	493455.9	3599681	4.15E-07	14.08333Yı	3.99E-07	1.49E-08	5.48E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2704	ALL	493475.9	3599681	4.10E-07	14.08333Yı	3.95E-07	1.48E-08	5.47E-10	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2705	ALL	493495.9	3599681	4.07E-07	14.08333Yı	3.92E-07	1.48E-08	5.46E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2706	ALL	493515.9	3599681	4.07E-07	14.08333Yı	3.91E-07	1.48E-08	5.47E-10	5.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2707	ALL	493535.9	3599681	4.10E-07	14.08333Yı	3.94E-07	1.49E-08	5.51E-10	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2708	ALL	493555.9	3599681	4.12E-07	14.08333Yı	3.97E-07	1.50E-08	5.55E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2709	ALL	493575.9	3599681	4.13E-07	14.08333Yı	3.97E-07	1.51E-08	5.57E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2710	ALL	493595.9	3599681	4.09E-07	14.08333Yı	3.94E-07	1.51E-08	5.56E-10	5.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2711	ALL	493615.9	3599681	3.99E-07	14.08333Yı	3.84E-07	1.49E-08	5.49E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2712	ALL	493635.9	3599681	3.84E-07	14.08333Yı	3.69E-07	1.46E-08	5.37E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2713	ALL	493655.9	3599681	3.69E-07	14.08333Yı	3.54E-07	1.42E-08	5.25E-10	4.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2714	ALL	493675.9	3599681	3.61E-07	14.08333Yı	3.46E-07	1.41E-08	5.19E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2715	ALL	493695.9	3599681	3.62E-07	14.08333Yı	3.47E-07	1.41E-08	5.20E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2716	ALL	493715.9	3599681	3.63E-07	14.08333Yı	3.49E-07	1.41E-08	5.20E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2717	ALL	493735.9	3599681	3.64E-07	14.08333Yı	3.50E-07	1.41E-08	5.20E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2718	ALL	493755.9	3599681	3.65E-07	14.08333Yı	3.50E-07	1.41E-08	5.21E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2719	ALL	493775.9	3599681	3.66E-07	14.08333Yı	3.52E-07	1.41E-08	5.22E-10	4.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2720	ALL	493795.9	3599681	3.68E-07	14.08333Yı	3.53E-07	1.42E-08	5.22E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2721	ALL	493815.9	3599681	3.70E-07	14.08333Yı	3.55E-07	1.42E-08	5.22E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2722	ALL	493835.9	3599681	3.71E-07	14.08333Yı	3.56E-07	1.41E-08	5.21E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2723	ALL	493855.9	3599681	3.72E-07	14.08333Yı	3.58E-07	1.41E-08	5.20E-10	4.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2724	ALL	493875.9	3599681	3.74E-07	14.08333Yı	3.59E-07	1.41E-08	5.19E-10	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2725	ALL	493895.9	3599681	3.76E-07	14.08333Yı	3.61E-07	1.41E-08	5.18E-10	4.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2726	ALL	493915.9	3599681	3.78E-07	14.08333Yı	3.63E-07	1.40E-08	5.17E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2727	ALL	493935.9	3599681	3.80E-07	14.08333Yı	3.65E-07	1.40E-08	5.16E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2728	ALL	493955.9	3599681	3.81E-07	14.08333Yı	3.67E-07	1.39E-08	5.14E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2729	ALL	493975.9	3599681	3.84E-07	14.08333Yı	3.69E-07	1.39E-08	5.14E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2730	ALL	493995.9	3599681	3.86E-07	14.08333Yı	3.72E-07	1.39E-08	5.13E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2731	ALL	494015.9	3599681	3.89E-07	14.08333Yı	3.74E-07	1.39E-08	5.13E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2732	ALL	494035.9	3599681	3.91E-07	14.08333Yı	3.76E-07	1.39E-08	5.12E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2733	ALL	494055.9	3599681	3.93E-07	14.08333Yı	3.79E-07	1.39E-08	5.11E-10	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2734	ALL	494075.9	3599681	3.95E-07	14.08333Yı	3.81E-07	1.38E-08	5.11E-10	5.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2735	ALL	494095.9	3599681	3.97E-07	14.08333Yı	3.83E-07	1.38E-08	5.11E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2736	ALL	494115.9	3599681	4.00E-07	14.08333Yı	3.85E-07	1.38E-08	5.11E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2737	ALL	492355.9	3599701	2.38E-07	14.08333Yı	2.23E-07	1.44E-08	5.30E-10	4.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2738	ALL	492375.9	3599701	2.41E-07	14.08333Yı	2.26E-07	1.44E-08	5.30E-10	4.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2739	ALL	492395.9	3599701	2.46E-07	14.08333Yı	2.31E-07	1.44E-08	5.30E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2740	ALL	492415.9	3599701	2.52E-07	14.08333Yı	2.37E-07	1.44E-08	5.31E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2741	ALL	492435.9	3599701	2.58E-07	14.08333Yı	2.43E-07	1.44E-08	5.32E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2742	ALL	492455.9	3599701	2.64E-07	14.08333Yı	2.49E-07	1.44E-08	5.33E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2743	ALL	492475.9	3599701	2.71E-07	14.08333Yı	2.56E-07	1.45E-08	5.34E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2744	ALL	492495.9	3599701	2.79E-07	14.08333Yı	2.63E-07	1.45E-08	5.35E-10	4.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2745	ALL	492515.9	3599701	2.86E-07	14.08333Yı	2.71E-07	1.46E-08	5.37E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2746	ALL	492535.9	3599701	2.94E-07	14.08333Yı	2.79E-07	1.46E-08	5.38E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2747	ALL	492555.9	3599701	3.02E-07	14.08333Yı	2.86E-07	1.46E-08	5.40E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2748	ALL	492575.9	3599701	3.10E-07	14.08333Yı	2.94E-07	1.47E-08	5.41E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2749	ALL	492595.9	3599701	3.18E-07	14.08333Yı	3.03E-07	1.47E-08	5.43E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2750	ALL	492615.9	3599701	3.27E-07	14.08333Yı	3.12E-07	1.48E-08	5.45E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2751	ALL	492635.9	3599701	3.36E-07	14.08333Yı	3.21E-07	1.48E-08	5.47E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2752	ALL	492655.9	3599701	3.46E-07	14.08333Yı	3.31E-07	1.49E-08	5.49E-10	4.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2753	ALL	492675.9	3599701	3.56E-07	14.08333Yı	3.41E-07	1.49E-08	5.51E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2754	ALL	492695.9	3599701	3.66E-07	14.08333Yı	3.51E-07	1.50E-08	5.53E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2755	ALL	492715.9	3599701	3.77E-07	14.08333Yı	3.62E-07	1.51E-08	5.55E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2756	ALL	492735.9	3599701	3.88E-07	14.08333Yı	3.72E-07	1.51E-08	5.58E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2757	ALL	492755.9	3599701	4.00E-07	14.08333Yı	3.84E-07	1.52E-08	5.60E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2758	ALL	492775.9	3599701	4.12E-07	14.08333Yı	3.96E-07	1.53E-08	5.64E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2759	ALL	492795.9	3599701	4.24E-07	14.08333Yı	4.08E-07	1.54E-08	5.67E-10	5.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2760	ALL	492815.9	3599701	4.35E-07	14.08333Yı	4.19E-07	1.55E-08	5.70E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2761	ALL	492835.9	3599701	4.47E-07	14.08333Yı	4.31E-07	1.55E-08	5.73E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2762	ALL	492855.9	3599701	4.58E-07	14.08333Yı	4.42E-07	1.56E-08	5.77E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2763	ALL	492875.9	3599701	4.67E-07	14.08333Yı	4.51E-07	1.57E-08	5.79E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2764	ALL	492895.9	3599701	4.74E-07	14.08333Yı	4.58E-07	1.57E-08	5.80E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2765	ALL	492915.9	3599701	4.81E-07	14.08333Yı	4.64E-07	1.57E-08	5.80E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2766	ALL	492935.9	3599701	4.87E-07	14.08333Yı	4.71E-07	1.58E-08	5.81E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2767	ALL	492955.9	3599701	4.93E-07	14.08333Yı	4.77E-07	1.58E-08	5.82E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2768	ALL	492975.9	3599701	4.98E-07	14.08333Yı	4.82E-07	1.58E-08	5.82E-10	6.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2769	ALL	492995.9	3599701	5.04E-07	14.08333Yı	4.87E-07	1.58E-08	5.82E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2770	ALL	493015.9	3599701	5.09E-07	14.08333Yı	4.92E-07	1.58E-08	5.82E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2771	ALL	493035.9	3599701	5.13E-07	14.08333Yı	4.96E-07	1.58E-08	5.81E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2772	ALL	493055.9	3599701	5.16E-07	14.08333Yı	5.00E-07	1.58E-08	5.81E-10	6.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2773	ALL	493075.9	3599701	5.19E-07	14.08333Yı	5.03E-07	1.57E-08	5.81E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2774	ALL	493095.9	3599701	5.21E-07	14.08333Yı	5.04E-07	1.57E-08	5.80E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2775	ALL	493115.9	3599701	5.21E-07	14.08333Yı	5.05E-07	1.57E-08	5.79E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2776	ALL	493135.9	3599701	5.21E-07	14.08333Yı	5.05E-07	1.57E-08	5.79E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2777	ALL	493155.9	3599701	5.21E-07	14.08333Yı	5.05E-07	1.57E-08	5.78E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2778	ALL	493175.9	3599701	5.20E-07	14.08333Yı	5.03E-07	1.57E-08	5.78E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2779	ALL	493195.9	3599701	5.18E-07	14.08333Yı	5.02E-07	1.57E-08	5.77E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2780	ALL	493215.9	3599701	5.15E-07	14.08333Yı	4.99E-07	1.57E-08	5.78E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2781	ALL	493235.9	3599701	5.12E-07	14.08333Yı	4.96E-07	1.57E-08	5.78E-10	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2782	ALL	493255.9	3599701	5.08E-07	14.08333Yı	4.92E-07	1.57E-08	5.79E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2783	ALL	493275.9	3599701	5.05E-07	14.08333Yı	4.89E-07	1.57E-08	5.80E-10	6.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2784	ALL	493295.9	3599701	5.01E-07	14.08333Yı	4.84E-07	1.57E-08	5.81E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2785	ALL	493315.9	3599701	4.96E-07	14.08333Yı	4.80E-07	1.58E-08	5.81E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2786	ALL	493335.9	3599701	4.92E-07	14.08333Yı	4.76E-07	1.58E-08	5.82E-10	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2787	ALL	493355.9	3599701	4.85E-07	14.08333Yı	4.69E-07	1.57E-08	5.81E-10	5.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2788	ALL	493375.9	3599701	4.74E-07	14.08333Yı	4.58E-07	1.57E-08	5.77E-10	5.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2789	ALL	493395.9	3599701	4.61E-07	14.08333Yı	4.45E-07	1.55E-08	5.73E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2790	ALL	493415.9	3599701	4.48E-07	14.08333Yı	4.32E-07	1.54E-08	5.68E-10	5.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2791	ALL	493435.9	3599701	4.39E-07	14.08333Yı	4.23E-07	1.53E-08	5.65E-10	5.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2792	ALL	493455.9	3599701	4.32E-07	14.08333Yı	4.16E-07	1.52E-08	5.62E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2793	ALL	493475.9	3599701	4.27E-07	14.08333Yı	4.11E-07	1.52E-08	5.60E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2794	ALL	493495.9	3599701	4.24E-07	14.08333Yı	4.08E-07	1.52E-08	5.59E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2795	ALL	493515.9	3599701	4.24E-07	14.08333Yı	4.08E-07	1.52E-08	5.60E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2796	ALL	493535.9	3599701	4.27E-07	14.08333Yı	4.11E-07	1.53E-08	5.65E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2797	ALL	493555.9	3599701	4.29E-07	14.08333Yı	4.13E-07	1.54E-08	5.69E-10	5.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2798	ALL	493575.9	3599701	4.29E-07	14.08333Yı	4.13E-07	1.55E-08	5.70E-10	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2799	ALL	493595.9	3599701	4.25E-07	14.08333Yı	4.09E-07	1.54E-08	5.69E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2800	ALL	493615.9	3599701	4.15E-07	14.08333Yı	3.99E-07	1.52E-08	5.62E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2801	ALL	493635.9	3599701	4.01E-07	14.08333Yı	3.85E-07	1.49E-08	5.51E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2802	ALL	493655.9	3599701	3.88E-07	14.08333Yı	3.73E-07	1.46E-08	5.40E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2803	ALL	493675.9	3599701	3.80E-07	14.08333Yı	3.65E-07	1.45E-08	5.34E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2804	ALL	493695.9	3599701	3.82E-07	14.08333Yı	3.67E-07	1.45E-08	5.36E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2805	ALL	493715.9	3599701	3.83E-07	14.08333Yı	3.68E-07	1.46E-08	5.37E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2806	ALL	493735.9	3599701	3.84E-07	14.08333Yı	3.68E-07	1.46E-08	5.37E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2807	ALL	493755.9	3599701	3.84E-07	14.08333Yı	3.69E-07	1.46E-08	5.38E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2808	ALL	493775.9	3599701	3.86E-07	14.08333Yı	3.71E-07	1.46E-08	5.38E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2809	ALL	493795.9	3599701	3.87E-07	14.08333Yı	3.72E-07	1.46E-08	5.38E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2810	ALL	493815.9	3599701	3.89E-07	14.08333Yı	3.74E-07	1.46E-08	5.37E-10	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2811	ALL	493835.9	3599701	3.90E-07	14.08333Yı	3.75E-07	1.45E-08	5.36E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2812	ALL	493855.9	3599701	3.92E-07	14.08333Yı	3.77E-07	1.45E-08	5.35E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2813	ALL	493875.9	3599701	3.94E-07	14.08333Yı	3.79E-07	1.45E-08	5.34E-10	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2814	ALL	493895.9	3599701	3.96E-07	14.08333Yı	3.81E-07	1.44E-08	5.33E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2815	ALL	493915.9	3599701	3.98E-07	14.08333Yı	3.83E-07	1.44E-08	5.32E-10	5.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2816	ALL	493935.9	3599701	4.00E-07	14.08333Yı	3.85E-07	1.44E-08	5.30E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2817	ALL	493955.9	3599701	4.02E-07	14.08333Yı	3.87E-07	1.43E-08	5.29E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2818	ALL	493975.9	3599701	4.04E-07	14.08333Yı	3.90E-07	1.43E-08	5.28E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2819	ALL	493995.9	3599701	4.07E-07	14.08333Yı	3.92E-07	1.43E-08	5.27E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2820	ALL	494015.9	3599701	4.10E-07	14.08333Yı	3.95E-07	1.43E-08	5.26E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2821	ALL	494035.9	3599701	4.12E-07	14.08333Yı	3.97E-07	1.42E-08	5.25E-10	5.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2822	ALL	494055.9	3599701	4.14E-07	14.08333Yı	3.99E-07	1.42E-08	5.25E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2823	ALL	494075.9	3599701	4.16E-07	14.08333Yı	4.02E-07	1.42E-08	5.25E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2824	ALL	494095.9	3599701	4.19E-07	14.08333Yı	4.04E-07	1.42E-08	5.25E-10	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2825	ALL	494115.9	3599701	4.21E-07	14.08333Yı	4.07E-07	1.42E-08	5.26E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2826	ALL	492355.9	3599721	2.37E-07	14.08333Yı	2.22E-07	1.46E-08	5.39E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2827	ALL	492375.9	3599721	2.42E-07	14.08333Yı	2.27E-07	1.46E-08	5.39E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2828	ALL	492395.9	3599721	2.47E-07	14.08333Yı	2.32E-07	1.46E-08	5.40E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2829	ALL	492415.9	3599721	2.53E-07	14.08333Yı	2.38E-07	1.47E-08	5.40E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2830	ALL	492435.9	3599721	2.60E-07	14.08333Yı	2.44E-07	1.47E-08	5.42E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2831	ALL	492455.9	3599721	2.66E-07	14.08333Yı	2.51E-07	1.47E-08	5.43E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2832	ALL	492475.9	3599721	2.74E-07	14.08333Yı	2.58E-07	1.47E-08	5.44E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2833	ALL	492495.9	3599721	2.81E-07	14.08333Yı	2.66E-07	1.48E-08	5.46E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2834	ALL	492515.9	3599721	2.89E-07	14.08333Yı	2.74E-07	1.48E-08	5.47E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2835	ALL	492535.9	3599721	2.97E-07	14.08333Yı	2.82E-07	1.49E-08	5.48E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2836	ALL	492555.9	3599721	3.06E-07	14.08333Yı	2.90E-07	1.49E-08	5.50E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2837	ALL	492575.9	3599721	3.14E-07	14.08333Yı	2.98E-07	1.50E-08	5.52E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2838	ALL	492595.9	3599721	3.23E-07	14.08333Yı	3.07E-07	1.50E-08	5.54E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2839	ALL	492615.9	3599721	3.32E-07	14.08333Yı	3.17E-07	1.51E-08	5.56E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2840	ALL	492635.9	3599721	3.42E-07	14.08333Yı	3.26E-07	1.51E-08	5.58E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2841	ALL	492655.9	3599721	3.52E-07	14.08333Yı	3.36E-07	1.52E-08	5.60E-10	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2842	ALL	492675.9	3599721	3.63E-07	14.08333Yı	3.47E-07	1.52E-08	5.62E-10	5.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2843	ALL	492695.9	3599721	3.74E-07	14.08333Yı	3.58E-07	1.53E-08	5.64E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2844	ALL	492715.9	3599721	3.85E-07	14.08333Yı	3.69E-07	1.54E-08	5.67E-10	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2845	ALL	492735.9	3599721	3.96E-07	14.08333Yı	3.80E-07	1.54E-08	5.69E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2846	ALL	492755.9	3599721	4.08E-07	14.08333Yı	3.92E-07	1.55E-08	5.72E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2847	ALL	492775.9	3599721	4.21E-07	14.08333Yı	4.05E-07	1.56E-08	5.75E-10	5.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2848	ALL	492795.9	3599721	4.34E-07	14.08333Yı	4.18E-07	1.57E-08	5.79E-10	5.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2849	ALL	492815.9	3599721	4.47E-07	14.08333Yı	4.31E-07	1.58E-08	5.82E-10	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2850	ALL	492835.9	3599721	4.60E-07	14.08333Yı	4.44E-07	1.59E-08	5.86E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2851	ALL	492855.9	3599721	4.72E-07	14.08333Yı	4.55E-07	1.60E-08	5.89E-10	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2852	ALL	492875.9	3599721	4.81E-07	14.08333Yı	4.65E-07	1.60E-08	5.91E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2853	ALL	492895.9	3599721	4.89E-07	14.08333Yı	4.72E-07	1.61E-08	5.93E-10	6.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2854	ALL	492915.9	3599721	4.97E-07	14.08333Yı	4.80E-07	1.61E-08	5.94E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2855	ALL	492935.9	3599721	5.04E-07	14.08333Yı	4.87E-07	1.61E-08	5.95E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2856	ALL	492955.9	3599721	5.10E-07	14.08333Yı	4.93E-07	1.61E-08	5.95E-10	6.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2857	ALL	492975.9	3599721	5.16E-07	14.08333Yı	5.00E-07	1.61E-08	5.95E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2858	ALL	492995.9	3599721	5.22E-07	14.08333Yı	5.05E-07	1.61E-08	5.95E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2859	ALL	493015.9	3599721	5.28E-07	14.08333Yı	5.11E-07	1.61E-08	5.95E-10	6.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2860	ALL	493035.9	3599721	5.32E-07	14.08333Yı	5.16E-07	1.61E-08	5.95E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2861	ALL	493055.9	3599721	5.36E-07	14.08333Yı	5.20E-07	1.61E-08	5.95E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2862	ALL	493075.9	3599721	5.40E-07	14.08333Yı	5.23E-07	1.61E-08	5.95E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2863	ALL	493095.9	3599721	5.41E-07	14.08333Yı	5.25E-07	1.61E-08	5.94E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2864	ALL	493115.9	3599721	5.42E-07	14.08333Yı	5.26E-07	1.61E-08	5.93E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2865	ALL	493135.9	3599721	5.43E-07	14.08333Yı	5.26E-07	1.61E-08	5.93E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2866	ALL	493155.9	3599721	5.43E-07	14.08333Yı	5.26E-07	1.61E-08	5.93E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2867	ALL	493175.9	3599721	5.42E-07	14.08333Yı	5.25E-07	1.61E-08	5.93E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2868	ALL	493195.9	3599721	5.40E-07	14.08333Yı	5.23E-07	1.60E-08	5.92E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2869	ALL	493215.9	3599721	5.37E-07	14.08333Yı	5.20E-07	1.60E-08	5.92E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2870	ALL	493235.9	3599721	5.33E-07	14.08333Yı	5.17E-07	1.61E-08	5.93E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2871	ALL	493255.9	3599721	5.31E-07	14.08333Yı	5.14E-07	1.61E-08	5.94E-10	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2872	ALL	493275.9	3599721	5.27E-07	14.08333Yı	5.10E-07	1.61E-08	5.95E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2873	ALL	493295.9	3599721	5.23E-07	14.08333Yı	5.06E-07	1.61E-08	5.95E-10	6.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2874	ALL	493315.9	3599721	5.18E-07	14.08333Yı	5.01E-07	1.62E-08	5.96E-10	6.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2875	ALL	493335.9	3599721	5.14E-07	14.08333Yı	4.97E-07	1.62E-08	5.96E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2876	ALL	493355.9	3599721	5.06E-07	14.08333Yı	4.89E-07	1.61E-08	5.96E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2877	ALL	493375.9	3599721	4.95E-07	14.08333Yı	4.78E-07	1.61E-08	5.92E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2878	ALL	493395.9	3599721	4.81E-07	14.08333Yı	4.65E-07	1.59E-08	5.87E-10	5.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2879	ALL	493415.9	3599721	4.67E-07	14.08333Yı	4.51E-07	1.58E-08	5.82E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2880	ALL	493435.9	3599721	4.58E-07	14.08333Yı	4.41E-07	1.57E-08	5.79E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2881	ALL	493455.9	3599721	4.50E-07	14.08333Yı	4.33E-07	1.56E-08	5.75E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2882	ALL	493475.9	3599721	4.44E-07	14.08333Yı	4.28E-07	1.55E-08	5.73E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2883	ALL	493495.9	3599721	4.41E-07	14.08333Yı	4.25E-07	1.55E-08	5.73E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2884	ALL	493515.9	3599721	4.42E-07	14.08333Yı	4.26E-07	1.56E-08	5.76E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2885	ALL	493535.9	3599721	4.45E-07	14.08333Yı	4.29E-07	1.57E-08	5.80E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2886	ALL	493555.9	3599721	4.47E-07	14.08333Yı	4.30E-07	1.58E-08	5.83E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2887	ALL	493575.9	3599721	4.46E-07	14.08333Yı	4.29E-07	1.58E-08	5.84E-10	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2888	ALL	493595.9	3599721	4.42E-07	14.08333Yı	4.25E-07	1.58E-08	5.83E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2889	ALL	493615.9	3599721	4.33E-07	14.08333Yı	4.17E-07	1.56E-08	5.77E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2890	ALL	493635.9	3599721	4.20E-07	14.08333Yı	4.04E-07	1.54E-08	5.68E-10	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2891	ALL	493655.9	3599721	4.09E-07	14.08333Yı	3.93E-07	1.52E-08	5.59E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2892	ALL	493675.9	3599721	4.03E-07	14.08333Yı	3.87E-07	1.50E-08	5.53E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2893	ALL	493695.9	3599721	4.04E-07	14.08333Yı	3.88E-07	1.50E-08	5.55E-10	5.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2894	ALL	493715.9	3599721	4.04E-07	14.08333Yı	3.89E-07	1.51E-08	5.55E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2895	ALL	493735.9	3599721	4.05E-07	14.08333Yı	3.89E-07	1.50E-08	5.55E-10	5.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2896	ALL	493755.9	3599721	4.06E-07	14.08333Yı	3.90E-07	1.50E-08	5.55E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2897	ALL	493775.9	3599721	4.07E-07	14.08333Yı	3.92E-07	1.51E-08	5.55E-10	5.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2898	ALL	493795.9	3599721	4.09E-07	14.08333Yı	3.93E-07	1.50E-08	5.55E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2899	ALL	493815.9	3599721	4.10E-07	14.08333Yı	3.95E-07	1.50E-08	5.54E-10	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2900	ALL	493835.9	3599721	4.12E-07	14.08333Yı	3.96E-07	1.50E-08	5.53E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2901	ALL	493855.9	3599721	4.14E-07	14.08333Yı	3.98E-07	1.49E-08	5.51E-10	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2902	ALL	493875.9	3599721	4.15E-07	14.08333Yı	4.00E-07	1.49E-08	5.49E-10	5.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2903	ALL	493895.9	3599721	4.18E-07	14.08333Yı	4.02E-07	1.49E-08	5.48E-10	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2904	ALL	493915.9	3599721	4.20E-07	14.08333Yı	4.05E-07	1.48E-08	5.46E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2905	ALL	493935.9	3599721	4.22E-07	14.08333Yı	4.07E-07	1.48E-08	5.45E-10	5.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2906	ALL	493955.9	3599721	4.24E-07	14.08333Yı	4.09E-07	1.47E-08	5.43E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2907	ALL	493975.9	3599721	4.27E-07	14.08333Yı	4.12E-07	1.47E-08	5.42E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2908	ALL	493995.9	3599721	4.29E-07	14.08333Yı	4.14E-07	1.47E-08	5.41E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2909	ALL	494015.9	3599721	4.32E-07	14.08333Yı	4.17E-07	1.46E-08	5.40E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2910	ALL	494035.9	3599721	4.34E-07	14.08333Yı	4.19E-07	1.46E-08	5.39E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2911	ALL	494055.9	3599721	4.37E-07	14.08333Yı	4.21E-07	1.46E-08	5.39E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2912	ALL	494075.9	3599721	4.39E-07	14.08333Yı	4.24E-07	1.46E-08	5.39E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2913	ALL	494095.9	3599721	4.42E-07	14.08333Yı	4.27E-07	1.46E-08	5.40E-10	5.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2914	ALL	494115.9	3599721	4.45E-07	14.08333Yı	4.30E-07	1.47E-08	5.41E-10	5.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2915	ALL	492355.9	3599741	2.36E-07	14.08333Yı	2.21E-07	1.49E-08	5.48E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2916	ALL	492375.9	3599741	2.42E-07	14.08333Yı	2.27E-07	1.49E-08	5.49E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2917	ALL	492395.9	3599741	2.48E-07	14.08333Yı	2.33E-07	1.49E-08	5.49E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2918	ALL	492415.9	3599741	2.55E-07	14.08333Yı	2.39E-07	1.49E-08	5.51E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2919	ALL	492435.9	3599741	2.61E-07	14.08333Yı	2.46E-07	1.50E-08	5.52E-10	4.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2920	ALL	492455.9	3599741	2.68E-07	14.08333Yı	2.53E-07	1.50E-08	5.53E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2921	ALL	492475.9	3599741	2.76E-07	14.08333Yı	2.61E-07	1.50E-08	5.55E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2922	ALL	492495.9	3599741	2.84E-07	14.08333Yı	2.68E-07	1.51E-08	5.56E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2923	ALL	492515.9	3599741	2.92E-07	14.08333Yı	2.77E-07	1.51E-08	5.57E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2924	ALL	492535.9	3599741	3.01E-07	14.08333Yı	2.85E-07	1.52E-08	5.59E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2925	ALL	492555.9	3599741	3.09E-07	14.08333Yı	2.94E-07	1.52E-08	5.61E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2926	ALL	492575.9	3599741	3.18E-07	14.08333Yı	3.02E-07	1.53E-08	5.63E-10	4.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2927	ALL	492595.9	3599741	3.28E-07	14.08333Yı	3.12E-07	1.53E-08	5.65E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2928	ALL	492615.9	3599741	3.37E-07	14.08333Yı	3.21E-07	1.54E-08	5.67E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2929	ALL	492635.9	3599741	3.48E-07	14.08333Yı	3.32E-07	1.54E-08	5.69E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2930	ALL	492655.9	3599741	3.58E-07	14.08333Yı	3.42E-07	1.55E-08	5.71E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2931	ALL	492675.9	3599741	3.69E-07	14.08333Yı	3.53E-07	1.56E-08	5.74E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2932	ALL	492695.9	3599741	3.81E-07	14.08333Yı	3.65E-07	1.56E-08	5.76E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2933	ALL	492715.9	3599741	3.93E-07	14.08333Yı	3.76E-07	1.57E-08	5.79E-10	5.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2934	ALL	492735.9	3599741	4.05E-07	14.08333Yı	3.89E-07	1.58E-08	5.81E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2935	ALL	492755.9	3599741	4.18E-07	14.08333Yı	4.01E-07	1.58E-08	5.84E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2936	ALL	492775.9	3599741	4.31E-07	14.08333Yı	4.15E-07	1.59E-08	5.87E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2937	ALL	492795.9	3599741	4.45E-07	14.08333Yı	4.29E-07	1.60E-08	5.91E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2938	ALL	492815.9	3599741	4.59E-07	14.08333Yı	4.42E-07	1.61E-08	5.94E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2939	ALL	492835.9	3599741	4.73E-07	14.08333Yı	4.56E-07	1.62E-08	5.98E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2940	ALL	492855.9	3599741	4.86E-07	14.08333Yı	4.69E-07	1.63E-08	6.02E-10	6.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2941	ALL	492875.9	3599741	4.96E-07	14.08333Yı	4.79E-07	1.64E-08	6.04E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2942	ALL	492895.9	3599741	5.05E-07	14.08333Yı	4.88E-07	1.64E-08	6.06E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2943	ALL	492915.9	3599741	5.13E-07	14.08333Yı	4.96E-07	1.65E-08	6.07E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2944	ALL	492935.9	3599741	5.21E-07	14.08333Yı	5.04E-07	1.65E-08	6.08E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2945	ALL	492955.9	3599741	5.29E-07	14.08333Yı	5.11E-07	1.65E-08	6.09E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2946	ALL	492975.9	3599741	5.35E-07	14.08333Yı	5.18E-07	1.65E-08	6.10E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2947	ALL	492995.9	3599741	5.42E-07	14.08333Yı	5.25E-07	1.65E-08	6.10E-10	6.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2948	ALL	493015.9	3599741	5.48E-07	14.08333Yı	5.31E-07	1.65E-08	6.10E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2949	ALL	493035.9	3599741	5.53E-07	14.08333Yı	5.36E-07	1.65E-08	6.10E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2950	ALL	493055.9	3599741	5.58E-07	14.08333Yı	5.41E-07	1.65E-08	6.10E-10	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2951	ALL	493075.9	3599741	5.62E-07	14.08333Yı	5.45E-07	1.65E-08	6.10E-10	6.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2952	ALL	493095.9	3599741	5.64E-07	14.08333Yı	5.47E-07	1.65E-08	6.09E-10	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2953	ALL	493115.9	3599741	5.65E-07	14.08333Yı	5.48E-07	1.65E-08	6.08E-10	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2954	ALL	493135.9	3599741	5.66E-07	14.08333Yı	5.49E-07	1.65E-08	6.08E-10	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2955	ALL	493155.9	3599741	5.66E-07	14.08333Yı	5.49E-07	1.65E-08	6.08E-10	6.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2956	ALL	493175.9	3599741	5.65E-07	14.08333Yı	5.48E-07	1.65E-08	6.07E-10	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2957	ALL	493195.9	3599741	5.63E-07	14.08333Yı	5.46E-07	1.64E-08	6.07E-10	6.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2958	ALL	493215.9	3599741	5.60E-07	14.08333Yı	5.43E-07	1.65E-08	6.07E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2959	ALL	493235.9	3599741	5.57E-07	14.08333Yı	5.40E-07	1.65E-08	6.08E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2960	ALL	493255.9	3599741	5.54E-07	14.08333Yı	5.37E-07	1.65E-08	6.08E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2961	ALL	493275.9	3599741	5.50E-07	14.08333Yı	5.33E-07	1.65E-08	6.09E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2962	ALL	493295.9	3599741	5.46E-07	14.08333Yı	5.29E-07	1.65E-08	6.10E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2963	ALL	493315.9	3599741	5.42E-07	14.08333Yı	5.25E-07	1.66E-08	6.11E-10	6.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2964	ALL	493335.9	3599741	5.37E-07	14.08333Yı	5.20E-07	1.66E-08	6.12E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2965	ALL	493355.9	3599741	5.29E-07	14.08333Yı	5.12E-07	1.66E-08	6.11E-10	6.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2966	ALL	493375.9	3599741	5.17E-07	14.08333Yı	5.00E-07	1.65E-08	6.08E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2967	ALL	493395.9	3599741	5.03E-07	14.08333Yı	4.87E-07	1.63E-08	6.03E-10	5.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2968	ALL	493415.9	3599741	4.89E-07	14.08333Yı	4.72E-07	1.62E-08	5.97E-10	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2969	ALL	493435.9	3599741	4.77E-07	14.08333Yı	4.60E-07	1.61E-08	5.93E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2970	ALL	493455.9	3599741	4.71E-07	14.08333Yı	4.54E-07	1.60E-08	5.91E-10	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2971	ALL	493475.9	3599741	4.62E-07	14.08333Yı	4.46E-07	1.59E-08	5.87E-10	5.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2972	ALL	493495.9	3599741	4.59E-07	14.08333Yı	4.43E-07	1.59E-08	5.87E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2973	ALL	493515.9	3599741	4.60E-07	14.08333Yı	4.43E-07	1.60E-08	5.90E-10	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2974	ALL	493535.9	3599741	4.64E-07	14.08333Yı	4.47E-07	1.61E-08	5.95E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2975	ALL	493555.9	3599741	4.67E-07	14.08333Yı	4.50E-07	1.63E-08	5.99E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2976	ALL	493575.9	3599741	4.68E-07	14.08333Yı	4.51E-07	1.63E-08	6.02E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2977	ALL	493595.9	3599741	4.64E-07	14.08333Yı	4.47E-07	1.63E-08	6.01E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2978	ALL	493615.9	3599741	4.55E-07	14.08333Yı	4.38E-07	1.61E-08	5.95E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2979	ALL	493635.9	3599741	4.43E-07	14.08333Yı	4.26E-07	1.59E-08	5.86E-10	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2980	ALL	493655.9	3599741	4.32E-07	14.08333Yı	4.16E-07	1.57E-08	5.78E-10	5.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2981	ALL	493675.9	3599741	4.27E-07	14.08333Yı	4.10E-07	1.55E-08	5.73E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2982	ALL	493695.9	3599741	4.27E-07	14.08333Yı	4.11E-07	1.55E-08	5.73E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2983	ALL	493715.9	3599741	4.27E-07	14.08333Yı	4.11E-07	1.55E-08	5.74E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2984	ALL	493735.9	3599741	4.28E-07	14.08333Yı	4.12E-07	1.55E-08	5.73E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2985	ALL	493755.9	3599741	4.30E-07	14.08333Yı	4.13E-07	1.55E-08	5.73E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2986	ALL	493775.9	3599741	4.31E-07	14.08333Yı	4.15E-07	1.56E-08	5.74E-10	5.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2987	ALL	493795.9	3599741	4.33E-07	14.08333Yı	4.17E-07	1.55E-08	5.73E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2988	ALL	493815.9	3599741	4.34E-07	14.08333Yı	4.18E-07	1.55E-08	5.72E-10	5.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2989	ALL	493835.9	3599741	4.36E-07	14.08333Yı	4.20E-07	1.55E-08	5.70E-10	5.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2990	ALL	493855.9	3599741	4.38E-07	14.08333Yı	4.22E-07	1.54E-08	5.68E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2991	ALL	493875.9	3599741	4.40E-07	14.08333Yı	4.24E-07	1.53E-08	5.66E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2992	ALL	493895.9	3599741	4.42E-07	14.08333Yı	4.26E-07	1.53E-08	5.64E-10	5.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2993	ALL	493915.9	3599741	4.44E-07	14.08333Yı	4.28E-07	1.52E-08	5.62E-10	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2994	ALL	493935.9	3599741	4.47E-07	14.08333Yı	4.31E-07	1.52E-08	5.60E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2995	ALL	493955.9	3599741	4.49E-07	14.08333Yı	4.34E-07	1.51E-08	5.59E-10	5.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2996	ALL	493975.9	3599741	4.52E-07	14.08333Yı	4.36E-07	1.51E-08	5.57E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2997	ALL	493995.9	3599741	4.54E-07	14.08333Yı	4.39E-07	1.51E-08	5.56E-10	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2998	ALL	494015.9	3599741	4.57E-07	14.08333Yı	4.41E-07	1.51E-08	5.55E-10	5.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2999	ALL	494035.9	3599741	4.59E-07	14.08333Yı	4.43E-07	1.50E-08	5.55E-10	5.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3000	ALL	494055.9	3599741	4.62E-07	14.08333Yı	4.46E-07	1.50E-08	5.55E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3001	ALL	494075.9	3599741	4.64E-07	14.08333Yı	4.49E-07	1.50E-08	5.55E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3002	ALL	494095.9	3599741	4.67E-07	14.08333Yı	4.51E-07	1.51E-08	5.56E-10	5.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3003	ALL	494115.9	3599741	4.69E-07	14.08333Yı	4.54E-07	1.51E-08	5.57E-10	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3004	ALL	492355.9	3599761	2.37E-07	14.08333Yı	2.21E-07	1.51E-08	5.59E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3005	ALL	492375.9	3599761	2.42E-07	14.08333Yı	2.27E-07	1.52E-08	5.59E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3006	ALL	492395.9	3599761	2.49E-07	14.08333Yı	2.33E-07	1.52E-08	5.60E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3007	ALL	492415.9	3599761	2.56E-07	14.08333Yı	2.40E-07	1.52E-08	5.61E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3008	ALL	492435.9	3599761	2.63E-07	14.08333Yı	2.47E-07	1.53E-08	5.62E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3009	ALL	492455.9	3599761	2.70E-07	14.08333Yı	2.54E-07	1.53E-08	5.64E-10	4.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3010	ALL	492475.9	3599761	2.79E-07	14.08333Yı	2.63E-07	1.53E-08	5.65E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3011	ALL	492495.9	3599761	2.87E-07	14.08333Yı	2.71E-07	1.54E-08	5.67E-10	4.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3012	ALL	492515.9	3599761	2.95E-07	14.08333Yı	2.79E-07	1.54E-08	5.68E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3013	ALL	492535.9	3599761	3.04E-07	14.08333Yı	2.88E-07	1.55E-08	5.70E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3014	ALL	492555.9	3599761	3.13E-07	14.08333Yı	2.97E-07	1.55E-08	5.72E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3015	ALL	492575.9	3599761	3.22E-07	14.08333Yı	3.06E-07	1.56E-08	5.74E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3016	ALL	492595.9	3599761	3.32E-07	14.08333Yı	3.16E-07	1.56E-08	5.76E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3017	ALL	492615.9	3599761	3.43E-07	14.08333Yı	3.26E-07	1.57E-08	5.79E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3018	ALL	492635.9	3599761	3.53E-07	14.08333Yı	3.37E-07	1.57E-08	5.81E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3019	ALL	492655.9	3599761	3.64E-07	14.08333Yı	3.48E-07	1.58E-08	5.83E-10	5.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3020	ALL	492675.9	3599761	3.76E-07	14.08333Yı	3.59E-07	1.59E-08	5.86E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3021	ALL	492695.9	3599761	3.88E-07	14.08333Yı	3.72E-07	1.59E-08	5.88E-10	5.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3022	ALL	492715.9	3599761	4.01E-07	14.08333Yı	3.84E-07	1.60E-08	5.91E-10	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3023	ALL	492735.9	3599761	4.14E-07	14.08333Yı	3.97E-07	1.61E-08	5.93E-10	5.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3024	ALL	492755.9	3599761	4.28E-07	14.08333Yı	4.11E-07	1.62E-08	5.96E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3025	ALL	492775.9	3599761	4.42E-07	14.08333Yı	4.25E-07	1.63E-08	6.00E-10	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3026	ALL	492795.9	3599761	4.57E-07	14.08333Yı	4.40E-07	1.64E-08	6.04E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3027	ALL	492815.9	3599761	4.71E-07	14.08333Yı	4.54E-07	1.65E-08	6.07E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3028	ALL	492835.9	3599761	4.87E-07	14.08333Yı	4.70E-07	1.66E-08	6.11E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3029	ALL	492855.9	3599761	5.01E-07	14.08333Yı	4.83E-07	1.67E-08	6.16E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3030	ALL	492875.9	3599761	5.12E-07	14.08333Yı	4.95E-07	1.68E-08	6.18E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3031	ALL	492895.9	3599761	5.22E-07	14.08333Yı	5.04E-07	1.68E-08	6.20E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3032	ALL	492915.9	3599761	5.31E-07	14.08333Yı	5.13E-07	1.68E-08	6.21E-10	6.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3033	ALL	492935.9	3599761	5.40E-07	14.08333Yı	5.22E-07	1.69E-08	6.23E-10	6.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3034	ALL	492955.9	3599761	5.48E-07	14.08333Yı	5.31E-07	1.69E-08	6.24E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3035	ALL	492975.9	3599761	5.56E-07	14.08333Yı	5.38E-07	1.69E-08	6.25E-10	6.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3036	ALL	492995.9	3599761	5.63E-07	14.08333Yı	5.46E-07	1.69E-08	6.25E-10	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3037	ALL	493015.9	3599761	5.70E-07	14.08333Yı	5.52E-07	1.69E-08	6.25E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3038	ALL	493035.9	3599761	5.76E-07	14.08333Yı	5.58E-07	1.69E-08	6.25E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3039	ALL	493055.9	3599761	5.81E-07	14.08333Yı	5.64E-07	1.69E-08	6.25E-10	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3040	ALL	493075.9	3599761	5.86E-07	14.08333Yı	5.68E-07	1.69E-08	6.25E-10	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3041	ALL	493095.9	3599761	5.89E-07	14.08333Yı	5.71E-07	1.69E-08	6.25E-10	7.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3042	ALL	493115.9	3599761	5.91E-07	14.08333Yı	5.73E-07	1.69E-08	6.24E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3043	ALL	493135.9	3599761	5.92E-07	14.08333Yı	5.74E-07	1.69E-08	6.24E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3044	ALL	493155.9	3599761	5.92E-07	14.08333Yı	5.74E-07	1.69E-08	6.23E-10	7.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3045	ALL	493175.9	3599761	5.91E-07	14.08333Yı	5.73E-07	1.69E-08	6.23E-10	7.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3046	ALL	493195.9	3599761	5.89E-07	14.08333Yı	5.71E-07	1.69E-08	6.23E-10	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3047	ALL	493215.9	3599761	5.86E-07	14.08333Yı	5.68E-07	1.69E-08	6.23E-10	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3048	ALL	493235.9	3599761	5.82E-07	14.08333Yı	5.64E-07	1.69E-08	6.23E-10	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3049	ALL	493255.9	3599761	5.79E-07	14.08333Yı	5.61E-07	1.69E-08	6.24E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3050	ALL	493275.9	3599761	5.75E-07	14.08333Yı	5.57E-07	1.69E-08	6.25E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3051	ALL	493295.9	3599761	5.71E-07	14.08333Yı	5.54E-07	1.70E-08	6.26E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3052	ALL	493315.9	3599761	5.67E-07	14.08333Yı	5.50E-07	1.70E-08	6.27E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3053	ALL	493335.9	3599761	5.62E-07	14.08333Yı	5.44E-07	1.70E-08	6.28E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3054	ALL	493355.9	3599761	5.54E-07	14.08333Yı	5.36E-07	1.70E-08	6.28E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3055	ALL	493375.9	3599761	5.42E-07	14.08333Yı	5.25E-07	1.69E-08	6.25E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3056	ALL	493395.9	3599761	5.28E-07	14.08333Yı	5.10E-07	1.68E-08	6.20E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3057	ALL	493415.9	3599761	5.12E-07	14.08333Yı	4.95E-07	1.66E-08	6.14E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3058	ALL	493435.9	3599761	4.99E-07	14.08333Yı	4.81E-07	1.65E-08	6.08E-10	6.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3059	ALL	493455.9	3599761	4.91E-07	14.08333Yı	4.74E-07	1.64E-08	6.06E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3060	ALL	493475.9	3599761	4.84E-07	14.08333Yı	4.67E-07	1.64E-08	6.03E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3061	ALL	493495.9	3599761	4.78E-07	14.08333Yı	4.62E-07	1.63E-08	6.01E-10	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3062	ALL	493515.9	3599761	4.79E-07	14.08333Yı	4.62E-07	1.64E-08	6.05E-10	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3063	ALL	493535.9	3599761	4.85E-07	14.08333Yı	4.67E-07	1.66E-08	6.11E-10	5.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3064	ALL	493555.9	3599761	4.90E-07	14.08333Yı	4.73E-07	1.67E-08	6.17E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3065	ALL	493575.9	3599761	4.93E-07	14.08333Yı	4.75E-07	1.68E-08	6.21E-10	6.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3066	ALL	493595.9	3599761	4.90E-07	14.08333Yı	4.73E-07	1.68E-08	6.20E-10	6.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3067	ALL	493615.9	3599761	4.81E-07	14.08333Yı	4.64E-07	1.67E-08	6.15E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3068	ALL	493635.9	3599761	4.69E-07	14.08333Yı	4.52E-07	1.64E-08	6.07E-10	5.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3069	ALL	493655.9	3599761	4.58E-07	14.08333Yı	4.42E-07	1.62E-08	5.98E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3070	ALL	493675.9	3599761	4.52E-07	14.08333Yı	4.36E-07	1.61E-08	5.93E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3071	ALL	493695.9	3599761	4.52E-07	14.08333Yı	4.36E-07	1.61E-08	5.93E-10	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3072	ALL	493715.9	3599761	4.53E-07	14.08333Yı	4.36E-07	1.61E-08	5.93E-10	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3073	ALL	493735.9	3599761	4.54E-07	14.08333Yı	4.37E-07	1.61E-08	5.93E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3074	ALL	493755.9	3599761	4.56E-07	14.08333Yı	4.39E-07	1.61E-08	5.94E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3075	ALL	493775.9	3599761	4.58E-07	14.08333Yı	4.41E-07	1.61E-08	5.93E-10	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3076	ALL	493795.9	3599761	4.59E-07	14.08333Yı	4.43E-07	1.60E-08	5.92E-10	5.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3077	ALL	493815.9	3599761	4.61E-07	14.08333Yı	4.45E-07	1.60E-08	5.90E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3078	ALL	493835.9	3599761	4.63E-07	14.08333Yı	4.47E-07	1.59E-08	5.88E-10	5.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3079	ALL	493855.9	3599761	4.65E-07	14.08333Yı	4.49E-07	1.59E-08	5.85E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3080	ALL	493875.9	3599761	4.68E-07	14.08333Yı	4.51E-07	1.58E-08	5.84E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3081	ALL	493895.9	3599761	4.69E-07	14.08333Yı	4.53E-07	1.57E-08	5.81E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3082	ALL	493915.9	3599761	4.71E-07	14.08333Yı	4.55E-07	1.57E-08	5.78E-10	6.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3083	ALL	493935.9	3599761	4.74E-07	14.08333Yı	4.58E-07	1.56E-08	5.77E-10	6.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3084	ALL	493955.9	3599761	4.77E-07	14.08333Yı	4.61E-07	1.56E-08	5.75E-10	6.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3085	ALL	493975.9	3599761	4.79E-07	14.08333Yı	4.63E-07	1.56E-08	5.74E-10	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3086	ALL	493995.9	3599761	4.82E-07	14.08333Yı	4.66E-07	1.55E-08	5.73E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3087	ALL	494015.9	3599761	4.85E-07	14.08333Yı	4.68E-07	1.55E-08	5.72E-10	6.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3088	ALL	494035.9	3599761	4.87E-07	14.08333Yı	4.71E-07	1.55E-08	5.72E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3089	ALL	494055.9	3599761	4.89E-07	14.08333Yı	4.73E-07	1.55E-08	5.72E-10	6.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3090	ALL	494075.9	3599761	4.91E-07	14.08333Yı	4.75E-07	1.55E-08	5.72E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3091	ALL	494095.9	3599761	4.93E-07	14.08333Yı	4.77E-07	1.55E-08	5.72E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3092	ALL	494115.9	3599761	4.96E-07	14.08333Yı	4.80E-07	1.55E-08	5.73E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3093	ALL	492355.9	3599781	2.37E-07	14.08333Yı	2.21E-07	1.54E-08	5.69E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3094	ALL	492375.9	3599781	2.43E-07	14.08333Yı	2.27E-07	1.55E-08	5.70E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3095	ALL	492395.9	3599781	2.49E-07	14.08333Yı	2.33E-07	1.55E-08	5.71E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3096	ALL	492415.9	3599781	2.57E-07	14.08333Yı	2.40E-07	1.55E-08	5.72E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3097	ALL	492435.9	3599781	2.64E-07	14.08333Yı	2.48E-07	1.55E-08	5.73E-10	4.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3098	ALL	492455.9	3599781	2.72E-07	14.08333Yı	2.56E-07	1.56E-08	5.74E-10	4.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3099	ALL	492475.9	3599781	2.80E-07	14.08333Yı	2.64E-07	1.56E-08	5.76E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3100	ALL	492495.9	3599781	2.89E-07	14.08333Yı	2.73E-07	1.57E-08	5.78E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3101	ALL	492515.9	3599781	2.98E-07	14.08333Yı	2.81E-07	1.57E-08	5.79E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3102	ALL	492535.9	3599781	3.07E-07	14.08333Yı	2.91E-07	1.58E-08	5.81E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3103	ALL	492555.9	3599781	3.17E-07	14.08333Yı	3.00E-07	1.58E-08	5.84E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3104	ALL	492575.9	3599781	3.27E-07	14.08333Yı	3.10E-07	1.59E-08	5.86E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3105	ALL	492595.9	3599781	3.37E-07	14.08333Yı	3.20E-07	1.59E-08	5.88E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3106	ALL	492615.9	3599781	3.48E-07	14.08333Yı	3.31E-07	1.60E-08	5.91E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3107	ALL	492635.9	3599781	3.59E-07	14.08333Yı	3.42E-07	1.61E-08	5.93E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3108	ALL	492655.9	3599781	3.71E-07	14.08333Yı	3.54E-07	1.61E-08	5.96E-10	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3109	ALL	492675.9	3599781	3.83E-07	14.08333Yı	3.66E-07	1.62E-08	5.98E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3110	ALL	492695.9	3599781	3.96E-07	14.08333Yı	3.79E-07	1.63E-08	6.01E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3111	ALL	492715.9	3599781	4.09E-07	14.08333Yı	3.92E-07	1.64E-08	6.04E-10	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3112	ALL	492735.9	3599781	4.23E-07	14.08333Yı	4.06E-07	1.64E-08	6.07E-10	5.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3113	ALL	492755.9	3599781	4.38E-07	14.08333Yı	4.21E-07	1.65E-08	6.10E-10	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3114	ALL	492775.9	3599781	4.53E-07	14.08333Yı	4.36E-07	1.66E-08	6.14E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3115	ALL	492795.9	3599781	4.69E-07	14.08333Yı	4.52E-07	1.67E-08	6.17E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3116	ALL	492815.9	3599781	4.86E-07	14.08333Yı	4.68E-07	1.69E-08	6.22E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3117	ALL	492835.9	3599781	5.02E-07	14.08333Yı	4.84E-07	1.70E-08	6.26E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3118	ALL	492855.9	3599781	5.16E-07	14.08333Yı	4.99E-07	1.71E-08	6.30E-10	6.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3119	ALL	492875.9	3599781	5.29E-07	14.08333Yı	5.11E-07	1.71E-08	6.33E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3120	ALL	492895.9	3599781	5.40E-07	14.08333Yı	5.22E-07	1.72E-08	6.35E-10	6.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3121	ALL	492915.9	3599781	5.50E-07	14.08333Yı	5.32E-07	1.73E-08	6.37E-10	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3122	ALL	492935.9	3599781	5.60E-07	14.08333Yı	5.42E-07	1.73E-08	6.38E-10	7.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3123	ALL	492955.9	3599781	5.69E-07	14.08333Yı	5.51E-07	1.73E-08	6.39E-10	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3124	ALL	492975.9	3599781	5.78E-07	14.08333Yı	5.60E-07	1.74E-08	6.40E-10	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3125	ALL	492995.9	3599781	5.86E-07	14.08333Yı	5.68E-07	1.74E-08	6.41E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3126	ALL	493015.9	3599781	5.94E-07	14.08333Yı	5.76E-07	1.74E-08	6.41E-10	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3127	ALL	493035.9	3599781	6.01E-07	14.08333Yı	5.83E-07	1.74E-08	6.41E-10	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3128	ALL	493055.9	3599781	6.07E-07	14.08333Yı	5.89E-07	1.74E-08	6.42E-10	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3129	ALL	493075.9	3599781	6.12E-07	14.08333Yı	5.94E-07	1.74E-08	6.42E-10	7.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3130	ALL	493095.9	3599781	6.15E-07	14.08333Yı	5.97E-07	1.74E-08	6.41E-10	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3131	ALL	493115.9	3599781	6.18E-07	14.08333Yı	6.00E-07	1.74E-08	6.41E-10	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3132	ALL	493135.9	3599781	6.19E-07	14.08333Yı	6.01E-07	1.74E-08	6.40E-10	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3133	ALL	493155.9	3599781	6.20E-07	14.08333Yı	6.02E-07	1.73E-08	6.40E-10	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3134	ALL	493175.9	3599781	6.19E-07	14.08333Yı	6.01E-07	1.73E-08	6.40E-10	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3135	ALL	493195.9	3599781	6.17E-07	14.08333Yı	5.99E-07	1.73E-08	6.39E-10	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3136	ALL	493215.9	3599781	6.14E-07	14.08333Yı	5.96E-07	1.73E-08	6.39E-10	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3137	ALL	493235.9	3599781	6.10E-07	14.08333Yı	5.92E-07	1.73E-08	6.39E-10	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3138	ALL	493255.9	3599781	6.06E-07	14.08333Yı	5.88E-07	1.73E-08	6.40E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3139	ALL	493275.9	3599781	6.02E-07	14.08333Yı	5.84E-07	1.74E-08	6.41E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3140	ALL	493295.9	3599781	5.98E-07	14.08333Yı	5.80E-07	1.74E-08	6.42E-10	6.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3141	ALL	493315.9	3599781	5.94E-07	14.08333Yı	5.76E-07	1.74E-08	6.44E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3142	ALL	493335.9	3599781	5.89E-07	14.08333Yı	5.71E-07	1.75E-08	6.45E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3143	ALL	493355.9	3599781	5.81E-07	14.08333Yı	5.63E-07	1.75E-08	6.46E-10	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3144	ALL	493375.9	3599781	5.70E-07	14.08333Yı	5.52E-07	1.75E-08	6.44E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3145	ALL	493395.9	3599781	5.56E-07	14.08333Yı	5.38E-07	1.73E-08	6.39E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3146	ALL	493415.9	3599781	5.40E-07	14.08333Yı	5.22E-07	1.71E-08	6.32E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3147	ALL	493435.9	3599781	5.24E-07	14.08333Yı	5.07E-07	1.70E-08	6.26E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3148	ALL	493455.9	3599781	5.16E-07	14.08333Yı	4.98E-07	1.69E-08	6.23E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3149	ALL	493475.9	3599781	5.07E-07	14.08333Yı	4.90E-07	1.68E-08	6.20E-10	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3150	ALL	493495.9	3599781	5.03E-07	14.08333Yı	4.86E-07	1.68E-08	6.19E-10	6.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3151	ALL	493515.9	3599781	5.01E-07	14.08333Yı	4.83E-07	1.68E-08	6.21E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3152	ALL	493535.9	3599781	5.07E-07	14.08333Yı	4.90E-07	1.70E-08	6.27E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3153	ALL	493555.9	3599781	5.15E-07	14.08333Yı	4.97E-07	1.72E-08	6.35E-10	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3154	ALL	493575.9	3599781	5.19E-07	14.08333Yı	5.01E-07	1.73E-08	6.39E-10	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3155	ALL	493595.9	3599781	5.18E-07	14.08333Yı	5.00E-07	1.73E-08	6.40E-10	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3156	ALL	493615.9	3599781	5.12E-07	14.08333Yı	4.94E-07	1.72E-08	6.36E-10	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3157	ALL	493635.9	3599781	4.99E-07	14.08333Yı	4.82E-07	1.70E-08	6.29E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3158	ALL	493655.9	3599781	4.88E-07	14.08333Yı	4.70E-07	1.68E-08	6.20E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3159	ALL	493675.9	3599781	4.81E-07	14.08333Yı	4.63E-07	1.66E-08	6.14E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3160	ALL	493695.9	3599781	4.81E-07	14.08333Yı	4.63E-07	1.66E-08	6.14E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3161	ALL	493715.9	3599781	4.81E-07	14.08333Yı	4.64E-07	1.66E-08	6.14E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3162	ALL	493735.9	3599781	4.83E-07	14.08333Yı	4.66E-07	1.66E-08	6.14E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3163	ALL	493755.9	3599781	4.85E-07	14.08333Yı	4.68E-07	1.66E-08	6.14E-10	6.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3164	ALL	493775.9	3599781	4.88E-07	14.08333Yı	4.70E-07	1.66E-08	6.13E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3165	ALL	493795.9	3599781	4.89E-07	14.08333Yı	4.72E-07	1.66E-08	6.11E-10	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3166	ALL	493815.9	3599781	4.92E-07	14.08333Yı	4.74E-07	1.65E-08	6.09E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3167	ALL	493835.9	3599781	4.94E-07	14.08333Yı	4.77E-07	1.65E-08	6.07E-10	6.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3168	ALL	493855.9	3599781	4.96E-07	14.08333Yı	4.79E-07	1.64E-08	6.05E-10	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3169	ALL	493875.9	3599781	4.98E-07	14.08333Yı	4.81E-07	1.63E-08	6.02E-10	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3170	ALL	493895.9	3599781	5.00E-07	14.08333Yı	4.83E-07	1.62E-08	5.99E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3171	ALL	493915.9	3599781	5.02E-07	14.08333Yı	4.85E-07	1.62E-08	5.96E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3172	ALL	493935.9	3599781	5.04E-07	14.08333Yı	4.88E-07	1.61E-08	5.94E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3173	ALL	493955.9	3599781	5.07E-07	14.08333Yı	4.91E-07	1.61E-08	5.93E-10	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3174	ALL	493975.9	3599781	5.10E-07	14.08333Yı	4.93E-07	1.61E-08	5.92E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3175	ALL	493995.9	3599781	5.13E-07	14.08333Yı	4.96E-07	1.60E-08	5.91E-10	6.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3176	ALL	494015.9	3599781	5.15E-07	14.08333Yı	4.98E-07	1.60E-08	5.91E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3177	ALL	494035.9	3599781	5.17E-07	14.08333Yı	5.00E-07	1.60E-08	5.90E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3178	ALL	494055.9	3599781	5.19E-07	14.08333Yı	5.03E-07	1.60E-08	5.90E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3179	ALL	494075.9	3599781	5.21E-07	14.08333Yı	5.05E-07	1.60E-08	5.90E-10	6.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3180	ALL	494095.9	3599781	5.23E-07	14.08333Yı	5.06E-07	1.60E-08	5.90E-10	6.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3181	ALL	494115.9	3599781	5.25E-07	14.08333Yı	5.09E-07	1.60E-08	5.92E-10	6.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3182	ALL	492355.9	3599801	2.37E-07	14.08333Yı	2.21E-07	1.57E-08	5.81E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3183	ALL	492375.9	3599801	2.43E-07	14.08333Yı	2.27E-07	1.58E-08	5.81E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3184	ALL	492395.9	3599801	2.50E-07	14.08333Yı	2.34E-07	1.58E-08	5.81E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3185	ALL	492415.9	3599801	2.58E-07	14.08333Yı	2.41E-07	1.58E-08	5.83E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3186	ALL	492435.9	3599801	2.66E-07	14.08333Yı	2.49E-07	1.58E-08	5.84E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3187	ALL	492455.9	3599801	2.74E-07	14.08333Yı	2.57E-07	1.59E-08	5.86E-10	4.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3188	ALL	492475.9	3599801	2.82E-07	14.08333Yı	2.66E-07	1.59E-08	5.87E-10	4.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3189	ALL	492495.9	3599801	2.91E-07	14.08333Yı	2.75E-07	1.60E-08	5.89E-10	4.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3190	ALL	492515.9	3599801	3.00E-07	14.08333Yı	2.84E-07	1.60E-08	5.91E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3191	ALL	492535.9	3599801	3.10E-07	14.08333Yı	2.93E-07	1.61E-08	5.93E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3192	ALL	492555.9	3599801	3.20E-07	14.08333Yı	3.04E-07	1.62E-08	5.96E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3193	ALL	492575.9	3599801	3.31E-07	14.08333Yı	3.14E-07	1.62E-08	5.98E-10	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3194	ALL	492595.9	3599801	3.42E-07	14.08333Yı	3.25E-07	1.63E-08	6.00E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3195	ALL	492615.9	3599801	3.53E-07	14.08333Yı	3.36E-07	1.64E-08	6.03E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3196	ALL	492635.9	3599801	3.65E-07	14.08333Yı	3.48E-07	1.64E-08	6.06E-10	5.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3197	ALL	492655.9	3599801	3.77E-07	14.08333Yı	3.60E-07	1.65E-08	6.08E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3198	ALL	492675.9	3599801	3.90E-07	14.08333Yı	3.73E-07	1.66E-08	6.11E-10	5.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3199	ALL	492695.9	3599801	4.04E-07	14.08333Yı	3.86E-07	1.66E-08	6.14E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3200	ALL	492715.9	3599801	4.18E-07	14.08333Yı	4.00E-07	1.67E-08	6.17E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3201	ALL	492735.9	3599801	4.33E-07	14.08333Yı	4.15E-07	1.68E-08	6.20E-10	5.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3202	ALL	492755.9	3599801	4.48E-07	14.08333Yı	4.31E-07	1.69E-08	6.24E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3203	ALL	492775.9	3599801	4.65E-07	14.08333Yı	4.47E-07	1.70E-08	6.28E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3204	ALL	492795.9	3599801	4.82E-07	14.08333Yı	4.64E-07	1.71E-08	6.31E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3205	ALL	492815.9	3599801	5.00E-07	14.08333Yı	4.82E-07	1.72E-08	6.36E-10	6.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3206	ALL	492835.9	3599801	5.17E-07	14.08333Yı	4.99E-07	1.74E-08	6.41E-10	6.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3207	ALL	492855.9	3599801	5.33E-07	14.08333Yı	5.15E-07	1.75E-08	6.44E-10	6.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3208	ALL	492875.9	3599801	5.47E-07	14.08333Yı	5.28E-07	1.75E-08	6.47E-10	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3209	ALL	492895.9	3599801	5.59E-07	14.08333Yı	5.41E-07	1.76E-08	6.50E-10	7.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3210	ALL	492915.9	3599801	5.70E-07	14.08333Yı	5.52E-07	1.77E-08	6.52E-10	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3211	ALL	492935.9	3599801	5.81E-07	14.08333Yı	5.63E-07	1.77E-08	6.54E-10	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3212	ALL	492955.9	3599801	5.91E-07	14.08333Yı	5.73E-07	1.78E-08	6.55E-10	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3213	ALL	492975.9	3599801	6.01E-07	14.08333Yı	5.83E-07	1.78E-08	6.57E-10	7.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3214	ALL	492995.9	3599801	6.11E-07	14.08333Yı	5.92E-07	1.78E-08	6.58E-10	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3215	ALL	493015.9	3599801	6.20E-07	14.08333Yı	6.01E-07	1.78E-08	6.58E-10	7.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3216	ALL	493035.9	3599801	6.28E-07	14.08333Yı	6.09E-07	1.78E-08	6.58E-10	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3217	ALL	493055.9	3599801	6.35E-07	14.08333Yı	6.16E-07	1.79E-08	6.59E-10	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3218	ALL	493075.9	3599801	6.40E-07	14.08333Yı	6.21E-07	1.79E-08	6.59E-10	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3219	ALL	493095.9	3599801	6.44E-07	14.08333Yı	6.26E-07	1.78E-08	6.58E-10	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3220	ALL	493115.9	3599801	6.47E-07	14.08333Yı	6.29E-07	1.78E-08	6.58E-10	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3221	ALL	493135.9	3599801	6.49E-07	14.08333Yı	6.31E-07	1.78E-08	6.58E-10	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3222	ALL	493155.9	3599801	6.51E-07	14.08333Yı	6.32E-07	1.78E-08	6.58E-10	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3223	ALL	493175.9	3599801	6.50E-07	14.08333Yı	6.32E-07	1.78E-08	6.57E-10	7.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3224	ALL	493195.9	3599801	6.48E-07	14.08333Yı	6.29E-07	1.78E-08	6.57E-10	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3225	ALL	493215.9	3599801	6.45E-07	14.08333Yı	6.26E-07	1.78E-08	6.57E-10	7.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3226	ALL	493235.9	3599801	6.41E-07	14.08333Yı	6.23E-07	1.78E-08	6.57E-10	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3227	ALL	493255.9	3599801	6.37E-07	14.08333Yı	6.18E-07	1.78E-08	6.57E-10	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3228	ALL	493275.9	3599801	6.32E-07	14.08333Yı	6.13E-07	1.78E-08	6.58E-10	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3229	ALL	493295.9	3599801	6.27E-07	14.08333Yı	6.09E-07	1.79E-08	6.59E-10	7.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3230	ALL	493315.9	3599801	6.23E-07	14.08333Yı	6.04E-07	1.79E-08	6.60E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3231	ALL	493335.9	3599801	6.18E-07	14.08333Yı	5.99E-07	1.80E-08	6.63E-10	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3232	ALL	493355.9	3599801	6.11E-07	14.08333Yı	5.92E-07	1.80E-08	6.66E-10	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3233	ALL	493375.9	3599801	6.01E-07	14.08333Yı	5.82E-07	1.80E-08	6.65E-10	6.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3234	ALL	493395.9	3599801	5.87E-07	14.08333Yı	5.68E-07	1.79E-08	6.61E-10	6.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3235	ALL	493415.9	3599801	5.71E-07	14.08333Yı	5.52E-07	1.77E-08	6.54E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3236	ALL	493435.9	3599801	5.54E-07	14.08333Yı	5.36E-07	1.75E-08	6.46E-10	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3237	ALL	493455.9	3599801	5.41E-07	14.08333Yı	5.23E-07	1.74E-08	6.41E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3238	ALL	493475.9	3599801	5.33E-07	14.08333Yı	5.15E-07	1.73E-08	6.38E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3239	ALL	493495.9	3599801	5.28E-07	14.08333Yı	5.10E-07	1.72E-08	6.36E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3240	ALL	493515.9	3599801	5.25E-07	14.08333Yı	5.07E-07	1.73E-08	6.38E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3241	ALL	493535.9	3599801	5.33E-07	14.08333Yı	5.15E-07	1.75E-08	6.46E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3242	ALL	493555.9	3599801	5.42E-07	14.08333Yı	5.23E-07	1.77E-08	6.54E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3243	ALL	493575.9	3599801	5.49E-07	14.08333Yı	5.30E-07	1.79E-08	6.59E-10	6.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3244	ALL	493595.9	3599801	5.50E-07	14.08333Yı	5.31E-07	1.79E-08	6.61E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3245	ALL	493615.9	3599801	5.46E-07	14.08333Yı	5.27E-07	1.79E-08	6.60E-10	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3246	ALL	493635.9	3599801	5.33E-07	14.08333Yı	5.15E-07	1.77E-08	6.52E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3247	ALL	493655.9	3599801	5.21E-07	14.08333Yı	5.03E-07	1.74E-08	6.43E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3248	ALL	493675.9	3599801	5.13E-07	14.08333Yı	4.95E-07	1.73E-08	6.37E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3249	ALL	493695.9	3599801	5.13E-07	14.08333Yı	4.95E-07	1.73E-08	6.37E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3250	ALL	493715.9	3599801	5.14E-07	14.08333Yı	4.97E-07	1.73E-08	6.36E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3251	ALL	493735.9	3599801	5.16E-07	14.08333Yı	4.98E-07	1.72E-08	6.36E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3252	ALL	493755.9	3599801	5.19E-07	14.08333Yı	5.01E-07	1.72E-08	6.36E-10	6.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3253	ALL	493775.9	3599801	5.21E-07	14.08333Yı	5.04E-07	1.72E-08	6.35E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3254	ALL	493795.9	3599801	5.23E-07	14.08333Yı	5.06E-07	1.72E-08	6.33E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3255	ALL	493815.9	3599801	5.26E-07	14.08333Yı	5.08E-07	1.71E-08	6.31E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3256	ALL	493835.9	3599801	5.29E-07	14.08333Yı	5.11E-07	1.71E-08	6.30E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3257	ALL	493855.9	3599801	5.30E-07	14.08333Yı	5.13E-07	1.70E-08	6.26E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3258	ALL	493875.9	3599801	5.32E-07	14.08333Yı	5.15E-07	1.69E-08	6.23E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3259	ALL	493895.9	3599801	5.34E-07	14.08333Yı	5.17E-07	1.68E-08	6.20E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3260	ALL	493915.9	3599801	5.36E-07	14.08333Yı	5.19E-07	1.67E-08	6.17E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3261	ALL	493935.9	3599801	5.39E-07	14.08333Yı	5.21E-07	1.67E-08	6.15E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3262	ALL	493955.9	3599801	5.41E-07	14.08333Yı	5.24E-07	1.66E-08	6.13E-10	6.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3263	ALL	493975.9	3599801	5.43E-07	14.08333Yı	5.26E-07	1.66E-08	6.12E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3264	ALL	493995.9	3599801	5.46E-07	14.08333Yı	5.29E-07	1.66E-08	6.11E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3265	ALL	494015.9	3599801	5.48E-07	14.08333Yı	5.31E-07	1.66E-08	6.11E-10	6.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3266	ALL	494035.9	3599801	5.50E-07	14.08333Yı	5.33E-07	1.65E-08	6.10E-10	6.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3267	ALL	494055.9	3599801	5.52E-07	14.08333Yı	5.35E-07	1.65E-08	6.10E-10	6.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3268	ALL	494075.9	3599801	5.54E-07	14.08333Yı	5.37E-07	1.65E-08	6.10E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3269	ALL	494095.9	3599801	5.55E-07	14.08333Yı	5.38E-07	1.65E-08	6.10E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3270	ALL	494115.9	3599801	5.57E-07	14.08333Yı	5.40E-07	1.66E-08	6.11E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3271	ALL	492355.9	3599821	2.38E-07	14.08333Yı	2.21E-07	1.61E-08	5.93E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3272	ALL	492375.9	3599821	2.44E-07	14.08333Yı	2.27E-07	1.61E-08	5.93E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3273	ALL	492395.9	3599821	2.51E-07	14.08333Yı	2.34E-07	1.61E-08	5.93E-10	4.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3274	ALL	492415.9	3599821	2.59E-07	14.08333Yı	2.42E-07	1.61E-08	5.95E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3275	ALL	492435.9	3599821	2.67E-07	14.08333Yı	2.50E-07	1.62E-08	5.96E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3276	ALL	492455.9	3599821	2.75E-07	14.08333Yı	2.58E-07	1.62E-08	5.98E-10	4.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3277	ALL	492475.9	3599821	2.84E-07	14.08333Yı	2.67E-07	1.63E-08	6.00E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3278	ALL	492495.9	3599821	2.93E-07	14.08333Yı	2.77E-07	1.63E-08	6.02E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3279	ALL	492515.9	3599821	3.03E-07	14.08333Yı	2.86E-07	1.64E-08	6.04E-10	4.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3280	ALL	492535.9	3599821	3.13E-07	14.08333Yı	2.96E-07	1.64E-08	6.06E-10	4.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3281	ALL	492555.9	3599821	3.24E-07	14.08333Yı	3.07E-07	1.65E-08	6.08E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3282	ALL	492575.9	3599821	3.35E-07	14.08333Yı	3.17E-07	1.66E-08	6.11E-10	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3283	ALL	492595.9	3599821	3.46E-07	14.08333Yı	3.29E-07	1.66E-08	6.13E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3284	ALL	492615.9	3599821	3.58E-07	14.08333Yı	3.41E-07	1.67E-08	6.16E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3285	ALL	492635.9	3599821	3.70E-07	14.08333Yı	3.53E-07	1.68E-08	6.19E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3286	ALL	492655.9	3599821	3.83E-07	14.08333Yı	3.66E-07	1.69E-08	6.22E-10	5.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3287	ALL	492675.9	3599821	3.97E-07	14.08333Yı	3.80E-07	1.69E-08	6.25E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3288	ALL	492695.9	3599821	4.11E-07	14.08333Yı	3.94E-07	1.70E-08	6.28E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3289	ALL	492715.9	3599821	4.26E-07	14.08333Yı	4.08E-07	1.71E-08	6.31E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3290	ALL	492735.9	3599821	4.42E-07	14.08333Yı	4.24E-07	1.72E-08	6.34E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3291	ALL	492755.9	3599821	4.59E-07	14.08333Yı	4.41E-07	1.73E-08	6.38E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3292	ALL	492775.9	3599821	4.77E-07	14.08333Yı	4.59E-07	1.74E-08	6.42E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3293	ALL	492795.9	3599821	4.95E-07	14.08333Yı	4.77E-07	1.75E-08	6.46E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3294	ALL	492815.9	3599821	5.14E-07	14.08333Yı	4.96E-07	1.76E-08	6.51E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3295	ALL	492835.9	3599821	5.34E-07	14.08333Yı	5.16E-07	1.78E-08	6.56E-10	7.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3296	ALL	492855.9	3599821	5.51E-07	14.08333Yı	5.32E-07	1.79E-08	6.60E-10	7.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3297	ALL	492875.9	3599821	5.66E-07	14.08333Yı	5.47E-07	1.80E-08	6.63E-10	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3298	ALL	492895.9	3599821	5.79E-07	14.08333Yı	5.60E-07	1.80E-08	6.66E-10	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3299	ALL	492915.9	3599821	5.92E-07	14.08333Yı	5.73E-07	1.81E-08	6.68E-10	7.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3300	ALL	492935.9	3599821	6.04E-07	14.08333Yı	5.85E-07	1.82E-08	6.70E-10	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3301	ALL	492955.9	3599821	6.15E-07	14.08333Yı	5.96E-07	1.82E-08	6.72E-10	7.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3302	ALL	492975.9	3599821	6.27E-07	14.08333Yı	6.08E-07	1.83E-08	6.74E-10	7.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3303	ALL	492995.9	3599821	6.38E-07	14.08333Yı	6.19E-07	1.83E-08	6.75E-10	7.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3304	ALL	493015.9	3599821	6.48E-07	14.08333Yı	6.29E-07	1.83E-08	6.76E-10	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3305	ALL	493035.9	3599821	6.57E-07	14.08333Yı	6.38E-07	1.83E-08	6.77E-10	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3306	ALL	493055.9	3599821	6.65E-07	14.08333Yı	6.46E-07	1.83E-08	6.77E-10	8.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3307	ALL	493075.9	3599821	6.70E-07	14.08333Yı	6.51E-07	1.83E-08	6.77E-10	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3308	ALL	493095.9	3599821	6.76E-07	14.08333Yı	6.57E-07	1.83E-08	6.77E-10	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3309	ALL	493115.9	3599821	6.80E-07	14.08333Yı	6.61E-07	1.83E-08	6.77E-10	8.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3310	ALL	493135.9	3599821	6.83E-07	14.08333Yı	6.64E-07	1.83E-08	6.76E-10	8.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3311	ALL	493155.9	3599821	6.84E-07	14.08333Yı	6.65E-07	1.83E-08	6.76E-10	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3312	ALL	493175.9	3599821	6.84E-07	14.08333Yı	6.65E-07	1.83E-08	6.76E-10	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3313	ALL	493195.9	3599821	6.82E-07	14.08333Yı	6.63E-07	1.83E-08	6.76E-10	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3314	ALL	493215.9	3599821	6.79E-07	14.08333Yı	6.60E-07	1.83E-08	6.75E-10	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3315	ALL	493235.9	3599821	6.75E-07	14.08333Yı	6.56E-07	1.83E-08	6.75E-10	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3316	ALL	493255.9	3599821	6.70E-07	14.08333Yı	6.51E-07	1.83E-08	6.75E-10	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3317	ALL	493275.9	3599821	6.64E-07	14.08333Yı	6.45E-07	1.83E-08	6.76E-10	7.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3318	ALL	493295.9	3599821	6.59E-07	14.08333Yı	6.40E-07	1.83E-08	6.77E-10	7.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3319	ALL	493315.9	3599821	6.54E-07	14.08333Yı	6.35E-07	1.84E-08	6.78E-10	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3320	ALL	493335.9	3599821	6.49E-07	14.08333Yı	6.30E-07	1.85E-08	6.81E-10	7.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3321	ALL	493355.9	3599821	6.44E-07	14.08333Yı	6.25E-07	1.86E-08	6.87E-10	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3322	ALL	493375.9	3599821	6.35E-07	14.08333Yı	6.15E-07	1.86E-08	6.87E-10	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3323	ALL	493395.9	3599821	6.21E-07	14.08333Yı	6.02E-07	1.85E-08	6.84E-10	7.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3324	ALL	493415.9	3599821	6.05E-07	14.08333Yı	5.86E-07	1.84E-08	6.78E-10	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3325	ALL	493435.9	3599821	5.87E-07	14.08333Yı	5.68E-07	1.82E-08	6.70E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3326	ALL	493455.9	3599821	5.72E-07	14.08333Yı	5.54E-07	1.80E-08	6.63E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3327	ALL	493475.9	3599821	5.62E-07	14.08333Yı	5.43E-07	1.78E-08	6.58E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3328	ALL	493495.9	3599821	5.55E-07	14.08333Yı	5.37E-07	1.78E-08	6.57E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3329	ALL	493515.9	3599821	5.54E-07	14.08333Yı	5.35E-07	1.78E-08	6.57E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3330	ALL	493535.9	3599821	5.62E-07	14.08333Yı	5.44E-07	1.80E-08	6.65E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3331	ALL	493555.9	3599821	5.72E-07	14.08333Yı	5.54E-07	1.83E-08	6.74E-10	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3332	ALL	493575.9	3599821	5.81E-07	14.08333Yı	5.62E-07	1.84E-08	6.80E-10	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3333	ALL	493595.9	3599821	5.86E-07	14.08333Yı	5.66E-07	1.86E-08	6.85E-10	6.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3334	ALL	493615.9	3599821	5.84E-07	14.08333Yı	5.64E-07	1.86E-08	6.86E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3335	ALL	493635.9	3599821	5.72E-07	14.08333Yı	5.53E-07	1.84E-08	6.78E-10	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3336	ALL	493655.9	3599821	5.58E-07	14.08333Yı	5.39E-07	1.81E-08	6.68E-10	6.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3337	ALL	493675.9	3599821	5.50E-07	14.08333Yı	5.31E-07	1.79E-08	6.61E-10	6.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3338	ALL	493695.9	3599821	5.51E-07	14.08333Yı	5.32E-07	1.79E-08	6.61E-10	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3339	ALL	493715.9	3599821	5.52E-07	14.08333Yı	5.34E-07	1.79E-08	6.61E-10	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3340	ALL	493735.9	3599821	5.54E-07	14.08333Yı	5.36E-07	1.79E-08	6.61E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3341	ALL	493755.9	3599821	5.57E-07	14.08333Yı	5.39E-07	1.79E-08	6.61E-10	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3342	ALL	493775.9	3599821	5.60E-07	14.08333Yı	5.41E-07	1.79E-08	6.60E-10	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3343	ALL	493795.9	3599821	5.62E-07	14.08333Yı	5.44E-07	1.78E-08	6.58E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3344	ALL	493815.9	3599821	5.65E-07	14.08333Yı	5.46E-07	1.78E-08	6.56E-10	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3345	ALL	493835.9	3599821	5.68E-07	14.08333Yı	5.49E-07	1.77E-08	6.54E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3346	ALL	493855.9	3599821	5.69E-07	14.08333Yı	5.51E-07	1.76E-08	6.50E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3347	ALL	493875.9	3599821	5.71E-07	14.08333Yı	5.53E-07	1.75E-08	6.47E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3348	ALL	493895.9	3599821	5.73E-07	14.08333Yı	5.55E-07	1.74E-08	6.43E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3349	ALL	493915.9	3599821	5.75E-07	14.08333Yı	5.57E-07	1.74E-08	6.40E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3350	ALL	493935.9	3599821	5.77E-07	14.08333Yı	5.59E-07	1.73E-08	6.37E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3351	ALL	493955.9	3599821	5.78E-07	14.08333Yı	5.61E-07	1.72E-08	6.35E-10	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3352	ALL	493975.9	3599821	5.80E-07	14.08333Yı	5.63E-07	1.71E-08	6.33E-10	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3353	ALL	493995.9	3599821	5.82E-07	14.08333Yı	5.65E-07	1.71E-08	6.32E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3354	ALL	494015.9	3599821	5.85E-07	14.08333Yı	5.67E-07	1.71E-08	6.32E-10	7.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3355	ALL	494035.9	3599821	5.86E-07	14.08333Yı	5.69E-07	1.71E-08	6.31E-10	7.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3356	ALL	494055.9	3599821	5.88E-07	14.08333Yı	5.71E-07	1.71E-08	6.31E-10	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3357	ALL	494075.9	3599821	5.90E-07	14.08333Yı	5.72E-07	1.71E-08	6.31E-10	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3358	ALL	494095.9	3599821	5.91E-07	14.08333Yı	5.73E-07	1.71E-08	6.32E-10	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3359	ALL	494115.9	3599821	5.92E-07	14.08333Yı	5.74E-07	1.71E-08	6.32E-10	7.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3360	ALL	492355.9	3599841	2.38E-07	14.08333Yı	2.21E-07	1.64E-08	6.05E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3361	ALL	492375.9	3599841	2.45E-07	14.08333Yı	2.28E-07	1.64E-08	6.05E-10	4.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3362	ALL	492395.9	3599841	2.52E-07	14.08333Yı	2.35E-07	1.64E-08	6.06E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3363	ALL	492415.9	3599841	2.60E-07	14.08333Yı	2.43E-07	1.65E-08	6.07E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3364	ALL	492435.9	3599841	2.68E-07	14.08333Yı	2.51E-07	1.65E-08	6.09E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3365	ALL	492455.9	3599841	2.77E-07	14.08333Yı	2.60E-07	1.66E-08	6.10E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3366	ALL	492475.9	3599841	2.86E-07	14.08333Yı	2.69E-07	1.66E-08	6.12E-10	4.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3367	ALL	492495.9	3599841	2.96E-07	14.08333Yı	2.78E-07	1.67E-08	6.14E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3368	ALL	492515.9	3599841	3.05E-07	14.08333Yı	2.88E-07	1.67E-08	6.16E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3369	ALL	492535.9	3599841	3.16E-07	14.08333Yı	2.99E-07	1.68E-08	6.19E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3370	ALL	492555.9	3599841	3.27E-07	14.08333Yı	3.10E-07	1.68E-08	6.21E-10	5.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3371	ALL	492575.9	3599841	3.38E-07	14.08333Yı	3.21E-07	1.69E-08	6.24E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3372	ALL	492595.9	3599841	3.51E-07	14.08333Yı	3.33E-07	1.70E-08	6.26E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3373	ALL	492615.9	3599841	3.63E-07	14.08333Yı	3.45E-07	1.71E-08	6.29E-10	5.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3374	ALL	492635.9	3599841	3.76E-07	14.08333Yı	3.59E-07	1.71E-08	6.32E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3375	ALL	492655.9	3599841	3.90E-07	14.08333Yı	3.72E-07	1.72E-08	6.35E-10	5.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3376	ALL	492675.9	3599841	4.04E-07	14.08333Yı	3.86E-07	1.73E-08	6.39E-10	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3377	ALL	492695.9	3599841	4.19E-07	14.08333Yı	4.01E-07	1.74E-08	6.42E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3378	ALL	492715.9	3599841	4.35E-07	14.08333Yı	4.17E-07	1.75E-08	6.45E-10	6.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3379	ALL	492735.9	3599841	4.52E-07	14.08333Yı	4.34E-07	1.76E-08	6.49E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3380	ALL	492755.9	3599841	4.70E-07	14.08333Yı	4.52E-07	1.77E-08	6.53E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3381	ALL	492775.9	3599841	4.89E-07	14.08333Yı	4.71E-07	1.78E-08	6.57E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3382	ALL	492795.9	3599841	5.08E-07	14.08333Yı	4.90E-07	1.79E-08	6.61E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3383	ALL	492815.9	3599841	5.30E-07	14.08333Yı	5.11E-07	1.81E-08	6.67E-10	7.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3384	ALL	492835.9	3599841	5.51E-07	14.08333Yı	5.32E-07	1.82E-08	6.72E-10	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3385	ALL	492855.9	3599841	5.70E-07	14.08333Yı	5.51E-07	1.83E-08	6.76E-10	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3386	ALL	492875.9	3599841	5.86E-07	14.08333Yı	5.67E-07	1.84E-08	6.79E-10	7.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3387	ALL	492895.9	3599841	6.01E-07	14.08333Yı	5.82E-07	1.85E-08	6.83E-10	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3388	ALL	492915.9	3599841	6.15E-07	14.08333Yı	5.96E-07	1.86E-08	6.85E-10	7.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3389	ALL	492935.9	3599841	6.29E-07	14.08333Yı	6.09E-07	1.86E-08	6.88E-10	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3390	ALL	492955.9	3599841	6.42E-07	14.08333Yı	6.23E-07	1.87E-08	6.90E-10	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3391	ALL	492975.9	3599841	6.55E-07	14.08333Yı	6.35E-07	1.88E-08	6.92E-10	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3392	ALL	492995.9	3599841	6.67E-07	14.08333Yı	6.47E-07	1.88E-08	6.94E-10	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3393	ALL	493015.9	3599841	6.79E-07	14.08333Yı	6.59E-07	1.88E-08	6.95E-10	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3394	ALL	493035.9	3599841	6.89E-07	14.08333Yı	6.69E-07	1.89E-08	6.96E-10	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3395	ALL	493055.9	3599841	6.98E-07	14.08333Yı	6.79E-07	1.89E-08	6.96E-10	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3396	ALL	493075.9	3599841	7.06E-07	14.08333Yı	6.86E-07	1.89E-08	6.97E-10	8.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3397	ALL	493095.9	3599841	7.11E-07	14.08333Yı	6.92E-07	1.89E-08	6.97E-10	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3398	ALL	493115.9	3599841	7.16E-07	14.08333Yı	6.97E-07	1.89E-08	6.96E-10	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3399	ALL	493135.9	3599841	7.20E-07	14.08333Yı	7.00E-07	1.89E-08	6.96E-10	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3400	ALL	493155.9	3599841	7.21E-07	14.08333Yı	7.02E-07	1.89E-08	6.96E-10	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3401	ALL	493175.9	3599841	7.21E-07	14.08333Yı	7.02E-07	1.88E-08	6.95E-10	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3402	ALL	493195.9	3599841	7.19E-07	14.08333Yı	7.00E-07	1.88E-08	6.95E-10	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3403	ALL	493215.9	3599841	7.16E-07	14.08333Yı	6.97E-07	1.88E-08	6.94E-10	8.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3404	ALL	493235.9	3599841	7.12E-07	14.08333Yı	6.92E-07	1.88E-08	6.94E-10	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3405	ALL	493255.9	3599841	7.07E-07	14.08333Yı	6.87E-07	1.88E-08	6.95E-10	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3406	ALL	493275.9	3599841	7.02E-07	14.08333Yı	6.82E-07	1.89E-08	6.96E-10	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3407	ALL	493295.9	3599841	6.96E-07	14.08333Yı	6.77E-07	1.89E-08	6.97E-10	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3408	ALL	493315.9	3599841	6.90E-07	14.08333Yı	6.70E-07	1.89E-08	6.98E-10	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3409	ALL	493335.9	3599841	6.84E-07	14.08333Yı	6.64E-07	1.90E-08	7.02E-10	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3410	ALL	493355.9	3599841	6.79E-07	14.08333Yı	6.59E-07	1.92E-08	7.08E-10	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3411	ALL	493375.9	3599841	6.70E-07	14.08333Yı	6.50E-07	1.92E-08	7.08E-10	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3412	ALL	493395.9	3599841	6.57E-07	14.08333Yı	6.37E-07	1.91E-08	7.06E-10	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3413	ALL	493415.9	3599841	6.42E-07	14.08333Yı	6.22E-07	1.90E-08	7.02E-10	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3414	ALL	493435.9	3599841	6.24E-07	14.08333Yı	6.05E-07	1.88E-08	6.94E-10	7.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3415	ALL	493455.9	3599841	6.09E-07	14.08333Yı	5.89E-07	1.86E-08	6.87E-10	7.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3416	ALL	493475.9	3599841	5.97E-07	14.08333Yı	5.78E-07	1.85E-08	6.82E-10	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3417	ALL	493495.9	3599841	5.91E-07	14.08333Yı	5.72E-07	1.84E-08	6.80E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3418	ALL	493515.9	3599841	5.90E-07	14.08333Yı	5.71E-07	1.85E-08	6.82E-10	7.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3419	ALL	493535.9	3599841	5.99E-07	14.08333Yı	5.80E-07	1.87E-08	6.89E-10	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3420	ALL	493555.9	3599841	6.10E-07	14.08333Yı	5.90E-07	1.89E-08	6.97E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3421	ALL	493575.9	3599841	6.20E-07	14.08333Yı	6.00E-07	1.91E-08	7.05E-10	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3422	ALL	493595.9	3599841	6.24E-07	14.08333Yı	6.04E-07	1.93E-08	7.11E-10	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3423	ALL	493615.9	3599841	6.22E-07	14.08333Yı	6.02E-07	1.93E-08	7.12E-10	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3424	ALL	493635.9	3599841	6.12E-07	14.08333Yı	5.92E-07	1.91E-08	7.05E-10	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3425	ALL	493655.9	3599841	6.01E-07	14.08333Yı	5.81E-07	1.89E-08	6.96E-10	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3426	ALL	493675.9	3599841	5.93E-07	14.08333Yı	5.73E-07	1.87E-08	6.89E-10	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3427	ALL	493695.9	3599841	5.92E-07	14.08333Yı	5.73E-07	1.86E-08	6.88E-10	7.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3428	ALL	493715.9	3599841	5.94E-07	14.08333Yı	5.74E-07	1.86E-08	6.88E-10	7.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3429	ALL	493735.9	3599841	5.96E-07	14.08333Yı	5.76E-07	1.86E-08	6.87E-10	7.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3430	ALL	493755.9	3599841	5.99E-07	14.08333Yı	5.80E-07	1.86E-08	6.87E-10	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3431	ALL	493775.9	3599841	6.03E-07	14.08333Yı	5.83E-07	1.86E-08	6.87E-10	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3432	ALL	493795.9	3599841	6.06E-07	14.08333Yı	5.87E-07	1.86E-08	6.85E-10	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3433	ALL	493815.9	3599841	6.09E-07	14.08333Yı	5.89E-07	1.85E-08	6.83E-10	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3434	ALL	493835.9	3599841	6.11E-07	14.08333Y	5.92E-07	1.84E-08	6.80E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3435	ALL	493855.9	3599841	6.13E-07	14.08333Y	5.94E-07	1.83E-08	6.76E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3436	ALL	493875.9	3599841	6.15E-07	14.08333Y	5.96E-07	1.82E-08	6.72E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3437	ALL	493895.9	3599841	6.17E-07	14.08333Y	5.98E-07	1.81E-08	6.69E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3438	ALL	493915.9	3599841	6.18E-07	14.08333Y	6.00E-07	1.80E-08	6.65E-10	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3439	ALL	493935.9	3599841	6.20E-07	14.08333Y	6.01E-07	1.79E-08	6.62E-10	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3440	ALL	493955.9	3599841	6.21E-07	14.08333Y	6.02E-07	1.79E-08	6.59E-10	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3441	ALL	493975.9	3599841	6.22E-07	14.08333Y	6.03E-07	1.78E-08	6.56E-10	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3442	ALL	493995.9	3599841	6.23E-07	14.08333Y	6.05E-07	1.78E-08	6.55E-10	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3443	ALL	494015.9	3599841	6.25E-07	14.08333Y	6.07E-07	1.77E-08	6.55E-10	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3444	ALL	494035.9	3599841	6.27E-07	14.08333Y	6.08E-07	1.77E-08	6.54E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3445	ALL	494055.9	3599841	6.28E-07	14.08333Y	6.09E-07	1.77E-08	6.54E-10	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3446	ALL	494075.9	3599841	6.29E-07	14.08333Y	6.10E-07	1.77E-08	6.53E-10	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3447	ALL	494095.9	3599841	6.29E-07	14.08333Y	6.11E-07	1.77E-08	6.53E-10	7.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3448	ALL	494115.9	3599841	6.30E-07	14.08333Y	6.12E-07	1.77E-08	6.54E-10	7.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3449	ALL	492355.9	3599861	2.39E-07	14.08333Y	2.22E-07	1.67E-08	6.17E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3450	ALL	492375.9	3599861	2.46E-07	14.08333Y	2.28E-07	1.68E-08	6.18E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3451	ALL	492395.9	3599861	2.53E-07	14.08333Y	2.36E-07	1.68E-08	6.19E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3452	ALL	492415.9	3599861	2.61E-07	14.08333Y	2.44E-07	1.68E-08	6.21E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3453	ALL	492435.9	3599861	2.69E-07	14.08333Y	2.52E-07	1.69E-08	6.22E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3454	ALL	492455.9	3599861	2.78E-07	14.08333Y	2.61E-07	1.69E-08	6.24E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3455	ALL	492475.9	3599861	2.88E-07	14.08333Y	2.70E-07	1.70E-08	6.26E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3456	ALL	492495.9	3599861	2.98E-07	14.08333Y	2.80E-07	1.70E-08	6.28E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3457	ALL	492515.9	3599861	3.08E-07	14.08333Y	2.90E-07	1.71E-08	6.30E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3458	ALL	492535.9	3599861	3.19E-07	14.08333Y	3.01E-07	1.71E-08	6.32E-10	5.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3459	ALL	492555.9	3599861	3.30E-07	14.08333Y	3.12E-07	1.72E-08	6.35E-10	5.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3460	ALL	492575.9	3599861	3.42E-07	14.08333Y	3.24E-07	1.73E-08	6.37E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3461	ALL	492595.9	3599861	3.55E-07	14.08333Y	3.37E-07	1.74E-08	6.40E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3462	ALL	492615.9	3599861	3.68E-07	14.08333Y	3.50E-07	1.74E-08	6.44E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3463	ALL	492635.9	3599861	3.82E-07	14.08333Y	3.64E-07	1.75E-08	6.47E-10	5.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3464	ALL	492655.9	3599861	3.96E-07	14.08333Y	3.78E-07	1.76E-08	6.50E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3465	ALL	492675.9	3599861	4.12E-07	14.08333Y	3.93E-07	1.77E-08	6.54E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3466	ALL	492695.9	3599861	4.27E-07	14.08333Y	4.09E-07	1.78E-08	6.57E-10	6.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3467	ALL	492715.9	3599861	4.44E-07	14.08333Y	4.26E-07	1.79E-08	6.61E-10	6.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3468	ALL	492735.9	3599861	4.62E-07	14.08333Y	4.44E-07	1.80E-08	6.64E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3469	ALL	492755.9	3599861	4.82E-07	14.08333Y	4.63E-07	1.81E-08	6.69E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3470	ALL	492775.9	3599861	5.02E-07	14.08333Y	4.83E-07	1.83E-08	6.73E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3471	ALL	492795.9	3599861	5.23E-07	14.08333Y	5.04E-07	1.84E-08	6.78E-10	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3472	ALL	492815.9	3599861	5.46E-07	14.08333Y	5.27E-07	1.85E-08	6.83E-10	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3473	ALL	492835.9	3599861	5.69E-07	14.08333Y	5.50E-07	1.87E-08	6.89E-10	7.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3474	ALL	492855.9	3599861	5.89E-07	14.08333Y	5.70E-07	1.88E-08	6.93E-10	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3475	ALL	492875.9	3599861	6.07E-07	14.08333Y	5.88E-07	1.89E-08	6.97E-10	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3476	ALL	492895.9	3599861	6.24E-07	14.08333Y	6.04E-07	1.90E-08	7.00E-10	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3477	ALL	492915.9	3599861	6.40E-07	14.08333Y	6.20E-07	1.91E-08	7.03E-10	8.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3478	ALL	492935.9	3599861	6.56E-07	14.08333Y	6.36E-07	1.91E-08	7.06E-10	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3479	ALL	492955.9	3599861	6.71E-07	14.08333Y	6.51E-07	1.92E-08	7.09E-10	8.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3480	ALL	492975.9	3599861	6.85E-07	14.08333Y	6.65E-07	1.93E-08	7.11E-10	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3481	ALL	492995.9	3599861	6.99E-07	14.08333Y	6.79E-07	1.93E-08	7.13E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3482	ALL	493015.9	3599861	7.12E-07	14.08333Y	6.92E-07	1.94E-08	7.15E-10	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3483	ALL	493035.9	3599861	7.24E-07	14.08333Y	7.04E-07	1.94E-08	7.16E-10	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3484	ALL	493055.9	3599861	7.35E-07	14.08333Y	7.15E-07	1.94E-08	7.17E-10	8.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3485	ALL	493075.9	3599861	7.44E-07	14.08333Y	7.24E-07	1.94E-08	7.17E-10	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3486	ALL	493095.9	3599861	7.51E-07	14.08333Y	7.31E-07	1.94E-08	7.18E-10	8.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3487	ALL	493115.9	3599861	7.57E-07	14.08333Y	7.36E-07	1.94E-08	7.18E-10	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3488	ALL	493135.9	3599861	7.61E-07	14.08333Y	7.40E-07	1.94E-08	7.17E-10	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3489	ALL	493155.9	3599861	7.63E-07	14.08333Y	7.43E-07	1.94E-08	7.17E-10	8.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3490	ALL	493175.9	3599861	7.62E-07	14.08333Y	7.42E-07	1.94E-08	7.16E-10	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3491	ALL	493195.9	3599861	7.60E-07	14.08333Y	7.40E-07	1.94E-08	7.15E-10	8.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3492	ALL	493215.9	3599861	7.56E-07	14.08333Y	7.36E-07	1.94E-08	7.15E-10	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3493	ALL	493235.9	3599861	7.52E-07	14.08333Y	7.32E-07	1.94E-08	7.15E-10	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3494	ALL	493255.9	3599861	7.49E-07	14.08333Y	7.29E-07	1.94E-08	7.16E-10	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3495	ALL	493275.9	3599861	7.45E-07	14.08333Y	7.25E-07	1.94E-08	7.17E-10	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3496	ALL	493295.9	3599861	7.38E-07	14.08333Y	7.18E-07	1.95E-08	7.19E-10	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3497	ALL	493315.9	3599861	7.31E-07	14.08333Y	7.11E-07	1.95E-08	7.21E-10	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3498	ALL	493335.9	3599861	7.24E-07	14.08333Y	7.03E-07	1.97E-08	7.25E-10	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3499	ALL	493355.9	3599861	7.17E-07	14.08333Y	6.96E-07	1.98E-08	7.30E-10	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3500	ALL	493375.9	3599861	7.07E-07	14.08333Y	6.87E-07	1.98E-08	7.31E-10	7.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3501	ALL	493395.9	3599861	6.96E-07	14.08333Y	6.75E-07	1.98E-08	7.30E-10	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3502	ALL	493415.9	3599861	6.82E-07	14.08333Y	6.62E-07	1.97E-08	7.27E-10	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3503	ALL	493435.9	3599861	6.65E-07	14.08333Y	6.45E-07	1.95E-08	7.20E-10	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3504	ALL	493455.9	3599861	6.49E-07	14.08333Y	6.29E-07	1.93E-08	7.12E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3505	ALL	493475.9	3599861	6.38E-07	14.08333Y	6.18E-07	1.92E-08	7.08E-10	7.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3506	ALL	493495.9	3599861	6.32E-07	14.08333Y	6.13E-07	1.92E-08	7.07E-10	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3507	ALL	493515.9	3599861	6.33E-07	14.08333Y	6.13E-07	1.92E-08	7.09E-10	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3508	ALL	493535.9	3599861	6.43E-07	14.08333Y	6.23E-07	1.94E-08	7.16E-10	7.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3509	ALL	493555.9	3599861	6.54E-07	14.08333Y	6.34E-07	1.96E-08	7.24E-10	7.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3510	ALL	493575.9	3599861	6.65E-07	14.08333Y	6.45E-07	1.99E-08	7.34E-10	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3511	ALL	493595.9	3599861	6.69E-07	14.08333Y	6.48E-07	2.00E-08	7.39E-10	7.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3512	ALL	493615.9	3599861	6.65E-07	14.08333Y	6.45E-07	2.00E-08	7.38E-10	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3513	ALL	493635.9	3599861	6.57E-07	14.08333Y	6.36E-07	1.99E-08	7.33E-10	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3514	ALL	493655.9	3599861	6.46E-07	14.08333Y	6.26E-07	1.97E-08	7.26E-10	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3515	ALL	493675.9	3599861	6.40E-07	14.08333Y	6.20E-07	1.95E-08	7.19E-10	7.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3516	ALL	493695.9	3599861	6.39E-07	14.08333Y	6.19E-07	1.94E-08	7.17E-10	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3517	ALL	493715.9	3599861	6.40E-07	14.08333Y	6.20E-07	1.94E-08	7.16E-10	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3518	ALL	493735.9	3599861	6.43E-07	14.08333Y	6.23E-07	1.94E-08	7.16E-10	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3519	ALL	493755.9	3599861	6.47E-07	14.08333Y	6.27E-07	1.94E-08	7.16E-10	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3520	ALL	493775.9	3599861	6.52E-07	14.08333Y	6.32E-07	1.94E-08	7.15E-10	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3521	ALL	493795.9	3599861	6.56E-07	14.08333Y	6.36E-07	1.93E-08	7.13E-10	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3522	ALL	493815.9	3599861	6.59E-07	14.08333Y	6.39E-07	1.93E-08	7.10E-10	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3523	ALL	493835.9	3599861	6.61E-07	14.08333Y	6.41E-07	1.92E-08	7.07E-10	8.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3524	ALL	493855.9	3599861	6.63E-07	14.08333Y	6.43E-07	1.91E-08	7.03E-10	8.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3525	ALL	493875.9	3599861	6.65E-07	14.08333Y	6.45E-07	1.90E-08	6.99E-10	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3526	ALL	493895.9	3599861	6.66E-07	14.08333Y	6.47E-07	1.89E-08	6.96E-10	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3527	ALL	493915.9	3599861	6.68E-07	14.08333Y	6.48E-07	1.88E-08	6.92E-10	7.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3528	ALL	493935.9	3599861	6.69E-07	14.08333Y	6.49E-07	1.87E-08	6.89E-10	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3529	ALL	493955.9	3599861	6.69E-07	14.08333Y	6.50E-07	1.86E-08	6.86E-10	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3530	ALL	493975.9	3599861	6.69E-07	14.08333Y	6.50E-07	1.85E-08	6.82E-10	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3531	ALL	493995.9	3599861	6.69E-07	14.08333Y	6.50E-07	1.84E-08	6.80E-10	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3532	ALL	494015.9	3599861	6.69E-07	14.08333Y	6.50E-07	1.84E-08	6.78E-10	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3533	ALL	494035.9	3599861	6.71E-07	14.08333Y	6.51E-07	1.84E-08	6.78E-10	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3534	ALL	494055.9	3599861	6.71E-07	14.08333Y	6.52E-07	1.83E-08	6.77E-10	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3535	ALL	494075.9	3599861	6.71E-07	14.08333Yı	6.52E-07	1.83E-08	6.77E-10	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3536	ALL	494095.9	3599861	6.72E-07	14.08333Yı	6.53E-07	1.84E-08	6.77E-10	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3537	ALL	494115.9	3599861	6.72E-07	14.08333Yı	6.53E-07	1.84E-08	6.78E-10	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3538	ALL	492355.9	3599881	2.40E-07	14.08333Yı	2.22E-07	1.71E-08	6.31E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3539	ALL	492375.9	3599881	2.47E-07	14.08333Yı	2.29E-07	1.71E-08	6.32E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3540	ALL	492395.9	3599881	2.54E-07	14.08333Yı	2.36E-07	1.72E-08	6.33E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3541	ALL	492415.9	3599881	2.62E-07	14.08333Yı	2.44E-07	1.72E-08	6.34E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3542	ALL	492435.9	3599881	2.71E-07	14.08333Yı	2.53E-07	1.72E-08	6.36E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3543	ALL	492455.9	3599881	2.80E-07	14.08333Yı	2.62E-07	1.73E-08	6.38E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3544	ALL	492475.9	3599881	2.90E-07	14.08333Yı	2.72E-07	1.73E-08	6.39E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3545	ALL	492495.9	3599881	3.00E-07	14.08333Yı	2.82E-07	1.74E-08	6.41E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3546	ALL	492515.9	3599881	3.10E-07	14.08333Yı	2.92E-07	1.75E-08	6.44E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3547	ALL	492535.9	3599881	3.22E-07	14.08333Yı	3.04E-07	1.75E-08	6.46E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3548	ALL	492555.9	3599881	3.33E-07	14.08333Yı	3.15E-07	1.76E-08	6.49E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3549	ALL	492575.9	3599881	3.46E-07	14.08333Yı	3.27E-07	1.77E-08	6.52E-10	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3550	ALL	492595.9	3599881	3.59E-07	14.08333Yı	3.40E-07	1.78E-08	6.55E-10	5.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3551	ALL	492615.9	3599881	3.73E-07	14.08333Yı	3.54E-07	1.78E-08	6.58E-10	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3552	ALL	492635.9	3599881	3.87E-07	14.08333Yı	3.69E-07	1.79E-08	6.62E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3553	ALL	492655.9	3599881	4.03E-07	14.08333Yı	3.84E-07	1.80E-08	6.65E-10	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3554	ALL	492675.9	3599881	4.19E-07	14.08333Yı	4.00E-07	1.81E-08	6.69E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3555	ALL	492695.9	3599881	4.36E-07	14.08333Yı	4.17E-07	1.82E-08	6.73E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3556	ALL	492715.9	3599881	4.53E-07	14.08333Yı	4.34E-07	1.83E-08	6.76E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3557	ALL	492735.9	3599881	4.73E-07	14.08333Yı	4.54E-07	1.85E-08	6.81E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3558	ALL	492755.9	3599881	4.94E-07	14.08333Yı	4.74E-07	1.86E-08	6.86E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3559	ALL	492775.9	3599881	5.15E-07	14.08333Yı	4.96E-07	1.87E-08	6.90E-10	6.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3560	ALL	492795.9	3599881	5.38E-07	14.08333Yı	5.19E-07	1.88E-08	6.95E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3561	ALL	492815.9	3599881	5.64E-07	14.08333Yı	5.44E-07	1.90E-08	7.01E-10	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3562	ALL	492835.9	3599881	5.88E-07	14.08333Yı	5.69E-07	1.91E-08	7.05E-10	7.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3563	ALL	492855.9	3599881	6.11E-07	14.08333Yı	5.91E-07	1.93E-08	7.11E-10	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3564	ALL	492875.9	3599881	6.30E-07	14.08333Yı	6.10E-07	1.94E-08	7.14E-10	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3565	ALL	492895.9	3599881	6.48E-07	14.08333Yı	6.28E-07	1.95E-08	7.18E-10	8.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3566	ALL	492915.9	3599881	6.67E-07	14.08333Yı	6.47E-07	1.96E-08	7.22E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3567	ALL	492935.9	3599881	6.84E-07	14.08333Yı	6.64E-07	1.97E-08	7.25E-10	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3568	ALL	492955.9	3599881	7.02E-07	14.08333Yı	6.81E-07	1.97E-08	7.28E-10	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3569	ALL	492975.9	3599881	7.18E-07	14.08333Yı	6.97E-07	1.98E-08	7.31E-10	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3570	ALL	492995.9	3599881	7.33E-07	14.08333Yı	7.13E-07	1.99E-08	7.34E-10	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3571	ALL	493015.9	3599881	7.48E-07	14.08333Yı	7.27E-07	1.99E-08	7.35E-10	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3572	ALL	493035.9	3599881	7.62E-07	14.08333Yı	7.41E-07	2.00E-08	7.37E-10	9.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3573	ALL	493055.9	3599881	7.74E-07	14.08333Yı	7.54E-07	2.00E-08	7.38E-10	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3574	ALL	493075.9	3599881	7.85E-07	14.08333Yı	7.64E-07	2.00E-08	7.39E-10	9.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3575	ALL	493095.9	3599881	7.95E-07	14.08333Yı	7.74E-07	2.01E-08	7.40E-10	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3576	ALL	493115.9	3599881	8.01E-07	14.08333Yı	7.80E-07	2.00E-08	7.40E-10	9.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3577	ALL	493135.9	3599881	8.06E-07	14.08333Yı	7.85E-07	2.00E-08	7.40E-10	9.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3578	ALL	493155.9	3599881	8.08E-07	14.08333Yı	7.88E-07	2.00E-08	7.39E-10	9.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3579	ALL	493175.9	3599881	8.08E-07	14.08333Yı	7.87E-07	2.00E-08	7.38E-10	9.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3580	ALL	493195.9	3599881	8.05E-07	14.08333Yı	7.84E-07	2.00E-08	7.37E-10	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3581	ALL	493215.9	3599881	8.01E-07	14.08333Yı	7.80E-07	1.99E-08	7.36E-10	8.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3582	ALL	493235.9	3599881	7.97E-07	14.08333Yı	7.76E-07	2.00E-08	7.36E-10	8.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3583	ALL	493255.9	3599881	7.95E-07	14.08333Yı	7.75E-07	2.00E-08	7.38E-10	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3584	ALL	493275.9	3599881	7.93E-07	14.08333Yı	7.72E-07	2.01E-08	7.40E-10	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3585	ALL	493295.9	3599881	7.87E-07	14.08333Yı	7.66E-07	2.01E-08	7.43E-10	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3586	ALL	493315.9	3599881	7.78E-07	14.08333Yı	7.57E-07	2.02E-08	7.46E-10	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3587	ALL	493335.9	3599881	7.69E-07	14.08333Yı	7.48E-07	2.03E-08	7.50E-10	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3588	ALL	493355.9	3599881	7.59E-07	14.08333Yı	7.38E-07	2.04E-08	7.53E-10	8.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3589	ALL	493375.9	3599881	7.49E-07	14.08333Yı	7.27E-07	2.04E-08	7.54E-10	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3590	ALL	493395.9	3599881	7.38E-07	14.08333Yı	7.17E-07	2.04E-08	7.54E-10	8.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3591	ALL	493415.9	3599881	7.26E-07	14.08333Yı	7.05E-07	2.04E-08	7.52E-10	8.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3592	ALL	493435.9	3599881	7.11E-07	14.08333Yı	6.90E-07	2.02E-08	7.47E-10	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3593	ALL	493455.9	3599881	6.95E-07	14.08333Yı	6.75E-07	2.01E-08	7.40E-10	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3594	ALL	493475.9	3599881	6.85E-07	14.08333Yı	6.65E-07	2.00E-08	7.37E-10	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3595	ALL	493495.9	3599881	6.82E-07	14.08333Yı	6.61E-07	1.99E-08	7.36E-10	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3596	ALL	493515.9	3599881	6.84E-07	14.08333Yı	6.64E-07	2.00E-08	7.39E-10	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3597	ALL	493535.9	3599881	6.95E-07	14.08333Yı	6.74E-07	2.02E-08	7.45E-10	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3598	ALL	493555.9	3599881	7.09E-07	14.08333Yı	6.88E-07	2.05E-08	7.56E-10	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3599	ALL	493575.9	3599881	7.20E-07	14.08333Yı	6.98E-07	2.08E-08	7.66E-10	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3600	ALL	493595.9	3599881	7.21E-07	14.08333Yı	6.99E-07	2.08E-08	7.68E-10	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3601	ALL	493615.9	3599881	7.15E-07	14.08333Yı	6.93E-07	2.07E-08	7.65E-10	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3602	ALL	493635.9	3599881	7.06E-07	14.08333Yı	6.84E-07	2.06E-08	7.60E-10	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3603	ALL	493655.9	3599881	6.98E-07	14.08333Yı	6.77E-07	2.05E-08	7.55E-10	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3604	ALL	493675.9	3599881	6.92E-07	14.08333Yı	6.70E-07	2.03E-08	7.50E-10	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3605	ALL	493695.9	3599881	6.92E-07	14.08333Yı	6.71E-07	2.03E-08	7.48E-10	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3606	ALL	493715.9	3599881	6.95E-07	14.08333Yı	6.74E-07	2.02E-08	7.47E-10	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3607	ALL	493735.9	3599881	6.99E-07	14.08333Yı	6.78E-07	2.02E-08	7.47E-10	8.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3608	ALL	493755.9	3599881	7.04E-07	14.08333Yı	6.83E-07	2.02E-08	7.46E-10	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3609	ALL	493775.9	3599881	7.08E-07	14.08333Yı	6.87E-07	2.02E-08	7.44E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3610	ALL	493795.9	3599881	7.11E-07	14.08333Yı	6.90E-07	2.01E-08	7.42E-10	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3611	ALL	493815.9	3599881	7.15E-07	14.08333Yı	6.94E-07	2.00E-08	7.39E-10	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3612	ALL	493835.9	3599881	7.18E-07	14.08333Yı	6.97E-07	2.00E-08	7.36E-10	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3613	ALL	493855.9	3599881	7.20E-07	14.08333Yı	6.99E-07	1.98E-08	7.32E-10	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3614	ALL	493875.9	3599881	7.21E-07	14.08333Yı	7.01E-07	1.97E-08	7.28E-10	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3615	ALL	493895.9	3599881	7.22E-07	14.08333Yı	7.02E-07	1.96E-08	7.24E-10	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3616	ALL	493915.9	3599881	7.23E-07	14.08333Yı	7.02E-07	1.95E-08	7.20E-10	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3617	ALL	493935.9	3599881	7.23E-07	14.08333Yı	7.03E-07	1.94E-08	7.17E-10	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3618	ALL	493955.9	3599881	7.23E-07	14.08333Yı	7.03E-07	1.93E-08	7.14E-10	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3619	ALL	493975.9	3599881	7.22E-07	14.08333Yı	7.02E-07	1.92E-08	7.10E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3620	ALL	493995.9	3599881	7.20E-07	14.08333Yı	7.00E-07	1.91E-08	7.06E-10	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3621	ALL	494015.9	3599881	7.18E-07	14.08333Yı	6.98E-07	1.91E-08	7.03E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3622	ALL	494035.9	3599881	7.18E-07	14.08333Yı	6.98E-07	1.90E-08	7.03E-10	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3623	ALL	494055.9	3599881	7.18E-07	14.08333Yı	6.98E-07	1.90E-08	7.02E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3624	ALL	494075.9	3599881	7.18E-07	14.08333Yı	6.98E-07	1.90E-08	7.02E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3625	ALL	494095.9	3599881	7.18E-07	14.08333Yı	6.98E-07	1.90E-08	7.02E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3626	ALL	494115.9	3599881	7.19E-07	14.08333Yı	6.99E-07	1.91E-08	7.03E-10	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3627	ALL	492355.9	3599901	2.41E-07	14.08333Yı	2.23E-07	1.75E-08	6.46E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3628	ALL	492375.9	3599901	2.48E-07	14.08333Yı	2.30E-07	1.75E-08	6.47E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3629	ALL	492395.9	3599901	2.56E-07	14.08333Yı	2.37E-07	1.76E-08	6.48E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3630	ALL	492415.9	3599901	2.64E-07	14.08333Yı	2.45E-07	1.76E-08	6.49E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3631	ALL	492435.9	3599901	2.72E-07	14.08333Yı	2.54E-07	1.76E-08	6.50E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3632	ALL	492455.9	3599901	2.82E-07	14.08333Yı	2.63E-07	1.77E-08	6.52E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3633	ALL	492475.9	3599901	2.91E-07	14.08333Yı	2.73E-07	1.77E-08	6.54E-10	4.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3634	ALL	492495.9	3599901	3.02E-07	14.08333Yı	2.83E-07	1.78E-08	6.56E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3635	ALL	492515.9	3599901	3.13E-07	14.08333Yı	2.94E-07	1.79E-08	6.58E-10	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3636	ALL	492535.9	3599901	3.24E-07	14.08333Yı	3.06E-07	1.79E-08	6.61E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3637	ALL	492555.9	3599901	3.37E-07	14.08333Yı	3.18E-07	1.80E-08	6.64E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3638	ALL	492575.9	3599901	3.49E-07	14.08333Yı	3.30E-07	1.81E-08	6.67E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3639	ALL	492595.9	3599901	3.63E-07	14.08333Yı	3.44E-07	1.82E-08	6.70E-10	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3640	ALL	492615.9	3599901	3.77E-07	14.08333Yı	3.59E-07	1.83E-08	6.74E-10	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3641	ALL	492635.9	3599901	3.93E-07	14.08333Yı	3.74E-07	1.84E-08	6.77E-10	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3642	ALL	492655.9	3599901	4.09E-07	14.08333Yı	3.90E-07	1.85E-08	6.81E-10	6.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3643	ALL	492675.9	3599901	4.26E-07	14.08333Yı	4.07E-07	1.86E-08	6.85E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3644	ALL	492695.9	3599901	4.44E-07	14.08333Yı	4.25E-07	1.87E-08	6.89E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3645	ALL	492715.9	3599901	4.63E-07	14.08333Yı	4.44E-07	1.88E-08	6.93E-10	6.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3646	ALL	492735.9	3599901	4.84E-07	14.08333Yı	4.64E-07	1.89E-08	6.98E-10	6.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3647	ALL	492755.9	3599901	5.06E-07	14.08333Yı	4.86E-07	1.91E-08	7.03E-10	6.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3648	ALL	492775.9	3599901	5.29E-07	14.08333Yı	5.09E-07	1.92E-08	7.07E-10	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3649	ALL	492795.9	3599901	5.54E-07	14.08333Yı	5.34E-07	1.93E-08	7.13E-10	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3650	ALL	492815.9	3599901	5.82E-07	14.08333Yı	5.62E-07	1.95E-08	7.19E-10	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3651	ALL	492835.9	3599901	6.08E-07	14.08333Yı	5.87E-07	1.96E-08	7.24E-10	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3652	ALL	492855.9	3599901	6.34E-07	14.08333Yı	6.14E-07	1.98E-08	7.30E-10	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3653	ALL	492875.9	3599901	6.56E-07	14.08333Yı	6.36E-07	1.99E-08	7.34E-10	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3654	ALL	492895.9	3599901	6.75E-07	14.08333Yı	6.54E-07	2.00E-08	7.37E-10	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3655	ALL	492915.9	3599901	6.96E-07	14.08333Yı	6.75E-07	2.01E-08	7.41E-10	8.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3656	ALL	492935.9	3599901	7.16E-07	14.08333Yı	6.95E-07	2.02E-08	7.45E-10	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3657	ALL	492955.9	3599901	7.35E-07	14.08333Yı	7.14E-07	2.03E-08	7.49E-10	9.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3658	ALL	492975.9	3599901	7.54E-07	14.08333Yı	7.33E-07	2.04E-08	7.52E-10	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3659	ALL	492995.9	3599901	7.72E-07	14.08333Yı	7.51E-07	2.05E-08	7.55E-10	9.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3660	ALL	493015.9	3599901	7.89E-07	14.08333Yı	7.67E-07	2.05E-08	7.57E-10	9.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3661	ALL	493035.9	3599901	8.04E-07	14.08333Yı	7.83E-07	2.06E-08	7.60E-10	9.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3662	ALL	493055.9	3599901	8.19E-07	14.08333Yı	7.97E-07	2.06E-08	7.61E-10	9.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3663	ALL	493075.9	3599901	8.32E-07	14.08333Yı	8.10E-07	2.07E-08	7.63E-10	9.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3664	ALL	493095.9	3599901	8.41E-07	14.08333Yı	8.20E-07	2.07E-08	7.63E-10	9.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3665	ALL	493115.9	3599901	8.50E-07	14.08333Yı	8.28E-07	2.07E-08	7.64E-10	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3666	ALL	493135.9	3599901	8.56E-07	14.08333Yı	8.35E-07	2.07E-08	7.65E-10	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3667	ALL	493155.9	3599901	8.60E-07	14.08333Yı	8.38E-07	2.07E-08	7.63E-10	9.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3668	ALL	493175.9	3599901	8.59E-07	14.08333Yı	8.38E-07	2.06E-08	7.62E-10	9.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3669	ALL	493195.9	3599901	8.55E-07	14.08333Yı	8.34E-07	2.06E-08	7.60E-10	9.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3670	ALL	493215.9	3599901	8.51E-07	14.08333Yı	8.29E-07	2.06E-08	7.59E-10	9.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3671	ALL	493235.9	3599901	8.48E-07	14.08333Yı	8.26E-07	2.06E-08	7.60E-10	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3672	ALL	493255.9	3599901	8.48E-07	14.08333Yı	8.27E-07	2.07E-08	7.62E-10	9.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3673	ALL	493275.9	3599901	8.47E-07	14.08333Yı	8.25E-07	2.08E-08	7.66E-10	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3674	ALL	493295.9	3599901	8.43E-07	14.08333Yı	8.21E-07	2.09E-08	7.72E-10	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3675	ALL	493315.9	3599901	8.34E-07	14.08333Yı	8.13E-07	2.11E-08	7.77E-10	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3676	ALL	493335.9	3599901	8.23E-07	14.08333Yı	8.02E-07	2.11E-08	7.80E-10	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3677	ALL	493355.9	3599901	8.09E-07	14.08333Yı	7.87E-07	2.11E-08	7.80E-10	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3678	ALL	493375.9	3599901	7.95E-07	14.08333Yı	7.73E-07	2.11E-08	7.79E-10	8.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3679	ALL	493395.9	3599901	7.83E-07	14.08333Yı	7.61E-07	2.11E-08	7.78E-10	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3680	ALL	493415.9	3599901	7.74E-07	14.08333Yı	7.52E-07	2.11E-08	7.78E-10	8.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3681	ALL	493435.9	3599901	7.62E-07	14.08333Yı	7.40E-07	2.10E-08	7.75E-10	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3682	ALL	493455.9	3599901	7.50E-07	14.08333Yı	7.28E-07	2.09E-08	7.71E-10	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3683	ALL	493475.9	3599901	7.44E-07	14.08333Yı	7.22E-07	2.09E-08	7.69E-10	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3684	ALL	493495.9	3599901	7.44E-07	14.08333Yı	7.22E-07	2.09E-08	7.70E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3685	ALL	493515.9	3599901	7.50E-07	14.08333Yı	7.28E-07	2.10E-08	7.74E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3686	ALL	493535.9	3599901	7.65E-07	14.08333Yı	7.43E-07	2.13E-08	7.86E-10	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3687	ALL	493555.9	3599901	7.81E-07	14.08333Yı	7.58E-07	2.16E-08	7.97E-10	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3688	ALL	493575.9	3599901	7.90E-07	14.08333Yı	7.67E-07	2.17E-08	8.02E-10	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3689	ALL	493595.9	3599901	7.84E-07	14.08333Yı	7.62E-07	2.17E-08	8.01E-10	8.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3690	ALL	493615.9	3599901	7.73E-07	14.08333Yı	7.51E-07	2.16E-08	7.96E-10	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3691	ALL	493635.9	3599901	7.62E-07	14.08333Yı	7.39E-07	2.14E-08	7.89E-10	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3692	ALL	493655.9	3599901	7.52E-07	14.08333Yı	7.30E-07	2.12E-08	7.83E-10	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3693	ALL	493675.9	3599901	7.49E-07	14.08333Yı	7.27E-07	2.11E-08	7.78E-10	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3694	ALL	493695.9	3599901	7.52E-07	14.08333Yı	7.30E-07	2.11E-08	7.78E-10	8.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3695	ALL	493715.9	3599901	7.57E-07	14.08333Yı	7.35E-07	2.11E-08	7.79E-10	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3696	ALL	493735.9	3599901	7.62E-07	14.08333Yı	7.40E-07	2.11E-08	7.79E-10	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3697	ALL	493755.9	3599901	7.67E-07	14.08333Yı	7.46E-07	2.11E-08	7.78E-10	9.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3698	ALL	493775.9	3599901	7.71E-07	14.08333Yı	7.49E-07	2.10E-08	7.76E-10	9.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3699	ALL	493795.9	3599901	7.75E-07	14.08333Yı	7.53E-07	2.09E-08	7.73E-10	9.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3700	ALL	493815.9	3599901	7.78E-07	14.08333Yı	7.57E-07	2.09E-08	7.70E-10	9.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3701	ALL	493835.9	3599901	7.82E-07	14.08333Yı	7.61E-07	2.08E-08	7.67E-10	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3702	ALL	493855.9	3599901	7.84E-07	14.08333Yı	7.62E-07	2.07E-08	7.63E-10	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3703	ALL	493875.9	3599901	7.84E-07	14.08333Yı	7.63E-07	2.06E-08	7.58E-10	9.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3704	ALL	493895.9	3599901	7.83E-07	14.08333Yı	7.62E-07	2.04E-08	7.53E-10	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3705	ALL	493915.9	3599901	7.82E-07	14.08333Yı	7.61E-07	2.03E-08	7.49E-10	9.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3706	ALL	493935.9	3599901	7.82E-07	14.08333Yı	7.61E-07	2.02E-08	7.45E-10	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3707	ALL	493955.9	3599901	7.81E-07	14.08333Yı	7.60E-07	2.01E-08	7.41E-10	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3708	ALL	493975.9	3599901	7.78E-07	14.08333Yı	7.57E-07	2.00E-08	7.37E-10	9.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3709	ALL	493995.9	3599901	7.74E-07	14.08333Yı	7.54E-07	1.99E-08	7.33E-10	9.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3710	ALL	494015.9	3599901	7.72E-07	14.08333Yı	7.52E-07	1.98E-08	7.31E-10	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3711	ALL	494035.9	3599901	7.72E-07	14.08333Yı	7.52E-07	1.98E-08	7.30E-10	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3712	ALL	494055.9	3599901	7.70E-07	14.08333Yı	7.49E-07	1.97E-08	7.28E-10	8.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3713	ALL	494075.9	3599901	7.69E-07	14.08333Yı	7.49E-07	1.97E-08	7.28E-10	8.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3714	ALL	494095.9	3599901	7.69E-07	14.08333Yı	7.48E-07	1.97E-08	7.28E-10	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3715	ALL	494115.9	3599901	7.69E-07	14.08333Yı	7.49E-07	1.98E-08	7.29E-10	8.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3716	ALL	492355.9	3599921	2.42E-07	14.08333Yı	2.24E-07	1.79E-08	6.61E-10	4.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3717	ALL	492375.9	3599921	2.49E-07	14.08333Yı	2.31E-07	1.80E-08	6.62E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3718	ALL	492395.9	3599921	2.57E-07	14.08333Yı	2.38E-07	1.80E-08	6.63E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3719	ALL	492415.9	3599921	2.65E-07	14.08333Yı	2.46E-07	1.80E-08	6.64E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3720	ALL	492435.9	3599921	2.74E-07	14.08333Yı	2.55E-07	1.81E-08	6.66E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3721	ALL	492455.9	3599921	2.83E-07	14.08333Yı	2.65E-07	1.81E-08	6.67E-10	4.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3722	ALL	492475.9	3599921	2.93E-07	14.08333Yı	2.74E-07	1.81E-08	6.69E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3723	ALL	492495.9	3599921	3.03E-07	14.08333Yı	2.85E-07	1.82E-08	6.71E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3724	ALL	492515.9	3599921	3.15E-07	14.08333Yı	2.96E-07	1.83E-08	6.74E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3725	ALL	492535.9	3599921	3.27E-07	14.08333Yı	3.08E-07	1.83E-08	6.77E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3726	ALL	492555.9	3599921	3.40E-07	14.08333Yı	3.20E-07	1.84E-08	6.80E-10	5.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3727	ALL	492575.9	3599921	3.53E-07	14.08333Yı	3.34E-07	1.85E-08	6.83E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3728	ALL	492595.9	3599921	3.67E-07	14.08333Yı	3.48E-07	1.86E-08	6.86E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3729	ALL	492615.9	3599921	3.82E-07	14.08333Yı	3.63E-07	1.87E-08	6.90E-10	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3730	ALL	492635.9	3599921	3.98E-07	14.08333Yı	3.79E-07	1.88E-08	6.94E-10	6.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3731	ALL	492655.9	3599921	4.15E-07	14.08333Yı	3.96E-07	1.89E-08	6.98E-10	6.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3732	ALL	492675.9	3599921	4.34E-07	14.08333Yı	4.14E-07	1.90E-08	7.02E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3733	ALL	492695.9	3599921	4.53E-07	14.08333Yı	4.33E-07	1.91E-08	7.06E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3734	ALL	492715.9	3599921	4.73E-07	14.08333Yı	4.53E-07	1.93E-08	7.11E-10	6.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3735	ALL	492735.9	3599921	4.96E-07	14.08333Yı	4.75E-07	1.94E-08	7.16E-10	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3736	ALL	492755.9	3599921	5.19E-07	14.08333Yı	4.98E-07	1.95E-08	7.21E-10	7.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3737	ALL	492775.9	3599921	5.44E-07	14.08333Yı	5.23E-07	1.97E-08	7.26E-10	7.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3738	ALL	492795.9	3599921	5.71E-07	14.08333Yı	5.51E-07	1.98E-08	7.32E-10	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3739	ALL	492815.9	3599921	6.01E-07	14.08333Yı	5.80E-07	2.00E-08	7.38E-10	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3740	ALL	492835.9	3599921	6.30E-07	14.08333Yı	6.09E-07	2.01E-08	7.43E-10	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3741	ALL	492855.9	3599921	6.58E-07	14.08333Yı	6.37E-07	2.03E-08	7.49E-10	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3742	ALL	492875.9	3599921	6.82E-07	14.08333Yı	6.61E-07	2.04E-08	7.54E-10	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3743	ALL	492895.9	3599921	7.04E-07	14.08333Yı	6.82E-07	2.05E-08	7.57E-10	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3744	ALL	492915.9	3599921	7.27E-07	14.08333Yı	7.06E-07	2.06E-08	7.62E-10	9.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3745	ALL	492935.9	3599921	7.50E-07	14.08333Yı	7.29E-07	2.08E-08	7.66E-10	9.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3746	ALL	492955.9	3599921	7.72E-07	14.08333Yı	7.51E-07	2.09E-08	7.71E-10	9.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3747	ALL	492975.9	3599921	7.94E-07	14.08333Yı	7.72E-07	2.10E-08	7.75E-10	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3748	ALL	492995.9	3599921	8.14E-07	14.08333Yı	7.92E-07	2.11E-08	7.78E-10	9.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3749	ALL	493015.9	3599921	8.33E-07	14.08333Yı	8.11E-07	2.12E-08	7.81E-10	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3750	ALL	493035.9	3599921	8.51E-07	14.08333Yı	8.29E-07	2.12E-08	7.83E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3751	ALL	493055.9	3599921	8.67E-07	14.08333Yı	8.45E-07	2.13E-08	7.85E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3752	ALL	493075.9	3599921	8.82E-07	14.08333Yı	8.60E-07	2.13E-08	7.87E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3753	ALL	493095.9	3599921	8.93E-07	14.08333Yı	8.71E-07	2.14E-08	7.88E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3754	ALL	493115.9	3599921	9.04E-07	14.08333Yı	8.82E-07	2.14E-08	7.89E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3755	ALL	493135.9	3599921	9.12E-07	14.08333Yı	8.90E-07	2.14E-08	7.89E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3756	ALL	493155.9	3599921	9.16E-07	14.08333Yı	8.94E-07	2.14E-08	7.88E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3757	ALL	493175.9	3599921	9.17E-07	14.08333Yı	8.95E-07	2.13E-08	7.87E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3758	ALL	493195.9	3599921	9.13E-07	14.08333Yı	8.91E-07	2.13E-08	7.85E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3759	ALL	493215.9	3599921	9.08E-07	14.08333Yı	8.86E-07	2.13E-08	7.84E-10	9.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3760	ALL	493235.9	3599921	9.05E-07	14.08333Yı	8.83E-07	2.13E-08	7.85E-10	9.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3761	ALL	493255.9	3599921	9.08E-07	14.08333Yı	8.86E-07	2.14E-08	7.88E-10	9.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3762	ALL	493275.9	3599921	9.09E-07	14.08333Yı	8.86E-07	2.15E-08	7.94E-10	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3763	ALL	493295.9	3599921	9.06E-07	14.08333Yı	8.83E-07	2.18E-08	8.04E-10	9.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3764	ALL	493315.9	3599921	8.98E-07	14.08333Yı	8.76E-07	2.19E-08	8.09E-10	9.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3765	ALL	493335.9	3599921	8.87E-07	14.08333Yı	8.64E-07	2.20E-08	8.12E-10	9.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3766	ALL	493355.9	3599921	8.65E-07	14.08333Yı	8.42E-07	2.19E-08	8.08E-10	9.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3767	ALL	493375.9	3599921	8.48E-07	14.08333Yı	8.26E-07	2.19E-08	8.06E-10	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3768	ALL	493395.9	3599921	8.37E-07	14.08333Yı	8.14E-07	2.18E-08	8.06E-10	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3769	ALL	493415.9	3599921	8.31E-07	14.08333Yı	8.09E-07	2.19E-08	8.08E-10	9.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3770	ALL	493435.9	3599921	8.23E-07	14.08333Yı	8.01E-07	2.19E-08	8.07E-10	9.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3771	ALL	493455.9	3599921	8.16E-07	14.08333Yı	7.94E-07	2.18E-08	8.05E-10	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3772	ALL	493475.9	3599921	8.14E-07	14.08333Yı	7.92E-07	2.18E-08	8.05E-10	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3773	ALL	493495.9	3599921	8.19E-07	14.08333Yı	7.97E-07	2.19E-08	8.09E-10	9.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3774	ALL	493515.9	3599921	8.28E-07	14.08333Yı	8.05E-07	2.22E-08	8.18E-10	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3775	ALL	493535.9	3599921	8.46E-07	14.08333Yı	8.23E-07	2.25E-08	8.28E-10	9.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3776	ALL	493555.9	3599921	8.62E-07	14.08333Yı	8.38E-07	2.27E-08	8.37E-10	9.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3777	ALL	493575.9	3599921	8.68E-07	14.08333Yı	8.44E-07	2.28E-08	8.42E-10	9.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3778	ALL	493595.9	3599921	8.56E-07	14.08333Yı	8.32E-07	2.27E-08	8.37E-10	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3779	ALL	493615.9	3599921	8.40E-07	14.08333Yı	8.17E-07	2.25E-08	8.29E-10	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3780	ALL	493635.9	3599921	8.27E-07	14.08333Yı	8.04E-07	2.22E-08	8.20E-10	9.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3781	ALL	493655.9	3599921	8.18E-07	14.08333Yı	7.95E-07	2.21E-08	8.14E-10	9.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3782	ALL	493675.9	3599921	8.15E-07	14.08333Yı	7.92E-07	2.20E-08	8.10E-10	9.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3783	ALL	493695.9	3599921	8.21E-07	14.08333Yı	7.98E-07	2.20E-08	8.11E-10	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3784	ALL	493715.9	3599921	8.28E-07	14.08333Yı	8.05E-07	2.20E-08	8.13E-10	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3785	ALL	493735.9	3599921	8.34E-07	14.08333Yı	8.11E-07	2.20E-08	8.13E-10	9.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3786	ALL	493755.9	3599921	8.39E-07	14.08333Yı	8.16E-07	2.20E-08	8.12E-10	9.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3787	ALL	493775.9	3599921	8.43E-07	14.08333Yı	8.20E-07	2.19E-08	8.09E-10	9.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3788	ALL	493795.9	3599921	8.46E-07	14.08333Yı	8.23E-07	2.18E-08	8.06E-10	9.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3789	ALL	493815.9	3599921	8.50E-07	14.08333Yı	8.28E-07	2.18E-08	8.03E-10	9.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3790	ALL	493835.9	3599921	8.54E-07	14.08333Yı	8.32E-07	2.17E-08	8.00E-10	9.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3791	ALL	493855.9	3599921	8.55E-07	14.08333Yı	8.33E-07	2.16E-08	7.96E-10	9.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3792	ALL	493875.9	3599921	8.55E-07	14.08333Yı	8.32E-07	2.14E-08	7.91E-10	9.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3793	ALL	493895.9	3599921	8.52E-07	14.08333Yı	8.30E-07	2.13E-08	7.85E-10	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3794	ALL	493915.9	3599921	8.49E-07	14.08333Yı	8.27E-07	2.11E-08	7.79E-10	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3795	ALL	493935.9	3599921	8.47E-07	14.08333Yı	8.25E-07	2.10E-08	7.74E-10	9.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3796	ALL	493955.9	3599921	8.45E-07	14.08333Yı	8.23E-07	2.09E-08	7.70E-10	9.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3797	ALL	493975.9	3599921	8.40E-07	14.08333Yı	8.19E-07	2.07E-08	7.65E-10	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3798	ALL	493995.9	3599921	8.35E-07	14.08333Yı	8.13E-07	2.06E-08	7.61E-10	9.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3799	ALL	494015.9	3599921	8.31E-07	14.08333Yı	8.09E-07	2.05E-08	7.58E-10	9.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3800	ALL	494035.9	3599921	8.29E-07	14.08333Yı	8.08E-07	2.05E-08	7.57E-10	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3801	ALL	494055.9	3599921	8.28E-07	14.08333Yı	8.06E-07	2.05E-08	7.56E-10	9.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3802	ALL	494075.9	3599921	8.26E-07	14.08333Yı	8.05E-07	2.05E-08	7.56E-10	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3803	ALL	494095.9	3599921	8.22E-07	14.08333Yı	8.01E-07	2.04E-08	7.54E-10	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3804	ALL	494115.9	3599921	8.22E-07	14.08333Yı	8.01E-07	2.05E-08	7.56E-10	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3805	ALL	492355.9	3599941	2.44E-07	14.08333Yı	2.25E-07	1.84E-08	6.78E-10	4.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3806	ALL	492375.9	3599941	2.51E-07	14.08333Yı	2.32E-07	1.84E-08	6.79E-10	4.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3807	ALL	492395.9	3599941	2.59E-07	14.08333Yı	2.39E-07	1.84E-08	6.80E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3808	ALL	492415.9	3599941	2.67E-07	14.08333Yı	2.47E-07	1.85E-08	6.81E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3809	ALL	492435.9	3599941	2.75E-07	14.08333Yı	2.56E-07	1.85E-08	6.82E-10	4.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3810	ALL	492455.9	3599941	2.85E-07	14.08333Yı	2.66E-07	1.85E-08	6.84E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3811	ALL	492475.9	3599941	2.95E-07	14.08333Yı	2.76E-07	1.86E-08	6.86E-10	5.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3812	ALL	492495.9	3599941	3.06E-07	14.08333Yı	2.86E-07	1.87E-08	6.88E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3813	ALL	492515.9	3599941	3.17E-07	14.08333Yı	2.98E-07	1.87E-08	6.90E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3814	ALL	492535.9	3599941	3.30E-07	14.08333Yı	3.10E-07	1.88E-08	6.93E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3815	ALL	492555.9	3599941	3.43E-07	14.08333Yı	3.23E-07	1.89E-08	6.96E-10	5.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3816	ALL	492575.9	3599941	3.57E-07	14.08333Yı	3.37E-07	1.90E-08	7.00E-10	5.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3817	ALL	492595.9	3599941	3.71E-07	14.08333Yı	3.51E-07	1.91E-08	7.03E-10	5.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3818	ALL	492615.9	3599941	3.87E-07	14.08333Yı	3.67E-07	1.92E-08	7.07E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3819	ALL	492635.9	3599941	4.04E-07	14.08333Yı	3.84E-07	1.93E-08	7.11E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3820	ALL	492655.9	3599941	4.22E-07	14.08333Yı	4.02E-07	1.94E-08	7.15E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3821	ALL	492675.9	3599941	4.41E-07	14.08333Yı	4.21E-07	1.95E-08	7.19E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3822	ALL	492695.9	3599941	4.61E-07	14.08333Yı	4.41E-07	1.96E-08	7.24E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3823	ALL	492715.9	3599941	4.84E-07	14.08333Yı	4.63E-07	1.98E-08	7.29E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3824	ALL	492735.9	3599941	5.08E-07	14.08333Yı	4.87E-07	1.99E-08	7.35E-10	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3825	ALL	492755.9	3599941	5.32E-07	14.08333Yı	5.11E-07	2.01E-08	7.40E-10	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3826	ALL	492775.9	3599941	5.60E-07	14.08333Yı	5.39E-07	2.02E-08	7.46E-10	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3827	ALL	492795.9	3599941	5.90E-07	14.08333Yı	5.69E-07	2.04E-08	7.53E-10	7.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3828	ALL	492815.9	3599941	6.22E-07	14.08333Yı	6.00E-07	2.06E-08	7.58E-10	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3829	ALL	492835.9	3599941	6.55E-07	14.08333Yı	6.33E-07	2.07E-08	7.64E-10	8.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3830	ALL	492855.9	3599941	6.81E-07	14.08333Yı	6.59E-07	2.09E-08	7.70E-10	8.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3831	ALL	492875.9	3599941	7.08E-07	14.08333Yı	6.86E-07	2.10E-08	7.74E-10	8.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3832	ALL	492895.9	3599941	7.37E-07	14.08333Yı	7.15E-07	2.11E-08	7.79E-10	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3833	ALL	492915.9	3599941	7.61E-07	14.08333Yı	7.39E-07	2.12E-08	7.84E-10	9.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3834	ALL	492935.9	3599941	7.87E-07	14.08333Yı	7.65E-07	2.14E-08	7.89E-10	9.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3835	ALL	492955.9	3599941	8.14E-07	14.08333Yı	7.91E-07	2.15E-08	7.94E-10	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3836	ALL	492975.9	3599941	8.38E-07	14.08333Yı	8.16E-07	2.16E-08	7.98E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3837	ALL	492995.9	3599941	8.60E-07	14.08333Yı	8.38E-07	2.17E-08	8.02E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3838	ALL	493015.9	3599941	8.82E-07	14.08333Y	8.59E-07	2.18E-08	8.06E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3839	ALL	493035.9	3599941	9.02E-07	14.08333Y	8.80E-07	2.19E-08	8.09E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3840	ALL	493055.9	3599941	9.21E-07	14.08333Y	8.98E-07	2.20E-08	8.11E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3841	ALL	493075.9	3599941	9.37E-07	14.08333Y	9.14E-07	2.20E-08	8.13E-10	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3842	ALL	493095.9	3599941	9.49E-07	14.08333Y	9.26E-07	2.21E-08	8.14E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3843	ALL	493115.9	3599941	9.63E-07	14.08333Y	9.40E-07	2.21E-08	8.16E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3844	ALL	493135.9	3599941	9.74E-07	14.08333Y	9.51E-07	2.21E-08	8.16E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3845	ALL	493155.9	3599941	9.79E-07	14.08333Y	9.56E-07	2.21E-08	8.15E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3846	ALL	493175.9	3599941	9.81E-07	14.08333Y	9.58E-07	2.21E-08	8.15E-10	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3847	ALL	493195.9	3599941	9.79E-07	14.08333Y	9.56E-07	2.20E-08	8.13E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3848	ALL	493215.9	3599941	9.74E-07	14.08333Y	9.51E-07	2.20E-08	8.12E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3849	ALL	493235.9	3599941	9.71E-07	14.08333Y	9.48E-07	2.20E-08	8.12E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3850	ALL	493255.9	3599941	9.78E-07	14.08333Y	9.55E-07	2.22E-08	8.18E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3851	ALL	493275.9	3599941	9.80E-07	14.08333Y	9.56E-07	2.24E-08	8.28E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3852	ALL	493295.9	3599941	9.78E-07	14.08333Y	9.54E-07	2.27E-08	8.38E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3853	ALL	493315.9	3599941	9.73E-07	14.08333Y	9.49E-07	2.29E-08	8.46E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3854	ALL	493335.9	3599941	9.61E-07	14.08333Y	9.37E-07	2.30E-08	8.48E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3855	ALL	493355.9	3599941	9.29E-07	14.08333Y	9.05E-07	2.27E-08	8.39E-10	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3856	ALL	493375.9	3599941	9.10E-07	14.08333Y	8.87E-07	2.27E-08	8.36E-10	9.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3857	ALL	493395.9	3599941	9.02E-07	14.08333Y	8.78E-07	2.27E-08	8.37E-10	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3858	ALL	493415.9	3599941	9.00E-07	14.08333Y	8.76E-07	2.28E-08	8.41E-10	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3859	ALL	493435.9	3599941	8.98E-07	14.08333Y	8.74E-07	2.28E-08	8.42E-10	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3860	ALL	493455.9	3599941	9.00E-07	14.08333Y	8.77E-07	2.29E-08	8.45E-10	9.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3861	ALL	493475.9	3599941	9.04E-07	14.08333Y	8.80E-07	2.31E-08	8.51E-10	9.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3862	ALL	493495.9	3599941	9.11E-07	14.08333Y	8.86E-07	2.32E-08	8.57E-10	9.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3863	ALL	493515.9	3599941	9.20E-07	14.08333Y	8.96E-07	2.34E-08	8.62E-10	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3864	ALL	493535.9	3599941	9.39E-07	14.08333Y	9.14E-07	2.36E-08	8.71E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3865	ALL	493555.9	3599941	9.53E-07	14.08333Y	9.29E-07	2.38E-08	8.79E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3866	ALL	493575.9	3599941	9.56E-07	14.08333Y	9.32E-07	2.39E-08	8.82E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3867	ALL	493595.9	3599941	9.39E-07	14.08333Y	9.14E-07	2.37E-08	8.75E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3868	ALL	493615.9	3599941	9.17E-07	14.08333Y	8.92E-07	2.34E-08	8.64E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3869	ALL	493635.9	3599941	9.02E-07	14.08333Y	8.78E-07	2.32E-08	8.55E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3870	ALL	493655.9	3599941	8.95E-07	14.08333Y	8.71E-07	2.30E-08	8.49E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3871	ALL	493675.9	3599941	8.95E-07	14.08333Y	8.71E-07	2.29E-08	8.46E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3872	ALL	493695.9	3599941	9.02E-07	14.08333Y	8.78E-07	2.30E-08	8.48E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3873	ALL	493715.9	3599941	9.09E-07	14.08333Y	8.85E-07	2.30E-08	8.49E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3874	ALL	493735.9	3599941	9.15E-07	14.08333Y	8.92E-07	2.30E-08	8.49E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3875	ALL	493755.9	3599941	9.20E-07	14.08333Y	8.96E-07	2.29E-08	8.47E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3876	ALL	493775.9	3599941	9.24E-07	14.08333Y	9.00E-07	2.29E-08	8.43E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3877	ALL	493795.9	3599941	9.28E-07	14.08333Y	9.04E-07	2.28E-08	8.41E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3878	ALL	493815.9	3599941	9.32E-07	14.08333Y	9.09E-07	2.27E-08	8.38E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3879	ALL	493835.9	3599941	9.35E-07	14.08333Y	9.12E-07	2.26E-08	8.35E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3880	ALL	493855.9	3599941	9.36E-07	14.08333Y	9.13E-07	2.25E-08	8.31E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3881	ALL	493875.9	3599941	9.34E-07	14.08333Y	9.11E-07	2.24E-08	8.25E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3882	ALL	493895.9	3599941	9.30E-07	14.08333Y	9.07E-07	2.22E-08	8.19E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3883	ALL	493915.9	3599941	9.24E-07	14.08333Y	9.02E-07	2.20E-08	8.12E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3884	ALL	493935.9	3599941	9.18E-07	14.08333Y	8.95E-07	2.18E-08	8.05E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3885	ALL	493955.9	3599941	9.13E-07	14.08333Y	8.90E-07	2.17E-08	8.00E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3886	ALL	493975.9	3599941	9.07E-07	14.08333Y	8.85E-07	2.15E-08	7.95E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3887	ALL	493995.9	3599941	9.01E-07	14.08333Y	8.79E-07	2.14E-08	7.90E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3888	ALL	494015.9	3599941	8.96E-07	14.08333Y	8.74E-07	2.14E-08	7.88E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3889	ALL	494035.9	3599941	8.91E-07	14.08333Y	8.69E-07	2.13E-08	7.85E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3890	ALL	494055.9	3599941	8.87E-07	14.08333Y	8.65E-07	2.12E-08	7.84E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3891	ALL	494075.9	3599941	8.84E-07	14.08333Y	8.62E-07	2.12E-08	7.83E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3892	ALL	494095.9	3599941	8.80E-07	14.08333Y	8.58E-07	2.12E-08	7.82E-10	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3893	ALL	494115.9	3599941	8.78E-07	14.08333Y	8.56E-07	2.12E-08	7.83E-10	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3894	ALL	492355.9	3599961	2.45E-07	14.08333Y	2.26E-07	1.88E-08	6.95E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3895	ALL	492375.9	3599961	2.52E-07	14.08333Y	2.33E-07	1.89E-08	6.96E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3896	ALL	492395.9	3599961	2.60E-07	14.08333Y	2.40E-07	1.89E-08	6.97E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3897	ALL	492415.9	3599961	2.68E-07	14.08333Y	2.49E-07	1.89E-08	6.98E-10	4.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3898	ALL	492435.9	3599961	2.77E-07	14.08333Y	2.58E-07	1.90E-08	6.99E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3899	ALL	492455.9	3599961	2.87E-07	14.08333Y	2.67E-07	1.90E-08	7.01E-10	5.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3900	ALL	492475.9	3599961	2.97E-07	14.08333Y	2.77E-07	1.91E-08	7.03E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3901	ALL	492495.9	3599961	3.08E-07	14.08333Y	2.88E-07	1.91E-08	7.05E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3902	ALL	492515.9	3599961	3.20E-07	14.08333Y	3.00E-07	1.92E-08	7.08E-10	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3903	ALL	492535.9	3599961	3.32E-07	14.08333Y	3.12E-07	1.93E-08	7.11E-10	5.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3904	ALL	492555.9	3599961	3.46E-07	14.08333Y	3.26E-07	1.94E-08	7.14E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3905	ALL	492575.9	3599961	3.60E-07	14.08333Y	3.40E-07	1.94E-08	7.17E-10	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3906	ALL	492595.9	3599961	3.75E-07	14.08333Y	3.55E-07	1.95E-08	7.21E-10	5.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3907	ALL	492615.9	3599961	3.91E-07	14.08333Y	3.71E-07	1.97E-08	7.25E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3908	ALL	492635.9	3599961	4.09E-07	14.08333Y	3.89E-07	1.98E-08	7.29E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3909	ALL	492655.9	3599961	4.28E-07	14.08333Y	4.07E-07	1.99E-08	7.33E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3910	ALL	492675.9	3599961	4.48E-07	14.08333Y	4.28E-07	2.00E-08	7.38E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3911	ALL	492695.9	3599961	4.70E-07	14.08333Y	4.49E-07	2.01E-08	7.43E-10	6.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3912	ALL	492715.9	3599961	4.94E-07	14.08333Y	4.73E-07	2.03E-08	7.48E-10	7.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3913	ALL	492735.9	3599961	5.20E-07	14.08333Y	4.99E-07	2.05E-08	7.55E-10	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3914	ALL	492755.9	3599961	5.46E-07	14.08333Y	5.25E-07	2.06E-08	7.60E-10	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3915	ALL	492775.9	3599961	5.77E-07	14.08333Y	5.55E-07	2.08E-08	7.67E-10	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3916	ALL	492795.9	3599961	6.10E-07	14.08333Y	5.88E-07	2.10E-08	7.74E-10	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3917	ALL	492815.9	3599961	6.44E-07	14.08333Y	6.22E-07	2.11E-08	7.80E-10	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3918	ALL	492835.9	3599961	6.76E-07	14.08333Y	6.54E-07	2.13E-08	7.86E-10	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3919	ALL	492855.9	3599961	7.07E-07	14.08333Y	6.84E-07	2.14E-08	7.91E-10	9.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3920	ALL	492875.9	3599961	7.38E-07	14.08333Y	7.16E-07	2.16E-08	7.97E-10	9.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3921	ALL	492895.9	3599961	7.72E-07	14.08333Y	7.50E-07	2.18E-08	8.03E-10	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3922	ALL	492915.9	3599961	8.00E-07	14.08333Y	7.78E-07	2.19E-08	8.08E-10	9.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3923	ALL	492935.9	3599961	8.29E-07	14.08333Y	8.06E-07	2.20E-08	8.13E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3924	ALL	492955.9	3599961	8.58E-07	14.08333Y	8.35E-07	2.22E-08	8.18E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3925	ALL	492975.9	3599961	8.86E-07	14.08333Y	8.63E-07	2.23E-08	8.23E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3926	ALL	492995.9	3599961	9.12E-07	14.08333Y	8.88E-07	2.24E-08	8.28E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3927	ALL	493015.9	3599961	9.37E-07	14.08333Y	9.14E-07	2.25E-08	8.32E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3928	ALL	493035.9	3599961	9.61E-07	14.08333Y	9.37E-07	2.26E-08	8.35E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3929	ALL	493055.9	3599961	9.81E-07	14.08333Y	9.57E-07	2.27E-08	8.38E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3930	ALL	493075.9	3599961	9.96E-07	14.08333Y	9.73E-07	2.28E-08	8.40E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3931	ALL	493095.9	3599961	1.01E-06	14.08333Y	9.87E-07	2.28E-08	8.42E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3932	ALL	493115.9	3599961	1.03E-06	14.08333Y	1.01E-06	2.29E-08	8.44E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3933	ALL	493135.9	3599961	1.04E-06	14.08333Y	1.02E-06	2.29E-08	8.46E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3934	ALL	493155.9	3599961	1.05E-06	14.08333Y	1.02E-06	2.29E-08	8.44E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3935	ALL	493175.9	3599961	1.05E-06	14.08333Y	1.03E-06	2.29E-08	8.44E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3936	ALL	493195.9	3599961	1.05E-06	14.08333Y	1.03E-06	2.28E-08	8.43E-10	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3937	ALL	493215.9	3599961	1.05E-06	14.08333Y	1.02E-06	2.28E-08	8.41E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3938	ALL	493235.9	3599961	1.05E-06	14.08333Y	1.02E-06	2.28E-08	8.43E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3939	ALL	493255.9	3599961	1.06E-06	14.08333Y	1.04E-06	2.32E-08	8.56E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3940	ALL	493275.9	3599961	1.07E-06	14.08333Y	1.04E-06	2.35E-08	8.67E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3941	ALL	493295.9	3599961	1.07E-06	14.08333Y	1.04E-06	2.38E-08	8.78E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3942	ALL	493315.9	3599961	1.06E-06	14.08333Y	1.04E-06	2.40E-08	8.85E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3943	ALL	493335.9	3599961	1.04E-06	14.08333Y	1.01E-06	2.39E-08	8.82E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3944	ALL	493355.9	3599961	1.01E-06	14.08333Y	9.80E-07	2.37E-08	8.73E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3945	ALL	493375.9	3599961	9.86E-07	14.08333Y	9.62E-07	2.36E-08	8.70E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3946	ALL	493395.9	3599961	9.81E-07	14.08333Y	9.56E-07	2.37E-08	8.73E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3947	ALL	493415.9	3599961	9.87E-07	14.08333Y	9.62E-07	2.38E-08	8.80E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3948	ALL	493435.9	3599961	9.95E-07	14.08333Y	9.70E-07	2.40E-08	8.86E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3949	ALL	493455.9	3599961	1.00E-06	14.08333Y	9.79E-07	2.43E-08	8.96E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3950	ALL	493475.9	3599961	1.01E-06	14.08333Y	9.86E-07	2.44E-08	9.00E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3951	ALL	493495.9	3599961	1.02E-06	14.08333Y	9.93E-07	2.45E-08	9.03E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3952	ALL	493515.9	3599961	1.03E-06	14.08333Y	1.00E-06	2.46E-08	9.07E-10	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3953	ALL	493535.9	3599961	1.04E-06	14.08333Y	1.02E-06	2.48E-08	9.15E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3954	ALL	493555.9	3599961	1.05E-06	14.08333Y	1.03E-06	2.49E-08	9.21E-10	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3955	ALL	493575.9	3599961	1.05E-06	14.08333Y	1.03E-06	2.50E-08	9.22E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3956	ALL	493595.9	3599961	1.04E-06	14.08333Y	1.01E-06	2.49E-08	9.17E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3957	ALL	493615.9	3599961	1.01E-06	14.08333Y	9.82E-07	2.45E-08	9.03E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3958	ALL	493635.9	3599961	9.92E-07	14.08333Y	9.67E-07	2.42E-08	8.94E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3959	ALL	493655.9	3599961	9.87E-07	14.08333Y	9.62E-07	2.41E-08	8.89E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3960	ALL	493675.9	3599961	9.89E-07	14.08333Y	9.64E-07	2.40E-08	8.87E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3961	ALL	493695.9	3599961	9.95E-07	14.08333Y	9.70E-07	2.41E-08	8.88E-10	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3962	ALL	493715.9	3599961	1.00E-06	14.08333Y	9.77E-07	2.40E-08	8.87E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3963	ALL	493735.9	3599961	1.01E-06	14.08333Y	9.83E-07	2.40E-08	8.86E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3964	ALL	493755.9	3599961	1.01E-06	14.08333Y	9.88E-07	2.40E-08	8.84E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3965	ALL	493775.9	3599961	1.02E-06	14.08333Y	9.94E-07	2.39E-08	8.82E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3966	ALL	493795.9	3599961	1.02E-06	14.08333Y	9.97E-07	2.38E-08	8.79E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3967	ALL	493815.9	3599961	1.02E-06	14.08333Y	1.00E-06	2.37E-08	8.76E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3968	ALL	493835.9	3599961	1.03E-06	14.08333Y	1.00E-06	2.36E-08	8.72E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3969	ALL	493855.9	3599961	1.02E-06	14.08333Y	1.00E-06	2.35E-08	8.67E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3970	ALL	493875.9	3599961	1.02E-06	14.08333Y	9.98E-07	2.34E-08	8.62E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3971	ALL	493895.9	3599961	1.02E-06	14.08333Y	9.92E-07	2.32E-08	8.55E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3972	ALL	493915.9	3599961	1.01E-06	14.08333Y	9.83E-07	2.29E-08	8.47E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3973	ALL	493935.9	3599961	9.98E-07	14.08333Y	9.75E-07	2.27E-08	8.39E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3974	ALL	493955.9	3599961	9.89E-07	14.08333Y	9.65E-07	2.25E-08	8.32E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3975	ALL	493975.9	3599961	9.81E-07	14.08333Y	9.57E-07	2.24E-08	8.26E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3976	ALL	493995.9	3599961	9.73E-07	14.08333Y	9.50E-07	2.23E-08	8.21E-10	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3977	ALL	494015.9	3599961	9.65E-07	14.08333Y	9.42E-07	2.21E-08	8.17E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3978	ALL	494035.9	3599961	9.59E-07	14.08333Y	9.36E-07	2.21E-08	8.16E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3979	ALL	494055.9	3599961	9.53E-07	14.08333Y	9.30E-07	2.20E-08	8.14E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3980	ALL	494075.9	3599961	9.47E-07	14.08333Y	9.24E-07	2.20E-08	8.12E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3981	ALL	494095.9	3599961	9.42E-07	14.08333Y	9.19E-07	2.20E-08	8.11E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3982	ALL	494115.9	3599961	9.38E-07	14.08333Y	9.15E-07	2.20E-08	8.11E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3983	ALL	492355.9	3599981	2.47E-07	14.08333Y	2.27E-07	1.93E-08	7.13E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3984	ALL	492375.9	3599981	2.54E-07	14.08333Y	2.34E-07	1.94E-08	7.14E-10	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3985	ALL	492395.9	3599981	2.62E-07	14.08333Y	2.42E-07	1.94E-08	7.15E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3986	ALL	492415.9	3599981	2.70E-07	14.08333Y	2.50E-07	1.94E-08	7.16E-10	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3987	ALL	492435.9	3599981	2.79E-07	14.08333Y	2.59E-07	1.95E-08	7.18E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3988	ALL	492455.9	3599981	2.89E-07	14.08333Y	2.68E-07	1.95E-08	7.19E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3989	ALL	492475.9	3599981	2.99E-07	14.08333Y	2.79E-07	1.96E-08	7.21E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3990	ALL	492495.9	3599981	3.10E-07	14.08333Y	2.90E-07	1.96E-08	7.24E-10	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3991	ALL	492515.9	3599981	3.22E-07	14.08333Y	3.02E-07	1.97E-08	7.26E-10	5.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3992	ALL	492535.9	3599981	3.35E-07	14.08333Y	3.15E-07	1.98E-08	7.29E-10	5.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3993	ALL	492555.9	3599981	3.49E-07	14.08333Y	3.28E-07	1.99E-08	7.32E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3994	ALL	492575.9	3599981	3.63E-07	14.08333Y	3.43E-07	2.00E-08	7.36E-10	5.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3995	ALL	492595.9	3599981	3.79E-07	14.08333Y	3.58E-07	2.01E-08	7.40E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3996	ALL	492615.9	3599981	3.96E-07	14.08333Y	3.75E-07	2.02E-08	7.44E-10	6.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3997	ALL	492635.9	3599981	4.14E-07	14.08333Y	3.93E-07	2.03E-08	7.48E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3998	ALL	492655.9	3599981	4.34E-07	14.08333Y	4.13E-07	2.04E-08	7.52E-10	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3999	ALL	492675.9	3599981	4.56E-07	14.08333Y	4.34E-07	2.05E-08	7.57E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4000	ALL	492695.9	3599981	4.79E-07	14.08333Y	4.57E-07	2.07E-08	7.63E-10	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4001	ALL	492715.9	3599981	5.04E-07	14.08333Y	4.83E-07	2.08E-08	7.69E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4002	ALL	492735.9	3599981	5.32E-07	14.08333Y	5.11E-07	2.10E-08	7.76E-10	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4003	ALL	492755.9	3599981	5.61E-07	14.08333Y	5.39E-07	2.12E-08	7.82E-10	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4004	ALL	492775.9	3599981	5.94E-07	14.08333Y	5.72E-07	2.14E-08	7.89E-10	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4005	ALL	492795.9	3599981	6.29E-07	14.08333Y	6.07E-07	2.16E-08	7.96E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4006	ALL	492815.9	3599981	6.66E-07	14.08333Y	6.43E-07	2.17E-08	8.02E-10	8.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4007	ALL	492835.9	3599981	7.01E-07	14.08333Y	6.78E-07	2.19E-08	8.09E-10	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4008	ALL	492855.9	3599981	7.35E-07	14.08333Y	7.12E-07	2.21E-08	8.15E-10	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4009	ALL	492875.9	3599981	7.72E-07	14.08333Y	7.49E-07	2.22E-08	8.21E-10	9.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4010	ALL	492895.9	3599981	8.10E-07	14.08333Y	7.87E-07	2.24E-08	8.27E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4011	ALL	492915.9	3599981	8.42E-07	14.08333Y	8.19E-07	2.26E-08	8.33E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4012	ALL	492935.9	3599981	8.74E-07	14.08333Y	8.51E-07	2.27E-08	8.38E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4013	ALL	492955.9	3599981	9.08E-07	14.08333Y	8.84E-07	2.29E-08	8.44E-10	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4014	ALL	492975.9	3599981	9.40E-07	14.08333Y	9.16E-07	2.30E-08	8.50E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4015	ALL	492995.9	3599981	9.68E-07	14.08333Y	9.44E-07	2.32E-08	8.55E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4016	ALL	493015.9	3599981	9.98E-07	14.08333Y	9.74E-07	2.33E-08	8.60E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4017	ALL	493035.9	3599981	1.02E-06	14.08333Y	1.00E-06	2.34E-08	8.64E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4018	ALL	493055.9	3599981	1.05E-06	14.08333Y	1.02E-06	2.35E-08	8.67E-10	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4019	ALL	493075.9	3599981	1.06E-06	14.08333Y	1.04E-06	2.36E-08	8.70E-10	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4020	ALL	493095.9	3599981	1.08E-06	14.08333Y	1.06E-06	2.36E-08	8.72E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4021	ALL	493115.9	3599981	1.11E-06	14.08333Y	1.08E-06	2.37E-08	8.75E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4022	ALL	493135.9	3599981	1.12E-06	14.08333Y	1.10E-06	2.38E-08	8.77E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4023	ALL	493155.9	3599981	1.13E-06	14.08333Y	1.10E-06	2.37E-08	8.75E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4024	ALL	493175.9	3599981	1.14E-06	14.08333Y	1.11E-06	2.37E-08	8.76E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4025	ALL	493195.9	3599981	1.13E-06	14.08333Y	1.11E-06	2.37E-08	8.74E-10	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4026	ALL	493215.9	3599981	1.13E-06	14.08333Y	1.11E-06	2.37E-08	8.74E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4027	ALL	493235.9	3599981	1.14E-06	14.08333Y	1.12E-06	2.38E-08	8.77E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4028	ALL	493255.9	3599981	1.16E-06	14.08333Y	1.14E-06	2.43E-08	8.98E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4029	ALL	493275.9	3599981	1.18E-06	14.08333Y	1.15E-06	2.48E-08	9.15E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4030	ALL	493295.9	3599981	1.18E-06	14.08333Y	1.16E-06	2.51E-08	9.26E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4031	ALL	493315.9	3599981	1.17E-06	14.08333Y	1.14E-06	2.51E-08	9.27E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4032	ALL	493335.9	3599981	1.13E-06	14.08333Y	1.10E-06	2.49E-08	9.17E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4033	ALL	493355.9	3599981	1.10E-06	14.08333Y	1.07E-06	2.47E-08	9.11E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4034	ALL	493375.9	3599981	1.08E-06	14.08333Y	1.06E-06	2.47E-08	9.10E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4035	ALL	493395.9	3599981	1.08E-06	14.08333Y	1.06E-06	2.48E-08	9.15E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4036	ALL	493415.9	3599981	1.10E-06	14.08333Y	1.07E-06	2.52E-08	9.30E-10	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4037	ALL	493435.9	3599981	1.11E-06	14.08333Y	1.08E-06	2.54E-08	9.37E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4038	ALL	493455.9	3599981	1.12E-06	14.08333Y	1.09E-06	2.55E-08	9.43E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4039	ALL	493475.9	3599981	1.13E-06	14.08333Y	1.10E-06	2.57E-08	9.47E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4040	ALL	493495.9	3599981	1.14E-06	14.08333Y	1.11E-06	2.58E-08	9.52E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4041	ALL	493515.9	3599981	1.15E-06	14.08333Y	1.12E-06	2.59E-08	9.56E-10	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4042	ALL	493535.9	3599981	1.16E-06	14.08333Y	1.13E-06	2.60E-08	9.61E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4043	ALL	493555.9	3599981	1.16E-06	14.08333Y	1.14E-06	2.61E-08	9.64E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4044	ALL	493575.9	3599981	1.16E-06	14.08333Y	1.13E-06	2.61E-08	9.64E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4045	ALL	493595.9	3599981	1.15E-06	14.08333Y	1.12E-06	2.61E-08	9.62E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4046	ALL	493615.9	3599981	1.12E-06	14.08333Y	1.09E-06	2.57E-08	9.47E-10	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4047	ALL	493635.9	3599981	1.10E-06	14.08333Y	1.07E-06	2.54E-08	9.36E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4048	ALL	493655.9	3599981	1.09E-06	14.08333Y	1.07E-06	2.52E-08	9.31E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4049	ALL	493675.9	3599981	1.10E-06	14.08333Y	1.07E-06	2.52E-08	9.30E-10	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4050	ALL	493695.9	3599981	1.10E-06	14.08333Y	1.08E-06	2.52E-08	9.30E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4051	ALL	493715.9	3599981	1.11E-06	14.08333Y	1.08E-06	2.52E-08	9.29E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4052	ALL	493735.9	3599981	1.12E-06	14.08333Y	1.09E-06	2.51E-08	9.27E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4053	ALL	493755.9	3599981	1.12E-06	14.08333Y	1.09E-06	2.51E-08	9.25E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4054	ALL	493775.9	3599981	1.12E-06	14.08333Y	1.10E-06	2.50E-08	9.23E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4055	ALL	493795.9	3599981	1.13E-06	14.08333Y	1.10E-06	2.49E-08	9.20E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4056	ALL	493815.9	3599981	1.13E-06	14.08333Y	1.10E-06	2.48E-08	9.16E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4057	ALL	493835.9	3599981	1.13E-06	14.08333Y	1.10E-06	2.47E-08	9.11E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4058	ALL	493855.9	3599981	1.12E-06	14.08333Y	1.10E-06	2.46E-08	9.06E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4059	ALL	493875.9	3599981	1.12E-06	14.08333Y	1.09E-06	2.44E-08	9.00E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4060	ALL	493895.9	3599981	1.11E-06	14.08333Y	1.09E-06	2.42E-08	8.93E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4061	ALL	493915.9	3599981	1.10E-06	14.08333Y	1.07E-06	2.39E-08	8.84E-10	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4062	ALL	493935.9	3599981	1.09E-06	14.08333Y	1.06E-06	2.37E-08	8.74E-10	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4063	ALL	493955.9	3599981	1.07E-06	14.08333Y	1.05E-06	2.35E-08	8.66E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4064	ALL	493975.9	3599981	1.06E-06	14.08333Y	1.04E-06	2.33E-08	8.59E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4065	ALL	493995.9	3599981	1.05E-06	14.08333Y	1.03E-06	2.31E-08	8.54E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4066	ALL	494015.9	3599981	1.04E-06	14.08333Y	1.02E-06	2.30E-08	8.50E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4067	ALL	494035.9	3599981	1.03E-06	14.08333Y	1.01E-06	2.30E-08	8.48E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4068	ALL	494055.9	3599981	1.02E-06	14.08333Y	1.00E-06	2.29E-08	8.45E-10	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4069	ALL	494075.9	3599981	1.01E-06	14.08333Y	9.91E-07	2.28E-08	8.43E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4070	ALL	494095.9	3599981	1.01E-06	14.08333Y	9.83E-07	2.28E-08	8.41E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4071	ALL	494115.9	3599981	1.00E-06	14.08333Y	9.80E-07	2.28E-08	8.42E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4072	ALL	492355.9	3600001	2.48E-07	14.08333Y	2.28E-07	1.99E-08	7.32E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4073	ALL	492375.9	3600001	2.56E-07	14.08333Y	2.35E-07	1.99E-08	7.33E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4074	ALL	492395.9	3600001	2.64E-07	14.08333Y	2.43E-07	1.99E-08	7.35E-10	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4075	ALL	492415.9	3600001	2.72E-07	14.08333Y	2.51E-07	2.00E-08	7.36E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4076	ALL	492435.9	3600001	2.81E-07	14.08333Y	2.60E-07	2.00E-08	7.37E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4077	ALL	492455.9	3600001	2.91E-07	14.08333Y	2.70E-07	2.00E-08	7.39E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4078	ALL	492475.9	3600001	3.01E-07	14.08333Y	2.80E-07	2.01E-08	7.41E-10	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4079	ALL	492495.9	3600001	3.13E-07	14.08333Y	2.92E-07	2.02E-08	7.43E-10	5.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4080	ALL	492515.9	3600001	3.25E-07	14.08333Y	3.04E-07	2.02E-08	7.46E-10	5.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4081	ALL	492535.9	3600001	3.38E-07	14.08333Y	3.17E-07	2.03E-08	7.49E-10	5.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4082	ALL	492555.9	3600001	3.52E-07	14.08333Y	3.31E-07	2.04E-08	7.52E-10	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4083	ALL	492575.9	3600001	3.67E-07	14.08333Y	3.46E-07	2.05E-08	7.55E-10	6.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4084	ALL	492595.9	3600001	3.83E-07	14.08333Y	3.62E-07	2.06E-08	7.59E-10	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4085	ALL	492615.9	3600001	4.01E-07	14.08333Y	3.79E-07	2.07E-08	7.63E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4086	ALL	492635.9	3600001	4.20E-07	14.08333Y	3.98E-07	2.08E-08	7.68E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4087	ALL	492655.9	3600001	4.41E-07	14.08333Y	4.19E-07	2.10E-08	7.73E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4088	ALL	492675.9	3600001	4.63E-07	14.08333Y	4.42E-07	2.11E-08	7.78E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4089	ALL	492695.9	3600001	4.88E-07	14.08333Y	4.66E-07	2.12E-08	7.84E-10	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4090	ALL	492715.9	3600001	5.15E-07	14.08333Y	4.93E-07	2.14E-08	7.90E-10	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4091	ALL	492735.9	3600001	5.45E-07	14.08333Y	5.22E-07	2.16E-08	7.97E-10	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4092	ALL	492755.9	3600001	5.77E-07	14.08333Y	5.54E-07	2.18E-08	8.05E-10	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4093	ALL	492775.9	3600001	6.11E-07	14.08333Y	5.89E-07	2.20E-08	8.12E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4094	ALL	492795.9	3600001	6.49E-07	14.08333Y	6.26E-07	2.22E-08	8.19E-10	8.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4095	ALL	492815.9	3600001	6.87E-07	14.08333Y	6.64E-07	2.24E-08	8.26E-10	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4096	ALL	492835.9	3600001	7.27E-07	14.08333Y	7.04E-07	2.26E-08	8.33E-10	9.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4097	ALL	492855.9	3600001	7.68E-07	14.08333Y	7.45E-07	2.28E-08	8.40E-10	9.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4098	ALL	492875.9	3600001	8.10E-07	14.08333Y	7.86E-07	2.29E-08	8.47E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4099	ALL	492895.9	3600001	8.51E-07	14.08333Y	8.27E-07	2.31E-08	8.53E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4100	ALL	492915.9	3600001	8.87E-07	14.08333Y	8.63E-07	2.33E-08	8.59E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4101	ALL	492935.9	3600001	9.25E-07	14.08333Y	9.00E-07	2.35E-08	8.66E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4102	ALL	492955.9	3600001	9.63E-07	14.08333Y	9.39E-07	2.36E-08	8.72E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4103	ALL	492975.9	3600001	1.00E-06	14.08333Y	9.76E-07	2.38E-08	8.79E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4104	ALL	492995.9	3600001	1.03E-06	14.08333Y	1.01E-06	2.39E-08	8.84E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4105	ALL	493015.9	3600001	1.06E-06	14.08333Y	1.04E-06	2.41E-08	8.89E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4106	ALL	493035.9	3600001	1.09E-06	14.08333Y	1.07E-06	2.42E-08	8.94E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4107	ALL	493055.9	3600001	1.12E-06	14.08333Y	1.10E-06	2.43E-08	8.98E-10	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4108	ALL	493075.9	3600001	1.14E-06	14.08333Y	1.12E-06	2.44E-08	9.02E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4109	ALL	493095.9	3600001	1.16E-06	14.08333Y	1.13E-06	2.45E-08	9.04E-10	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4110	ALL	493115.9	3600001	1.19E-06	14.08333Y	1.16E-06	2.46E-08	9.07E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4111	ALL	493135.9	3600001	1.21E-06	14.08333Y	1.18E-06	2.47E-08	9.10E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4112	ALL	493155.9	3600001	1.21E-06	14.08333Y	1.19E-06	2.46E-08	9.08E-10	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4113	ALL	493175.9	3600001	1.23E-06	14.08333Y	1.20E-06	2.47E-08	9.10E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4114	ALL	493195.9	3600001	1.23E-06	14.08333Y	1.20E-06	2.46E-08	9.08E-10	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4115	ALL	493215.9	3600001	1.23E-06	14.08333Y	1.21E-06	2.46E-08	9.08E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4116	ALL	493235.9	3600001	1.25E-06	14.08333Y	1.22E-06	2.49E-08	9.18E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4117	ALL	493255.9	3600001	1.28E-06	14.08333Y	1.25E-06	2.55E-08	9.41E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4118	ALL	493275.9	3600001	1.33E-06	14.08333Y	1.30E-06	2.64E-08	9.73E-10	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4119	ALL	493295.9	3600001	1.34E-06	14.08333Y	1.31E-06	2.68E-08	9.88E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4120	ALL	493315.9	3600001	1.29E-06	14.08333Y	1.27E-06	2.64E-08	9.75E-10	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4121	ALL	493335.9	3600001	1.22E-06	14.08333Y	1.20E-06	2.58E-08	9.53E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4122	ALL	493355.9	3600001	1.21E-06	14.08333Y	1.18E-06	2.58E-08	9.54E-10	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4123	ALL	493375.9	3600001	1.21E-06	14.08333Y	1.18E-06	2.60E-08	9.59E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4124	ALL	493395.9	3600001	1.22E-06	14.08333Y	1.20E-06	2.64E-08	9.74E-10	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4125	ALL	493415.9	3600001	1.25E-06	14.08333Y	1.22E-06	2.67E-08	9.87E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4126	ALL	493435.9	3600001	1.25E-06	14.08333Y	1.22E-06	2.68E-08	9.89E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4127	ALL	493455.9	3600001	1.25E-06	14.08333Y	1.22E-06	2.68E-08	9.88E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4128	ALL	493475.9	3600001	1.26E-06	14.08333Y	1.23E-06	2.69E-08	9.93E-10	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4129	ALL	493495.9	3600001	1.27E-06	14.08333Y	1.25E-06	2.71E-08	1.00E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4130	ALL	493515.9	3600001	1.29E-06	14.08333Y	1.26E-06	2.73E-08	1.01E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4131	ALL	493535.9	3600001	1.29E-06	14.08333Y	1.26E-06	2.73E-08	1.01E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4132	ALL	493555.9	3600001	1.29E-06	14.08333Y	1.26E-06	2.74E-08	1.01E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4133	ALL	493575.9	3600001	1.29E-06	14.08333Y	1.26E-06	2.74E-08	1.01E-09	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4134	ALL	493595.9	3600001	1.28E-06	14.08333Y	1.25E-06	2.73E-08	1.01E-09	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4135	ALL	493615.9	3600001	1.25E-06	14.08333Y	1.23E-06	2.70E-08	9.98E-10	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4136	ALL	493635.9	3600001	1.23E-06	14.08333Y	1.20E-06	2.67E-08	9.85E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4137	ALL	493655.9	3600001	1.22E-06	14.08333Y	1.19E-06	2.65E-08	9.76E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4138	ALL	493675.9	3600001	1.22E-06	14.08333Y	1.20E-06	2.64E-08	9.76E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4139	ALL	493695.9	3600001	1.23E-06	14.08333Y	1.20E-06	2.64E-08	9.74E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4140	ALL	493715.9	3600001	1.23E-06	14.08333Y	1.21E-06	2.64E-08	9.74E-10	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4141	ALL	493735.9	3600001	1.24E-06	14.08333Y	1.21E-06	2.64E-08	9.73E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4142	ALL	493755.9	3600001	1.24E-06	14.08333Y	1.22E-06	2.63E-08	9.71E-10	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4143	ALL	493775.9	3600001	1.24E-06	14.08333Y	1.22E-06	2.62E-08	9.67E-10	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4144	ALL	493795.9	3600001	1.25E-06	14.08333Y	1.22E-06	2.61E-08	9.64E-10	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4145	ALL	493815.9	3600001	1.25E-06	14.08333Y	1.22E-06	2.60E-08	9.60E-10	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4146	ALL	493835.9	3600001	1.24E-06	14.08333Y	1.21E-06	2.58E-08	9.53E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4147	ALL	493855.9	3600001	1.24E-06	14.08333Y	1.21E-06	2.57E-08	9.48E-10	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4148	ALL	493875.9	3600001	1.23E-06	14.08333Y	1.20E-06	2.55E-08	9.40E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4149	ALL	493895.9	3600001	1.21E-06	14.08333Y	1.19E-06	2.52E-08	9.32E-10	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4150	ALL	493915.9	3600001	1.20E-06	14.08333Y	1.17E-06	2.50E-08	9.23E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4151	ALL	493935.9	3600001	1.18E-06	14.08333Y	1.16E-06	2.47E-08	9.11E-10	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4152	ALL	493955.9	3600001	1.17E-06	14.08333Y	1.14E-06	2.45E-08	9.03E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4153	ALL	493975.9	3600001	1.15E-06	14.08333Y	1.12E-06	2.42E-08	8.94E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4154	ALL	493995.9	3600001	1.13E-06	14.08333Y	1.11E-06	2.41E-08	8.88E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4155	ALL	494015.9	3600001	1.12E-06	14.08333Y	1.10E-06	2.39E-08	8.83E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4156	ALL	494035.9	3600001	1.11E-06	14.08333Y	1.09E-06	2.39E-08	8.81E-10	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4157	ALL	494055.9	3600001	1.10E-06	14.08333Y	1.08E-06	2.38E-08	8.79E-10	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4158	ALL	494075.9	3600001	1.09E-06	14.08333Y	1.06E-06	2.37E-08	8.76E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4159	ALL	494095.9	3600001	1.08E-06	14.08333Y	1.05E-06	2.36E-08	8.72E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4160	ALL	494115.9	3600001	1.08E-06	14.08333Y	1.05E-06	2.37E-08	8.76E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4161	ALL	492355.9	3600021	2.53E-07	14.08333Y	2.31E-07	2.04E-08	7.54E-10	5.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4162	ALL	492375.9	3600021	2.58E-07	14.08333Y	2.37E-07	2.04E-08	7.54E-10	5.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4163	ALL	492395.9	3600021	2.66E-07	14.08333Y	2.45E-07	2.05E-08	7.55E-10	5.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4164	ALL	492415.9	3600021	2.74E-07	14.08333Y	2.53E-07	2.05E-08	7.57E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4165	ALL	492435.9	3600021	2.84E-07	14.08333Y	2.62E-07	2.06E-08	7.58E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4166	ALL	492455.9	3600021	2.94E-07	14.08333Y	2.72E-07	2.06E-08	7.60E-10	5.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4167	ALL	492475.9	3600021	3.04E-07	14.08333Y	2.82E-07	2.06E-08	7.61E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4168	ALL	492495.9	3600021	3.16E-07	14.08333Y	2.94E-07	2.07E-08	7.64E-10	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4169	ALL	492515.9	3600021	3.28E-07	14.08333Y	3.06E-07	2.08E-08	7.66E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4170	ALL	492535.9	3600021	3.41E-07	14.08333Y	3.19E-07	2.09E-08	7.69E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4171	ALL	492555.9	3600021	3.55E-07	14.08333Y	3.34E-07	2.10E-08	7.73E-10	5.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4172	ALL	492575.9	3600021	3.71E-07	14.08333Y	3.49E-07	2.10E-08	7.76E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4173	ALL	492595.9	3600021	3.87E-07	14.08333Y	3.65E-07	2.12E-08	7.80E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4174	ALL	492615.9	3600021	4.05E-07	14.08333Y	3.83E-07	2.13E-08	7.84E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4175	ALL	492635.9	3600021	4.25E-07	14.08333Y	4.03E-07	2.14E-08	7.89E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4176	ALL	492655.9	3600021	4.48E-07	14.08333Y	4.25E-07	2.15E-08	7.94E-10	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4177	ALL	492675.9	3600021	4.71E-07	14.08333Y	4.48E-07	2.17E-08	8.00E-10	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4178	ALL	492695.9	3600021	4.97E-07	14.08333Y	4.74E-07	2.18E-08	8.06E-10	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4179	ALL	492715.9	3600021	5.26E-07	14.08333Y	5.03E-07	2.20E-08	8.13E-10	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4180	ALL	492735.9	3600021	5.58E-07	14.08333Y	5.35E-07	2.22E-08	8.20E-10	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4181	ALL	492755.9	3600021	5.92E-07	14.08333Y	5.69E-07	2.25E-08	8.28E-10	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4182	ALL	492775.9	3600021	6.29E-07	14.08333Y	6.05E-07	2.27E-08	8.36E-10	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4183	ALL	492795.9	3600021	6.68E-07	14.08333Y	6.44E-07	2.29E-08	8.43E-10	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4184	ALL	492815.9	3600021	7.09E-07	14.08333Y	6.85E-07	2.31E-08	8.51E-10	9.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4185	ALL	492835.9	3600021	7.52E-07	14.08333Y	7.28E-07	2.33E-08	8.58E-10	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4186	ALL	492855.9	3600021	7.99E-07	14.08333Y	7.75E-07	2.35E-08	8.66E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4187	ALL	492875.9	3600021	8.47E-07	14.08333Y	8.22E-07	2.37E-08	8.74E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4188	ALL	492895.9	3600021	8.93E-07	14.08333Y	8.68E-07	2.39E-08	8.81E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4189	ALL	492915.9	3600021	9.34E-07	14.08333Y	9.09E-07	2.40E-08	8.87E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4190	ALL	492935.9	3600021	9.79E-07	14.08333Y	9.54E-07	2.42E-08	8.94E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4191	ALL	492955.9	3600021	1.02E-06	14.08333Y	9.99E-07	2.44E-08	9.02E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4192	ALL	492975.9	3600021	1.07E-06	14.08333Y	1.04E-06	2.46E-08	9.09E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4193	ALL	492995.9	3600021	1.11E-06	14.08333Y	1.08E-06	2.48E-08	9.15E-10	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4194	ALL	493015.9	3600021	1.14E-06	14.08333Y	1.11E-06	2.50E-08	9.21E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4195	ALL	493035.9	3600021	1.17E-06	14.08333Y	1.15E-06	2.51E-08	9.26E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4196	ALL	493055.9	3600021	1.21E-06	14.08333Y	1.18E-06	2.52E-08	9.32E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4197	ALL	493075.9	3600021	1.24E-06	14.08333Y	1.21E-06	2.54E-08	9.37E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4198	ALL	493095.9	3600021	1.26E-06	14.08333Y	1.23E-06	2.55E-08	9.40E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4199	ALL	493115.9	3600021	1.28E-06	14.08333Y	1.26E-06	2.56E-08	9.44E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4200	ALL	493135.9	3600021	1.31E-06	14.08333Y	1.28E-06	2.56E-08	9.46E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4201	ALL	493155.9	3600021	1.32E-06	14.08333Y	1.29E-06	2.56E-08	9.46E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4202	ALL	493175.9	3600021	1.34E-06	14.08333Y	1.31E-06	2.57E-08	9.48E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4203	ALL	493195.9	3600021	1.34E-06	14.08333Y	1.31E-06	2.56E-08	9.45E-10	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4204	ALL	493215.9	3600021	1.35E-06	14.08333Y	1.32E-06	2.57E-08	9.47E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4205	ALL	493235.9	3600021	1.38E-06	14.08333Y	1.35E-06	2.61E-08	9.64E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4206	ALL	493255.9	3600021	1.42E-06	14.08333Y	1.39E-06	2.69E-08	9.93E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4207	ALL	493275.9	3600021	1.49E-06	14.08333Y	1.46E-06	2.79E-08	1.03E-09	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4208	ALL	493295.9	3600021	1.49E-06	14.08333Y	1.46E-06	2.82E-08	1.04E-09	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4209	ALL	493315.9	3600021	1.43E-06	14.08333Y	1.40E-06	2.77E-08	1.02E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4210	ALL	493335.9	3600021	1.39E-06	14.08333Y	1.36E-06	2.74E-08	1.01E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4211	ALL	493355.9	3600021	1.37E-06	14.08333Y	1.34E-06	2.75E-08	1.01E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4212	ALL	493375.9	3600021	1.37E-06	14.08333Y	1.35E-06	2.77E-08	1.02E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4213	ALL	493395.9	3600021	1.39E-06	14.08333Y	1.36E-06	2.79E-08	1.03E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4214	ALL	493415.9	3600021	1.40E-06	14.08333Y	1.37E-06	2.81E-08	1.04E-09	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4215	ALL	493435.9	3600021	1.40E-06	14.08333Y	1.37E-06	2.82E-08	1.04E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4216	ALL	493455.9	3600021	1.40E-06	14.08333Y	1.37E-06	2.82E-08	1.04E-09	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4217	ALL	493475.9	3600021	1.41E-06	14.08333Y	1.38E-06	2.83E-08	1.04E-09	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4218	ALL	493495.9	3600021	1.42E-06	14.08333Y	1.39E-06	2.84E-08	1.05E-09	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4219	ALL	493515.9	3600021	1.44E-06	14.08333Y	1.41E-06	2.86E-08	1.06E-09	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4220	ALL	493535.9	3600021	1.44E-06	14.08333Y	1.41E-06	2.87E-08	1.06E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4221	ALL	493555.9	3600021	1.44E-06	14.08333Y	1.41E-06	2.88E-08	1.06E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4222	ALL	493575.9	3600021	1.44E-06	14.08333Y	1.41E-06	2.88E-08	1.06E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4223	ALL	493595.9	3600021	1.43E-06	14.08333Y	1.40E-06	2.88E-08	1.06E-09	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4224	ALL	493615.9	3600021	1.40E-06	14.08333Y	1.37E-06	2.84E-08	1.05E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4225	ALL	493635.9	3600021	1.37E-06	14.08333Y	1.34E-06	2.80E-08	1.03E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4226	ALL	493655.9	3600021	1.36E-06	14.08333Y	1.33E-06	2.78E-08	1.03E-09	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4227	ALL	493675.9	3600021	1.37E-06	14.08333Y	1.34E-06	2.78E-08	1.03E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4228	ALL	493695.9	3600021	1.37E-06	14.08333Y	1.34E-06	2.77E-08	1.02E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4229	ALL	493715.9	3600021	1.37E-06	14.08333Y	1.34E-06	2.76E-08	1.02E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4230	ALL	493735.9	3600021	1.38E-06	14.08333Y	1.35E-06	2.76E-08	1.02E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4231	ALL	493755.9	3600021	1.38E-06	14.08333Y	1.36E-06	2.76E-08	1.02E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4232	ALL	493775.9	3600021	1.39E-06	14.08333Y	1.36E-06	2.76E-08	1.02E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4233	ALL	493795.9	3600021	1.38E-06	14.08333Y	1.35E-06	2.74E-08	1.01E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4234	ALL	493815.9	3600021	1.37E-06	14.08333Y	1.34E-06	2.72E-08	1.00E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4235	ALL	493835.9	3600021	1.36E-06	14.08333Y	1.34E-06	2.70E-08	9.96E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4236	ALL	493855.9	3600021	1.35E-06	14.08333Y	1.32E-06	2.68E-08	9.88E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4237	ALL	493875.9	3600021	1.35E-06	14.08333Y	1.32E-06	2.66E-08	9.84E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4238	ALL	493895.9	3600021	1.33E-06	14.08333Y	1.30E-06	2.64E-08	9.76E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4239	ALL	493915.9	3600021	1.31E-06	14.08333Y	1.28E-06	2.61E-08	9.65E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4240	ALL	493935.9	3600021	1.28E-06	14.08333Y	1.26E-06	2.57E-08	9.50E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4241	ALL	493955.9	3600021	1.27E-06	14.08333Y	1.25E-06	2.56E-08	9.45E-10	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4242	ALL	493975.9	3600021	1.25E-06	14.08333Yı	1.22E-06	2.53E-08	9.35E-10	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4243	ALL	493995.9	3600021	1.23E-06	14.08333Yı	1.20E-06	2.51E-08	9.25E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4244	ALL	494015.9	3600021	1.21E-06	14.08333Yı	1.18E-06	2.49E-08	9.20E-10	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4245	ALL	494035.9	3600021	1.20E-06	14.08333Yı	1.17E-06	2.49E-08	9.18E-10	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4246	ALL	494055.9	3600021	1.18E-06	14.08333Yı	1.16E-06	2.47E-08	9.13E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4247	ALL	494075.9	3600021	1.17E-06	14.08333Yı	1.15E-06	2.47E-08	9.11E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4248	ALL	494095.9	3600021	1.16E-06	14.08333Yı	1.13E-06	2.47E-08	9.10E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4249	ALL	494115.9	3600021	1.15E-06	14.08333Yı	1.13E-06	2.48E-08	9.14E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4250	ALL	492355.9	3600041	2.58E-07	14.08333Yı	2.36E-07	2.11E-08	7.79E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4251	ALL	492375.9	3600041	2.61E-07	14.08333Yı	2.40E-07	2.11E-08	7.76E-10	5.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4252	ALL	492395.9	3600041	2.69E-07	14.08333Yı	2.47E-07	2.11E-08	7.77E-10	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4253	ALL	492415.9	3600041	2.78E-07	14.08333Yı	2.56E-07	2.11E-08	7.79E-10	5.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4254	ALL	492435.9	3600041	2.87E-07	14.08333Yı	2.65E-07	2.12E-08	7.80E-10	5.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4255	ALL	492455.9	3600041	2.96E-07	14.08333Yı	2.74E-07	2.12E-08	7.82E-10	5.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4256	ALL	492475.9	3600041	3.07E-07	14.08333Yı	2.85E-07	2.12E-08	7.83E-10	5.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4257	ALL	492495.9	3600041	3.18E-07	14.08333Yı	2.96E-07	2.13E-08	7.86E-10	5.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4258	ALL	492515.9	3600041	3.31E-07	14.08333Yı	3.08E-07	2.14E-08	7.88E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4259	ALL	492535.9	3600041	3.44E-07	14.08333Yı	3.22E-07	2.15E-08	7.91E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4260	ALL	492555.9	3600041	3.59E-07	14.08333Yı	3.36E-07	2.15E-08	7.95E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4261	ALL	492575.9	3600041	3.74E-07	14.08333Yı	3.52E-07	2.16E-08	7.98E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4262	ALL	492595.9	3600041	3.91E-07	14.08333Yı	3.69E-07	2.18E-08	8.02E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4263	ALL	492615.9	3600041	4.10E-07	14.08333Yı	3.87E-07	2.19E-08	8.07E-10	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4264	ALL	492635.9	3600041	4.31E-07	14.08333Yı	4.08E-07	2.20E-08	8.11E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4265	ALL	492655.9	3600041	4.54E-07	14.08333Yı	4.31E-07	2.22E-08	8.17E-10	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4266	ALL	492675.9	3600041	4.78E-07	14.08333Yı	4.55E-07	2.23E-08	8.22E-10	7.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4267	ALL	492695.9	3600041	5.05E-07	14.08333Yı	4.82E-07	2.25E-08	8.29E-10	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4268	ALL	492715.9	3600041	5.36E-07	14.08333Yı	5.13E-07	2.27E-08	8.37E-10	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4269	ALL	492735.9	3600041	5.71E-07	14.08333Yı	5.47E-07	2.29E-08	8.44E-10	8.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4270	ALL	492755.9	3600041	6.08E-07	14.08333Yı	5.84E-07	2.31E-08	8.52E-10	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4271	ALL	492775.9	3600041	6.47E-07	14.08333Yı	6.22E-07	2.33E-08	8.61E-10	8.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4272	ALL	492795.9	3600041	6.88E-07	14.08333Yı	6.63E-07	2.35E-08	8.68E-10	9.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4273	ALL	492815.9	3600041	7.32E-07	14.08333Yı	7.07E-07	2.37E-08	8.76E-10	9.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4274	ALL	492835.9	3600041	7.80E-07	14.08333Yı	7.55E-07	2.40E-08	8.84E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4275	ALL	492855.9	3600041	8.32E-07	14.08333Yı	8.06E-07	2.42E-08	8.93E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4276	ALL	492875.9	3600041	8.85E-07	14.08333Yı	8.59E-07	2.44E-08	9.02E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4277	ALL	492895.9	3600041	9.37E-07	14.08333Yı	9.11E-07	2.47E-08	9.10E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4278	ALL	492915.9	3600041	9.86E-07	14.08333Yı	9.60E-07	2.48E-08	9.17E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4279	ALL	492935.9	3600041	1.04E-06	14.08333Yı	1.01E-06	2.51E-08	9.25E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4280	ALL	492955.9	3600041	1.09E-06	14.08333Yı	1.07E-06	2.53E-08	9.34E-10	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4281	ALL	492975.9	3600041	1.14E-06	14.08333Yı	1.12E-06	2.55E-08	9.42E-10	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4282	ALL	492995.9	3600041	1.19E-06	14.08333Yı	1.16E-06	2.57E-08	9.50E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4283	ALL	493015.9	3600041	1.22E-06	14.08333Yı	1.20E-06	2.59E-08	9.56E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4284	ALL	493035.9	3600041	1.26E-06	14.08333Yı	1.24E-06	2.61E-08	9.62E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4285	ALL	493055.9	3600041	1.30E-06	14.08333Yı	1.28E-06	2.63E-08	9.69E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4286	ALL	493075.9	3600041	1.34E-06	14.08333Yı	1.31E-06	2.64E-08	9.76E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4287	ALL	493095.9	3600041	1.37E-06	14.08333Yı	1.34E-06	2.65E-08	9.80E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4288	ALL	493215.9	3600041	1.49E-06	14.08333Yı	1.47E-06	2.69E-08	9.94E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4289	ALL	493235.9	3600041	1.54E-06	14.08333Yı	1.51E-06	2.76E-08	1.02E-09	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4290	ALL	493255.9	3600041	1.61E-06	14.08333Yı	1.58E-06	2.85E-08	1.05E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4291	ALL	493275.9	3600041	1.68E-06	14.08333Yı	1.65E-06	2.96E-08	1.09E-09	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4292	ALL	493295.9	3600041	1.66E-06	14.08333Yı	1.62E-06	2.96E-08	1.09E-09	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4293	ALL	493315.9	3600041	1.59E-06	14.08333Yı	1.56E-06	2.92E-08	1.08E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4294	ALL	493335.9	3600041	1.59E-06	14.08333Yı	1.56E-06	2.93E-08	1.08E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4295	ALL	493355.9	3600041	1.57E-06	14.08333Yı	1.54E-06	2.93E-08	1.08E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4296	ALL	493375.9	3600041	1.57E-06	14.08333Yı	1.54E-06	2.94E-08	1.09E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4297	ALL	493395.9	3600041	1.58E-06	14.08333Yı	1.54E-06	2.95E-08	1.09E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4298	ALL	493415.9	3600041	1.58E-06	14.08333Yı	1.55E-06	2.96E-08	1.09E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4299	ALL	493435.9	3600041	1.59E-06	14.08333Yı	1.56E-06	2.98E-08	1.10E-09	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4300	ALL	493455.9	3600041	1.60E-06	14.08333Yı	1.57E-06	2.98E-08	1.10E-09	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4301	ALL	493475.9	3600041	1.59E-06	14.08333Yı	1.56E-06	2.99E-08	1.10E-09	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4302	ALL	493495.9	3600041	1.59E-06	14.08333Yı	1.56E-06	2.99E-08	1.10E-09	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4303	ALL	493515.9	3600041	1.61E-06	14.08333Yı	1.58E-06	3.01E-08	1.11E-09	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4304	ALL	493535.9	3600041	1.62E-06	14.08333Yı	1.59E-06	3.03E-08	1.12E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4305	ALL	493555.9	3600041	1.63E-06	14.08333Yı	1.59E-06	3.04E-08	1.12E-09	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4306	ALL	493575.9	3600041	1.62E-06	14.08333Yı	1.59E-06	3.05E-08	1.12E-09	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4307	ALL	493595.9	3600041	1.61E-06	14.08333Yı	1.58E-06	3.04E-08	1.12E-09	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4308	ALL	493615.9	3600041	1.57E-06	14.08333Yı	1.54E-06	2.98E-08	1.10E-09	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4309	ALL	493635.9	3600041	1.54E-06	14.08333Yı	1.51E-06	2.94E-08	1.08E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4310	ALL	493655.9	3600041	1.53E-06	14.08333Yı	1.50E-06	2.92E-08	1.08E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4311	ALL	493675.9	3600041	1.54E-06	14.08333Yı	1.51E-06	2.93E-08	1.08E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4312	ALL	493695.9	3600041	1.53E-06	14.08333Yı	1.50E-06	2.91E-08	1.07E-09	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4313	ALL	493715.9	3600041	1.53E-06	14.08333Yı	1.50E-06	2.90E-08	1.07E-09	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4314	ALL	493735.9	3600041	1.54E-06	14.08333Yı	1.51E-06	2.90E-08	1.07E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4315	ALL	493755.9	3600041	1.54E-06	14.08333Yı	1.51E-06	2.90E-08	1.07E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4316	ALL	493775.9	3600041	1.55E-06	14.08333Yı	1.52E-06	2.91E-08	1.07E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4317	ALL	493795.9	3600041	1.53E-06	14.08333Yı	1.50E-06	2.88E-08	1.06E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4318	ALL	493815.9	3600041	1.51E-06	14.08333Yı	1.49E-06	2.84E-08	1.05E-09	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4319	ALL	493835.9	3600041	1.50E-06	14.08333Yı	1.47E-06	2.82E-08	1.04E-09	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4320	ALL	493855.9	3600041	1.48E-06	14.08333Yı	1.46E-06	2.80E-08	1.03E-09	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4321	ALL	493875.9	3600041	1.48E-06	14.08333Yı	1.45E-06	2.79E-08	1.03E-09	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4322	ALL	493895.9	3600041	1.46E-06	14.08333Yı	1.43E-06	2.77E-08	1.02E-09	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4323	ALL	493915.9	3600041	1.43E-06	14.08333Yı	1.40E-06	2.73E-08	1.01E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4324	ALL	493935.9	3600041	1.40E-06	14.08333Yı	1.37E-06	2.68E-08	9.90E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4325	ALL	493955.9	3600041	1.38E-06	14.08333Yı	1.35E-06	2.68E-08	9.87E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4326	ALL	493975.9	3600041	1.36E-06	14.08333Yı	1.33E-06	2.65E-08	9.77E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4327	ALL	493995.9	3600041	1.33E-06	14.08333Yı	1.30E-06	2.62E-08	9.66E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4328	ALL	494015.9	3600041	1.31E-06	14.08333Yı	1.28E-06	2.60E-08	9.59E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4329	ALL	494035.9	3600041	1.29E-06	14.08333Yı	1.26E-06	2.59E-08	9.55E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4330	ALL	494055.9	3600041	1.27E-06	14.08333Yı	1.25E-06	2.58E-08	9.52E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4331	ALL	494075.9	3600041	1.26E-06	14.08333Yı	1.23E-06	2.58E-08	9.52E-10	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4332	ALL	494095.9	3600041	1.25E-06	14.08333Yı	1.22E-06	2.58E-08	9.53E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4333	ALL	494115.9	3600041	1.24E-06	14.08333Yı	1.21E-06	2.60E-08	9.58E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4334	ALL	492475.9	3600061	3.10E-07	14.08333Yı	2.87E-07	2.19E-08	8.07E-10	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4335	ALL	492495.9	3600061	3.21E-07	14.08333Yı	2.98E-07	2.19E-08	8.09E-10	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4336	ALL	492515.9	3600061	3.33E-07	14.08333Yı	3.11E-07	2.20E-08	8.11E-10	5.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4337	ALL	492535.9	3600061	3.47E-07	14.08333Yı	3.24E-07	2.21E-08	8.14E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4338	ALL	492555.9	3600061	3.62E-07	14.08333Yı	3.39E-07	2.22E-08	8.18E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4339	ALL	492575.9	3600061	3.78E-07	14.08333Yı	3.55E-07	2.23E-08	8.22E-10	6.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4340	ALL	492595.9	3600061	3.96E-07	14.08333Yı	3.72E-07	2.24E-08	8.26E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4341	ALL	492615.9	3600061	4.15E-07	14.08333Yı	3.92E-07	2.25E-08	8.30E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4342	ALL	492635.9	3600061	4.36E-07	14.08333Yı	4.13E-07	2.26E-08	8.35E-10	6.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4343	ALL	492655.9	3600061	4.60E-07	14.08333Yı	4.37E-07	2.28E-08	8.41E-10	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4344	ALL	492675.9	3600061	4.85E-07	14.08333Yı	4.61E-07	2.29E-08	8.46E-10	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4345	ALL	492695.9	3600061	5.14E-07	14.08333Yı	4.90E-07	2.31E-08	8.53E-10	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4346	ALL	492715.9	3600061	5.46E-07	14.08333Yı	5.22E-07	2.33E-08	8.61E-10	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4347	ALL	492735.9	3600061	5.84E-07	14.08333Yı	5.59E-07	2.36E-08	8.69E-10	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4348	ALL	492755.9	3600061	6.24E-07	14.08333Yı	5.99E-07	2.38E-08	8.78E-10	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4349	ALL	492775.9	3600061	6.65E-07	14.08333Yı	6.40E-07	2.40E-08	8.86E-10	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4350	ALL	492795.9	3600061	7.09E-07	14.08333Yı	6.84E-07	2.43E-08	8.95E-10	9.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4351	ALL	492815.9	3600061	7.57E-07	14.08333Yı	7.32E-07	2.45E-08	9.03E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4352	ALL	492835.9	3600061	8.10E-07	14.08333Yı	7.85E-07	2.47E-08	9.13E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4353	ALL	492855.9	3600061	8.67E-07	14.08333Yı	8.41E-07	2.50E-08	9.23E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4354	ALL	492875.9	3600061	9.24E-07	14.08333Yı	8.98E-07	2.53E-08	9.32E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4355	ALL	492895.9	3600061	9.82E-07	14.08333Yı	9.56E-07	2.55E-08	9.41E-10	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4356	ALL	492915.9	3600061	1.04E-06	14.08333Yı	1.01E-06	2.57E-08	9.49E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4357	ALL	492935.9	3600061	1.10E-06	14.08333Yı	1.08E-06	2.60E-08	9.59E-10	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4358	ALL	492955.9	3600061	1.16E-06	14.08333Yı	1.14E-06	2.62E-08	9.68E-10	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4359	ALL	492975.9	3600061	1.22E-06	14.08333Yı	1.19E-06	2.65E-08	9.76E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4360	ALL	492995.9	3600061	1.27E-06	14.08333Yı	1.24E-06	2.67E-08	9.84E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4361	ALL	493015.9	3600061	1.32E-06	14.08333Yı	1.29E-06	2.69E-08	9.93E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4362	ALL	493035.9	3600061	1.37E-06	14.08333Yı	1.34E-06	2.71E-08	1.00E-09	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4363	ALL	493055.9	3600061	1.42E-06	14.08333Yı	1.39E-06	2.74E-08	1.01E-09	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4364	ALL	493075.9	3600061	1.46E-06	14.08333Yı	1.43E-06	2.76E-08	1.02E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4365	ALL	493095.9	3600061	1.49E-06	14.08333Yı	1.46E-06	2.77E-08	1.02E-09	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4366	ALL	493295.9	3600061	1.87E-06	14.08333Yı	1.84E-06	3.13E-08	1.15E-09	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4367	ALL	493315.9	3600061	1.81E-06	14.08333Yı	1.78E-06	3.08E-08	1.14E-09	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4368	ALL	493335.9	3600061	1.79E-06	14.08333Yı	1.76E-06	3.09E-08	1.14E-09	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4369	ALL	493355.9	3600061	1.81E-06	14.08333Yı	1.77E-06	3.11E-08	1.15E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4370	ALL	493375.9	3600061	1.80E-06	14.08333Yı	1.76E-06	3.11E-08	1.15E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4371	ALL	493395.9	3600061	1.79E-06	14.08333Yı	1.75E-06	3.11E-08	1.15E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4372	ALL	493415.9	3600061	1.80E-06	14.08333Yı	1.76E-06	3.13E-08	1.15E-09	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4373	ALL	493435.9	3600061	1.83E-06	14.08333Yı	1.80E-06	3.16E-08	1.17E-09	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4374	ALL	493455.9	3600061	1.83E-06	14.08333Yı	1.80E-06	3.17E-08	1.17E-09	1.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4375	ALL	493475.9	3600061	1.82E-06	14.08333Yı	1.79E-06	3.16E-08	1.17E-09	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4376	ALL	493495.9	3600061	1.80E-06	14.08333Yı	1.77E-06	3.15E-08	1.16E-09	1.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4377	ALL	493515.9	3600061	1.81E-06	14.08333Yı	1.78E-06	3.17E-08	1.17E-09	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4378	ALL	493535.9	3600061	1.84E-06	14.08333Yı	1.81E-06	3.21E-08	1.18E-09	1.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4379	ALL	493555.9	3600061	1.85E-06	14.08333Yı	1.82E-06	3.23E-08	1.19E-09	1.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4380	ALL	493575.9	3600061	1.84E-06	14.08333Yı	1.81E-06	3.23E-08	1.19E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4381	ALL	493595.9	3600061	1.83E-06	14.08333Yı	1.80E-06	3.22E-08	1.19E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4382	ALL	493615.9	3600061	1.76E-06	14.08333Yı	1.73E-06	3.13E-08	1.16E-09	1.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4383	ALL	493635.9	3600061	1.73E-06	14.08333Yı	1.70E-06	3.09E-08	1.14E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4384	ALL	493655.9	3600061	1.72E-06	14.08333Yı	1.69E-06	3.08E-08	1.14E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4385	ALL	493675.9	3600061	1.73E-06	14.08333Yı	1.70E-06	3.09E-08	1.14E-09	1.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4386	ALL	493695.9	3600061	1.72E-06	14.08333Yı	1.69E-06	3.06E-08	1.13E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4387	ALL	493715.9	3600061	1.72E-06	14.08333Yı	1.69E-06	3.06E-08	1.13E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4388	ALL	493735.9	3600061	1.72E-06	14.08333Yı	1.69E-06	3.06E-08	1.13E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4389	ALL	493755.9	3600061	1.72E-06	14.08333Yı	1.69E-06	3.05E-08	1.13E-09	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4390	ALL	493775.9	3600061	1.72E-06	14.08333Yı	1.69E-06	3.05E-08	1.13E-09	1.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4391	ALL	493795.9	3600061	1.70E-06	14.08333Yı	1.67E-06	3.02E-08	1.11E-09	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4392	ALL	493815.9	3600061	1.67E-06	14.08333Yı	1.64E-06	2.98E-08	1.10E-09	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4393	ALL	493835.9	3600061	1.65E-06	14.08333Yı	1.62E-06	2.96E-08	1.09E-09	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4394	ALL	493855.9	3600061	1.63E-06	14.08333Yı	1.60E-06	2.94E-08	1.09E-09	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4395	ALL	493875.9	3600061	1.62E-06	14.08333Yı	1.59E-06	2.93E-08	1.08E-09	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4396	ALL	493895.9	3600061	1.59E-06	14.08333Yı	1.56E-06	2.90E-08	1.07E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4397	ALL	493915.9	3600061	1.55E-06	14.08333Yı	1.52E-06	2.84E-08	1.05E-09	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4398	ALL	493935.9	3600061	1.51E-06	14.08333Yı	1.49E-06	2.80E-08	1.03E-09	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4399	ALL	493955.9	3600061	1.49E-06	14.08333Yı	1.46E-06	2.78E-08	1.03E-09	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4400	ALL	493975.9	3600061	1.47E-06	14.08333Yı	1.44E-06	2.76E-08	1.02E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4401	ALL	493995.9	3600061	1.44E-06	14.08333Yı	1.41E-06	2.74E-08	1.01E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4402	ALL	494015.9	3600061	1.41E-06	14.08333Yı	1.38E-06	2.72E-08	1.00E-09	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4403	ALL	494035.9	3600061	1.39E-06	14.08333Yı	1.36E-06	2.71E-08	9.99E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4404	ALL	494055.9	3600061	1.37E-06	14.08333Yı	1.34E-06	2.70E-08	9.95E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4405	ALL	494075.9	3600061	1.35E-06	14.08333Yı	1.33E-06	2.70E-08	9.95E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4406	ALL	494095.9	3600061	1.34E-06	14.08333Yı	1.31E-06	2.71E-08	1.00E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4407	ALL	494115.9	3600061	1.33E-06	14.08333Yı	1.30E-06	2.74E-08	1.01E-09	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4408	ALL	492655.9	3600081	4.67E-07	14.08333Yı	4.43E-07	2.35E-08	8.66E-10	7.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4409	ALL	492675.9	3600081	4.93E-07	14.08333Yı	4.69E-07	2.36E-08	8.72E-10	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4410	ALL	492695.9	3600081	5.23E-07	14.08333Yı	4.99E-07	2.38E-08	8.79E-10	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4411	ALL	492715.9	3600081	5.57E-07	14.08333Yı	5.32E-07	2.40E-08	8.86E-10	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4412	ALL	492735.9	3600081	5.96E-07	14.08333Yı	5.71E-07	2.43E-08	8.96E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4413	ALL	492755.9	3600081	6.38E-07	14.08333Yı	6.13E-07	2.45E-08	9.04E-10	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4414	ALL	492775.9	3600081	6.82E-07	14.08333Yı	6.57E-07	2.47E-08	9.13E-10	9.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4415	ALL	492795.9	3600081	7.31E-07	14.08333Yı	7.05E-07	2.50E-08	9.23E-10	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4416	ALL	492815.9	3600081	7.83E-07	14.08333Yı	7.57E-07	2.53E-08	9.32E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4417	ALL	492835.9	3600081	8.41E-07	14.08333Yı	8.15E-07	2.55E-08	9.43E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4418	ALL	492855.9	3600081	9.02E-07	14.08333Yı	8.75E-07	2.58E-08	9.53E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4419	ALL	492875.9	3600081	9.67E-07	14.08333Yı	9.40E-07	2.61E-08	9.63E-10	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4420	ALL	492895.9	3600081	1.03E-06	14.08333Yı	1.01E-06	2.64E-08	9.74E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4421	ALL	492915.9	3600081	1.11E-06	14.08333Yı	1.08E-06	2.67E-08	9.85E-10	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4422	ALL	492935.9	3600081	1.18E-06	14.08333Yı	1.15E-06	2.70E-08	9.96E-10	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4423	ALL	492955.9	3600081	1.25E-06	14.08333Yı	1.22E-06	2.72E-08	1.01E-09	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4424	ALL	492975.9	3600081	1.30E-06	14.08333Yı	1.28E-06	2.75E-08	1.01E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4425	ALL	492995.9	3600081	1.36E-06	14.08333Yı	1.33E-06	2.77E-08	1.02E-09	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4426	ALL	493015.9	3600081	1.43E-06	14.08333Yı	1.40E-06	2.80E-08	1.03E-09	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4427	ALL	493035.9	3600081	1.49E-06	14.08333Yı	1.46E-06	2.83E-08	1.04E-09	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4428	ALL	493055.9	3600081	1.55E-06	14.08333Yı	1.52E-06	2.86E-08	1.06E-09	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4429	ALL	493075.9	3600081	1.60E-06	14.08333Yı	1.57E-06	2.88E-08	1.06E-09	1.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4430	ALL	493095.9	3600081	1.64E-06	14.08333Yı	1.61E-06	2.90E-08	1.07E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4431	ALL	493295.9	3600081	2.14E-06	14.08333Yı	2.11E-06	3.31E-08	1.22E-09	1.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4432	ALL	493315.9	3600081	2.10E-06	14.08333Yı	2.06E-06	3.28E-08	1.21E-09	1.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4433	ALL	493335.9	3600081	2.06E-06	14.08333Yı	2.03E-06	3.27E-08	1.21E-09	1.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4434	ALL	493355.9	3600081	2.08E-06	14.08333Yı	2.04E-06	3.29E-08	1.22E-09	1.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4435	ALL	493375.9	3600081	2.07E-06	14.08333Yı	2.03E-06	3.30E-08	1.22E-09	1.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4436	ALL	493395.9	3600081	2.06E-06	14.08333Yı	2.03E-06	3.30E-08	1.22E-09	1.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4437	ALL	493415.9	3600081	2.07E-06	14.08333Yı	2.03E-06	3.31E-08	1.22E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4438	ALL	493435.9	3600081	2.10E-06	14.08333Yı	2.06E-06	3.34E-08	1.23E-09	2.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4439	ALL	493455.9	3600081	2.11E-06	14.08333Yı	2.07E-06	3.36E-08	1.24E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4440	ALL	493475.9	3600081	2.09E-06	14.08333Yı	2.06E-06	3.36E-08	1.24E-09	2.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4441	ALL	493495.9	3600081	2.06E-06	14.08333Yı	2.03E-06	3.34E-08	1.23E-09	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4442	ALL	493515.9	3600081	2.06E-06	14.08333Yı	2.02E-06	3.35E-08	1.24E-09	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4443	ALL	493535.9	3600081	2.09E-06	14.08333Yı	2.06E-06	3.39E-08	1.25E-09	2.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4444	ALL	493555.9	3600081	2.11E-06	14.08333Yı	2.07E-06	3.42E-08	1.26E-09	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4445	ALL	493575.9	3600081	2.10E-06	14.08333Yı	2.07E-06	3.43E-08	1.27E-09	2.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4446	ALL	493595.9	3600081	2.08E-06	14.08333Yı	2.05E-06	3.41E-08	1.26E-09	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4447	ALL	493615.9	3600081	2.00E-06	14.08333Yı	1.97E-06	3.32E-08	1.22E-09	2.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4448	ALL	493635.9	3600081	1.96E-06	14.08333Yı	1.93E-06	3.27E-08	1.21E-09	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4449	ALL	493655.9	3600081	1.95E-06	14.08333Yı	1.92E-06	3.25E-08	1.20E-09	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4450	ALL	493675.9	3600081	1.95E-06	14.08333Yı	1.92E-06	3.25E-08	1.20E-09	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4451	ALL	493695.9	3600081	1.94E-06	14.08333Yı	1.90E-06	3.23E-08	1.19E-09	2.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4452	ALL	493715.9	3600081	1.93E-06	14.08333Yı	1.90E-06	3.22E-08	1.19E-09	2.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4453	ALL	493735.9	3600081	1.93E-06	14.08333Yı	1.89E-06	3.22E-08	1.19E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4454	ALL	493755.9	3600081	1.92E-06	14.08333Yı	1.89E-06	3.21E-08	1.19E-09	2.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4455	ALL	493775.9	3600081	1.91E-06	14.08333Yı	1.88E-06	3.20E-08	1.18E-09	2.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4456	ALL	493795.9	3600081	1.88E-06	14.08333Yı	1.85E-06	3.17E-08	1.17E-09	1.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4457	ALL	493815.9	3600081	1.85E-06	14.08333Yı	1.82E-06	3.13E-08	1.16E-09	1.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4458	ALL	493835.9	3600081	1.82E-06	14.08333Yı	1.78E-06	3.10E-08	1.14E-09	1.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4459	ALL	493855.9	3600081	1.79E-06	14.08333Yı	1.76E-06	3.08E-08	1.14E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4460	ALL	493875.9	3600081	1.77E-06	14.08333Yı	1.74E-06	3.07E-08	1.13E-09	1.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4461	ALL	493895.9	3600081	1.74E-06	14.08333Yı	1.70E-06	3.04E-08	1.12E-09	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4462	ALL	493915.9	3600081	1.70E-06	14.08333Yı	1.66E-06	2.99E-08	1.10E-09	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4463	ALL	493935.9	3600081	1.65E-06	14.08333Yı	1.62E-06	2.94E-08	1.08E-09	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4464	ALL	493955.9	3600081	1.62E-06	14.08333Yı	1.59E-06	2.91E-08	1.07E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4465	ALL	493975.9	3600081	1.58E-06	14.08333Yı	1.55E-06	2.88E-08	1.06E-09	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4466	ALL	493995.9	3600081	1.55E-06	14.08333Yı	1.52E-06	2.86E-08	1.06E-09	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4467	ALL	494015.9	3600081	1.52E-06	14.08333Yı	1.49E-06	2.84E-08	1.05E-09	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4468	ALL	494035.9	3600081	1.49E-06	14.08333Yı	1.47E-06	2.82E-08	1.04E-09	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4469	ALL	494055.9	3600081	1.47E-06	14.08333Yı	1.44E-06	2.82E-08	1.04E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4470	ALL	494075.9	3600081	1.46E-06	14.08333Yı	1.43E-06	2.85E-08	1.05E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4471	ALL	494095.9	3600081	1.44E-06	14.08333Yı	1.41E-06	2.87E-08	1.06E-09	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4472	ALL	494115.9	3600081	1.40E-06	14.08333Yı	1.37E-06	2.91E-08	1.07E-09	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4473	ALL	492875.9	3600101	1.01E-06	14.08333Yı	9.83E-07	2.70E-08	9.97E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4474	ALL	492895.9	3600101	1.09E-06	14.08333Yı	1.06E-06	2.74E-08	1.01E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4475	ALL	492915.9	3600101	1.17E-06	14.08333Yı	1.14E-06	2.77E-08	1.02E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4476	ALL	492935.9	3600101	1.26E-06	14.08333Yı	1.23E-06	2.81E-08	1.04E-09	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4477	ALL	492955.9	3600101	1.34E-06	14.08333Yı	1.31E-06	2.83E-08	1.05E-09	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4478	ALL	492975.9	3600101	1.41E-06	14.08333Yı	1.38E-06	2.86E-08	1.05E-09	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4479	ALL	492995.9	3600101	1.48E-06	14.08333Yı	1.45E-06	2.89E-08	1.07E-09	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4480	ALL	493015.9	3600101	1.56E-06	14.08333Yı	1.53E-06	2.92E-08	1.08E-09	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4481	ALL	493035.9	3600101	1.65E-06	14.08333Yı	1.62E-06	2.96E-08	1.09E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4482	ALL	493055.9	3600101	1.73E-06	14.08333Yı	1.69E-06	3.00E-08	1.11E-09	1.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4483	ALL	493075.9	3600101	1.79E-06	14.08333Yı	1.76E-06	3.03E-08	1.12E-09	2.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4484	ALL	493095.9	3600101	1.85E-06	14.08333Yı	1.82E-06	3.06E-08	1.13E-09	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4485	ALL	493295.9	3600101	2.46E-06	14.08333Yı	2.42E-06	3.49E-08	1.29E-09	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4486	ALL	493315.9	3600101	2.45E-06	14.08333Yı	2.41E-06	3.50E-08	1.29E-09	2.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4487	ALL	493335.9	3600101	2.40E-06	14.08333Yı	2.36E-06	3.48E-08	1.28E-09	2.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4488	ALL	493355.9	3600101	2.40E-06	14.08333Yı	2.36E-06	3.49E-08	1.29E-09	2.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4489	ALL	493375.9	3600101	2.39E-06	14.08333Yı	2.35E-06	3.49E-08	1.29E-09	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4490	ALL	493395.9	3600101	2.39E-06	14.08333Yı	2.35E-06	3.50E-08	1.29E-09	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4491	ALL	493415.9	3600101	2.40E-06	14.08333Yı	2.36E-06	3.52E-08	1.30E-09	2.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4492	ALL	493435.9	3600101	2.42E-06	14.08333Yı	2.38E-06	3.55E-08	1.31E-09	2.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4493	ALL	493455.9	3600101	2.44E-06	14.08333Yı	2.40E-06	3.58E-08	1.32E-09	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4494	ALL	493475.9	3600101	2.42E-06	14.08333Yı	2.39E-06	3.58E-08	1.32E-09	2.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4495	ALL	493495.9	3600101	2.38E-06	14.08333Yı	2.34E-06	3.56E-08	1.31E-09	2.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4496	ALL	493515.9	3600101	2.37E-06	14.08333Yı	2.33E-06	3.56E-08	1.32E-09	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4497	ALL	493535.9	3600101	2.40E-06	14.08333Yı	2.37E-06	3.61E-08	1.33E-09	2.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4498	ALL	493555.9	3600101	2.42E-06	14.08333Yı	2.38E-06	3.64E-08	1.34E-09	2.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4499	ALL	493575.9	3600101	2.41E-06	14.08333Yı	2.37E-06	3.64E-08	1.34E-09	2.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4500	ALL	493595.9	3600101	2.37E-06	14.08333Yı	2.33E-06	3.61E-08	1.33E-09	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4501	ALL	493615.9	3600101	2.29E-06	14.08333Yı	2.25E-06	3.52E-08	1.30E-09	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4502	ALL	493635.9	3600101	2.24E-06	14.08333Yı	2.20E-06	3.46E-08	1.28E-09	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4503	ALL	493655.9	3600101	2.22E-06	14.08333Yı	2.18E-06	3.44E-08	1.27E-09	2.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4504	ALL	493675.9	3600101	2.21E-06	14.08333Yı	2.17E-06	3.43E-08	1.27E-09	2.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4505	ALL	493695.9	3600101	2.18E-06	14.08333Yı	2.15E-06	3.40E-08	1.26E-09	2.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4506	ALL	493715.9	3600101	2.17E-06	14.08333Yı	2.13E-06	3.39E-08	1.25E-09	2.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4507	ALL	493735.9	3600101	2.16E-06	14.08333Yı	2.12E-06	3.39E-08	1.25E-09	2.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4508	ALL	493755.9	3600101	2.14E-06	14.08333Yı	2.10E-06	3.38E-08	1.25E-09	2.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4509	ALL	493775.9	3600101	2.11E-06	14.08333Yı	2.08E-06	3.36E-08	1.24E-09	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4510	ALL	493795.9	3600101	2.07E-06	14.08333Yı	2.04E-06	3.33E-08	1.23E-09	2.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4511	ALL	493815.9	3600101	2.03E-06	14.08333Yı	2.00E-06	3.29E-08	1.21E-09	2.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4512	ALL	493835.9	3600101	2.00E-06	14.08333Yı	1.96E-06	3.25E-08	1.20E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4513	ALL	493855.9	3600101	1.96E-06	14.08333Yı	1.93E-06	3.23E-08	1.19E-09	2.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4514	ALL	493875.9	3600101	1.93E-06	14.08333Yı	1.89E-06	3.22E-08	1.19E-09	1.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4515	ALL	493895.9	3600101	1.89E-06	14.08333Yı	1.85E-06	3.20E-08	1.18E-09	1.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4516	ALL	493915.9	3600101	1.84E-06	14.08333Yı	1.81E-06	3.15E-08	1.16E-09	1.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4517	ALL	493935.9	3600101	1.79E-06	14.08333Yı	1.76E-06	3.09E-08	1.14E-09	1.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4518	ALL	493955.9	3600101	1.75E-06	14.08333Yı	1.72E-06	3.05E-08	1.13E-09	1.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4519	ALL	493975.9	3600101	1.71E-06	14.08333Yı	1.68E-06	3.02E-08	1.12E-09	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4520	ALL	493995.9	3600101	1.67E-06	14.08333Yı	1.64E-06	2.99E-08	1.10E-09	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4521	ALL	494015.9	3600101	1.63E-06	14.08333Yı	1.60E-06	2.97E-08	1.09E-09	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4522	ALL	494035.9	3600101	1.60E-06	14.08333Yı	1.57E-06	2.95E-08	1.09E-09	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4523	ALL	494055.9	3600101	1.58E-06	14.08333Yı	1.55E-06	2.97E-08	1.09E-09	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4524	ALL	494075.9	3600101	1.56E-06	14.08333Yı	1.53E-06	2.99E-08	1.10E-09	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4525	ALL	494095.9	3600101	1.51E-06	14.08333Yı	1.48E-06	3.05E-08	1.13E-09	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4526	ALL	494115.9	3600101	1.47E-06	14.08333Yı	1.44E-06	3.08E-08	1.14E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4527	ALL	493435.9	3600121	2.82E-06	14.08333Yı	2.78E-06	3.80E-08	1.40E-09	2.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4528	ALL	493455.9	3600121	2.85E-06	14.08333Yı	2.81E-06	3.84E-08	1.42E-09	2.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4529	ALL	493475.9	3600121	2.84E-06	14.08333Yı	2.80E-06	3.84E-08	1.42E-09	2.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4530	ALL	493495.9	3600121	2.78E-06	14.08333Yı	2.74E-06	3.81E-08	1.41E-09	2.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4531	ALL	493515.9	3600121	2.78E-06	14.08333Yı	2.74E-06	3.83E-08	1.41E-09	2.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4532	ALL	493535.9	3600121	2.82E-06	14.08333Yı	2.78E-06	3.88E-08	1.43E-09	2.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4533	ALL	493555.9	3600121	2.81E-06	14.08333Yı	2.77E-06	3.89E-08	1.44E-09	2.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4534	ALL	493575.9	3600121	2.76E-06	14.08333Yı	2.72E-06	3.87E-08	1.43E-09	2.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4535	ALL	493595.9	3600121	2.71E-06	14.08333Yı	2.67E-06	3.82E-08	1.41E-09	2.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4536	ALL	493615.9	3600121	2.60E-06	14.08333Yı	2.56E-06	3.72E-08	1.37E-09	2.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4537	ALL	493635.9	3600121	2.56E-06	14.08333Yı	2.52E-06	3.67E-08	1.36E-09	2.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4538	ALL	493655.9	3600121	2.53E-06	14.08333Yı	2.49E-06	3.65E-08	1.35E-09	2.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4539	ALL	493675.9	3600121	2.51E-06	14.08333Yı	2.47E-06	3.63E-08	1.34E-09	2.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4540	ALL	493695.9	3600121	2.46E-06	14.08333Yı	2.43E-06	3.60E-08	1.33E-09	2.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4541	ALL	493715.9	3600121	2.44E-06	14.08333Yı	2.40E-06	3.58E-08	1.32E-09	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4542	ALL	493735.9	3600121	2.41E-06	14.08333Yı	2.37E-06	3.57E-08	1.32E-09	2.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4543	ALL	493755.9	3600121	2.38E-06	14.08333Yı	2.34E-06	3.56E-08	1.31E-09	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4544	ALL	493775.9	3600121	2.33E-06	14.08333Yı	2.29E-06	3.53E-08	1.30E-09	2.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4545	ALL	493795.9	3600121	2.28E-06	14.08333Y	2.24E-06	3.49E-08	1.29E-09	2.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4546	ALL	493815.9	3600121	2.23E-06	14.08333Y	2.20E-06	3.45E-08	1.27E-09	2.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4547	ALL	493835.9	3600121	2.19E-06	14.08333Y	2.15E-06	3.40E-08	1.25E-09	2.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4548	ALL	493855.9	3600121	2.14E-06	14.08333Y	2.10E-06	3.37E-08	1.24E-09	2.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4549	ALL	493875.9	3600121	2.09E-06	14.08333Y	2.06E-06	3.35E-08	1.24E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4550	ALL	493895.9	3600121	2.04E-06	14.08333Y	2.00E-06	3.34E-08	1.23E-09	2.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4551	ALL	493915.9	3600121	1.99E-06	14.08333Y	1.96E-06	3.29E-08	1.22E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4552	ALL	493935.9	3600121	1.94E-06	14.08333Y	1.90E-06	3.23E-08	1.19E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4553	ALL	493955.9	3600121	1.89E-06	14.08333Y	1.86E-06	3.19E-08	1.18E-09	1.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4554	ALL	493975.9	3600121	1.84E-06	14.08333Y	1.81E-06	3.17E-08	1.17E-09	1.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4555	ALL	493995.9	3600121	1.80E-06	14.08333Y	1.77E-06	3.14E-08	1.16E-09	1.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4556	ALL	494015.9	3600121	1.76E-06	14.08333Y	1.72E-06	3.11E-08	1.15E-09	1.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4557	ALL	494035.9	3600121	1.72E-06	14.08333Y	1.69E-06	3.09E-08	1.14E-09	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4558	ALL	494055.9	3600121	1.69E-06	14.08333Y	1.66E-06	3.13E-08	1.15E-09	1.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4559	ALL	494075.9	3600121	1.64E-06	14.08333Y	1.61E-06	3.16E-08	1.17E-09	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4560	ALL	494095.9	3600121	1.59E-06	14.08333Y	1.56E-06	3.22E-08	1.19E-09	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4561	ALL	494115.9	3600121	1.55E-06	14.08333Y	1.52E-06	3.23E-08	1.19E-09	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4562	ALL	493435.9	3600141	3.29E-06	14.08333Y	3.24E-06	4.05E-08	1.50E-09	3.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4563	ALL	493455.9	3600141	3.27E-06	14.08333Y	3.23E-06	4.06E-08	1.50E-09	3.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4564	ALL	493475.9	3600141	3.23E-06	14.08333Y	3.19E-06	4.05E-08	1.50E-09	3.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4565	ALL	493495.9	3600141	3.20E-06	14.08333Y	3.16E-06	4.04E-08	1.49E-09	3.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4566	ALL	493515.9	3600141	3.19E-06	14.08333Y	3.15E-06	4.06E-08	1.50E-09	3.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4567	ALL	493535.9	3600141	3.21E-06	14.08333Y	3.16E-06	4.09E-08	1.51E-09	3.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4568	ALL	493555.9	3600141	3.19E-06	14.08333Y	3.15E-06	4.09E-08	1.51E-09	3.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4569	ALL	493575.9	3600141	3.15E-06	14.08333Y	3.10E-06	4.07E-08	1.51E-09	3.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4570	ALL	493595.9	3600141	3.09E-06	14.08333Y	3.05E-06	4.04E-08	1.49E-09	3.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4571	ALL	493615.9	3600141	2.98E-06	14.08333Y	2.94E-06	3.94E-08	1.45E-09	3.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4572	ALL	493635.9	3600141	2.92E-06	14.08333Y	2.88E-06	3.89E-08	1.44E-09	2.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4573	ALL	493655.9	3600141	2.88E-06	14.08333Y	2.84E-06	3.87E-08	1.43E-09	2.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4574	ALL	493675.9	3600141	2.84E-06	14.08333Y	2.80E-06	3.85E-08	1.42E-09	2.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4575	ALL	493695.9	3600141	2.78E-06	14.08333Y	2.74E-06	3.81E-08	1.41E-09	2.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4576	ALL	493715.9	3600141	2.74E-06	14.08333Y	2.70E-06	3.79E-08	1.40E-09	2.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4577	ALL	493735.9	3600141	2.69E-06	14.08333Y	2.65E-06	3.77E-08	1.39E-09	2.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4578	ALL	493755.9	3600141	2.63E-06	14.08333Y	2.59E-06	3.72E-08	1.37E-09	2.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4579	ALL	493775.9	3600141	2.56E-06	14.08333Y	2.53E-06	3.67E-08	1.36E-09	2.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4580	ALL	493795.9	3600141	2.51E-06	14.08333Y	2.47E-06	3.65E-08	1.35E-09	2.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4581	ALL	493815.9	3600141	2.44E-06	14.08333Y	2.40E-06	3.62E-08	1.34E-09	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4582	ALL	493835.9	3600141	2.37E-06	14.08333Y	2.34E-06	3.59E-08	1.32E-09	2.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4583	ALL	493855.9	3600141	2.32E-06	14.08333Y	2.28E-06	3.54E-08	1.31E-09	2.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4584	ALL	493875.9	3600141	2.25E-06	14.08333Y	2.22E-06	3.53E-08	1.30E-09	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4585	ALL	493895.9	3600141	2.20E-06	14.08333Y	2.16E-06	3.51E-08	1.29E-09	2.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4586	ALL	493915.9	3600141	2.14E-06	14.08333Y	2.10E-06	3.46E-08	1.28E-09	2.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4587	ALL	493935.9	3600141	2.09E-06	14.08333Y	2.05E-06	3.39E-08	1.25E-09	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4588	ALL	493955.9	3600141	2.03E-06	14.08333Y	2.00E-06	3.35E-08	1.24E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4589	ALL	493975.9	3600141	1.98E-06	14.08333Y	1.95E-06	3.32E-08	1.23E-09	1.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4590	ALL	493995.9	3600141	1.93E-06	14.08333Y	1.90E-06	3.29E-08	1.22E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4591	ALL	494015.9	3600141	1.88E-06	14.08333Y	1.85E-06	3.26E-08	1.20E-09	1.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4592	ALL	494035.9	3600141	1.84E-06	14.08333Y	1.81E-06	3.24E-08	1.20E-09	1.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4593	ALL	494055.9	3600141	1.79E-06	14.08333Y	1.75E-06	3.27E-08	1.21E-09	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4594	ALL	494075.9	3600141	1.72E-06	14.08333Y	1.69E-06	3.33E-08	1.23E-09	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4595	ALL	494095.9	3600141	1.68E-06	14.08333Y	1.64E-06	3.38E-08	1.25E-09	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4596	ALL	494115.9	3600141	1.63E-06	14.08333Y	1.60E-06	3.38E-08	1.25E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4597	ALL	493615.9	3600161	3.41E-06	14.08333Y	3.37E-06	4.18E-08	1.54E-09	3.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4598	ALL	493635.9	3600161	3.34E-06	14.08333Y	3.29E-06	4.13E-08	1.53E-09	3.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4599	ALL	493655.9	3600161	3.28E-06	14.08333Y	3.23E-06	4.11E-08	1.52E-09	3.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4600	ALL	493675.9	3600161	3.21E-06	14.08333Y	3.17E-06	4.08E-08	1.51E-09	3.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4601	ALL	493695.9	3600161	3.13E-06	14.08333Y	3.09E-06	4.04E-08	1.49E-09	3.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4602	ALL	493715.9	3600161	3.06E-06	14.08333Y	3.02E-06	3.98E-08	1.47E-09	2.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4603	ALL	493735.9	3600161	2.98E-06	14.08333Y	2.94E-06	3.96E-08	1.46E-09	2.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4604	ALL	493755.9	3600161	2.89E-06	14.08333Y	2.85E-06	3.92E-08	1.45E-09	2.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4605	ALL	493775.9	3600161	2.82E-06	14.08333Y	2.78E-06	3.86E-08	1.43E-09	2.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4606	ALL	493795.9	3600161	2.73E-06	14.08333Y	2.69E-06	3.85E-08	1.42E-09	2.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4607	ALL	493815.9	3600161	2.66E-06	14.08333Y	2.62E-06	3.82E-08	1.41E-09	2.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4608	ALL	493835.9	3600161	2.58E-06	14.08333Y	2.54E-06	3.79E-08	1.40E-09	2.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4609	ALL	493855.9	3600161	2.50E-06	14.08333Y	2.46E-06	3.73E-08	1.38E-09	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4610	ALL	493875.9	3600161	2.43E-06	14.08333Y	2.39E-06	3.71E-08	1.37E-09	2.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4611	ALL	493895.9	3600161	2.36E-06	14.08333Y	2.32E-06	3.69E-08	1.36E-09	2.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4612	ALL	493915.9	3600161	2.29E-06	14.08333Y	2.26E-06	3.63E-08	1.34E-09	2.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4613	ALL	493935.9	3600161	2.24E-06	14.08333Y	2.21E-06	3.54E-08	1.31E-09	2.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4614	ALL	493955.9	3600161	2.18E-06	14.08333Y	2.15E-06	3.52E-08	1.30E-09	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4615	ALL	493975.9	3600161	2.12E-06	14.08333Y	2.09E-06	3.49E-08	1.29E-09	2.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4616	ALL	493995.9	3600161	2.06E-06	14.08333Y	2.03E-06	3.46E-08	1.28E-09	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4617	ALL	494015.9	3600161	2.01E-06	14.08333Y	1.97E-06	3.42E-08	1.26E-09	2.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4618	ALL	494035.9	3600161	1.95E-06	14.08333Y	1.92E-06	3.39E-08	1.25E-09	1.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4619	ALL	494055.9	3600161	1.88E-06	14.08333Y	1.84E-06	3.45E-08	1.27E-09	1.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4620	ALL	494075.9	3600161	1.82E-06	14.08333Y	1.78E-06	3.50E-08	1.29E-09	1.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4621	ALL	494095.9	3600161	1.76E-06	14.08333Y	1.73E-06	3.54E-08	1.31E-09	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4622	ALL	494115.9	3600161	1.71E-06	14.08333Y	1.67E-06	3.54E-08	1.31E-09	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4623	ALL	493695.9	3600181	3.50E-06	14.08333Y	3.46E-06	4.23E-08	1.56E-09	3.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4624	ALL	493715.9	3600181	3.40E-06	14.08333Y	3.36E-06	4.20E-08	1.55E-09	3.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4625	ALL	493735.9	3600181	3.28E-06	14.08333Y	3.24E-06	4.16E-08	1.54E-09	3.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4626	ALL	493755.9	3600181	3.18E-06	14.08333Y	3.13E-06	4.12E-08	1.52E-09	2.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4627	ALL	493775.9	3600181	3.08E-06	14.08333Y	3.04E-06	4.08E-08	1.51E-09	2.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4628	ALL	493795.9	3600181	2.98E-06	14.08333Y	2.94E-06	4.05E-08	1.49E-09	2.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4629	ALL	493815.9	3600181	2.88E-06	14.08333Y	2.84E-06	4.02E-08	1.48E-09	2.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4630	ALL	493835.9	3600181	2.79E-06	14.08333Y	2.74E-06	3.98E-08	1.47E-09	2.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4631	ALL	493855.9	3600181	2.70E-06	14.08333Y	2.65E-06	3.94E-08	1.46E-09	2.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4632	ALL	493875.9	3600181	2.61E-06	14.08333Y	2.57E-06	3.92E-08	1.45E-09	2.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4633	ALL	493895.9	3600181	2.53E-06	14.08333Y	2.49E-06	3.88E-08	1.43E-09	2.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4634	ALL	493915.9	3600181	2.45E-06	14.08333Y	2.41E-06	3.82E-08	1.41E-09	2.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4635	ALL	493935.9	3600181	2.38E-06	14.08333Y	2.34E-06	3.73E-08	1.38E-09	2.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4636	ALL	493955.9	3600181	2.33E-06	14.08333Y	2.29E-06	3.67E-08	1.35E-09	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4637	ALL	493975.9	3600181	2.26E-06	14.08333Y	2.22E-06	3.63E-08	1.34E-09	2.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4638	ALL	493995.9	3600181	2.20E-06	14.08333Y	2.16E-06	3.60E-08	1.33E-09	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4639	ALL	494015.9	3600181	2.13E-06	14.08333Y	2.09E-06	3.56E-08	1.31E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4640	ALL	494035.9	3600181	2.03E-06	14.08333Y	2.00E-06	3.63E-08	1.34E-09	2.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4641	ALL	494055.9	3600181	1.97E-06	14.08333Y	1.93E-06	3.66E-08	1.35E-09	1.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4642	ALL	494075.9	3600181	1.91E-06	14.08333Y	1.87E-06	3.68E-08	1.36E-09	1.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4643	ALL	494095.9	3600181	1.85E-06	14.08333Y	1.81E-06	3.70E-08	1.37E-09	1.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4644	ALL	494115.9	3600181	1.79E-06	14.08333Y	1.76E-06	3.72E-08	1.37E-09	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4645	ALL	493855.9	3600201	2.90E-06	14.08333Y	2.85E-06	4.15E-08	1.53E-09	2.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4646	ALL	493875.9	3600201	2.80E-06	14.08333Y	2.75E-06	4.12E-08	1.52E-09	2.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4647	ALL	493895.9	3600201	2.70E-06	14.08333Y	2.66E-06	4.08E-08	1.51E-09	2.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4648	ALL	493915.9	3600201	2.61E-06	14.08333Y	2.57E-06	4.04E-08	1.49E-09	2.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4649	ALL	493935.9	3600201	2.52E-06	14.08333Y	2.48E-06	3.98E-08	1.47E-09	2.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4650	ALL	493955.9	3600201	2.44E-06	14.08333Y	2.40E-06	3.94E-08	1.45E-09	2.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4651	ALL	493975.9	3600201	2.36E-06	14.08333Y	2.32E-06	3.91E-08	1.44E-09	2.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4652	ALL	493995.9	3600201	2.28E-06	14.08333Y	2.24E-06	3.87E-08	1.43E-09	2.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4653	ALL	494015.9	3600201	2.21E-06	14.08333Y	2.17E-06	3.84E-08	1.42E-09	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4654	ALL	494035.9	3600201	2.14E-06	14.08333Y	2.10E-06	3.87E-08	1.43E-09	2.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4655	ALL	494055.9	3600201	2.07E-06	14.08333Y	2.03E-06	3.86E-08	1.42E-09	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4656	ALL	494075.9	3600201	2.01E-06	14.08333Y	1.97E-06	3.85E-08	1.42E-09	2.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4657	ALL	494095.9	3600201	1.94E-06	14.08333Y	1.90E-06	3.85E-08	1.42E-09	1.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4658	ALL	494115.9	3600201	1.88E-06	14.08333Y	1.84E-06	3.86E-08	1.42E-09	1.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4659	ALL	494075.9	3600221	2.10E-06	14.08333Y	2.06E-06	4.02E-08	1.49E-09	2.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4660	ALL	494095.9	3600221	2.04E-06	14.08333Y	1.99E-06	3.99E-08	1.47E-09	2.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4661	ALL	494115.9	3600221	1.97E-06	14.08333Y	1.93E-06	3.97E-08	1.47E-09	2.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4662	ALL	491449.2	3600868	8.40E-07	14.08333Y	3.14E-07	5.07E-07	1.87E-08	9.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4663	ALL	491430.7	3600958	4.94E-07	14.08333Y	2.30E-07	2.54E-07	9.36E-09	4.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4664	ALL	491824.7	3600731	2.35E-06	14.08333Y	7.07E-07	1.59E-06	5.85E-08	2.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4665	ALL	491864	3600763	1.27E-06	14.08333Y	4.68E-07	7.72E-07	2.85E-08	1.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4666	ALL	491923.4	3600738	1.85E-06	14.08333Y	6.12E-07	1.20E-06	4.41E-08	2.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4667	ALL	492169	3600933	5.43E-07	14.08333Y	3.55E-07	1.81E-07	6.68E-09	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4668	ALL	492482.2	3600999	6.79E-07	14.08333Y	4.96E-07	1.77E-07	6.51E-09	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4669	ALL	492497.9	3600726	1.24E-06	14.08333Y	7.58E-07	4.64E-07	1.71E-08	8.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4670	ALL	492354.1	3600745	2.41E-06	14.08333Y	8.91E-07	1.47E-06	5.41E-08	2.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4671	ALL	492395.1	3600759	2.53E-06	14.08333Y	9.41E-07	1.54E-06	5.66E-08	2.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4672	ALL	492110	3600668	1.94E-06	14.08333Y	6.86E-07	1.21E-06	4.46E-08	2.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4673	ALL	492545	3600960	8.63E-07	14.08333Y	5.92E-07	2.61E-07	9.63E-09	4.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4674	ALL	492542	3600918	1.06E-06	14.08333Y	6.54E-07	3.90E-07	1.44E-08	7.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4675	ALL	492656	3600959	1.32E-06	14.08333Y	7.86E-07	5.19E-07	1.91E-08	9.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4676	ALL	492709.4	3601018	1.21E-06	14.08333Y	7.62E-07	4.32E-07	1.59E-08	8.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4677	ALL	492763.8	3601033	1.29E-06	14.08333Y	8.15E-07	4.59E-07	1.69E-08	8.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL	UCART1	494792.4	3600688	NonCancer	8.32E-03	8.32E-03	8.40E-03	0.00E+00	5.67E-12	8.32E-03	8.41E-05	0.00E+00	1.96E-06	0.00E+00	0.00E+00	3.99E-10	0.00E+00	0.00E+00	8.40E-03
2	ALL	UCART1	494812.4	3600688	NonCancer	8.19E-03	8.19E-03	8.26E-03	0.00E+00	5.56E-12	8.19E-03	8.27E-05	0.00E+00	1.92E-06	0.00E+00	0.00E+00	3.92E-10	0.00E+00	0.00E+00	8.26E-03
3	ALL	UCART1	494832.4	3600688	NonCancer	8.08E-03	8.08E-03	8.15E-03	0.00E+00	5.50E-12	8.08E-03	8.16E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.87E-10	0.00E+00	0.00E+00	8.15E-03
4	ALL	UCART1	494852.4	3600688	NonCancer	8.02E-03	8.02E-03	8.10E-03	0.00E+00	5.46E-12	8.02E-03	8.11E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.84E-10	0.00E+00	0.00E+00	8.10E-03
5	ALL	UCART1	494872.4	3600688	NonCancer	8.07E-03	8.07E-03	8.15E-03	0.00E+00	5.44E-12	8.07E-03	8.16E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.83E-10	0.00E+00	0.00E+00	8.15E-03
6	ALL	UCART1	494892.4	3600688	NonCancer	7.99E-03	7.99E-03	8.07E-03	0.00E+00	5.39E-12	7.99E-03	8.08E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.79E-10	0.00E+00	0.00E+00	8.07E-03
7	ALL	UCART1	494912.4	3600688	NonCancer	7.87E-03	7.87E-03	7.95E-03	0.00E+00	5.33E-12	7.87E-03	7.95E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	7.95E-03
8	ALL	UCART1	494932.4	3600688	NonCancer	7.75E-03	7.75E-03	7.83E-03	0.00E+00	5.27E-12	7.75E-03	7.83E-05	0.00E+00	1.82E-06	0.00E+00	0.00E+00	3.71E-10	0.00E+00	0.00E+00	7.83E-03
9	ALL	UCART1	494952.4	3600688	NonCancer	7.66E-03	7.66E-03	7.73E-03	0.00E+00	5.22E-12	7.66E-03	7.74E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	7.73E-03
10	ALL	UCART1	494972.4	3600688	NonCancer	7.57E-03	7.57E-03	7.64E-03	0.00E+00	5.17E-12	7.57E-03	7.65E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	7.64E-03
11	ALL	UCART1	494992.4	3600688	NonCancer	7.49E-03	7.49E-03	7.57E-03	0.00E+00	5.12E-12	7.49E-03	7.57E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.60E-10	0.00E+00	0.00E+00	7.57E-03
12	ALL	UCART1	495012.4	3600688	NonCancer	7.42E-03	7.42E-03	7.49E-03	0.00E+00	5.07E-12	7.42E-03	7.50E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.57E-10	0.00E+00	0.00E+00	7.49E-03
13	ALL	UCART1	495032.4	3600688	NonCancer	7.40E-03	7.40E-03	7.47E-03	0.00E+00	5.02E-12	7.40E-03	7.48E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	7.47E-03
14	ALL	UCART1	495052.4	3600688	NonCancer	7.52E-03	7.52E-03	7.59E-03	0.00E+00	4.98E-12	7.52E-03	7.60E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	7.59E-03
15	ALL	UCART1	495072.4	3600688	NonCancer	7.39E-03	7.39E-03	7.46E-03	0.00E+00	4.92E-12	7.39E-03	7.46E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	7.46E-03
16	ALL	UCART1	495092.4	3600688	NonCancer	7.19E-03	7.19E-03	7.26E-03	0.00E+00	4.87E-12	7.19E-03	7.27E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	7.26E-03
17	ALL	UCART1	495112.4	3600688	NonCancer	7.12E-03	7.12E-03	7.19E-03	0.00E+00	4.82E-12	7.12E-03	7.20E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	7.19E-03
18	ALL	UCART1	495132.4	3600688	NonCancer	7.13E-03	7.13E-03	7.20E-03	0.00E+00	4.77E-12	7.13E-03	7.20E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	7.20E-03
19	ALL	UCART1	495152.4	3600688	NonCancer	7.06E-03	7.06E-03	7.13E-03	0.00E+00	4.73E-12	7.06E-03	7.14E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	7.13E-03
20	ALL	UCART1	495172.4	3600688	NonCancer	6.92E-03	6.92E-03	6.99E-03	0.00E+00	4.68E-12	6.92E-03	7.00E-05	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	6.99E-03
21	ALL	UCART1	495192.4	3600688	NonCancer	6.93E-03	6.93E-03	7.00E-03	0.00E+00	4.63E-12	6.93E-03	7.01E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	7.00E-03
22	ALL	UCART1	495212.4	3600688	NonCancer	6.87E-03	6.87E-03	6.94E-03	0.00E+00	4.58E-12	6.87E-03	6.94E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.22E-10	0.00E+00	0.00E+00	6.94E-03
23	ALL	UCART1	495232.4	3600688	NonCancer	6.74E-03	6.74E-03	6.80E-03	0.00E+00	4.53E-12	6.74E-03	6.81E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	6.80E-03
24	ALL	UCART1	495252.4	3600688	NonCancer	6.75E-03	6.75E-03	6.81E-03	0.00E+00	4.49E-12	6.75E-03	6.82E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	6.81E-03
25	ALL	UCART1	495272.4	3600688	NonCancer	6.74E-03	6.74E-03	6.80E-03	0.00E+00	4.45E-12	6.74E-03	6.81E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	6.80E-03
26	ALL	UCART1	495292.4	3600688	NonCancer	6.50E-03	6.50E-03	6.56E-03	0.00E+00	4.40E-12	6.50E-03	6.57E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	6.56E-03
27	ALL	UCART1	495312.4	3600688	NonCancer	6.21E-03	6.21E-03	6.27E-03	0.00E+00	4.35E-12	6.21E-03	6.27E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	6.27E-03
28	ALL	UCART1	495332.4	3600688	NonCancer	6.12E-03	6.12E-03	6.18E-03	0.00E+00	4.30E-12	6.12E-03	6.18E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.03E-10	0.00E+00	0.00E+00	6.18E-03
29	ALL	UCART1	495352.4	3600688	NonCancer	6.05E-03	6.05E-03	6.11E-03	0.00E+00	4.26E-12	6.05E-03	6.11E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	6.11E-03
30	ALL	UCART1	495372.4	3600688	NonCancer	5.97E-03	5.97E-03	6.03E-03	0.00E+00	4.22E-12	5.97E-03	6.03E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	6.03E-03
31	ALL	UCART1	495392.4	3600688	NonCancer	5.91E-03	5.91E-03	5.96E-03	0.00E+00	4.18E-12	5.91E-03	5.97E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.94E-10	0.00E+00	0.00E+00	5.96E-03
32	ALL	UCART1	495412.4	3600688	NonCancer	5.84E-03	5.84E-03	5.90E-03	0.00E+00	4.14E-12	5.84E-03	5.91E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	5.90E-03
33	ALL	UCART1	495432.4	3600688	NonCancer	5.96E-03	5.96E-03	6.02E-03	0.00E+00	4.10E-12	5.96E-03	6.03E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	6.02E-03
34	ALL	UCART1	495452.4	3600688	NonCancer	6.06E-03	6.06E-03	6.12E-03	0.00E+00	4.06E-12	6.06E-03	6.13E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	6.12E-03
35	ALL	UCART1	495472.4	3600688	NonCancer	6.24E-03	6.24E-03	6.30E-03	0.00E+00	4.02E-12	6.24E-03	6.30E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	6.30E-03
36	ALL	UCART1	495492.4	3600688	NonCancer	6.29E-03	6.29E-03	6.35E-03	0.00E+00	3.98E-12	6.29E-03	6.35E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	6.35E-03
37	ALL	UCART1	495512.4	3600688	NonCancer	6.32E-03	6.32E-03	6.37E-03	0.00E+00	3.96E-12	6.32E-03	6.38E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	6.37E-03
38	ALL	UCART1	495532.4	3600688	NonCancer	6.27E-03	6.27E-03	6.32E-03	0.00E+00	3.93E-12	6.27E-03	6.33E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	6.32E-03
39	ALL	UCART1	495552.4	3600688	NonCancer	6.25E-03	6.25E-03	6.31E-03	0.00E+00	3.90E-12	6.25E-03	6.31E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	6.31E-03
40	ALL	UCART1	495572.4	3600688	NonCancer	6.20E-03	6.20E-03	6.26E-03	0.00E+00	3.87E-12	6.20E-03	6.26E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	6.26E-03
41	ALL	UCART1	495592.4	3600688	NonCancer	6.15E-03	6.15E-03	6.21E-03	0.00E+00	3.85E-12	6.15E-03	6.21E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	6.21E-03
42	ALL	UCART1	495612.4	3600688	NonCancer	6.07E-03	6.07E-03	6.13E-03	0.00E+00	3.82E-12	6.07E-03	6.13E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	6.13E-03
43	ALL	UCART1	495632.4	3600688	NonCancer	6.03E-03	6.03E-03	6.08E-03	0.00E+00	3.79E-12	6.03E-03	6.09E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.08E-03
44	ALL	UCART1	495652.4	3600688	NonCancer	5.91E-03	5.91E-03	5.96E-03	0.00E+00	3.77E-12	5.91E-03	5.97E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	5.96E-03
45	ALL	UCART1	495672.4	3600688	NonCancer	5.90E-03	5.90E-03	5.95E-03	0.00E+00	3.74E-12	5.90E-03	5.96E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	5.95E-03
46	ALL	UCART1	494792.4	3600708	NonCancer	7.81E-03	7.81E-03	7.89E-03	0.00E+00	5.69E-12	7.81E-03	7.90E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.01E-10	0.00E+00	0.00E+00	7.89E-03
47	ALL	UCART1	494812.4	3600708	NonCancer	7.72E-03	7.72E-03	7.80E-03	0.00E+00	5.60E-12	7.72E-03	7.81E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	7.80E-03
48	ALL	UCART1	494832.4	3600708	NonCancer	7.65E-03	7.65E-03	7.73E-03	0.00E+00	5.52E-12	7.65E-03	7.74E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.88E-10	0.00E+00	0.00E+00	7.73E-03
49	ALL	UCART1	494852.4	3600708	NonCancer	7.59E-03	7.59E-03	7.66E-03	0.00E+00	5.43E-12	7.59E-03	7.67E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	7.66E-03
50	ALL	UCART1	494872.4	3600708	NonCancer	7.52E-03	7.52E-03	7.60E-03	0.00E+00	5.35E-12	7.52E-03	7.61E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.76E-10	0.00E+00	0.00E+00	7.60E-03
51	ALL	UCART1	494892.4	3600708	NonCancer	7.41E-03	7.41E-03	7.48E-03	0.00E+00	5.26E-12	7.41E-03	7.49E-05	0.00E+00	1.82E-06	0.00E+00	0.00E+00	3.70E-10	0.00E+00	0.00E+00	7.48E-03
52	ALL	UCART1	494912.4	3600708	NonCancer	7.31E-03	7.31E-03	7.39E-03	0.00E+00	5.17E-12	7.31E-03	7.39E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	7.39E-03
53	ALL	UCART1	494932.4	3600708	NonCancer	7.23E-03	7.23E-03	7.30E-03	0.00E+00	5.09E-12	7.23E-03	7.31E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	7.30E-03
54	ALL	UCART1	494952.4	3600708	NonCancer	7.13E-03	7.13E-03	7.20E-03	0.00E+00	5.00E-12	7.13E-03	7.21E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.52E-10	0.00E+00	0.00E+00	7.20E-03
55	ALL	UCART1	494972.4	3600708	NonCancer	7.06E-03	7.06E-03	7.13E-03	0.00E+00	4.94E-12	7.06E-03	7.14E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	7.13E-03
56	ALL	UCART1	494992.4	3600708	NonCancer	7.11E-03	7.11E-03	7.18E-03	0.00E+00	4.90E-12	7.11E-03	7.19E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.45E-10	0.00E+00	0.00E+00	7.18E-03
57	ALL	UCART1	495012.4	3600708	NonCancer	8.00E-03	8.00E-03	8.07E-03	0.00E+00	4.87E-12	8.00E-03	8.08E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	8.07E-03
58	ALL	UCART1	495032.4	3600708	NonCancer	8.10E-03	8.10E-03	8.17E-03	0.00E+00	4.83E-12	8.10E-03	8.18E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.40E-10	0.00E+00	0.00E+00	8.17E-03
59	ALL	UCART1	495052.4	3600708	NonCancer	8.02E-03	8.02E-03	8.09E-03	0.00E+00	4.79E-12	8.02E-03	8.10E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	8.09E-03
60	ALL	UCART1	495072.4	3600708	NonCancer	7.95E-03	7.95E-03	8.01E-03	0.00E+00	4.74E-12	7.95E-03	8.02E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	8.01E-03
61	ALL	UCART1	495092.4	3600708	NonCancer	7.83E-03	7.83E-03	7.89E-03	0.00E+00	4.70E-12	7.83E-03	7.90E-05	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.30E-10	0.00E+00	0.00E+00	7.89E-03
62	ALL	UCART1	495112.4	3600708	NonCancer	7.71E-03	7.71E-03	7.77E-03	0.00E+00	4.65E-12	7.71E-03	7.78E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.27E-10	0.00E+00	0.00E+00	7.77E-03
63	ALL	UCART1	495132.4	3600708	NonCancer	7.59E-03	7.59E-03	7.65E-03	0.00E+00	4.60E-12	7.59E-03	7.66E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	7.65E-03
64	ALL	UCART1	495152.4	3600708	NonCancer	7.47E-03	7.47E-03	7.54E-03	0.00E+00	4.56E-12	7.47E-03	7.54E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	7.54E-03
65	ALL	UCART1	495172.4	3600708	NonCancer	7.33E-03	7.33E-03	7.39E-03	0.00E+00	4.51E-12	7.33E-03	7.40E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	7.39E-03
66	ALL	UCART1	495192.4	3600708	NonCancer	7.20E-03	7.20E-03	7.26E-03	0.00E+00	4.47E-12	7.20E-03	7.27E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	7.26E-03
67	ALL	UCART1	495212.4	3600708	NonCancer	7.08E-03	7.08E-03	7.14E-03	0.00E+00	4.42E-12	7.08E-03	7.15E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	7.14E-03
68	ALL	UCART1	495232.4	3600708	NonCancer	7.01E-03	7.01E-03	7.07E-03	0.00E+00	4.38E-12	7.01E-03	7.08E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	7.07E-03
69	ALL	UCART1	495252.4	3600708	NonCancer	6.87E-03	6.87E-03	6.93E-03	0.00E+00	4.34E-12	6.87E-03	6.94E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	6.93E-03
70	ALL	UCART1	495272.4	3600708	NonCancer	6.74E-03	6.74E-03	6.80E-03	0.00E+00	4.30E-12	6.74E-03	6.81E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.02E-10	0.00E+00	0.00E+00	6.80E-03
71	ALL	UCART1	495292.4	3600708	NonCancer	6.62E-03	6.62E-03	6.68E-03	0.00E+00	4.25E-12	6.62E-03	6.68E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	6.68E-03
72	ALL	UCART1	495312.4	3600708	NonCancer	6.37E-03	6.37E-03	6.43E-03	0.00E+00	4.21E-12	6.37E-03	6.44E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	6.43E-03
73	ALL	UCART1	495332.4	3600708	NonCancer	6.21E-03	6.21E-03	6.27E-03	0.00E+00	4.17E-12	6.21E-03	6.27E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	6.27E-03
74	ALL	UCART1	495352.4	3600708	NonCancer	6.15E-03	6.15E-03	6.21E-03	0.00E+00	4.13E-12	6.15E-03	6.22E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	6.21E-03
75	ALL	UCART1	495372.4	3600708	NonCancer	6.10E-03	6.10E-03	6.15E-03	0.00E+00	4.09E-12	6.10E-03	6.16E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	6.15E-03
76	ALL	UCART1	495392.4	3600708	NonCancer	6.15E-03	6.15E-03	6.20E-03	0.00E+00	4.05E-12	6.15E-03	6.21E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	6.20E-03
77	ALL	UCART1	495412.4	3600708	NonCancer	6.17E-03	6.17E-03	6.23E-03	0.00E+00	4.01E-12	6.17E-03	6.23E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	6.23E-03
78	ALL	UCART1	495432.4	3600708	NonCancer	6.22E-03	6.22E-03	6.27E-03	0.00E+00	3.98E-12	6.22E-03	6.28E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	6.27E-03
79	ALL	UCART1	495452.4	3600708	NonCancer	6.22E-03	6.22E-03	6.28E-03	0.00E+00	3.94E-12	6.22E-03	6.29E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.77E-10	0.00E+00	0.00E+00	6.28E-03
80	ALL	UCART1	495472.4	3600708	NonCancer	6.23E-03	6.23E-03	6.29E-03	0.00E+00	3.90E-12	6.23E-03	6.29E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	6.29E-03
81	ALL	UCART1	495492.4	3600708	NonCancer	6.25E-03	6.25E-03	6.31E-03	0.00E+00	3.87E-12	6.25E-03	6.31E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.72E-10	0.00E+00	0.00E+00	6.31E-03
82	ALL	UCART1	495512.4	3600708	NonCancer	6.25E-03	6.25E-03	6.30E-03	0.00E+00	3.83E-12	6.25E-03	6.31E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	6.30E-03
83	ALL	UCART1	495532.4	3600708	NonCancer	6.25E-03	6.25E-03	6.31E-03	0.00E+00	3.80E-12	6.25E-03	6.31E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.31E-03
84	ALL	UCART1	495552.4	3600708	NonCancer	6.31E-03	6.31E-03	6.36E-03	0.00E+00	3.76E-12	6.31E-03	6.37E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	6.36E-03
85	ALL	UCART1	495572.4	3600708	NonCancer	6.26E-03	6.26E-03	6.31E-03	0.00E+00	3.73E-12	6.26E-03	6.31E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	6.31E-03
86	ALL	UCART1	495592.4	3600708	NonCancer	6.20E-03	6.20E-03	6.26E-03	0.00E+00	3.69E-12	6.20E-03	6.26E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.26E-03
87	ALL	UCART1	495612.4	3600708	NonCancer	6.15E-03	6.16E-03	6.21E-03	0.00E+00	3.66E-12	6.16E-03	6.21E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	6.21E-03
88	ALL	UCART1	495632.4	3600708	NonCancer	6.11E-03	6.11E-03	6.16E-03	0.00E+00	3.62E-12	6.11E-03	6.16E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	6.16E-03
89	ALL	UCART1	495652.4	3600708	NonCancer	6.06E-03	6.06E-03	6.11E-03	0.00E+00	3.59E-12	6.06E-03	6.11E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	6.11E-03
90	ALL	UCART1	495672.4	3600708	NonCancer	6.01E-03	6.01E-03	6.06E-03	0.00E+00	3.56E-12	6.01E-03	6.07E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	6.06E-03
91	ALL	UCART1	494792.4	3600728	NonCancer	7.34E-03	7.34E-03	7.42E-03	0.00E+00	5.70E-12	7.34E-03	7.43E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.01E-10	0.00E+00	0.00E+00	7.42E-03
92	ALL	UCART1	494812.4	3600728	NonCancer	7.26E-03	7.26E-03	7.34E-03	0.00E+00	5.61E-12	7.26E-03	7.35E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.95E-10	0.00E+00	0.00E+00	7.34E-03
93	ALL	UCART1	494832.4	3600728	NonCancer	7.21E-03	7.21E-03	7.29E-03	0.00E+00	5.54E-12	7.21E-03	7.30E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.90E-10	0.00E+00	0.00E+00	7.29E-03
94	ALL	UCART1	494852.4	3600728	NonCancer	7.22E-

113	ALL	UCART1	495232.4	3600728	NonCancer	7.61E-03	7.61E-03	7.67E-03	0.00E+00	4.23E-12	7.61E-03	7.67E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	7.67E-03
114	ALL	UCART1	495252.4	3600728	NonCancer	7.58E-03	7.58E-03	7.64E-03	0.00E+00	4.20E-12	7.58E-03	7.64E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	7.64E-03
115	ALL	UCART1	495272.4	3600728	NonCancer	7.51E-03	7.51E-03	7.57E-03	0.00E+00	4.16E-12	7.51E-03	7.57E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	7.57E-03
116	ALL	UCART1	495292.4	3600728	NonCancer	7.48E-03	7.48E-03	7.53E-03	0.00E+00	4.12E-12	7.48E-03	7.54E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	7.53E-03
117	ALL	UCART1	495312.4	3600728	NonCancer	7.45E-03	7.45E-03	7.51E-03	0.00E+00	4.08E-12	7.45E-03	7.51E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	7.51E-03
118	ALL	UCART1	495332.4	3600728	NonCancer	7.43E-03	7.43E-03	7.48E-03	0.00E+00	4.05E-12	7.43E-03	7.49E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	7.48E-03
119	ALL	UCART1	495352.4	3600728	NonCancer	7.20E-03	7.20E-03	7.26E-03	0.00E+00	4.01E-12	7.20E-03	7.27E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	7.26E-03
120	ALL	UCART1	495372.4	3600728	NonCancer	6.74E-03	6.74E-03	6.80E-03	0.00E+00	3.96E-12	6.74E-03	6.80E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.79E-10	0.00E+00	0.00E+00	6.80E-03
121	ALL	UCART1	495392.4	3600728	NonCancer	6.68E-03	6.68E-03	6.73E-03	0.00E+00	3.93E-12	6.68E-03	6.74E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	6.73E-03
122	ALL	UCART1	495412.4	3600728	NonCancer	6.54E-03	6.54E-03	6.60E-03	0.00E+00	3.89E-12	6.54E-03	6.60E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	6.60E-03
123	ALL	UCART1	495432.4	3600728	NonCancer	6.48E-03	6.48E-03	6.54E-03	0.00E+00	3.86E-12	6.48E-03	6.54E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	6.54E-03
124	ALL	UCART1	495452.4	3600728	NonCancer	6.50E-03	6.50E-03	6.56E-03	0.00E+00	3.82E-12	6.50E-03	6.56E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	6.56E-03
125	ALL	UCART1	495472.4	3600728	NonCancer	6.56E-03	6.56E-03	6.61E-03	0.00E+00	3.79E-12	6.56E-03	6.62E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.61E-03
126	ALL	UCART1	495492.4	3600728	NonCancer	6.58E-03	6.58E-03	6.63E-03	0.00E+00	3.75E-12	6.58E-03	6.63E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	6.63E-03
127	ALL	UCART1	495512.4	3600728	NonCancer	6.56E-03	6.56E-03	6.61E-03	0.00E+00	3.72E-12	6.56E-03	6.62E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	6.61E-03
128	ALL	UCART1	495532.4	3600728	NonCancer	6.55E-03	6.55E-03	6.60E-03	0.00E+00	3.69E-12	6.55E-03	6.61E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.60E-03
129	ALL	UCART1	495552.4	3600728	NonCancer	6.41E-03	6.41E-03	6.46E-03	0.00E+00	3.65E-12	6.41E-03	6.47E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	6.46E-03
130	ALL	UCART1	495572.4	3600728	NonCancer	6.36E-03	6.36E-03	6.41E-03	0.00E+00	3.62E-12	6.36E-03	6.41E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	6.41E-03
131	ALL	UCART1	495592.4	3600728	NonCancer	6.30E-03	6.30E-03	6.35E-03	0.00E+00	3.59E-12	6.30E-03	6.36E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.52E-10	0.00E+00	0.00E+00	6.35E-03
132	ALL	UCART1	495612.4	3600728	NonCancer	6.18E-03	6.18E-03	6.23E-03	0.00E+00	3.55E-12	6.18E-03	6.24E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	6.23E-03
133	ALL	UCART1	495632.4	3600728	NonCancer	6.07E-03	6.08E-03	6.12E-03	0.00E+00	3.52E-12	6.08E-03	6.13E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.48E-10	0.00E+00	0.00E+00	6.12E-03
134	ALL	UCART1	495652.4	3600728	NonCancer	6.08E-03	6.08E-03	6.13E-03	0.00E+00	3.49E-12	6.08E-03	6.14E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	6.13E-03
135	ALL	UCART1	495672.4	3600728	NonCancer	6.03E-03	6.03E-03	6.08E-03	0.00E+00	3.46E-12	6.03E-03	6.09E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	6.08E-03
136	ALL	UCART1	494792.4	3600748	NonCancer	7.08E-03	7.08E-03	7.16E-03	0.00E+00	5.67E-12	7.08E-03	7.17E-05	0.00E+00	1.96E-06	0.00E+00	0.00E+00	3.99E-10	0.00E+00	0.00E+00	7.16E-03
137	ALL	UCART1	494812.4	3600748	NonCancer	7.11E-03	7.11E-03	7.19E-03	0.00E+00	5.59E-12	7.11E-03	7.20E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	7.19E-03
138	ALL	UCART1	494832.4	3600748	NonCancer	7.29E-03	7.29E-03	7.36E-03	0.00E+00	5.53E-12	7.29E-03	7.37E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.89E-10	0.00E+00	0.00E+00	7.36E-03
139	ALL	UCART1	494852.4	3600748	NonCancer	8.00E-03	8.00E-03	8.08E-03	0.00E+00	5.46E-12	8.00E-03	8.09E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	8.08E-03
140	ALL	UCART1	494872.4	3600748	NonCancer	7.07E-03	7.07E-03	7.15E-03	0.00E+00	5.37E-12	7.07E-03	7.16E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.78E-10	0.00E+00	0.00E+00	7.15E-03
141	ALL	UCART1	494892.4	3600748	NonCancer	7.04E-03	7.04E-03	7.11E-03	0.00E+00	5.30E-12	7.04E-03	7.12E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.73E-10	0.00E+00	0.00E+00	7.11E-03
142	ALL	UCART1	494912.4	3600748	NonCancer	7.12E-03	7.12E-03	7.19E-03	0.00E+00	5.22E-12	7.12E-03	7.20E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	7.19E-03
143	ALL	UCART1	494932.4	3600748	NonCancer	7.85E-03	7.85E-03	7.92E-03	0.00E+00	5.16E-12	7.85E-03	7.93E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.63E-10	0.00E+00	0.00E+00	7.92E-03
144	ALL	UCART1	494952.4	3600748	NonCancer	9.12E-03	9.12E-03	9.20E-03	0.00E+00	5.10E-12	9.12E-03	9.20E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	9.20E-03
145	ALL	UCART1	494972.4	3600748	NonCancer	9.26E-03	9.26E-03	9.33E-03	0.00E+00	5.03E-12	9.26E-03	9.34E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	9.33E-03
146	ALL	UCART1	494992.4	3600748	NonCancer	9.50E-03	9.50E-03	9.56E-03	0.00E+00	4.96E-12	9.50E-03	9.57E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	9.56E-03
147	ALL	UCART1	495012.4	3600748	NonCancer	9.81E-03	9.81E-03	9.88E-03	0.00E+00	4.89E-12	9.81E-03	9.89E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	9.88E-03
148	ALL	UCART1	495032.4	3600748	NonCancer	1.05E-02	1.05E-02	1.05E-02	0.00E+00	4.82E-12	1.05E-02	1.06E-04	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	1.05E-02
149	ALL	UCART1	495052.4	3600748	NonCancer	1.05E-02	1.05E-02	1.05E-02	0.00E+00	4.75E-12	1.05E-02	1.05E-04	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	1.05E-02
150	ALL	UCART1	495072.4	3600748	NonCancer	1.04E-02	1.04E-02	1.04E-02	0.00E+00	4.68E-12	1.04E-02	1.04E-04	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	1.04E-02
151	ALL	UCART1	495092.4	3600748	NonCancer	1.02E-02	1.02E-02	1.02E-02	0.00E+00	4.61E-12	1.02E-02	1.02E-04	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	1.02E-02
152	ALL	UCART1	495112.4	3600748	NonCancer	9.53E-03	9.53E-03	9.60E-03	0.00E+00	4.53E-12	9.53E-03	9.60E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	9.60E-03
153	ALL	UCART1	495132.4	3600748	NonCancer	8.84E-03	8.84E-03	8.90E-03	0.00E+00	4.46E-12	8.84E-03	8.91E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	8.90E-03
154	ALL	UCART1	495152.4	3600748	NonCancer	9.01E-03	9.01E-03	9.07E-03	0.00E+00	4.39E-12	9.01E-03	9.07E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	9.07E-03
155	ALL	UCART1	495172.4	3600748	NonCancer	8.81E-03	8.81E-03	8.87E-03	0.00E+00	4.33E-12	8.81E-03	8.88E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	8.87E-03
156	ALL	UCART1	495192.4	3600748	NonCancer	8.27E-03	8.27E-03	8.33E-03	0.00E+00	4.26E-12	8.27E-03	8.34E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	8.33E-03
157	ALL	UCART1	495212.4	3600748	NonCancer	8.10E-03	8.10E-03	8.16E-03	0.00E+00	4.19E-12	8.10E-03	8.16E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	8.16E-03
158	ALL	UCART1	495232.4	3600748	NonCancer	8.11E-03	8.11E-03	8.17E-03	0.00E+00	4.13E-12	8.11E-03	8.18E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	8.17E-03
159	ALL	UCART1	495252.4	3600748	NonCancer	8.12E-03	8.12E-03	8.18E-03	0.00E+00	4.06E-12	8.12E-03	8.19E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	8.18E-03
160	ALL	UCART1	495272.4	3600748	NonCancer	8.26E-03	8.26E-03	8.31E-03	0.00E+00	4.01E-12	8.26E-03	8.32E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	8.31E-03
161	ALL	UCART1	495292.4	3600748	NonCancer	8.32E-03	8.32E-03	8.38E-03	0.00E+00	3.98E-12	8.32E-03	8.39E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	8.38E-03
162	ALL	UCART1	495312.4	3600748	NonCancer	8.47E-03	8.47E-03	8.52E-03	0.00E+00	3.95E-12	8.47E-03	8.53E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	8.52E-03
163	ALL	UCART1	495332.4	3600748	NonCancer	8.69E-03	8.69E-03	8.74E-03	0.00E+00	3.92E-12	8.69E-03	8.75E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	8.74E-03
164	ALL	UCART1	495352.4	3600748	NonCancer	8.10E-03	8.10E-03	8.15E-03	0.00E+00	3.88E-12	8.10E-03	8.16E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	8.15E-03
165	ALL	UCART1	495372.4	3600748	NonCancer	7.12E-03	7.12E-03	7.17E-03	0.00E+00	3.83E-12	7.12E-03	7.18E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	7.17E-03
166	ALL	UCART1	495392.4	3600748	NonCancer	7.01E-03	7.01E-03	7.06E-03	0.00E+00	3.80E-12	7.01E-03	7.07E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	7.06E-03
167	ALL	UCART1	495412.4	3600748	NonCancer	6.80E-03	6.80E-03	6.85E-03	0.00E+00	3.76E-12	6.80E-03	6.86E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	6.85E-03
168	ALL	UCART1	495432.4	3600748	NonCancer	6.69E-03	6.69E-03	6.74E-03	0.00E+00	3.73E-12	6.69E-03	6.74E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	6.74E-03
169	ALL	UCART1	495452.4	3600748	NonCancer	6.68E-03	6.68E-03	6.73E-03	0.00E+00	3.70E-12	6.68E-03	6.74E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.73E-03
170	ALL	UCART1	495472.4	3600748	NonCancer	6.76E-03	6.76E-03	6.81E-03	0.00E+00	3.67E-12	6.76E-03	6.82E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	6.81E-03
171	ALL	UCART1	495492.4	3600748	NonCancer	6.75E-03	6.75E-03	6.80E-03	0.00E+00	3.64E-12	6.75E-03	6.80E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	6.80E-03
172	ALL	UCART1	495512.4	3600748	NonCancer	6.78E-03	6.78E-03	6.83E-03	0.00E+00	3.61E-12	6.78E-03	6.83E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.54E-10	0.00E+00	0.00E+00	6.83E-03
173	ALL	UCART1	495532.4	3600748	NonCancer	6.76E-03	6.76E-03	6.81E-03	0.00E+00	3.58E-12	6.76E-03	6.82E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.52E-10	0.00E+00	0.00E+00	6.81E-03
174	ALL	UCART1	495552.4	3600748	NonCancer	6.57E-03	6.57E-03	6.62E-03	0.00E+00	3.54E-12	6.57E-03	6.63E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	6.62E-03
175	ALL	UCART1	495572.4	3600748	NonCancer	6.52E-03	6.52E-03	6.57E-03	0.00E+00	3.51E-12	6.52E-03	6.57E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.47E-10	0.00E+00	0.00E+00	6.57E-03
176	ALL	UCART1	495592.4	3600748	NonCancer	6.42E-03	6.42E-03	6.47E-03	0.00E+00	3.48E-12	6.42E-03	6.48E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	6.47E-03
177	ALL	UCART1	495612.4	3600748	NonCancer	6.23E-03	6.23E-03	6.28E-03	0.00E+00	3.45E-12	6.23E-03	6.29E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	6.28E-03
178	ALL	UCART1	495632.4	3600748	NonCancer	6.05E-03	6.05E-03	6.10E-03	0.00E+00	3.42E-12	6.05E-03	6.11E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	6.10E-03
179	ALL	UCART1	495652.4	3600748	NonCancer	6.13E-03	6.13E-03	6.18E-03	0.00E+00	3.39E-12	6.13E-03	6.18E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	6.18E-03
180	ALL	UCART1	495672.4	3600748	NonCancer	6.08E-03	6.08E-03	6.13E-03	0.00E+00	3.36E-12	6.08E-03	6.13E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.37E-10	0.00E+00	0.00E+00	6.13E-03
181	ALL	UCART1	494792.4	3600768	NonCancer	7.35E-03	7.35E-03	7.42E-03	0.00E+00	5.60E-12	7.35E-03	7.43E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	7.42E-03
182	ALL	UCART1	494812.4	3600768	NonCancer	7.33E-03	7.33E-03	7.41E-03	0.00E+00	5.54E-12	7.33E-03	7.42E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.90E-10	0.00E+00	0.00E+00	7.41E-03
183	ALL	UCART1	494832.4	3600768	NonCancer	7.60E-03	7.60E-03	7.67E-03	0.00E+00	5.48E-12	7.60E-03	7.68E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.86E-10	0.00E+00	0.00E+00	7.67E-03
184	ALL	UCART1	494852.4	3600768	NonCancer	8.78E-03	8.78E-03	8.86E-03	0.00E+00	5.43E-12	8.78E-03	8.86E-05	0.00E+00	1.87E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	8.86E-03
185	ALL	UCART1	494872.4	3600768	NonCancer	7.22E-03	7.22E-03	7.30E-03	0.00E+00	5.34E-12	7.22E-03	7.31E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.76E-10	0.00E+00	0.00E+00	7.30E-03
186	ALL	UCART1	494892.4	3600768	NonCancer	7.13E-03	7.13E-03	7.20E-03	0.00E+00	5.27E-12	7.13E-03	7.21E-05	0.00E+00	1.82E-06	0.00E+00	0.00E+00	3.71E-10	0.00E+00	0.00E+00	7.20E-03
187	ALL	UCART1	494912.4	3600768	NonCancer	7.94E-03	7.94E-03	8.02E-03	0.00E+00	5.21E-12	7.94E-03	8.02E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	8.02E-03
188	ALL	UCART1	494932.4	3600768	NonCancer	9.28E-03	9.28E-03	9.36E-03	0.00E+00	5.16E-12	9.28E-03	9.36E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.63E-10	0.00E+00	0.00E+00	9.36E-03
189	ALL	UCART1	494952.4	3600768	NonCancer	9.38E-03	9.38E-03	9.45E-03	0.00E+00	5.09E-12	9.38E-03	9.46E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	9.45E-03
190	ALL	UCART1	494972.4	3600768	NonCancer	1.04E-02	1.04E-02	1.05E-02	0.00E+00	5.03E-12	1.04E-02	1.05E-04	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	1.05E-02
191	ALL	UCART1	494992.4	3600768	NonCancer	1.09E-02	1.09E-02	1.10E-02	0.00E+00	4.97E-12	1.09E-02	1.10E-04	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	1.10E-02
192	ALL	UCART1	495012.4	3600768	NonCancer	1.10E-02	1.10E-02	1.10E-02	0.00E+00	4.90E-12	1.10E-02	1.11E-04	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.45E-10	0.00E+00	0.00E+00	1.10E-02
193	ALL	UCART1	495032.4	3600768	NonCancer	1.09E-02	1.09E-02	1.09E-02	0.00E+00	4.83E-12	1.09E-02	1.09E-04	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.40E-10	0.00E+00	0.00E+00	1.09E-02
194	ALL	UCART1	495052.4	3600768	NonCancer	1.02E-02	1.02E-02	1.03E-02	0.00E+00	4.76E-12	1.02E-02	1.03E-04	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.35E-10	0.00E+00	0.00E+00	1.03E-02
195	ALL	UCART1	495072.4	3600768	NonCancer	1.04E-02	1.04E-02	1.04E-02	0.00E+00	4.70E-12	1.04E-02	1.04E-04	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.30E-10	0.00E+00	0.00E+00	1.04E-02
196	ALL	UCART1	495092.4	3600768	NonCancer	1.03E-02	1.03E-02	1.03E-02	0.00E+00	4.63E-12	1.03E-02	1.03E-04	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	1.03E-02
197	ALL	UCART1	495112.4	3600768	NonCancer	9.54E-03	9.54E-03	9.60E-03	0.00E+00	4.56E-12	9.54E-03	9.61E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	9.60E-03
198	ALL	UCART1	495132.4	3600768	NonCancer	8.94E-03	8.94E-03	9.00E-03	0.00E+00	4.49E-12	8.94E-03	9.01E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	9.00E-03
199	ALL	UCART1	495152.4	3600768	NonCancer	9.01E-03	9.01E-03	9.07E-03	0.00E+00	4.43E-12	9.01E-03	9.08E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	9.07E-03
200	ALL	UCART1	495172.4	3600768	NonCancer	8.85E-03	8.85E-03	8.91E-03	0.00E+00	4.36E-12	8.85E-03	8.91E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.07E-10	0.00E+00	0.00E+00	8.91E-03
201	ALL	UCART1	495192.4	3600768	NonCancer	8.27E-03	8.27E-03	8.33E-03	0.00E+00	4.30E-12	8.27E-03	8.34E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.02E-10	0.00E+00	0.00E+00	8.33E-03
202	ALL	UCART1	495212.4	3600768	NonCancer	8.05E-03	8.05E-03	8.11E-03	0.00E+00	4.23E-12	8.05E-03	8.12E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	8.11E-03
203	ALL	UCART1	495232.4	3600768	NonCancer	7.97E-03	7.97E-03	8.03E-03	0.00E+00	4.17E-12	7.97E-03	8.04E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	8.03E-03
204	ALL	UCART1	495252.4	3600768	NonCancer	7.98E-03	7.98E-03	8.04E-03	0.00E+00	4.11E-12	7.98E-03	8.04E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	8.04E-03
205	ALL	UCART1	495272.4	3600768	NonCancer	8.02E-03	8.02E-03	8.07E-03	0.00E+00	4.05E-12	8.02E-03	8.08E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	8.07E-03
206	ALL	UCART1	495292.4	3600768	NonCancer	8.13E-03	8.13E-03	8.18E-03	0.00E+00	4.00E-12	8.13E-03	8.19E-05	0.00E+00	1.38E-06	0.00E+00	0

226	ALL	UCART1	494792.4	3600788	NonCancer	7.46E-03	7.46E-03	7.54E-03	0.00E+00	5.51E-12	7.46E-03	7.54E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.87E-10	0.00E+00	0.00E+00	7.54E-03
227	ALL	UCART1	494812.4	3600788	NonCancer	7.46E-03	7.46E-03	7.54E-03	0.00E+00	5.45E-12	7.46E-03	7.55E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.83E-10	0.00E+00	0.00E+00	7.54E-03
228	ALL	UCART1	494832.4	3600788	NonCancer	7.81E-03	7.81E-03	7.88E-03	0.00E+00	5.40E-12	7.81E-03	7.89E-05	0.00E+00	1.87E-06	0.00E+00	0.00E+00	3.80E-10	0.00E+00	0.00E+00	7.88E-03
229	ALL	UCART1	494852.4	3600788	NonCancer	9.33E-03	9.33E-03	9.41E-03	0.00E+00	5.35E-12	9.33E-03	9.42E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.77E-10	0.00E+00	0.00E+00	9.41E-03
230	ALL	UCART1	494872.4	3600788	NonCancer	7.31E-03	7.31E-03	7.38E-03	0.00E+00	5.27E-12	7.31E-03	7.39E-05	0.00E+00	1.82E-06	0.00E+00	0.00E+00	3.71E-10	0.00E+00	0.00E+00	7.38E-03
231	ALL	UCART1	494892.4	3600788	NonCancer	7.94E-03	7.94E-03	8.01E-03	0.00E+00	5.22E-12	7.94E-03	8.02E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	8.01E-03
232	ALL	UCART1	494912.4	3600788	NonCancer	9.26E-03	9.26E-03	9.33E-03	0.00E+00	5.17E-12	9.26E-03	9.34E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	9.33E-03
233	ALL	UCART1	494932.4	3600788	NonCancer	9.84E-03	9.84E-03	9.91E-03	0.00E+00	5.12E-12	9.84E-03	9.92E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.60E-10	0.00E+00	0.00E+00	9.91E-03
234	ALL	UCART1	494952.4	3600788	NonCancer	1.03E-02	1.03E-02	1.04E-02	0.00E+00	5.06E-12	1.03E-02	1.04E-04	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.56E-10	0.00E+00	0.00E+00	1.04E-02
235	ALL	UCART1	494972.4	3600788	NonCancer	1.07E-02	1.07E-02	1.08E-02	0.00E+00	5.00E-12	1.07E-02	1.08E-04	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.52E-10	0.00E+00	0.00E+00	1.08E-02
236	ALL	UCART1	494992.4	3600788	NonCancer	1.11E-02	1.11E-02	1.12E-02	0.00E+00	4.94E-12	1.11E-02	1.12E-04	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.48E-10	0.00E+00	0.00E+00	1.12E-02
237	ALL	UCART1	495012.4	3600788	NonCancer	1.12E-02	1.12E-02	1.13E-02	0.00E+00	4.88E-12	1.12E-02	1.13E-04	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	1.13E-02
238	ALL	UCART1	495032.4	3600788	NonCancer	1.09E-02	1.09E-02	1.10E-02	0.00E+00	4.82E-12	1.09E-02	1.10E-04	0.00E+00	1.66E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	1.10E-02
239	ALL	UCART1	495052.4	3600788	NonCancer	1.01E-02	1.01E-02	1.02E-02	0.00E+00	4.75E-12	1.01E-02	1.02E-04	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	1.02E-02
240	ALL	UCART1	495072.4	3600788	NonCancer	1.00E-02	1.00E-02	1.01E-02	0.00E+00	4.69E-12	1.00E-02	1.01E-04	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.30E-10	0.00E+00	0.00E+00	1.01E-02
241	ALL	UCART1	495092.4	3600788	NonCancer	9.93E-03	9.93E-03	1.00E-02	0.00E+00	4.63E-12	9.93E-03	1.00E-04	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	1.00E-02
242	ALL	UCART1	495112.4	3600788	NonCancer	9.35E-03	9.35E-03	9.41E-03	0.00E+00	4.56E-12	9.35E-03	9.42E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	9.41E-03
243	ALL	UCART1	495132.4	3600788	NonCancer	8.83E-03	8.83E-03	8.89E-03	0.00E+00	4.50E-12	8.83E-03	8.90E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	8.89E-03
244	ALL	UCART1	495152.4	3600788	NonCancer	8.84E-03	8.84E-03	8.90E-03	0.00E+00	4.44E-12	8.84E-03	8.91E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	8.90E-03
245	ALL	UCART1	495172.4	3600788	NonCancer	8.65E-03	8.65E-03	8.71E-03	0.00E+00	4.38E-12	8.65E-03	8.72E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	8.71E-03
246	ALL	UCART1	495192.4	3600788	NonCancer	8.29E-03	8.29E-03	8.35E-03	0.00E+00	4.32E-12	8.29E-03	8.35E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	8.35E-03
247	ALL	UCART1	495212.4	3600788	NonCancer	8.07E-03	8.07E-03	8.13E-03	0.00E+00	4.25E-12	8.07E-03	8.14E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	8.13E-03
248	ALL	UCART1	495232.4	3600788	NonCancer	8.12E-03	8.12E-03	8.18E-03	0.00E+00	4.20E-12	8.12E-03	8.19E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	8.18E-03
249	ALL	UCART1	495252.4	3600788	NonCancer	8.21E-03	8.21E-03	8.27E-03	0.00E+00	4.14E-12	8.21E-03	8.27E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	8.27E-03
250	ALL	UCART1	495272.4	3600788	NonCancer	8.32E-03	8.32E-03	8.38E-03	0.00E+00	4.09E-12	8.32E-03	8.39E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	8.38E-03
251	ALL	UCART1	495292.4	3600788	NonCancer	8.47E-03	8.47E-03	8.52E-03	0.00E+00	4.03E-12	8.47E-03	8.53E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	8.52E-03
252	ALL	UCART1	495312.4	3600788	NonCancer	8.54E-03	8.54E-03	8.59E-03	0.00E+00	3.98E-12	8.54E-03	8.60E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	8.59E-03
253	ALL	UCART1	495332.4	3600788	NonCancer	8.81E-03	8.81E-03	8.87E-03	0.00E+00	3.93E-12	8.81E-03	8.87E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	8.87E-03
254	ALL	UCART1	495352.4	3600788	NonCancer	8.23E-03	8.23E-03	8.28E-03	0.00E+00	3.87E-12	8.23E-03	8.29E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.72E-10	0.00E+00	0.00E+00	8.28E-03
255	ALL	UCART1	495372.4	3600788	NonCancer	7.32E-03	7.32E-03	7.38E-03	0.00E+00	3.81E-12	7.32E-03	7.38E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.68E-10	0.00E+00	0.00E+00	7.38E-03
256	ALL	UCART1	495392.4	3600788	NonCancer	7.12E-03	7.12E-03	7.17E-03	0.00E+00	3.75E-12	7.12E-03	7.18E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	7.17E-03
257	ALL	UCART1	495412.4	3600788	NonCancer	6.92E-03	6.92E-03	6.98E-03	0.00E+00	3.70E-12	6.92E-03	6.98E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.98E-03
258	ALL	UCART1	495432.4	3600788	NonCancer	6.77E-03	6.77E-03	6.82E-03	0.00E+00	3.65E-12	6.77E-03	6.83E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	6.82E-03
259	ALL	UCART1	495452.4	3600788	NonCancer	6.80E-03	6.80E-03	6.85E-03	0.00E+00	3.60E-12	6.80E-03	6.85E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	6.85E-03
260	ALL	UCART1	495472.4	3600788	NonCancer	6.86E-03	6.86E-03	6.91E-03	0.00E+00	3.55E-12	6.86E-03	6.92E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	6.91E-03
261	ALL	UCART1	495492.4	3600788	NonCancer	6.93E-03	6.93E-03	6.98E-03	0.00E+00	3.50E-12	6.93E-03	6.98E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	6.98E-03
262	ALL	UCART1	495512.4	3600788	NonCancer	6.96E-03	6.96E-03	7.01E-03	0.00E+00	3.45E-12	6.96E-03	7.01E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	7.01E-03
263	ALL	UCART1	495532.4	3600788	NonCancer	6.98E-03	6.98E-03	7.03E-03	0.00E+00	3.40E-12	6.98E-03	7.03E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	7.03E-03
264	ALL	UCART1	495552.4	3600788	NonCancer	6.96E-03	6.96E-03	7.01E-03	0.00E+00	3.36E-12	6.96E-03	7.01E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	7.01E-03
265	ALL	UCART1	495572.4	3600788	NonCancer	6.90E-03	6.90E-03	6.94E-03	0.00E+00	3.31E-12	6.90E-03	6.95E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	6.94E-03
266	ALL	UCART1	495592.4	3600788	NonCancer	6.80E-03	6.80E-03	6.84E-03	0.00E+00	3.27E-12	6.80E-03	6.85E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	6.84E-03
267	ALL	UCART1	495612.4	3600788	NonCancer	6.66E-03	6.66E-03	6.70E-03	0.00E+00	3.24E-12	6.66E-03	6.71E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	6.70E-03
268	ALL	UCART1	495632.4	3600788	NonCancer	6.60E-03	6.60E-03	6.65E-03	0.00E+00	3.22E-12	6.60E-03	6.65E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	6.65E-03
269	ALL	UCART1	495652.4	3600788	NonCancer	6.34E-03	6.34E-03	6.38E-03	0.00E+00	3.19E-12	6.34E-03	6.39E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.25E-10	0.00E+00	0.00E+00	6.38E-03
270	ALL	UCART1	495672.4	3600788	NonCancer	6.16E-03	6.16E-03	6.21E-03	0.00E+00	3.16E-12	6.16E-03	6.21E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.23E-10	0.00E+00	0.00E+00	6.21E-03
271	ALL	UCART1	494792.4	3600808	NonCancer	7.58E-03	7.58E-03	7.66E-03	0.00E+00	5.38E-12	7.58E-03	7.67E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.78E-10	0.00E+00	0.00E+00	7.66E-03
272	ALL	UCART1	494812.4	3600808	NonCancer	7.52E-03	7.52E-03	7.59E-03	0.00E+00	5.33E-12	7.52E-03	7.60E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	7.59E-03
273	ALL	UCART1	494832.4	3600808	NonCancer	8.03E-03	8.03E-03	8.10E-03	0.00E+00	5.29E-12	8.03E-03	8.11E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.72E-10	0.00E+00	0.00E+00	8.10E-03
274	ALL	UCART1	494852.4	3600808	NonCancer	9.69E-03	9.69E-03	9.76E-03	0.00E+00	5.25E-12	9.69E-03	9.77E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.70E-10	0.00E+00	0.00E+00	9.76E-03
275	ALL	UCART1	494872.4	3600808	NonCancer	7.54E-03	7.54E-03	7.61E-03	0.00E+00	5.18E-12	7.54E-03	7.62E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	7.61E-03
276	ALL	UCART1	494892.4	3600808	NonCancer	9.19E-03	9.19E-03	9.26E-03	0.00E+00	5.14E-12	9.19E-03	9.27E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.62E-10	0.00E+00	0.00E+00	9.26E-03
277	ALL	UCART1	494912.4	3600808	NonCancer	9.78E-03	9.78E-03	9.86E-03	0.00E+00	5.10E-12	9.78E-03	9.86E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	9.86E-03
278	ALL	UCART1	494932.4	3600808	NonCancer	1.04E-02	1.04E-02	1.05E-02	0.00E+00	5.05E-12	1.04E-02	1.05E-04	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.55E-10	0.00E+00	0.00E+00	1.05E-02
279	ALL	UCART1	494952.4	3600808	NonCancer	1.11E-02	1.11E-02	1.12E-02	0.00E+00	5.00E-12	1.11E-02	1.12E-04	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.52E-10	0.00E+00	0.00E+00	1.12E-02
280	ALL	UCART1	494972.4	3600808	NonCancer	1.07E-02	1.07E-02	1.08E-02	0.00E+00	4.94E-12	1.07E-02	1.08E-04	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.48E-10	0.00E+00	0.00E+00	1.08E-02
281	ALL	UCART1	494992.4	3600808	NonCancer	1.09E-02	1.09E-02	1.09E-02	0.00E+00	4.89E-12	1.09E-02	1.10E-04	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	1.09E-02
282	ALL	UCART1	495012.4	3600808	NonCancer	1.11E-02	1.11E-02	1.11E-02	0.00E+00	4.83E-12	1.11E-02	1.11E-04	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.40E-10	0.00E+00	0.00E+00	1.11E-02
283	ALL	UCART1	495032.4	3600808	NonCancer	1.08E-02	1.08E-02	1.09E-02	0.00E+00	4.77E-12	1.08E-02	1.09E-04	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	1.09E-02
284	ALL	UCART1	495052.4	3600808	NonCancer	1.01E-02	1.01E-02	1.02E-02	0.00E+00	4.71E-12	1.01E-02	1.02E-04	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	1.02E-02
285	ALL	UCART1	495072.4	3600808	NonCancer	9.73E-03	9.73E-03	9.80E-03	0.00E+00	4.66E-12	9.73E-03	9.81E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	9.80E-03
286	ALL	UCART1	495092.4	3600808	NonCancer	9.46E-03	9.46E-03	9.52E-03	0.00E+00	4.60E-12	9.46E-03	9.53E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	9.52E-03
287	ALL	UCART1	495112.4	3600808	NonCancer	9.11E-03	9.11E-03	9.18E-03	0.00E+00	4.54E-12	9.11E-03	9.18E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.20E-10	0.00E+00	0.00E+00	9.18E-03
288	ALL	UCART1	495132.4	3600808	NonCancer	8.80E-03	8.80E-03	8.86E-03	0.00E+00	4.48E-12	8.80E-03	8.87E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.15E-10	0.00E+00	0.00E+00	8.86E-03
289	ALL	UCART1	495152.4	3600808	NonCancer	8.64E-03	8.64E-03	8.70E-03	0.00E+00	4.43E-12	8.64E-03	8.71E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	8.70E-03
290	ALL	UCART1	495172.4	3600808	NonCancer	8.49E-03	8.49E-03	8.55E-03	0.00E+00	4.37E-12	8.49E-03	8.56E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	8.55E-03
291	ALL	UCART1	495192.4	3600808	NonCancer	8.27E-03	8.27E-03	8.33E-03	0.00E+00	4.31E-12	8.27E-03	8.34E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	8.33E-03
292	ALL	UCART1	495212.4	3600808	NonCancer	7.98E-03	7.98E-03	8.04E-03	0.00E+00	4.26E-12	7.98E-03	8.05E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	8.04E-03
293	ALL	UCART1	495232.4	3600808	NonCancer	8.15E-03	8.15E-03	8.21E-03	0.00E+00	4.21E-12	8.15E-03	8.21E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	8.21E-03
294	ALL	UCART1	495252.4	3600808	NonCancer	8.28E-03	8.28E-03	8.34E-03	0.00E+00	4.16E-12	8.28E-03	8.35E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	8.34E-03
295	ALL	UCART1	495272.4	3600808	NonCancer	8.55E-03	8.55E-03	8.60E-03	0.00E+00	4.10E-12	8.55E-03	8.61E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	8.60E-03
296	ALL	UCART1	495292.4	3600808	NonCancer	8.46E-03	8.46E-03	8.52E-03	0.00E+00	4.05E-12	8.46E-03	8.53E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	8.52E-03
297	ALL	UCART1	495312.4	3600808	NonCancer	8.54E-03	8.54E-03	8.59E-03	0.00E+00	4.00E-12	8.54E-03	8.60E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	8.59E-03
298	ALL	UCART1	495332.4	3600808	NonCancer	8.64E-03	8.64E-03	8.69E-03	0.00E+00	3.95E-12	8.64E-03	8.70E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	8.69E-03
299	ALL	UCART1	495352.4	3600808	NonCancer	8.08E-03	8.08E-03	8.14E-03	0.00E+00	3.89E-12	8.08E-03	8.14E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	8.14E-03
300	ALL	UCART1	495372.4	3600808	NonCancer	7.33E-03	7.33E-03	7.38E-03	0.00E+00	3.84E-12	7.33E-03	7.39E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	7.38E-03
301	ALL	UCART1	495392.4	3600808	NonCancer	7.26E-03	7.26E-03	7.31E-03	0.00E+00	3.79E-12	7.26E-03	7.32E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.66E-10	0.00E+00	0.00E+00	7.31E-03
302	ALL	UCART1	495412.4	3600808	NonCancer	7.03E-03	7.03E-03	7.08E-03	0.00E+00	3.73E-12	7.03E-03	7.09E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	7.08E-03
303	ALL	UCART1	495432.4	3600808	NonCancer	6.91E-03	6.91E-03	6.96E-03	0.00E+00	3.68E-12	6.91E-03	6.96E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	6.96E-03
304	ALL	UCART1	495452.4	3600808	NonCancer	6.90E-03	6.90E-03	6.95E-03	0.00E+00	3.64E-12	6.90E-03	6.96E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	6.95E-03
305	ALL	UCART1	495472.4	3600808	NonCancer	6.99E-03	6.99E-03	7.04E-03	0.00E+00	3.59E-12	6.99E-03	7.05E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	7.04E-03
306	ALL	UCART1	495492.4	3600808	NonCancer	7.07E-03	7.07E-03	7.12E-03	0.00E+00	3.54E-12	7.07E-03	7.13E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	7.12E-03
307	ALL	UCART1	495512.4	3600808	NonCancer	7.09E-03	7.09E-03	7.14E-03	0.00E+00	3.50E-12	7.09E-03	7.15E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	7.14E-03
308	ALL	UCART1	495532.4	3600808	NonCancer	7.07E-03	7.07E-03	7.12E-03	0.00E+00	3.45E-12	7.07E-03	7.13E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	7.12E-03
309	ALL	UCART1	495552.4	3600808	NonCancer	6.97E-03	6.97E-03	7.02E-03	0.00E+00	3.40E-12	6.97E-03	7.02E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	7.02E-03
310	ALL	UCART1	495572.4	3600808	NonCancer	6.82E-03	6.82E-03	6.87E-03	0.00E+00	3.36E-12	6.82E-03	6.88E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	6.87E-03
311	ALL	UCART1	495592.4	3600808	NonCancer	6.85E-03	6.85E-03	6.89E-03	0.00E+00	3.31E-12	6.85E-03	6.90E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	6.89E-03
312	ALL	UCART1	495612.4	3600808	NonCancer	6.91E-03	6.91E-03	6.95E-03	0.00E+00	3.27E-12	6.91E-03	6.96E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	6.95E-03
313	ALL	UCART1	495632.4	3600808	NonCancer	6.95E-03	6.95E-03	7.00E-03	0.00E+00	3.23E-12	6.95E-03	7.00E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	7.00E-03
314	ALL	UCART1	495652.4	3600808	NonCancer	6.45E-03	6.45E-03	6.50E-03	0.00E+00	3.18E-12	6.45E-03	6.50E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	6.50E-03
315	ALL	UCART1	495672.4	3600808	NonCancer	6.12E-03	6.12E-03	6.16E-03	0.00E+00	3.13E-12	6.12E-03	6.17E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	6.16E-03
316	ALL	UCART1	494792.4	3600828	NonCancer	7.48E-03	7.48E-03	7.56E-03	0.00E+00	5.21E-12	7.48E-03	7.56E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	7.56E-03
317	ALL	UCART1	494812.4	3600828	NonCancer	7.42E-03	7.42E-03	7.50E-03	0.00E+00	5.17E-12	7.42E-03	7.50E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	7.50E-03
318	ALL	UCART1	494832.4	3600828	NonCancer	7.79E-03	7.79E-03	7.86E-03	0.00E+00	5.14E-12	7.79E-03	7.87E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.62E-10	0.00E+00	0.00E+00	7.86E-03
319	ALL	UCART1	494852.4	3600828	NonCancer	9.78E-03	9.78E-03	9.85E-03	0.00E+00	5.12E-12	9.78E-03	9.86E-05	0.00E+00	1.77E-06	0.00E+00	0

339	ALL	UCART1	495252.4	3600828	NonCancer	8.01E-03	8.01E-03	8.06E-03	0.00E+00	4.14E-12	8.01E-03	8.07E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	8.06E-03
340	ALL	UCART1	495272.4	3600828	NonCancer	7.88E-03	7.88E-03	7.93E-03	0.00E+00	4.09E-12	7.88E-03	7.94E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	7.93E-03
341	ALL	UCART1	495292.4	3600828	NonCancer	7.64E-03	7.64E-03	7.70E-03	0.00E+00	4.04E-12	7.64E-03	7.70E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	7.70E-03
342	ALL	UCART1	495312.4	3600828	NonCancer	7.57E-03	7.57E-03	7.62E-03	0.00E+00	3.99E-12	7.57E-03	7.63E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.81E-10	0.00E+00	0.00E+00	7.62E-03
343	ALL	UCART1	495332.4	3600828	NonCancer	7.49E-03	7.49E-03	7.55E-03	0.00E+00	3.94E-12	7.49E-03	7.55E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	7.55E-03
344	ALL	UCART1	495352.4	3600828	NonCancer	7.33E-03	7.33E-03	7.38E-03	0.00E+00	3.90E-12	7.33E-03	7.39E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	7.38E-03
345	ALL	UCART1	495372.4	3600828	NonCancer	6.95E-03	6.95E-03	7.01E-03	0.00E+00	3.85E-12	6.95E-03	7.01E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	7.01E-03
346	ALL	UCART1	495392.4	3600828	NonCancer	6.69E-03	6.69E-03	6.74E-03	0.00E+00	3.80E-12	6.69E-03	6.75E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.74E-03
347	ALL	UCART1	495412.4	3600828	NonCancer	6.54E-03	6.54E-03	6.59E-03	0.00E+00	3.75E-12	6.54E-03	6.60E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	6.59E-03
348	ALL	UCART1	495432.4	3600828	NonCancer	6.36E-03	6.36E-03	6.41E-03	0.00E+00	3.70E-12	6.36E-03	6.41E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.41E-03
349	ALL	UCART1	495452.4	3600828	NonCancer	6.41E-03	6.41E-03	6.47E-03	0.00E+00	3.66E-12	6.41E-03	6.47E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	6.47E-03
350	ALL	UCART1	495472.4	3600828	NonCancer	6.56E-03	6.56E-03	6.61E-03	0.00E+00	3.61E-12	6.56E-03	6.61E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.54E-10	0.00E+00	0.00E+00	6.61E-03
351	ALL	UCART1	495492.4	3600828	NonCancer	6.64E-03	6.64E-03	6.69E-03	0.00E+00	3.57E-12	6.64E-03	6.70E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	6.69E-03
352	ALL	UCART1	495512.4	3600828	NonCancer	6.89E-03	6.89E-03	6.94E-03	0.00E+00	3.52E-12	6.89E-03	6.94E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.48E-10	0.00E+00	0.00E+00	6.94E-03
353	ALL	UCART1	495532.4	3600828	NonCancer	6.97E-03	6.97E-03	7.02E-03	0.00E+00	3.48E-12	6.97E-03	7.02E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	7.02E-03
354	ALL	UCART1	495552.4	3600828	NonCancer	6.86E-03	6.86E-03	6.91E-03	0.00E+00	3.44E-12	6.86E-03	6.91E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.42E-10	0.00E+00	0.00E+00	6.91E-03
355	ALL	UCART1	495572.4	3600828	NonCancer	6.75E-03	6.75E-03	6.80E-03	0.00E+00	3.39E-12	6.75E-03	6.80E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	6.80E-03
356	ALL	UCART1	495592.4	3600828	NonCancer	6.74E-03	6.74E-03	6.79E-03	0.00E+00	3.35E-12	6.74E-03	6.79E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	6.79E-03
357	ALL	UCART1	495612.4	3600828	NonCancer	6.81E-03	6.81E-03	6.85E-03	0.00E+00	3.31E-12	6.81E-03	6.86E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	6.85E-03
358	ALL	UCART1	495632.4	3600828	NonCancer	6.92E-03	6.92E-03	6.96E-03	0.00E+00	3.27E-12	6.92E-03	6.97E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	6.96E-03
359	ALL	UCART1	495652.4	3600828	NonCancer	6.86E-03	6.86E-03	6.90E-03	0.00E+00	3.23E-12	6.86E-03	6.91E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	6.90E-03
360	ALL	UCART1	495672.4	3600828	NonCancer	6.33E-03	6.34E-03	6.38E-03	0.00E+00	3.18E-12	6.34E-03	6.38E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	6.38E-03
361	ALL	UCART1	494792.4	3600848	NonCancer	7.41E-03	7.41E-03	7.48E-03	0.00E+00	5.02E-12	7.41E-03	7.49E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.53E-10	0.00E+00	0.00E+00	7.48E-03
362	ALL	UCART1	494812.4	3600848	NonCancer	7.36E-03	7.36E-03	7.43E-03	0.00E+00	4.99E-12	7.36E-03	7.43E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.51E-10	0.00E+00	0.00E+00	7.43E-03
363	ALL	UCART1	494832.4	3600848	NonCancer	7.64E-03	7.64E-03	7.71E-03	0.00E+00	4.97E-12	7.64E-03	7.71E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	7.71E-03
364	ALL	UCART1	494852.4	3600848	NonCancer	9.75E-03	9.75E-03	9.82E-03	0.00E+00	4.95E-12	9.75E-03	9.83E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	9.82E-03
365	ALL	UCART1	494872.4	3600848	NonCancer	9.64E-03	9.64E-03	9.71E-03	0.00E+00	4.92E-12	9.64E-03	9.71E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.46E-10	0.00E+00	0.00E+00	9.71E-03
366	ALL	UCART1	494892.4	3600848	NonCancer	9.86E-03	9.86E-03	9.93E-03	0.00E+00	4.89E-12	9.86E-03	9.94E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	9.93E-03
367	ALL	UCART1	494912.4	3600848	NonCancer	1.04E-02	1.04E-02	1.05E-02	0.00E+00	4.86E-12	1.04E-02	1.05E-04	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.42E-10	0.00E+00	0.00E+00	1.05E-02
368	ALL	UCART1	494932.4	3600848	NonCancer	1.07E-02	1.07E-02	1.07E-02	0.00E+00	4.82E-12	1.07E-02	1.08E-04	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	1.07E-02
369	ALL	UCART1	494952.4	3600848	NonCancer	1.04E-02	1.04E-02	1.05E-02	0.00E+00	4.78E-12	1.04E-02	1.05E-04	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	1.05E-02
370	ALL	UCART1	494972.4	3600848	NonCancer	1.03E-02	1.03E-02	1.04E-02	0.00E+00	4.74E-12	1.03E-02	1.04E-04	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	1.04E-02
371	ALL	UCART1	494992.4	3600848	NonCancer	1.03E-02	1.03E-02	1.04E-02	0.00E+00	4.70E-12	1.03E-02	1.04E-04	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.31E-10	0.00E+00	0.00E+00	1.04E-02
372	ALL	UCART1	495012.4	3600848	NonCancer	1.01E-02	1.01E-02	1.01E-02	0.00E+00	4.65E-12	1.01E-02	1.02E-04	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	1.01E-02
373	ALL	UCART1	495032.4	3600848	NonCancer	9.70E-03	9.70E-03	9.77E-03	0.00E+00	4.61E-12	9.70E-03	9.77E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	9.77E-03
374	ALL	UCART1	495052.4	3600848	NonCancer	9.77E-03	9.77E-03	9.84E-03	0.00E+00	4.57E-12	9.77E-03	9.85E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	9.84E-03
375	ALL	UCART1	495072.4	3600848	NonCancer	9.59E-03	9.59E-03	9.65E-03	0.00E+00	4.52E-12	9.59E-03	9.66E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	9.65E-03
376	ALL	UCART1	495092.4	3600848	NonCancer	9.39E-03	9.39E-03	9.46E-03	0.00E+00	4.48E-12	9.39E-03	9.46E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.15E-10	0.00E+00	0.00E+00	9.46E-03
377	ALL	UCART1	495112.4	3600848	NonCancer	9.29E-03	9.29E-03	9.36E-03	0.00E+00	4.44E-12	9.29E-03	9.36E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	9.36E-03
378	ALL	UCART1	495132.4	3600848	NonCancer	9.20E-03	9.20E-03	9.26E-03	0.00E+00	4.39E-12	9.20E-03	9.27E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	9.26E-03
379	ALL	UCART1	495152.4	3600848	NonCancer	8.73E-03	8.73E-03	8.79E-03	0.00E+00	4.34E-12	8.73E-03	8.80E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	8.79E-03
380	ALL	UCART1	495172.4	3600848	NonCancer	8.42E-03	8.42E-03	8.48E-03	0.00E+00	4.30E-12	8.42E-03	8.48E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.02E-10	0.00E+00	0.00E+00	8.48E-03
381	ALL	UCART1	495192.4	3600848	NonCancer	8.13E-03	8.13E-03	8.19E-03	0.00E+00	4.25E-12	8.13E-03	8.20E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	8.19E-03
382	ALL	UCART1	495212.4	3600848	NonCancer	8.10E-03	8.10E-03	8.16E-03	0.00E+00	4.20E-12	8.10E-03	8.17E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	8.16E-03
383	ALL	UCART1	495232.4	3600848	NonCancer	7.91E-03	7.91E-03	7.97E-03	0.00E+00	4.16E-12	7.91E-03	7.98E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	7.97E-03
384	ALL	UCART1	495252.4	3600848	NonCancer	7.78E-03	7.78E-03	7.84E-03	0.00E+00	4.11E-12	7.78E-03	7.84E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	7.84E-03
385	ALL	UCART1	495272.4	3600848	NonCancer	7.61E-03	7.61E-03	7.66E-03	0.00E+00	4.07E-12	7.61E-03	7.67E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	7.66E-03
386	ALL	UCART1	495292.4	3600848	NonCancer	7.21E-03	7.21E-03	7.27E-03	0.00E+00	4.02E-12	7.21E-03	7.28E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	7.27E-03
387	ALL	UCART1	495312.4	3600848	NonCancer	7.14E-03	7.14E-03	7.20E-03	0.00E+00	3.97E-12	7.14E-03	7.20E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	7.20E-03
388	ALL	UCART1	495332.4	3600848	NonCancer	6.99E-03	6.99E-03	7.05E-03	0.00E+00	3.93E-12	6.99E-03	7.05E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	7.05E-03
389	ALL	UCART1	495352.4	3600848	NonCancer	6.80E-03	6.80E-03	6.86E-03	0.00E+00	3.88E-12	6.80E-03	6.86E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	6.86E-03
390	ALL	UCART1	495372.4	3600848	NonCancer	6.74E-03	6.74E-03	6.79E-03	0.00E+00	3.84E-12	6.74E-03	6.80E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	6.79E-03
391	ALL	UCART1	495392.4	3600848	NonCancer	6.34E-03	6.34E-03	6.39E-03	0.00E+00	3.79E-12	6.34E-03	6.40E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.39E-03
392	ALL	UCART1	495412.4	3600848	NonCancer	6.06E-03	6.06E-03	6.11E-03	0.00E+00	3.75E-12	6.06E-03	6.12E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	6.11E-03
393	ALL	UCART1	495432.4	3600848	NonCancer	6.00E-03	6.00E-03	6.05E-03	0.00E+00	3.70E-12	6.00E-03	6.06E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	6.05E-03
394	ALL	UCART1	495452.4	3600848	NonCancer	6.16E-03	6.16E-03	6.21E-03	0.00E+00	3.66E-12	6.16E-03	6.22E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	6.21E-03
395	ALL	UCART1	495472.4	3600848	NonCancer	6.34E-03	6.34E-03	6.39E-03	0.00E+00	3.62E-12	6.34E-03	6.40E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	6.39E-03
396	ALL	UCART1	495492.4	3600848	NonCancer	6.37E-03	6.37E-03	6.42E-03	0.00E+00	3.58E-12	6.37E-03	6.42E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.52E-10	0.00E+00	0.00E+00	6.42E-03
397	ALL	UCART1	495512.4	3600848	NonCancer	6.57E-03	6.57E-03	6.62E-03	0.00E+00	3.54E-12	6.57E-03	6.62E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	6.62E-03
398	ALL	UCART1	495532.4	3600848	NonCancer	6.73E-03	6.73E-03	6.77E-03	0.00E+00	3.50E-12	6.73E-03	6.78E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	6.77E-03
399	ALL	UCART1	495552.4	3600848	NonCancer	6.75E-03	6.75E-03	6.80E-03	0.00E+00	3.46E-12	6.75E-03	6.81E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	6.80E-03
400	ALL	UCART1	495572.4	3600848	NonCancer	6.74E-03	6.74E-03	6.79E-03	0.00E+00	3.42E-12	6.74E-03	6.79E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	6.79E-03
401	ALL	UCART1	495592.4	3600848	NonCancer	6.77E-03	6.77E-03	6.82E-03	0.00E+00	3.37E-12	6.77E-03	6.83E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.37E-10	0.00E+00	0.00E+00	6.82E-03
402	ALL	UCART1	495612.4	3600848	NonCancer	6.88E-03	6.88E-03	6.92E-03	0.00E+00	3.34E-12	6.88E-03	6.93E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	6.92E-03
403	ALL	UCART1	495632.4	3600848	NonCancer	6.91E-03	6.91E-03	6.95E-03	0.00E+00	3.30E-12	6.91E-03	6.96E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.32E-10	0.00E+00	0.00E+00	6.95E-03
404	ALL	UCART1	495652.4	3600848	NonCancer	6.64E-03	6.64E-03	6.69E-03	0.00E+00	3.25E-12	6.64E-03	6.69E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	6.69E-03
405	ALL	UCART1	495672.4	3600848	NonCancer	6.12E-03	6.12E-03	6.16E-03	0.00E+00	3.21E-12	6.12E-03	6.17E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	6.16E-03
406	ALL	UCART1	494792.4	3600868	NonCancer	7.31E-03	7.31E-03	7.38E-03	0.00E+00	4.99E-12	7.31E-03	7.39E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.51E-10	0.00E+00	0.00E+00	7.38E-03
407	ALL	UCART1	494812.4	3600868	NonCancer	7.25E-03	7.25E-03	7.32E-03	0.00E+00	4.88E-12	7.25E-03	7.33E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	7.32E-03
408	ALL	UCART1	494832.4	3600868	NonCancer	7.52E-03	7.52E-03	7.59E-03	0.00E+00	4.78E-12	7.52E-03	7.60E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	7.59E-03
409	ALL	UCART1	494852.4	3600868	NonCancer	9.60E-03	9.60E-03	9.67E-03	0.00E+00	4.77E-12	9.60E-03	9.68E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	9.67E-03
410	ALL	UCART1	494872.4	3600868	NonCancer	9.55E-03	9.55E-03	9.62E-03	0.00E+00	4.74E-12	9.55E-03	9.63E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	9.62E-03
411	ALL	UCART1	494892.4	3600868	NonCancer	1.04E-02	1.04E-02	1.05E-02	0.00E+00	4.73E-12	1.04E-02	1.05E-04	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	1.05E-02
412	ALL	UCART1	494912.4	3600868	NonCancer	1.07E-02	1.07E-02	1.08E-02	0.00E+00	4.70E-12	1.07E-02	1.08E-04	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.31E-10	0.00E+00	0.00E+00	1.08E-02
413	ALL	UCART1	494932.4	3600868	NonCancer	1.04E-02	1.04E-02	1.04E-02	0.00E+00	4.67E-12	1.04E-02	1.04E-04	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	1.04E-02
414	ALL	UCART1	494952.4	3600868	NonCancer	1.06E-02	1.06E-02	1.07E-02	0.00E+00	4.64E-12	1.06E-02	1.07E-04	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	1.07E-02
415	ALL	UCART1	494972.4	3600868	NonCancer	9.95E-03	9.95E-03	1.00E-02	0.00E+00	4.60E-12	9.95E-03	1.00E-04	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	1.00E-02
416	ALL	UCART1	494992.4	3600868	NonCancer	9.43E-03	9.43E-03	9.50E-03	0.00E+00	4.56E-12	9.43E-03	9.50E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	9.50E-03
417	ALL	UCART1	495012.4	3600868	NonCancer	9.25E-03	9.25E-03	9.31E-03	0.00E+00	4.53E-12	9.25E-03	9.32E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	9.31E-03
418	ALL	UCART1	495032.4	3600868	NonCancer	9.09E-03	9.09E-03	9.15E-03	0.00E+00	4.49E-12	9.09E-03	9.16E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	9.15E-03
419	ALL	UCART1	495052.4	3600868	NonCancer	9.52E-03	9.52E-03	9.58E-03	0.00E+00	4.46E-12	9.52E-03	9.59E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	9.58E-03
420	ALL	UCART1	495072.4	3600868	NonCancer	9.59E-03	9.59E-03	9.65E-03	0.00E+00	4.43E-12	9.59E-03	9.66E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	9.65E-03
421	ALL	UCART1	495092.4	3600868	NonCancer	9.49E-03	9.49E-03	9.55E-03	0.00E+00	4.39E-12	9.49E-03	9.56E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	9.55E-03
422	ALL	UCART1	495112.4	3600868	NonCancer	9.59E-03	9.59E-03	9.65E-03	0.00E+00	4.35E-12	9.59E-03	9.66E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	9.65E-03
423	ALL	UCART1	495132.4	3600868	NonCancer	9.79E-03	9.79E-03	9.85E-03	0.00E+00	4.32E-12	9.79E-03	9.86E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	9.85E-03
424	ALL	UCART1	495152.4	3600868	NonCancer	9.03E-03	9.03E-03	9.09E-03	0.00E+00	4.27E-12	9.03E-03	9.10E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.01E-10	0.00E+00	0.00E+00	9.09E-03
425	ALL	UCART1	495172.4	3600868	NonCancer	8.40E-03	8.40E-03	8.46E-03	0.00E+00	4.23E-12	8.40E-03	8.47E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	8.46E-03
426	ALL	UCART1	495192.4	3600868	NonCancer	8.22E-03	8.22E-03	8.28E-03	0.00E+00	4.19E-12	8.22E-03	8.29E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	8.28E-03
427	ALL	UCART1	495212.4	3600868	NonCancer	8.28E-03	8.28E-03	8.34E-03	0.00E+00	4.15E-12	8.28E-03	8.34E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	8.34E-03
428	ALL	UCART1	495232.4	3600868	NonCancer	7.91E-03	7.91E-03	7.97E-03	0.00E+00	4.11E-12	7.91E-03	7.98E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	7.97E-03
429	ALL	UCART1	495252.4	3600868	NonCancer	7.55E-03	7.55E-03	7.61E-03	0.00E+00	4.06E-12	7.55E-03	7.61E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	7.61E-03
430	ALL	UCART1	495272.4	3600868	NonCancer	7.41E-03	7.41E-03	7.47E-03	0.00E+00	4.02E-12	7.41E-03	7.47E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	7.47E-03
431	ALL	UCART1	495292.4	3600868	NonCancer	7.16E-03	7.16E-03	7.22E-03	0.00E+00	3.98E-12	7.16E-03	7.22E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	7.22E-03
432	ALL	UCART1	495312.4	3600868	NonCancer	6.89E-03	6.89E-03	6.94E-03	0.00E+00	3.94E-12	6.89E-03	6.95E-05	0.00E+00	1.36E-06	0.00E+00	0

452	ALL	UCART1	494812.4	3600888	NonCancer	7.15E-03	7.15E-03	7.21E-03	0.00E+00	4.97E-12	7.15E-03	7.22E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	7.21E-03
453	ALL	UCART1	494832.4	3600888	NonCancer	7.33E-03	7.33E-03	7.39E-03	0.00E+00	4.87E-12	7.33E-03	7.40E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.42E-10	0.00E+00	0.00E+00	7.39E-03
454	ALL	UCART1	494852.4	3600888	NonCancer	9.17E-03	9.17E-03	9.24E-03	0.00E+00	4.78E-12	9.17E-03	9.24E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	9.24E-03
455	ALL	UCART1	494872.4	3600888	NonCancer	9.35E-03	9.35E-03	9.41E-03	0.00E+00	4.67E-12	9.35E-03	9.42E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	9.41E-03
456	ALL	UCART1	494892.4	3600888	NonCancer	1.01E-02	1.01E-02	1.01E-02	0.00E+00	4.58E-12	1.01E-02	1.01E-04	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.22E-10	0.00E+00	0.00E+00	1.01E-02
457	ALL	UCART1	494912.4	3600888	NonCancer	1.03E-02	1.03E-02	1.04E-02	0.00E+00	4.52E-12	1.03E-02	1.04E-04	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	1.04E-02
458	ALL	UCART1	494932.4	3600888	NonCancer	1.00E-02	1.00E-02	1.01E-02	0.00E+00	4.50E-12	1.00E-02	1.01E-04	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	1.01E-02
459	ALL	UCART1	494952.4	3600888	NonCancer	1.03E-02	1.03E-02	1.04E-02	0.00E+00	4.48E-12	1.03E-02	1.04E-04	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.15E-10	0.00E+00	0.00E+00	1.04E-02
460	ALL	UCART1	494972.4	3600888	NonCancer	9.97E-03	9.97E-03	1.00E-02	0.00E+00	4.45E-12	9.97E-03	1.00E-04	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	1.00E-02
461	ALL	UCART1	494992.4	3600888	NonCancer	9.53E-03	9.53E-03	9.59E-03	0.00E+00	4.42E-12	9.53E-03	9.60E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	9.59E-03
462	ALL	UCART1	495012.4	3600888	NonCancer	9.20E-03	9.20E-03	9.26E-03	0.00E+00	4.39E-12	9.20E-03	9.27E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	9.26E-03
463	ALL	UCART1	495032.4	3600888	NonCancer	9.02E-03	9.02E-03	9.08E-03	0.00E+00	4.36E-12	9.02E-03	9.09E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.07E-10	0.00E+00	0.00E+00	9.08E-03
464	ALL	UCART1	495052.4	3600888	NonCancer	9.23E-03	9.23E-03	9.29E-03	0.00E+00	4.33E-12	9.23E-03	9.30E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	9.29E-03
465	ALL	UCART1	495072.4	3600888	NonCancer	9.37E-03	9.37E-03	9.43E-03	0.00E+00	4.31E-12	9.37E-03	9.44E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.03E-10	0.00E+00	0.00E+00	9.43E-03
466	ALL	UCART1	495092.4	3600888	NonCancer	9.35E-03	9.35E-03	9.41E-03	0.00E+00	4.28E-12	9.35E-03	9.42E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.01E-10	0.00E+00	0.00E+00	9.41E-03
467	ALL	UCART1	495112.4	3600888	NonCancer	9.45E-03	9.45E-03	9.51E-03	0.00E+00	4.25E-12	9.45E-03	9.52E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	9.51E-03
468	ALL	UCART1	495132.4	3600888	NonCancer	9.51E-03	9.51E-03	9.57E-03	0.00E+00	4.22E-12	9.51E-03	9.57E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	9.57E-03
469	ALL	UCART1	495152.4	3600888	NonCancer	9.00E-03	9.00E-03	9.05E-03	0.00E+00	4.18E-12	9.00E-03	9.06E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.94E-10	0.00E+00	0.00E+00	9.05E-03
470	ALL	UCART1	495172.4	3600888	NonCancer	8.47E-03	8.47E-03	8.52E-03	0.00E+00	4.14E-12	8.47E-03	8.53E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	8.52E-03
471	ALL	UCART1	495192.4	3600888	NonCancer	8.26E-03	8.26E-03	8.31E-03	0.00E+00	4.11E-12	8.26E-03	8.32E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	8.31E-03
472	ALL	UCART1	495212.4	3600888	NonCancer	8.50E-03	8.50E-03	8.56E-03	0.00E+00	4.08E-12	8.50E-03	8.57E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	8.56E-03
473	ALL	UCART1	495232.4	3600888	NonCancer	7.92E-03	7.92E-03	7.97E-03	0.00E+00	4.04E-12	7.92E-03	7.98E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	7.97E-03
474	ALL	UCART1	495252.4	3600888	NonCancer	7.46E-03	7.46E-03	7.51E-03	0.00E+00	4.00E-12	7.46E-03	7.52E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.81E-10	0.00E+00	0.00E+00	7.51E-03
475	ALL	UCART1	495272.4	3600888	NonCancer	7.22E-03	7.22E-03	7.28E-03	0.00E+00	3.96E-12	7.22E-03	7.29E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.79E-10	0.00E+00	0.00E+00	7.28E-03
476	ALL	UCART1	495292.4	3600888	NonCancer	7.15E-03	7.15E-03	7.21E-03	0.00E+00	3.93E-12	7.15E-03	7.21E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	7.21E-03
477	ALL	UCART1	495312.4	3600888	NonCancer	6.80E-03	6.80E-03	6.86E-03	0.00E+00	3.89E-12	6.80E-03	6.87E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	6.86E-03
478	ALL	UCART1	495332.4	3600888	NonCancer	6.41E-03	6.41E-03	6.46E-03	0.00E+00	3.85E-12	6.41E-03	6.47E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	6.46E-03
479	ALL	UCART1	495352.4	3600888	NonCancer	6.21E-03	6.21E-03	6.26E-03	0.00E+00	3.81E-12	6.21E-03	6.27E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.68E-10	0.00E+00	0.00E+00	6.26E-03
480	ALL	UCART1	495372.4	3600888	NonCancer	6.06E-03	6.06E-03	6.11E-03	0.00E+00	3.78E-12	6.06E-03	6.11E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.66E-10	0.00E+00	0.00E+00	6.11E-03
481	ALL	UCART1	495392.4	3600888	NonCancer	5.69E-03	5.69E-03	5.74E-03	0.00E+00	3.74E-12	5.69E-03	5.75E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	5.74E-03
482	ALL	UCART1	495412.4	3600888	NonCancer	5.34E-03	5.34E-03	5.40E-03	0.00E+00	3.70E-12	5.34E-03	5.40E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	5.40E-03
483	ALL	UCART1	495432.4	3600888	NonCancer	5.29E-03	5.29E-03	5.35E-03	0.00E+00	3.66E-12	5.29E-03	5.35E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	5.35E-03
484	ALL	UCART1	495452.4	3600888	NonCancer	5.29E-03	5.29E-03	5.34E-03	0.00E+00	3.63E-12	5.29E-03	5.35E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	5.34E-03
485	ALL	UCART1	495472.4	3600888	NonCancer	5.30E-03	5.30E-03	5.35E-03	0.00E+00	3.59E-12	5.30E-03	5.35E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	5.35E-03
486	ALL	UCART1	495492.4	3600888	NonCancer	5.54E-03	5.54E-03	5.59E-03	0.00E+00	3.56E-12	5.54E-03	5.60E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	5.59E-03
487	ALL	UCART1	495512.4	3600888	NonCancer	5.67E-03	5.67E-03	5.72E-03	0.00E+00	3.52E-12	5.67E-03	5.73E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.48E-10	0.00E+00	0.00E+00	5.72E-03
488	ALL	UCART1	495532.4	3600888	NonCancer	5.83E-03	5.83E-03	5.88E-03	0.00E+00	3.49E-12	5.83E-03	5.89E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	5.88E-03
489	ALL	UCART1	495552.4	3600888	NonCancer	6.01E-03	6.01E-03	6.06E-03	0.00E+00	3.45E-12	6.01E-03	6.06E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	6.06E-03
490	ALL	UCART1	495572.4	3600888	NonCancer	6.14E-03	6.14E-03	6.19E-03	0.00E+00	3.42E-12	6.14E-03	6.20E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	6.19E-03
491	ALL	UCART1	495592.4	3600888	NonCancer	6.23E-03	6.23E-03	6.28E-03	0.00E+00	3.38E-12	6.23E-03	6.29E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	6.28E-03
492	ALL	UCART1	495612.4	3600888	NonCancer	6.32E-03	6.32E-03	6.37E-03	0.00E+00	3.35E-12	6.32E-03	6.37E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	6.37E-03
493	ALL	UCART1	495632.4	3600888	NonCancer	6.33E-03	6.33E-03	6.38E-03	0.00E+00	3.31E-12	6.33E-03	6.38E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	6.38E-03
494	ALL	UCART1	495652.4	3600888	NonCancer	6.00E-03	6.00E-03	6.05E-03	0.00E+00	3.27E-12	6.00E-03	6.06E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	6.05E-03
495	ALL	UCART1	495672.4	3600888	NonCancer	5.78E-03	5.78E-03	5.82E-03	0.00E+00	3.24E-12	5.78E-03	5.83E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	5.82E-03
496	ALL	UCART1	494792.4	3600908	NonCancer	7.04E-03	7.04E-03	7.12E-03	0.00E+00	5.29E-12	7.04E-03	7.13E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.72E-10	0.00E+00	0.00E+00	7.12E-03
497	ALL	UCART1	494812.4	3600908	NonCancer	6.98E-03	6.98E-03	7.05E-03	0.00E+00	5.11E-12	6.98E-03	7.06E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	7.05E-03
498	ALL	UCART1	494832.4	3600908	NonCancer	7.12E-03	7.12E-03	7.19E-03	0.00E+00	4.95E-12	7.12E-03	7.19E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.48E-10	0.00E+00	0.00E+00	7.19E-03
499	ALL	UCART1	494852.4	3600908	NonCancer	8.42E-03	8.42E-03	8.49E-03	0.00E+00	4.85E-12	8.42E-03	8.50E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.41E-10	0.00E+00	0.00E+00	8.49E-03
500	ALL	UCART1	494872.4	3600908	NonCancer	8.95E-03	8.95E-03	9.02E-03	0.00E+00	4.75E-12	8.95E-03	9.02E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	9.02E-03
501	ALL	UCART1	494892.4	3600908	NonCancer	9.63E-03	9.63E-03	9.69E-03	0.00E+00	4.66E-12	9.63E-03	9.70E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	9.69E-03
502	ALL	UCART1	494912.4	3600908	NonCancer	9.92E-03	9.92E-03	9.98E-03	0.00E+00	4.56E-12	9.92E-03	9.99E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	9.98E-03
503	ALL	UCART1	494932.4	3600908	NonCancer	9.53E-03	9.53E-03	9.60E-03	0.00E+00	4.46E-12	9.53E-03	9.60E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	9.60E-03
504	ALL	UCART1	494952.4	3600908	NonCancer	9.95E-03	9.95E-03	1.00E-02	0.00E+00	4.37E-12	9.95E-03	1.00E-04	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.07E-10	0.00E+00	0.00E+00	1.00E-02
505	ALL	UCART1	494972.4	3600908	NonCancer	9.59E-03	9.59E-03	9.65E-03	0.00E+00	4.28E-12	9.59E-03	9.66E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.01E-10	0.00E+00	0.00E+00	9.65E-03
506	ALL	UCART1	494992.4	3600908	NonCancer	9.11E-03	9.11E-03	9.17E-03	0.00E+00	4.25E-12	9.11E-03	9.18E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	9.17E-03
507	ALL	UCART1	495012.4	3600908	NonCancer	8.88E-03	8.88E-03	8.94E-03	0.00E+00	4.23E-12	8.88E-03	8.95E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	8.94E-03
508	ALL	UCART1	495032.4	3600908	NonCancer	8.85E-03	8.85E-03	8.90E-03	0.00E+00	4.21E-12	8.85E-03	8.91E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	8.90E-03
509	ALL	UCART1	495052.4	3600908	NonCancer	9.19E-03	9.19E-03	9.25E-03	0.00E+00	4.19E-12	9.19E-03	9.26E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	9.25E-03
510	ALL	UCART1	495072.4	3600908	NonCancer	9.10E-03	9.10E-03	9.16E-03	0.00E+00	4.17E-12	9.10E-03	9.16E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	9.16E-03
511	ALL	UCART1	495092.4	3600908	NonCancer	9.09E-03	9.09E-03	9.15E-03	0.00E+00	4.15E-12	9.09E-03	9.15E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	9.15E-03
512	ALL	UCART1	495112.4	3600908	NonCancer	9.15E-03	9.15E-03	9.21E-03	0.00E+00	4.12E-12	9.15E-03	9.22E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	9.21E-03
513	ALL	UCART1	495132.4	3600908	NonCancer	9.06E-03	9.06E-03	9.12E-03	0.00E+00	4.10E-12	9.06E-03	9.12E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	9.12E-03
514	ALL	UCART1	495152.4	3600908	NonCancer	8.89E-03	8.89E-03	8.95E-03	0.00E+00	4.07E-12	8.89E-03	8.96E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	8.95E-03
515	ALL	UCART1	495172.4	3600908	NonCancer	8.51E-03	8.51E-03	8.57E-03	0.00E+00	4.04E-12	8.51E-03	8.57E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	8.57E-03
516	ALL	UCART1	495192.4	3600908	NonCancer	8.33E-03	8.33E-03	8.39E-03	0.00E+00	4.01E-12	8.33E-03	8.40E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	8.39E-03
517	ALL	UCART1	495212.4	3600908	NonCancer	8.35E-03	8.35E-03	8.40E-03	0.00E+00	3.98E-12	8.35E-03	8.41E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	8.40E-03
518	ALL	UCART1	495232.4	3600908	NonCancer	7.82E-03	7.82E-03	7.88E-03	0.00E+00	3.95E-12	7.82E-03	7.89E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	7.88E-03
519	ALL	UCART1	495252.4	3600908	NonCancer	7.56E-03	7.56E-03	7.61E-03	0.00E+00	3.92E-12	7.56E-03	7.62E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	7.61E-03
520	ALL	UCART1	495272.4	3600908	NonCancer	7.33E-03	7.33E-03	7.39E-03	0.00E+00	3.89E-12	7.33E-03	7.39E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	7.39E-03
521	ALL	UCART1	495292.4	3600908	NonCancer	7.19E-03	7.19E-03	7.24E-03	0.00E+00	3.85E-12	7.19E-03	7.25E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	7.24E-03
522	ALL	UCART1	495312.4	3600908	NonCancer	6.81E-03	6.81E-03	6.86E-03	0.00E+00	3.82E-12	6.81E-03	6.87E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	6.86E-03
523	ALL	UCART1	495332.4	3600908	NonCancer	6.54E-03	6.54E-03	6.60E-03	0.00E+00	3.79E-12	6.54E-03	6.60E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.60E-03
524	ALL	UCART1	495352.4	3600908	NonCancer	6.10E-03	6.11E-03	6.16E-03	0.00E+00	3.75E-12	6.11E-03	6.16E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	6.16E-03
525	ALL	UCART1	495372.4	3600908	NonCancer	5.45E-03	5.45E-03	5.51E-03	0.00E+00	3.72E-12	5.45E-03	5.51E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	5.51E-03
526	ALL	UCART1	495392.4	3600908	NonCancer	5.30E-03	5.30E-03	5.36E-03	0.00E+00	3.69E-12	5.30E-03	5.36E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	5.36E-03
527	ALL	UCART1	495412.4	3600908	NonCancer	5.18E-03	5.19E-03	5.24E-03	0.00E+00	3.65E-12	5.19E-03	5.24E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	5.24E-03
528	ALL	UCART1	495432.4	3600908	NonCancer	5.10E-03	5.10E-03	5.15E-03	0.00E+00	3.62E-12	5.10E-03	5.15E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	5.15E-03
529	ALL	UCART1	495452.4	3600908	NonCancer	5.09E-03	5.09E-03	5.14E-03	0.00E+00	3.59E-12	5.09E-03	5.15E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	5.14E-03
530	ALL	UCART1	495472.4	3600908	NonCancer	5.04E-03	5.04E-03	5.09E-03	0.00E+00	3.56E-12	5.04E-03	5.10E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	5.09E-03
531	ALL	UCART1	495492.4	3600908	NonCancer	5.06E-03	5.06E-03	5.11E-03	0.00E+00	3.52E-12	5.06E-03	5.12E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.48E-10	0.00E+00	0.00E+00	5.11E-03
532	ALL	UCART1	495512.4	3600908	NonCancer	5.11E-03	5.11E-03	5.16E-03	0.00E+00	3.49E-12	5.11E-03	5.17E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	5.16E-03
533	ALL	UCART1	495532.4	3600908	NonCancer	5.25E-03	5.25E-03	5.29E-03	0.00E+00	3.46E-12	5.25E-03	5.30E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	5.29E-03
534	ALL	UCART1	495552.4	3600908	NonCancer	5.42E-03	5.42E-03	5.47E-03	0.00E+00	3.43E-12	5.42E-03	5.47E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	5.47E-03
535	ALL	UCART1	495572.4	3600908	NonCancer	5.26E-03	5.26E-03	5.31E-03	0.00E+00	3.39E-12	5.26E-03	5.32E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	5.31E-03
536	ALL	UCART1	495592.4	3600908	NonCancer	5.22E-03	5.22E-03	5.26E-03	0.00E+00	3.36E-12	5.22E-03	5.27E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.37E-10	0.00E+00	0.00E+00	5.26E-03
537	ALL	UCART1	495612.4	3600908	NonCancer	5.28E-03	5.28E-03	5.33E-03	0.00E+00	3.33E-12	5.28E-03	5.33E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	5.33E-03
538	ALL	UCART1	495632.4	3600908	NonCancer	5.38E-03	5.38E-03	5.43E-03	0.00E+00	3.30E-12	5.38E-03	5.43E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.32E-10	0.00E+00	0.00E+00	5.43E-03
539	ALL	UCART1	495652.4	3600908	NonCancer	5.34E-03	5.34E-03	5.38E-03	0.00E+00	3.26E-12	5.34E-03	5.39E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	5.38E-03
540	ALL	UCART1	495672.4	3600908	NonCancer	5.21E-03	5.21E-03	5.26E-03	0.00E+00	3.23E-12	5.21E-03	5.26E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	5.26E-03
541	ALL	UCART1	494792.4	3600928	NonCancer	6.84E-03	6.84E-03	6.92E-03	0.00E+00	5.56E-12	6.84E-03	6.93E-05	0.00E+00	1.92E-06	0.00E+00	0.00E+00	3.91E-10	0.00E+00	0.00E+00	6.92E-03
542	ALL	UCART1	494812.4	3600928	NonCancer	6.78E-03	6.78E-03	6.86E-03	0.00E+00	5.39E-12	6.78E-03	6.87E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.79E-10	0.00E+00	0.00E+00	6.86E-03
543	ALL	UCART1	494832.4	3600928	NonCancer	6.83E-03	6.83E-03	6.90E-03	0.00E+00	5.22E-12	6.83E-03	6.91E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	6.90E-03
544	ALL	UCART1	494852.4	3600928	NonCancer	7.38E-03	7.38E-03	7.45E-03	0.00E+00	5.06E-12	7.38E-03	7.46E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.56E-10	0.00E+00	0.00E+00	7.45E-03
545	ALL	UCART1	494872.4	3600928	NonCancer	8.53E-03	8.53E-03	8.60E-03	0.00E+00	4.90E-12	8.53E-03	8.61E-05	0.00E+00	1.69E-06	0.00E+00	0

565	ALL	UCART1	495272.4	3600928	NonCancer	7.42E-03	7.42E-03	7.47E-03	0.00E+00	3.79E-12	7.42E-03	7.48E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	7.47E-03
566	ALL	UCART1	495292.4	3600928	NonCancer	7.11E-03	7.11E-03	7.16E-03	0.00E+00	3.77E-12	7.11E-03	7.17E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	7.16E-03
567	ALL	UCART1	495312.4	3600928	NonCancer	6.82E-03	6.82E-03	6.87E-03	0.00E+00	3.74E-12	6.82E-03	6.88E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	6.87E-03
568	ALL	UCART1	495332.4	3600928	NonCancer	6.68E-03	6.68E-03	6.73E-03	0.00E+00	3.71E-12	6.68E-03	6.74E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	6.73E-03
569	ALL	UCART1	495352.4	3600928	NonCancer	6.23E-03	6.23E-03	6.28E-03	0.00E+00	3.68E-12	6.23E-03	6.29E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	6.28E-03
570	ALL	UCART1	495372.4	3600928	NonCancer	5.17E-03	5.17E-03	5.23E-03	0.00E+00	3.65E-12	5.17E-03	5.23E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	5.23E-03
571	ALL	UCART1	495392.4	3600928	NonCancer	5.09E-03	5.09E-03	5.14E-03	0.00E+00	3.62E-12	5.09E-03	5.15E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	5.14E-03
572	ALL	UCART1	495412.4	3600928	NonCancer	5.02E-03	5.02E-03	5.07E-03	0.00E+00	3.59E-12	5.02E-03	5.08E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	5.07E-03
573	ALL	UCART1	495432.4	3600928	NonCancer	4.95E-03	4.95E-03	5.00E-03	0.00E+00	3.56E-12	4.95E-03	5.01E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	5.00E-03
574	ALL	UCART1	495452.4	3600928	NonCancer	4.93E-03	4.93E-03	4.98E-03	0.00E+00	3.53E-12	4.93E-03	4.99E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	4.98E-03
575	ALL	UCART1	495472.4	3600928	NonCancer	4.89E-03	4.89E-03	4.94E-03	0.00E+00	3.51E-12	4.89E-03	4.94E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.47E-10	0.00E+00	0.00E+00	4.94E-03
576	ALL	UCART1	495492.4	3600928	NonCancer	4.86E-03	4.86E-03	4.91E-03	0.00E+00	3.48E-12	4.86E-03	4.92E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	4.91E-03
577	ALL	UCART1	495512.4	3600928	NonCancer	4.86E-03	4.86E-03	4.90E-03	0.00E+00	3.45E-12	4.86E-03	4.91E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	4.90E-03
578	ALL	UCART1	495532.4	3600928	NonCancer	4.85E-03	4.85E-03	4.90E-03	0.00E+00	3.42E-12	4.85E-03	4.90E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	4.90E-03
579	ALL	UCART1	495552.4	3600928	NonCancer	4.87E-03	4.87E-03	4.92E-03	0.00E+00	3.39E-12	4.87E-03	4.93E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	4.92E-03
580	ALL	UCART1	495572.4	3600928	NonCancer	4.68E-03	4.68E-03	4.72E-03	0.00E+00	3.36E-12	4.68E-03	4.73E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	4.72E-03
581	ALL	UCART1	495592.4	3600928	NonCancer	4.61E-03	4.61E-03	4.66E-03	0.00E+00	3.33E-12	4.61E-03	4.66E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	4.66E-03
582	ALL	UCART1	495612.4	3600928	NonCancer	4.59E-03	4.59E-03	4.64E-03	0.00E+00	3.30E-12	4.59E-03	4.65E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.32E-10	0.00E+00	0.00E+00	4.64E-03
583	ALL	UCART1	495632.4	3600928	NonCancer	4.57E-03	4.57E-03	4.62E-03	0.00E+00	3.27E-12	4.57E-03	4.63E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	4.62E-03
584	ALL	UCART1	495652.4	3600928	NonCancer	4.57E-03	4.57E-03	4.62E-03	0.00E+00	3.24E-12	4.57E-03	4.62E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	4.62E-03
585	ALL	UCART1	495672.4	3600928	NonCancer	4.57E-03	4.57E-03	4.61E-03	0.00E+00	3.21E-12	4.57E-03	4.62E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	4.61E-03
586	ALL	UCART1	494792.4	3600948	NonCancer	6.62E-03	6.62E-03	6.70E-03	0.00E+00	5.82E-12	6.62E-03	6.71E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.10E-10	0.00E+00	0.00E+00	6.70E-03
587	ALL	UCART1	494812.4	3600948	NonCancer	6.56E-03	6.56E-03	6.64E-03	0.00E+00	5.64E-12	6.56E-03	6.65E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.97E-10	0.00E+00	0.00E+00	6.64E-03
588	ALL	UCART1	494832.4	3600948	NonCancer	6.56E-03	6.56E-03	6.64E-03	0.00E+00	5.48E-12	6.56E-03	6.65E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	6.64E-03
589	ALL	UCART1	494852.4	3600948	NonCancer	6.69E-03	6.69E-03	6.76E-03	0.00E+00	5.31E-12	6.69E-03	6.77E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.74E-10	0.00E+00	0.00E+00	6.76E-03
590	ALL	UCART1	494872.4	3600948	NonCancer	8.09E-03	8.09E-03	8.16E-03	0.00E+00	5.16E-12	8.09E-03	8.17E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.63E-10	0.00E+00	0.00E+00	8.16E-03
591	ALL	UCART1	494892.4	3600948	NonCancer	8.85E-03	8.85E-03	8.92E-03	0.00E+00	5.01E-12	8.85E-03	8.93E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.53E-10	0.00E+00	0.00E+00	8.92E-03
592	ALL	UCART1	494912.4	3600948	NonCancer	8.89E-03	8.89E-03	8.96E-03	0.00E+00	4.85E-12	8.89E-03	8.97E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.42E-10	0.00E+00	0.00E+00	8.96E-03
593	ALL	UCART1	494932.4	3600948	NonCancer	8.70E-03	8.70E-03	8.77E-03	0.00E+00	4.69E-12	8.70E-03	8.78E-05	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.30E-10	0.00E+00	0.00E+00	8.77E-03
594	ALL	UCART1	494952.4	3600948	NonCancer	8.97E-03	8.97E-03	9.04E-03	0.00E+00	4.55E-12	8.97E-03	9.04E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.20E-10	0.00E+00	0.00E+00	9.04E-03
595	ALL	UCART1	494972.4	3600948	NonCancer	8.62E-03	8.62E-03	8.68E-03	0.00E+00	4.42E-12	8.62E-03	8.69E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	8.68E-03
596	ALL	UCART1	494992.4	3600948	NonCancer	8.30E-03	8.30E-03	8.36E-03	0.00E+00	4.32E-12	8.30E-03	8.37E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	8.36E-03
597	ALL	UCART1	495012.4	3600948	NonCancer	8.17E-03	8.17E-03	8.23E-03	0.00E+00	4.23E-12	8.17E-03	8.24E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	8.23E-03
598	ALL	UCART1	495032.4	3600948	NonCancer	8.26E-03	8.26E-03	8.32E-03	0.00E+00	4.14E-12	8.26E-03	8.33E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	8.32E-03
599	ALL	UCART1	495052.4	3600948	NonCancer	8.66E-03	8.66E-03	8.72E-03	0.00E+00	4.06E-12	8.66E-03	8.72E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	8.72E-03
600	ALL	UCART1	495072.4	3600948	NonCancer	8.35E-03	8.35E-03	8.41E-03	0.00E+00	3.97E-12	8.35E-03	8.42E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	8.41E-03
601	ALL	UCART1	495092.4	3600948	NonCancer	8.18E-03	8.18E-03	8.23E-03	0.00E+00	3.89E-12	8.18E-03	8.24E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	8.23E-03
602	ALL	UCART1	495112.4	3600948	NonCancer	8.48E-03	8.48E-03	8.53E-03	0.00E+00	3.83E-12	8.48E-03	8.54E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	8.53E-03
603	ALL	UCART1	495132.4	3600948	NonCancer	8.33E-03	8.33E-03	8.38E-03	0.00E+00	3.81E-12	8.33E-03	8.39E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.68E-10	0.00E+00	0.00E+00	8.38E-03
604	ALL	UCART1	495152.4	3600948	NonCancer	8.04E-03	8.04E-03	8.09E-03	0.00E+00	3.80E-12	8.04E-03	8.10E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	8.09E-03
605	ALL	UCART1	495172.4	3600948	NonCancer	7.81E-03	7.81E-03	7.86E-03	0.00E+00	3.78E-12	7.81E-03	7.87E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.66E-10	0.00E+00	0.00E+00	7.86E-03
606	ALL	UCART1	495192.4	3600948	NonCancer	7.61E-03	7.61E-03	7.67E-03	0.00E+00	3.76E-12	7.61E-03	7.67E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	7.67E-03
607	ALL	UCART1	495212.4	3600948	NonCancer	7.46E-03	7.46E-03	7.51E-03	0.00E+00	3.74E-12	7.46E-03	7.52E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	7.51E-03
608	ALL	UCART1	495232.4	3600948	NonCancer	7.30E-03	7.30E-03	7.35E-03	0.00E+00	3.72E-12	7.30E-03	7.36E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	7.35E-03
609	ALL	UCART1	495252.4	3600948	NonCancer	7.14E-03	7.14E-03	7.19E-03	0.00E+00	3.70E-12	7.14E-03	7.20E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	7.19E-03
610	ALL	UCART1	495272.4	3600948	NonCancer	7.08E-03	7.08E-03	7.13E-03	0.00E+00	3.68E-12	7.08E-03	7.13E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	7.13E-03
611	ALL	UCART1	495292.4	3600948	NonCancer	7.01E-03	7.01E-03	7.06E-03	0.00E+00	3.66E-12	7.01E-03	7.07E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	7.06E-03
612	ALL	UCART1	495312.4	3600948	NonCancer	6.95E-03	6.95E-03	7.00E-03	0.00E+00	3.64E-12	6.95E-03	7.01E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	7.00E-03
613	ALL	UCART1	495332.4	3600948	NonCancer	6.94E-03	6.94E-03	6.99E-03	0.00E+00	3.62E-12	6.94E-03	6.99E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	6.99E-03
614	ALL	UCART1	495352.4	3600948	NonCancer	6.45E-03	6.45E-03	6.50E-03	0.00E+00	3.60E-12	6.45E-03	6.51E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	6.50E-03
615	ALL	UCART1	495372.4	3600948	NonCancer	5.05E-03	5.05E-03	5.10E-03	0.00E+00	3.56E-12	5.05E-03	5.10E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	5.10E-03
616	ALL	UCART1	495392.4	3600948	NonCancer	5.00E-03	5.00E-03	5.05E-03	0.00E+00	3.54E-12	5.00E-03	5.06E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	5.05E-03
617	ALL	UCART1	495412.4	3600948	NonCancer	4.92E-03	4.92E-03	4.97E-03	0.00E+00	3.52E-12	4.92E-03	4.98E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.47E-10	0.00E+00	0.00E+00	4.97E-03
618	ALL	UCART1	495432.4	3600948	NonCancer	4.86E-03	4.86E-03	4.91E-03	0.00E+00	3.49E-12	4.86E-03	4.91E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	4.91E-03
619	ALL	UCART1	495452.4	3600948	NonCancer	4.82E-03	4.82E-03	4.87E-03	0.00E+00	3.47E-12	4.82E-03	4.87E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.44E-10	0.00E+00	0.00E+00	4.87E-03
620	ALL	UCART1	495472.4	3600948	NonCancer	4.77E-03	4.77E-03	4.82E-03	0.00E+00	3.44E-12	4.77E-03	4.83E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.42E-10	0.00E+00	0.00E+00	4.82E-03
621	ALL	UCART1	495492.4	3600948	NonCancer	4.75E-03	4.75E-03	4.80E-03	0.00E+00	3.42E-12	4.75E-03	4.81E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	4.80E-03
622	ALL	UCART1	495512.4	3600948	NonCancer	4.75E-03	4.75E-03	4.79E-03	0.00E+00	3.39E-12	4.75E-03	4.80E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	4.79E-03
623	ALL	UCART1	495532.4	3600948	NonCancer	4.74E-03	4.74E-03	4.79E-03	0.00E+00	3.37E-12	4.74E-03	4.79E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.37E-10	0.00E+00	0.00E+00	4.79E-03
624	ALL	UCART1	495552.4	3600948	NonCancer	4.66E-03	4.66E-03	4.71E-03	0.00E+00	3.34E-12	4.66E-03	4.72E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	4.71E-03
625	ALL	UCART1	495572.4	3600948	NonCancer	4.53E-03	4.53E-03	4.58E-03	0.00E+00	3.31E-12	4.53E-03	4.58E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	4.58E-03
626	ALL	UCART1	495592.4	3600948	NonCancer	4.49E-03	4.49E-03	4.54E-03	0.00E+00	3.29E-12	4.49E-03	4.55E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.31E-10	0.00E+00	0.00E+00	4.54E-03
627	ALL	UCART1	495612.4	3600948	NonCancer	4.47E-03	4.47E-03	4.52E-03	0.00E+00	3.26E-12	4.47E-03	4.53E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	4.52E-03
628	ALL	UCART1	495632.4	3600948	NonCancer	4.48E-03	4.48E-03	4.52E-03	0.00E+00	3.24E-12	4.48E-03	4.53E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	4.52E-03
629	ALL	UCART1	495652.4	3600948	NonCancer	4.47E-03	4.47E-03	4.52E-03	0.00E+00	3.21E-12	4.47E-03	4.52E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	4.52E-03
630	ALL	UCART1	495672.4	3600948	NonCancer	4.47E-03	4.47E-03	4.52E-03	0.00E+00	3.18E-12	4.47E-03	4.52E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	4.52E-03
631	ALL	UCART1	494792.4	3600968	NonCancer	6.37E-03	6.37E-03	6.45E-03	0.00E+00	6.05E-12	6.37E-03	6.46E-05	0.00E+00	2.09E-06	0.00E+00	0.00E+00	4.26E-10	0.00E+00	0.00E+00	6.45E-03
632	ALL	UCART1	494812.4	3600968	NonCancer	6.32E-03	6.32E-03	6.40E-03	0.00E+00	5.88E-12	6.32E-03	6.41E-05	0.00E+00	2.03E-06	0.00E+00	0.00E+00	4.14E-10	0.00E+00	0.00E+00	6.40E-03
633	ALL	UCART1	494832.4	3600968	NonCancer	6.30E-03	6.30E-03	6.38E-03	0.00E+00	5.71E-12	6.30E-03	6.39E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.02E-10	0.00E+00	0.00E+00	6.38E-03
634	ALL	UCART1	494852.4	3600968	NonCancer	6.37E-03	6.37E-03	6.45E-03	0.00E+00	5.55E-12	6.37E-03	6.46E-05	0.00E+00	1.92E-06	0.00E+00	0.00E+00	3.91E-10	0.00E+00	0.00E+00	6.45E-03
635	ALL	UCART1	494872.4	3600968	NonCancer	7.66E-03	7.66E-03	7.74E-03	0.00E+00	5.41E-12	7.66E-03	7.75E-05	0.00E+00	1.87E-06	0.00E+00	0.00E+00	3.80E-10	0.00E+00	0.00E+00	7.74E-03
636	ALL	UCART1	494892.4	3600968	NonCancer	8.43E-03	8.43E-03	8.50E-03	0.00E+00	5.26E-12	8.43E-03	8.51E-05	0.00E+00	1.82E-06	0.00E+00	0.00E+00	3.70E-10	0.00E+00	0.00E+00	8.50E-03
637	ALL	UCART1	494912.4	3600968	NonCancer	8.47E-03	8.47E-03	8.54E-03	0.00E+00	5.10E-12	8.47E-03	8.55E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	8.54E-03
638	ALL	UCART1	494932.4	3600968	NonCancer	8.30E-03	8.30E-03	8.37E-03	0.00E+00	4.94E-12	8.30E-03	8.37E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.48E-10	0.00E+00	0.00E+00	8.37E-03
639	ALL	UCART1	494952.4	3600968	NonCancer	8.45E-03	8.45E-03	8.51E-03	0.00E+00	4.79E-12	8.45E-03	8.52E-05	0.00E+00	1.66E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	8.51E-03
640	ALL	UCART1	494972.4	3600968	NonCancer	8.21E-03	8.21E-03	8.27E-03	0.00E+00	4.64E-12	8.21E-03	8.28E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	8.27E-03
641	ALL	UCART1	494992.4	3600968	NonCancer	7.96E-03	7.96E-03	8.02E-03	0.00E+00	4.48E-12	7.96E-03	8.03E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.15E-10	0.00E+00	0.00E+00	8.02E-03
642	ALL	UCART1	495012.4	3600968	NonCancer	7.83E-03	7.83E-03	7.89E-03	0.00E+00	4.34E-12	7.83E-03	7.90E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	7.89E-03
643	ALL	UCART1	495032.4	3600968	NonCancer	7.93E-03	7.93E-03	7.99E-03	0.00E+00	4.21E-12	7.93E-03	7.99E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	7.99E-03
644	ALL	UCART1	495052.4	3600968	NonCancer	8.21E-03	8.21E-03	8.27E-03	0.00E+00	4.13E-12	8.21E-03	8.27E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	8.27E-03
645	ALL	UCART1	495072.4	3600968	NonCancer	7.96E-03	7.96E-03	8.02E-03	0.00E+00	4.04E-12	7.96E-03	8.02E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	8.02E-03
646	ALL	UCART1	495092.4	3600968	NonCancer	7.83E-03	7.83E-03	7.88E-03	0.00E+00	3.96E-12	7.83E-03	7.89E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	7.88E-03
647	ALL	UCART1	495112.4	3600968	NonCancer	8.10E-03	8.10E-03	8.15E-03	0.00E+00	3.88E-12	8.10E-03	8.16E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	8.15E-03
648	ALL	UCART1	495132.4	3600968	NonCancer	7.90E-03	7.91E-03	7.96E-03	0.00E+00	3.80E-12	7.91E-03	7.96E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	7.96E-03
649	ALL	UCART1	495152.4	3600968	NonCancer	7.61E-03	7.61E-03	7.66E-03	0.00E+00	3.72E-12	7.61E-03	7.67E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	7.66E-03
650	ALL	UCART1	495172.4	3600968	NonCancer	7.42E-03	7.42E-03	7.47E-03	0.00E+00	3.64E-12	7.42E-03	7.48E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	7.47E-03
651	ALL	UCART1	495192.4	3600968	NonCancer	7.32E-03	7.32E-03	7.37E-03	0.00E+00	3.62E-12	7.32E-03	7.37E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	7.37E-03
652	ALL	UCART1	495212.4	3600968	NonCancer	7.21E-03	7.21E-03	7.26E-03	0.00E+00	3.61E-12	7.21E-03	7.27E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.54E-10	0.00E+00	0.00E+00	7.26E-03
653	ALL	UCART1	495232.4	3600968	NonCancer	7.06E-03	7.06E-03	7.11E-03	0.00E+00	3.59E-12	7.06E-03	7.12E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	7.11E-03
654	ALL	UCART1	495252.4	3600968	NonCancer	6.96E-03	6.96E-03	7.01E-03	0.00E+00	3.58E-12	6.96E-03	7.01E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.52E-10	0.00E+00	0.00E+00	7.01E-03
655	ALL	UCART1	495272.4	3600968	NonCancer	6.85E-03	6.85E-03	6.90E-03	0.00E+00	3.56E-12	6.85E-03	6.91E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	6.90E-03
656	ALL	UCART1	495292.4	3600968	NonCancer	6.84E-03	6.84E-03	6.89E-03	0.00E+00	3.55E-12	6.84E-03	6.89E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	6.89E-03
657	ALL	UCART1	495312.4	3600968	NonCancer	6.78E-03	6.78E-03	6.83E-03	0.00E+00	3.53E-12	6.78E-03	6.83E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	6.83E-03
658	ALL	UCART1	495332.4	3600968	NonCancer	6.81E-03	6.81E-03	6.86E-03	0.00E+00	3.52E-12	6.81E-03	6.86E-05	0.00E+00	1.22E-06	0.00E+00	0

678	ALL	UCART1	494832.4	3600988	NonCancer	6.02E-03	6.02E-03	6.11E-03	0.00E+00	5.92E-12	6.02E-03	6.12E-05	0.00E+00	2.05E-06	0.00E+00	0.00E+00	4.17E-10	0.00E+00	0.00E+00	6.11E-03
679	ALL	UCART1	494852.4	3600988	NonCancer	6.04E-03	6.04E-03	6.12E-03	0.00E+00	5.77E-12	6.04E-03	6.13E-05	0.00E+00	1.99E-06	0.00E+00	0.00E+00	4.06E-10	0.00E+00	0.00E+00	6.12E-03
680	ALL	UCART1	494872.4	3600988	NonCancer	7.26E-03	7.26E-03	7.34E-03	0.00E+00	5.63E-12	7.26E-03	7.34E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.96E-10	0.00E+00	0.00E+00	7.34E-03
681	ALL	UCART1	494892.4	3600988	NonCancer	8.01E-03	8.01E-03	8.09E-03	0.00E+00	5.49E-12	8.01E-03	8.10E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.86E-10	0.00E+00	0.00E+00	8.09E-03
682	ALL	UCART1	494912.4	3600988	NonCancer	8.02E-03	8.02E-03	8.09E-03	0.00E+00	5.33E-12	8.02E-03	8.10E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	8.09E-03
683	ALL	UCART1	494932.4	3600988	NonCancer	7.86E-03	7.86E-03	7.93E-03	0.00E+00	5.17E-12	7.86E-03	7.94E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	7.93E-03
684	ALL	UCART1	494952.4	3600988	NonCancer	7.97E-03	7.97E-03	8.05E-03	0.00E+00	5.02E-12	7.97E-03	8.05E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	8.05E-03
685	ALL	UCART1	494972.4	3600988	NonCancer	7.79E-03	7.79E-03	7.85E-03	0.00E+00	4.87E-12	7.79E-03	7.86E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	7.85E-03
686	ALL	UCART1	494992.4	3600988	NonCancer	7.59E-03	7.59E-03	7.65E-03	0.00E+00	4.72E-12	7.59E-03	7.66E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	7.65E-03
687	ALL	UCART1	495012.4	3600988	NonCancer	7.47E-03	7.47E-03	7.53E-03	0.00E+00	4.57E-12	7.47E-03	7.54E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.22E-10	0.00E+00	0.00E+00	7.53E-03
688	ALL	UCART1	495032.4	3600988	NonCancer	7.60E-03	7.60E-03	7.67E-03	0.00E+00	4.43E-12	7.60E-03	7.67E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	7.67E-03
689	ALL	UCART1	495052.4	3600988	NonCancer	7.78E-03	7.78E-03	7.84E-03	0.00E+00	4.30E-12	7.78E-03	7.85E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.02E-10	0.00E+00	0.00E+00	7.84E-03
690	ALL	UCART1	495072.4	3600988	NonCancer	7.58E-03	7.58E-03	7.63E-03	0.00E+00	4.16E-12	7.58E-03	7.64E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	7.63E-03
691	ALL	UCART1	495092.4	3600988	NonCancer	7.46E-03	7.46E-03	7.52E-03	0.00E+00	4.03E-12	7.46E-03	7.53E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	7.52E-03
692	ALL	UCART1	495112.4	3600988	NonCancer	7.64E-03	7.64E-03	7.70E-03	0.00E+00	3.95E-12	7.64E-03	7.70E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	7.70E-03
693	ALL	UCART1	495132.4	3600988	NonCancer	7.58E-03	7.58E-03	7.63E-03	0.00E+00	3.87E-12	7.58E-03	7.64E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.72E-10	0.00E+00	0.00E+00	7.63E-03
694	ALL	UCART1	495152.4	3600988	NonCancer	7.27E-03	7.27E-03	7.32E-03	0.00E+00	3.78E-12	7.27E-03	7.33E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.66E-10	0.00E+00	0.00E+00	7.32E-03
695	ALL	UCART1	495172.4	3600988	NonCancer	7.13E-03	7.13E-03	7.19E-03	0.00E+00	3.70E-12	7.13E-03	7.19E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	7.19E-03
696	ALL	UCART1	495192.4	3600988	NonCancer	7.14E-03	7.14E-03	7.19E-03	0.00E+00	3.63E-12	7.14E-03	7.20E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	7.19E-03
697	ALL	UCART1	495212.4	3600988	NonCancer	7.01E-03	7.01E-03	7.06E-03	0.00E+00	3.56E-12	7.01E-03	7.07E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	7.06E-03
698	ALL	UCART1	495232.4	3600988	NonCancer	6.91E-03	6.91E-03	6.96E-03	0.00E+00	3.49E-12	6.91E-03	6.97E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	6.96E-03
699	ALL	UCART1	495252.4	3600988	NonCancer	6.82E-03	6.82E-03	6.87E-03	0.00E+00	3.44E-12	6.82E-03	6.87E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.42E-10	0.00E+00	0.00E+00	6.87E-03
700	ALL	UCART1	495272.4	3600988	NonCancer	6.72E-03	6.72E-03	6.77E-03	0.00E+00	3.43E-12	6.72E-03	6.78E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.42E-10	0.00E+00	0.00E+00	6.77E-03
701	ALL	UCART1	495292.4	3600988	NonCancer	6.67E-03	6.67E-03	6.72E-03	0.00E+00	3.42E-12	6.67E-03	6.72E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	6.72E-03
702	ALL	UCART1	495312.4	3600988	NonCancer	6.49E-03	6.49E-03	6.54E-03	0.00E+00	3.41E-12	6.49E-03	6.55E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	6.54E-03
703	ALL	UCART1	495332.4	3600988	NonCancer	6.48E-03	6.48E-03	6.53E-03	0.00E+00	3.40E-12	6.48E-03	6.53E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	6.53E-03
704	ALL	UCART1	495352.4	3600988	NonCancer	5.98E-03	5.98E-03	6.02E-03	0.00E+00	3.38E-12	5.98E-03	6.03E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	6.02E-03
705	ALL	UCART1	495372.4	3600988	NonCancer	4.62E-03	4.62E-03	4.66E-03	0.00E+00	3.36E-12	4.62E-03	4.67E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	4.66E-03
706	ALL	UCART1	495392.4	3600988	NonCancer	4.56E-03	4.56E-03	4.61E-03	0.00E+00	3.34E-12	4.56E-03	4.61E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	4.61E-03
707	ALL	UCART1	495412.4	3600988	NonCancer	4.47E-03	4.47E-03	4.52E-03	0.00E+00	3.32E-12	4.47E-03	4.52E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	4.52E-03
708	ALL	UCART1	495432.4	3600988	NonCancer	4.42E-03	4.42E-03	4.47E-03	0.00E+00	3.31E-12	4.42E-03	4.47E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	4.47E-03
709	ALL	UCART1	495452.4	3600988	NonCancer	4.37E-03	4.37E-03	4.42E-03	0.00E+00	3.29E-12	4.37E-03	4.42E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.32E-10	0.00E+00	0.00E+00	4.42E-03
710	ALL	UCART1	495472.4	3600988	NonCancer	4.35E-03	4.35E-03	4.39E-03	0.00E+00	3.28E-12	4.35E-03	4.40E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.31E-10	0.00E+00	0.00E+00	4.39E-03
711	ALL	UCART1	495492.4	3600988	NonCancer	4.33E-03	4.33E-03	4.37E-03	0.00E+00	3.26E-12	4.33E-03	4.38E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	4.37E-03
712	ALL	UCART1	495512.4	3600988	NonCancer	4.31E-03	4.31E-03	4.36E-03	0.00E+00	3.24E-12	4.31E-03	4.36E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	4.36E-03
713	ALL	UCART1	495532.4	3600988	NonCancer	4.30E-03	4.30E-03	4.35E-03	0.00E+00	3.22E-12	4.30E-03	4.35E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	4.35E-03
714	ALL	UCART1	495552.4	3600988	NonCancer	4.29E-03	4.29E-03	4.33E-03	0.00E+00	3.21E-12	4.29E-03	4.34E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	4.33E-03
715	ALL	UCART1	495572.4	3600988	NonCancer	4.25E-03	4.25E-03	4.30E-03	0.00E+00	3.19E-12	4.25E-03	4.30E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	4.30E-03
716	ALL	UCART1	495592.4	3600988	NonCancer	4.25E-03	4.25E-03	4.29E-03	0.00E+00	3.17E-12	4.25E-03	4.30E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.23E-10	0.00E+00	0.00E+00	4.29E-03
717	ALL	UCART1	495612.4	3600988	NonCancer	4.24E-03	4.24E-03	4.29E-03	0.00E+00	3.15E-12	4.24E-03	4.29E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.22E-10	0.00E+00	0.00E+00	4.29E-03
718	ALL	UCART1	495632.4	3600988	NonCancer	4.23E-03	4.23E-03	4.27E-03	0.00E+00	3.13E-12	4.23E-03	4.28E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	4.27E-03
719	ALL	UCART1	495652.4	3600988	NonCancer	4.21E-03	4.21E-03	4.26E-03	0.00E+00	3.11E-12	4.21E-03	4.26E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.19E-10	0.00E+00	0.00E+00	4.26E-03
720	ALL	UCART1	495672.4	3600988	NonCancer	4.24E-03	4.24E-03	4.29E-03	0.00E+00	3.09E-12	4.24E-03	4.29E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.17E-10	0.00E+00	0.00E+00	4.29E-03
721	ALL	UCART1	494792.4	3601008	NonCancer	5.79E-03	5.79E-03	5.88E-03	0.00E+00	6.41E-12	5.79E-03	5.89E-05	0.00E+00	2.21E-06	0.00E+00	0.00E+00	4.51E-10	0.00E+00	0.00E+00	5.88E-03
722	ALL	UCART1	494812.4	3601008	NonCancer	5.76E-03	5.76E-03	5.85E-03	0.00E+00	6.26E-12	5.76E-03	5.86E-05	0.00E+00	2.16E-06	0.00E+00	0.00E+00	4.40E-10	0.00E+00	0.00E+00	5.85E-03
723	ALL	UCART1	494832.4	3601008	NonCancer	5.81E-03	5.81E-03	5.90E-03	0.00E+00	6.11E-12	5.81E-03	5.91E-05	0.00E+00	2.11E-06	0.00E+00	0.00E+00	4.30E-10	0.00E+00	0.00E+00	5.90E-03
724	ALL	UCART1	494852.4	3601008	NonCancer	6.30E-03	6.30E-03	6.38E-03	0.00E+00	5.97E-12	6.30E-03	6.39E-05	0.00E+00	2.06E-06	0.00E+00	0.00E+00	4.20E-10	0.00E+00	0.00E+00	6.38E-03
725	ALL	UCART1	494872.4	3601008	NonCancer	6.92E-03	6.92E-03	7.00E-03	0.00E+00	5.83E-12	6.92E-03	7.01E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.10E-10	0.00E+00	0.00E+00	7.00E-03
726	ALL	UCART1	494892.4	3601008	NonCancer	7.53E-03	7.54E-03	7.61E-03	0.00E+00	5.69E-12	7.54E-03	7.62E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.00E-10	0.00E+00	0.00E+00	7.61E-03
727	ALL	UCART1	494912.4	3601008	NonCancer	7.51E-03	7.51E-03	7.58E-03	0.00E+00	5.54E-12	7.51E-03	7.59E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.90E-10	0.00E+00	0.00E+00	7.58E-03
728	ALL	UCART1	494932.4	3601008	NonCancer	7.25E-03	7.25E-03	7.33E-03	0.00E+00	5.38E-12	7.25E-03	7.34E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.79E-10	0.00E+00	0.00E+00	7.33E-03
729	ALL	UCART1	494952.4	3601008	NonCancer	7.37E-03	7.37E-03	7.44E-03	0.00E+00	5.23E-12	7.37E-03	7.45E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	7.44E-03
730	ALL	UCART1	494972.4	3601008	NonCancer	7.26E-03	7.26E-03	7.33E-03	0.00E+00	5.08E-12	7.26E-03	7.34E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	7.33E-03
731	ALL	UCART1	494992.4	3601008	NonCancer	7.06E-03	7.06E-03	7.13E-03	0.00E+00	4.93E-12	7.06E-03	7.13E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	7.13E-03
732	ALL	UCART1	495012.4	3601008	NonCancer	6.99E-03	6.99E-03	7.06E-03	0.00E+00	4.79E-12	6.99E-03	7.07E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	7.06E-03
733	ALL	UCART1	495032.4	3601008	NonCancer	7.18E-03	7.18E-03	7.25E-03	0.00E+00	4.65E-12	7.18E-03	7.26E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.27E-10	0.00E+00	0.00E+00	7.25E-03
734	ALL	UCART1	495052.4	3601008	NonCancer	7.22E-03	7.22E-03	7.28E-03	0.00E+00	4.52E-12	7.22E-03	7.29E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	7.28E-03
735	ALL	UCART1	495072.4	3601008	NonCancer	7.12E-03	7.12E-03	7.18E-03	0.00E+00	4.38E-12	7.12E-03	7.19E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	7.18E-03
736	ALL	UCART1	495092.4	3601008	NonCancer	7.09E-03	7.09E-03	7.15E-03	0.00E+00	4.25E-12	7.09E-03	7.16E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	7.15E-03
737	ALL	UCART1	495112.4	3601008	NonCancer	7.22E-03	7.22E-03	7.28E-03	0.00E+00	4.12E-12	7.22E-03	7.28E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	7.28E-03
738	ALL	UCART1	495132.4	3601008	NonCancer	7.16E-03	7.16E-03	7.21E-03	0.00E+00	3.99E-12	7.16E-03	7.22E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.81E-10	0.00E+00	0.00E+00	7.21E-03
739	ALL	UCART1	495152.4	3601008	NonCancer	6.91E-03	6.91E-03	6.96E-03	0.00E+00	3.86E-12	6.91E-03	6.97E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.72E-10	0.00E+00	0.00E+00	6.96E-03
740	ALL	UCART1	495172.4	3601008	NonCancer	6.82E-03	6.82E-03	6.87E-03	0.00E+00	3.77E-12	6.82E-03	6.88E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	6.87E-03
741	ALL	UCART1	495192.4	3601008	NonCancer	6.83E-03	6.83E-03	6.88E-03	0.00E+00	3.70E-12	6.83E-03	6.88E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.88E-03
742	ALL	UCART1	495212.4	3601008	NonCancer	6.64E-03	6.64E-03	6.69E-03	0.00E+00	3.62E-12	6.64E-03	6.70E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	6.69E-03
743	ALL	UCART1	495232.4	3601008	NonCancer	6.55E-03	6.55E-03	6.60E-03	0.00E+00	3.55E-12	6.55E-03	6.61E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	6.60E-03
744	ALL	UCART1	495252.4	3601008	NonCancer	6.46E-03	6.46E-03	6.51E-03	0.00E+00	3.48E-12	6.46E-03	6.51E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	6.51E-03
745	ALL	UCART1	495272.4	3601008	NonCancer	6.41E-03	6.41E-03	6.46E-03	0.00E+00	3.41E-12	6.41E-03	6.46E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	6.46E-03
746	ALL	UCART1	495292.4	3601008	NonCancer	6.32E-03	6.32E-03	6.36E-03	0.00E+00	3.34E-12	6.32E-03	6.37E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	6.36E-03
747	ALL	UCART1	495312.4	3601008	NonCancer	6.09E-03	6.09E-03	6.13E-03	0.00E+00	3.28E-12	6.09E-03	6.14E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.31E-10	0.00E+00	0.00E+00	6.13E-03
748	ALL	UCART1	495332.4	3601008	NonCancer	6.18E-03	6.18E-03	6.22E-03	0.00E+00	3.27E-12	6.18E-03	6.23E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	6.22E-03
749	ALL	UCART1	495352.4	3601008	NonCancer	5.75E-03	5.75E-03	5.79E-03	0.00E+00	3.26E-12	5.75E-03	5.80E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	5.79E-03
750	ALL	UCART1	495372.4	3601008	NonCancer	4.50E-03	4.50E-03	4.54E-03	0.00E+00	3.24E-12	4.50E-03	4.55E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	4.54E-03
751	ALL	UCART1	495392.4	3601008	NonCancer	4.42E-03	4.42E-03	4.47E-03	0.00E+00	3.23E-12	4.42E-03	4.47E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	4.47E-03
752	ALL	UCART1	495412.4	3601008	NonCancer	4.37E-03	4.37E-03	4.41E-03	0.00E+00	3.22E-12	4.37E-03	4.42E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	4.41E-03
753	ALL	UCART1	495432.4	3601008	NonCancer	4.31E-03	4.31E-03	4.35E-03	0.00E+00	3.20E-12	4.31E-03	4.36E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	4.35E-03
754	ALL	UCART1	495452.4	3601008	NonCancer	4.25E-03	4.25E-03	4.30E-03	0.00E+00	3.19E-12	4.25E-03	4.30E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.25E-10	0.00E+00	0.00E+00	4.30E-03
755	ALL	UCART1	495472.4	3601008	NonCancer	4.24E-03	4.24E-03	4.28E-03	0.00E+00	3.18E-12	4.24E-03	4.29E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	4.28E-03
756	ALL	UCART1	495492.4	3601008	NonCancer	4.23E-03	4.23E-03	4.28E-03	0.00E+00	3.17E-12	4.23E-03	4.28E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.23E-10	0.00E+00	0.00E+00	4.28E-03
757	ALL	UCART1	495512.4	3601008	NonCancer	4.22E-03	4.22E-03	4.26E-03	0.00E+00	3.15E-12	4.22E-03	4.27E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.22E-10	0.00E+00	0.00E+00	4.26E-03
758	ALL	UCART1	495532.4	3601008	NonCancer	4.21E-03	4.21E-03	4.25E-03	0.00E+00	3.14E-12	4.21E-03	4.26E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.21E-10	0.00E+00	0.00E+00	4.25E-03
759	ALL	UCART1	495552.4	3601008	NonCancer	4.15E-03	4.15E-03	4.20E-03	0.00E+00	3.12E-12	4.15E-03	4.20E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	4.20E-03
760	ALL	UCART1	495572.4	3601008	NonCancer	4.12E-03	4.12E-03	4.16E-03	0.00E+00	3.11E-12	4.12E-03	4.17E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.19E-10	0.00E+00	0.00E+00	4.16E-03
761	ALL	UCART1	495592.4	3601008	NonCancer	4.11E-03	4.11E-03	4.16E-03	0.00E+00	3.09E-12	4.11E-03	4.16E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.18E-10	0.00E+00	0.00E+00	4.16E-03
762	ALL	UCART1	495612.4	3601008	NonCancer	4.11E-03	4.11E-03	4.15E-03	0.00E+00	3.08E-12	4.11E-03	4.16E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.17E-10	0.00E+00	0.00E+00	4.15E-03
763	ALL	UCART1	495632.4	3601008	NonCancer	4.10E-03	4.10E-03	4.14E-03	0.00E+00	3.06E-12	4.10E-03	4.15E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.15E-10	0.00E+00	0.00E+00	4.14E-03
764	ALL	UCART1	495652.4	3601008	NonCancer	4.09E-03	4.09E-03	4.13E-03	0.00E+00	3.05E-12	4.09E-03	4.13E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.14E-10	0.00E+00	0.00E+00	4.13E-03
765	ALL	UCART1	495672.4	3601008	NonCancer	4.11E-03	4.11E-03	4.15E-03	0.00E+00	3.03E-12	4.11E-03	4.16E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.13E-10	0.00E+00	0.00E+00	4.15E-03
766	ALL	UCART1	494792.4	3601028	NonCancer	5.50E-03	5.50E-03	5.59E-03	0.00E+00	6.57E-12	5.50E-03	5.60E-05	0.00E+00	2.27E-06	0.00E+00	0.00E+00	4.62E-10	0.00E+00	0.00E+00	5.59E-03
767	ALL	UCART1	494812.4	3601028	NonCancer	5.49E-03	5.49E-03	5.58E-03	0.00E+00	6.39E-12	5.49E-03	5.59E-05	0.00E+00	2.21E-06	0.00E+00	0.00E+00	4.50E-10	0.00E+00	0.00E+00	5.58E-03
768	ALL	UCART1	494832.4	3601028	NonCancer	5.57E-03	5.57E-03	5.66E-03	0.00E+00	6.26E-12	5.57E-03	5.67E-05	0.00E+00	2.16E-06	0.00E+00	0.00E+00	4.41E-10	0.00E+00	0.00E+00	5.66E-03
769	ALL	UCART1	494852.4	3601028	NonCancer	6.27E-03	6.27E-03	6.36E-03	0.00E+00	6.13E-12	6.27E-03	6.37E-05	0.00E+00	2.12E-06	0.00E+00	0.00E+00	4.32E-10	0.00E+00	0.00E+00	6.36E-03
770	ALL	UCART1	494872.4	3601028	NonCancer	6.63E-03	6.63E-03	6.71E-03	0.00E+00	6.00E-12	6.63E-03	6.72E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.22E-10	0.00E+00	0.00E+00	6.71E-03
771	ALL	UCART1	494892.4	3601028	NonCancer	7.08E-03	7.08E-03	7.17E-03	0.00E+00	5.86E-12	7.08E-03	7.17E-05	0.00E+00	2.03E-06	0.00E+00	0

791	ALL	UCART1	495292.4	3601028	NonCancer	5.86E-03	5.86E-03	5.91E-03	0.00E+00	3.40E-12	5.86E-03	5.92E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	5.91E-03
792	ALL	UCART1	495312.4	3601028	NonCancer	5.77E-03	5.77E-03	5.82E-03	0.00E+00	3.33E-12	5.77E-03	5.82E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	5.82E-03
793	ALL	UCART1	495332.4	3601028	NonCancer	5.77E-03	5.77E-03	5.82E-03	0.00E+00	3.27E-12	5.77E-03	5.83E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	5.82E-03
794	ALL	UCART1	495352.4	3601028	NonCancer	5.41E-03	5.41E-03	5.46E-03	0.00E+00	3.20E-12	5.41E-03	5.46E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.25E-10	0.00E+00	0.00E+00	5.46E-03
795	ALL	UCART1	495372.4	3601028	NonCancer	4.33E-03	4.33E-03	4.37E-03	0.00E+00	3.13E-12	4.33E-03	4.37E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	4.37E-03
796	ALL	UCART1	495392.4	3601028	NonCancer	4.28E-03	4.28E-03	4.32E-03	0.00E+00	3.11E-12	4.28E-03	4.33E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.19E-10	0.00E+00	0.00E+00	4.32E-03
797	ALL	UCART1	495412.4	3601028	NonCancer	4.22E-03	4.22E-03	4.27E-03	0.00E+00	3.10E-12	4.22E-03	4.27E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.18E-10	0.00E+00	0.00E+00	4.27E-03
798	ALL	UCART1	495432.4	3601028	NonCancer	4.17E-03	4.17E-03	4.22E-03	0.00E+00	3.09E-12	4.17E-03	4.22E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.18E-10	0.00E+00	0.00E+00	4.22E-03
799	ALL	UCART1	495452.4	3601028	NonCancer	4.12E-03	4.12E-03	4.16E-03	0.00E+00	3.08E-12	4.12E-03	4.17E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.17E-10	0.00E+00	0.00E+00	4.16E-03
800	ALL	UCART1	495472.4	3601028	NonCancer	4.11E-03	4.11E-03	4.15E-03	0.00E+00	3.07E-12	4.11E-03	4.16E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.16E-10	0.00E+00	0.00E+00	4.15E-03
801	ALL	UCART1	495492.4	3601028	NonCancer	4.10E-03	4.10E-03	4.14E-03	0.00E+00	3.07E-12	4.10E-03	4.14E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.16E-10	0.00E+00	0.00E+00	4.14E-03
802	ALL	UCART1	495512.4	3601028	NonCancer	4.09E-03	4.09E-03	4.13E-03	0.00E+00	3.06E-12	4.09E-03	4.14E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.15E-10	0.00E+00	0.00E+00	4.13E-03
803	ALL	UCART1	495532.4	3601028	NonCancer	4.07E-03	4.07E-03	4.12E-03	0.00E+00	3.05E-12	4.07E-03	4.12E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.14E-10	0.00E+00	0.00E+00	4.12E-03
804	ALL	UCART1	495552.4	3601028	NonCancer	4.03E-03	4.03E-03	4.07E-03	0.00E+00	3.03E-12	4.03E-03	4.08E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.13E-10	0.00E+00	0.00E+00	4.07E-03
805	ALL	UCART1	495572.4	3601028	NonCancer	4.00E-03	4.00E-03	4.04E-03	0.00E+00	3.02E-12	4.00E-03	4.05E-05	0.00E+00	1.04E-06	0.00E+00	0.00E+00	2.13E-10	0.00E+00	0.00E+00	4.04E-03
806	ALL	UCART1	495592.4	3601028	NonCancer	3.99E-03	3.99E-03	4.03E-03	0.00E+00	3.01E-12	3.99E-03	4.03E-05	0.00E+00	1.04E-06	0.00E+00	0.00E+00	2.12E-10	0.00E+00	0.00E+00	4.03E-03
807	ALL	UCART1	495612.4	3601028	NonCancer	3.97E-03	3.97E-03	4.01E-03	0.00E+00	3.00E-12	3.97E-03	4.02E-05	0.00E+00	1.04E-06	0.00E+00	0.00E+00	2.11E-10	0.00E+00	0.00E+00	4.01E-03
808	ALL	UCART1	495632.4	3601028	NonCancer	3.96E-03	3.96E-03	4.00E-03	0.00E+00	2.98E-12	3.96E-03	4.01E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.10E-10	0.00E+00	0.00E+00	4.00E-03
809	ALL	UCART1	495652.4	3601028	NonCancer	3.95E-03	3.95E-03	3.99E-03	0.00E+00	2.97E-12	3.95E-03	3.99E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.09E-10	0.00E+00	0.00E+00	3.99E-03
810	ALL	UCART1	495672.4	3601028	NonCancer	3.97E-03	3.97E-03	4.01E-03	0.00E+00	2.96E-12	3.97E-03	4.02E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.08E-10	0.00E+00	0.00E+00	4.01E-03
811	ALL	UCART1	494792.4	3601048	NonCancer	5.19E-03	5.19E-03	5.29E-03	0.00E+00	6.95E-12	5.19E-03	5.30E-05	0.00E+00	2.40E-06	0.00E+00	0.00E+00	4.89E-10	0.00E+00	0.00E+00	5.29E-03
812	ALL	UCART1	494812.4	3601048	NonCancer	5.21E-03	5.21E-03	5.30E-03	0.00E+00	6.69E-12	5.21E-03	5.31E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.71E-10	0.00E+00	0.00E+00	5.30E-03
813	ALL	UCART1	494832.4	3601048	NonCancer	5.30E-03	5.30E-03	5.39E-03	0.00E+00	6.44E-12	5.30E-03	5.40E-05	0.00E+00	2.23E-06	0.00E+00	0.00E+00	4.53E-10	0.00E+00	0.00E+00	5.39E-03
814	ALL	UCART1	494852.4	3601048	NonCancer	6.05E-03	6.05E-03	6.13E-03	0.00E+00	6.26E-12	6.05E-03	6.14E-05	0.00E+00	2.16E-06	0.00E+00	0.00E+00	4.40E-10	0.00E+00	0.00E+00	6.13E-03
815	ALL	UCART1	494872.4	3601048	NonCancer	6.40E-03	6.40E-03	6.48E-03	0.00E+00	6.13E-12	6.40E-03	6.49E-05	0.00E+00	2.12E-06	0.00E+00	0.00E+00	4.32E-10	0.00E+00	0.00E+00	6.48E-03
816	ALL	UCART1	494892.4	3601048	NonCancer	6.58E-03	6.58E-03	6.66E-03	0.00E+00	6.01E-12	6.58E-03	6.67E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.23E-10	0.00E+00	0.00E+00	6.66E-03
817	ALL	UCART1	494912.4	3601048	NonCancer	6.61E-03	6.61E-03	6.69E-03	0.00E+00	5.87E-12	6.61E-03	6.70E-05	0.00E+00	2.03E-06	0.00E+00	0.00E+00	4.13E-10	0.00E+00	0.00E+00	6.69E-03
818	ALL	UCART1	494932.4	3601048	NonCancer	6.55E-03	6.55E-03	6.63E-03	0.00E+00	5.73E-12	6.55E-03	6.64E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.03E-10	0.00E+00	0.00E+00	6.63E-03
819	ALL	UCART1	494952.4	3601048	NonCancer	6.50E-03	6.50E-03	6.58E-03	0.00E+00	5.60E-12	6.50E-03	6.59E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	6.58E-03
820	ALL	UCART1	494972.4	3601048	NonCancer	6.37E-03	6.37E-03	6.45E-03	0.00E+00	5.46E-12	6.37E-03	6.45E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.84E-10	0.00E+00	0.00E+00	6.45E-03
821	ALL	UCART1	494992.4	3601048	NonCancer	6.22E-03	6.22E-03	6.29E-03	0.00E+00	5.32E-12	6.22E-03	6.30E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.74E-10	0.00E+00	0.00E+00	6.29E-03
822	ALL	UCART1	495012.4	3601048	NonCancer	6.22E-03	6.22E-03	6.29E-03	0.00E+00	5.18E-12	6.22E-03	6.30E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.65E-10	0.00E+00	0.00E+00	6.29E-03
823	ALL	UCART1	495032.4	3601048	NonCancer	6.40E-03	6.40E-03	6.47E-03	0.00E+00	5.05E-12	6.40E-03	6.48E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.56E-10	0.00E+00	0.00E+00	6.47E-03
824	ALL	UCART1	495052.4	3601048	NonCancer	6.32E-03	6.32E-03	6.39E-03	0.00E+00	4.92E-12	6.32E-03	6.39E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.46E-10	0.00E+00	0.00E+00	6.39E-03
825	ALL	UCART1	495072.4	3601048	NonCancer	6.27E-03	6.27E-03	6.33E-03	0.00E+00	4.78E-12	6.27E-03	6.34E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	6.33E-03
826	ALL	UCART1	495092.4	3601048	NonCancer	6.28E-03	6.28E-03	6.35E-03	0.00E+00	4.65E-12	6.28E-03	6.35E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.27E-10	0.00E+00	0.00E+00	6.35E-03
827	ALL	UCART1	495112.4	3601048	NonCancer	6.33E-03	6.33E-03	6.40E-03	0.00E+00	4.53E-12	6.33E-03	6.40E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	6.40E-03
828	ALL	UCART1	495132.4	3601048	NonCancer	6.24E-03	6.24E-03	6.30E-03	0.00E+00	4.40E-12	6.24E-03	6.31E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	6.30E-03
829	ALL	UCART1	495152.4	3601048	NonCancer	6.11E-03	6.11E-03	6.17E-03	0.00E+00	4.27E-12	6.11E-03	6.17E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	6.17E-03
830	ALL	UCART1	495172.4	3601048	NonCancer	6.09E-03	6.09E-03	6.15E-03	0.00E+00	4.14E-12	6.09E-03	6.16E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	6.15E-03
831	ALL	UCART1	495192.4	3601048	NonCancer	6.12E-03	6.12E-03	6.18E-03	0.00E+00	4.03E-12	6.12E-03	6.18E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	6.18E-03
832	ALL	UCART1	495212.4	3601048	NonCancer	5.94E-03	5.94E-03	5.99E-03	0.00E+00	3.90E-12	5.94E-03	6.00E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	5.99E-03
833	ALL	UCART1	495232.4	3601048	NonCancer	5.66E-03	5.66E-03	5.72E-03	0.00E+00	3.78E-12	5.66E-03	5.72E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.66E-10	0.00E+00	0.00E+00	5.72E-03
834	ALL	UCART1	495252.4	3601048	NonCancer	5.55E-03	5.55E-03	5.60E-03	0.00E+00	3.67E-12	5.55E-03	5.61E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	5.60E-03
835	ALL	UCART1	495272.4	3601048	NonCancer	5.46E-03	5.46E-03	5.51E-03	0.00E+00	3.56E-12	5.46E-03	5.51E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	5.51E-03
836	ALL	UCART1	495292.4	3601048	NonCancer	5.22E-03	5.22E-03	5.27E-03	0.00E+00	3.45E-12	5.22E-03	5.28E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	5.27E-03
837	ALL	UCART1	495312.4	3601048	NonCancer	5.43E-03	5.43E-03	5.48E-03	0.00E+00	3.39E-12	5.43E-03	5.48E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	5.48E-03
838	ALL	UCART1	495332.4	3601048	NonCancer	5.45E-03	5.45E-03	5.50E-03	0.00E+00	3.32E-12	5.45E-03	5.51E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	5.50E-03
839	ALL	UCART1	495352.4	3601048	NonCancer	4.94E-03	4.94E-03	4.99E-03	0.00E+00	3.25E-12	4.94E-03	5.00E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	4.99E-03
840	ALL	UCART1	495372.4	3601048	NonCancer	4.14E-03	4.14E-03	4.19E-03	0.00E+00	3.18E-12	4.14E-03	4.19E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	4.19E-03
841	ALL	UCART1	495392.4	3601048	NonCancer	4.11E-03	4.11E-03	4.15E-03	0.00E+00	3.12E-12	4.11E-03	4.16E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	4.15E-03
842	ALL	UCART1	495412.4	3601048	NonCancer	4.05E-03	4.05E-03	4.10E-03	0.00E+00	3.06E-12	4.05E-03	4.10E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.16E-10	0.00E+00	0.00E+00	4.10E-03
843	ALL	UCART1	495432.4	3601048	NonCancer	3.99E-03	3.99E-03	4.03E-03	0.00E+00	3.00E-12	3.99E-03	4.03E-05	0.00E+00	1.04E-06	0.00E+00	0.00E+00	2.11E-10	0.00E+00	0.00E+00	4.03E-03
844	ALL	UCART1	495452.4	3601048	NonCancer	3.96E-03	3.96E-03	4.00E-03	0.00E+00	2.97E-12	3.96E-03	4.00E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.09E-10	0.00E+00	0.00E+00	4.00E-03
845	ALL	UCART1	495472.4	3601048	NonCancer	3.93E-03	3.93E-03	3.97E-03	0.00E+00	2.96E-12	3.93E-03	3.97E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.08E-10	0.00E+00	0.00E+00	3.97E-03
846	ALL	UCART1	495492.4	3601048	NonCancer	3.94E-03	3.94E-03	3.98E-03	0.00E+00	2.96E-12	3.94E-03	3.98E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.08E-10	0.00E+00	0.00E+00	3.98E-03
847	ALL	UCART1	495512.4	3601048	NonCancer	3.93E-03	3.93E-03	3.97E-03	0.00E+00	2.95E-12	3.93E-03	3.98E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.08E-10	0.00E+00	0.00E+00	3.97E-03
848	ALL	UCART1	495532.4	3601048	NonCancer	3.91E-03	3.91E-03	3.95E-03	0.00E+00	2.94E-12	3.91E-03	3.95E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.07E-10	0.00E+00	0.00E+00	3.95E-03
849	ALL	UCART1	495552.4	3601048	NonCancer	3.86E-03	3.86E-03	3.90E-03	0.00E+00	2.93E-12	3.86E-03	3.90E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.06E-10	0.00E+00	0.00E+00	3.90E-03
850	ALL	UCART1	495572.4	3601048	NonCancer	3.83E-03	3.83E-03	3.87E-03	0.00E+00	2.92E-12	3.83E-03	3.87E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.06E-10	0.00E+00	0.00E+00	3.87E-03
851	ALL	UCART1	495592.4	3601048	NonCancer	3.84E-03	3.84E-03	3.88E-03	0.00E+00	2.92E-12	3.84E-03	3.88E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.05E-10	0.00E+00	0.00E+00	3.88E-03
852	ALL	UCART1	495612.4	3601048	NonCancer	3.82E-03	3.82E-03	3.87E-03	0.00E+00	2.91E-12	3.82E-03	3.87E-05	0.00E+00	1.00E-06	0.00E+00	0.00E+00	2.05E-10	0.00E+00	0.00E+00	3.87E-03
853	ALL	UCART1	495632.4	3601048	NonCancer	3.83E-03	3.83E-03	3.87E-03	0.00E+00	2.90E-12	3.83E-03	3.88E-05	0.00E+00	1.00E-06	0.00E+00	0.00E+00	2.04E-10	0.00E+00	0.00E+00	3.87E-03
854	ALL	UCART1	495652.4	3601048	NonCancer	3.83E-03	3.83E-03	3.87E-03	0.00E+00	2.89E-12	3.83E-03	3.87E-05	0.00E+00	9.98E-07	0.00E+00	0.00E+00	2.03E-10	0.00E+00	0.00E+00	3.87E-03
855	ALL	UCART1	495672.4	3601048	NonCancer	3.85E-03	3.85E-03	3.89E-03	0.00E+00	2.88E-12	3.85E-03	3.89E-05	0.00E+00	9.94E-07	0.00E+00	0.00E+00	2.02E-10	0.00E+00	0.00E+00	3.89E-03
856	ALL	UCART1	494792.4	3601068	NonCancer	4.95E-03	4.95E-03	5.05E-03	0.00E+00	7.32E-12	4.95E-03	5.06E-05	0.00E+00	2.53E-06	0.00E+00	0.00E+00	5.15E-10	0.00E+00	0.00E+00	5.05E-03
857	ALL	UCART1	494812.4	3601068	NonCancer	4.96E-03	4.96E-03	5.06E-03	0.00E+00	7.05E-12	4.96E-03	5.07E-05	0.00E+00	2.44E-06	0.00E+00	0.00E+00	4.96E-10	0.00E+00	0.00E+00	5.06E-03
858	ALL	UCART1	494832.4	3601068	NonCancer	5.03E-03	5.03E-03	5.12E-03	0.00E+00	6.81E-12	5.03E-03	5.13E-05	0.00E+00	2.35E-06	0.00E+00	0.00E+00	4.79E-10	0.00E+00	0.00E+00	5.12E-03
859	ALL	UCART1	494852.4	3601068	NonCancer	5.57E-03	5.57E-03	5.66E-03	0.00E+00	6.57E-12	5.57E-03	5.67E-05	0.00E+00	2.27E-06	0.00E+00	0.00E+00	4.62E-10	0.00E+00	0.00E+00	5.66E-03
860	ALL	UCART1	494872.4	3601068	NonCancer	6.11E-03	6.11E-03	6.20E-03	0.00E+00	6.33E-12	6.11E-03	6.21E-05	0.00E+00	2.19E-06	0.00E+00	0.00E+00	4.46E-10	0.00E+00	0.00E+00	6.20E-03
861	ALL	UCART1	494892.4	3601068	NonCancer	6.10E-03	6.10E-03	6.19E-03	0.00E+00	6.11E-12	6.10E-03	6.20E-05	0.00E+00	2.11E-06	0.00E+00	0.00E+00	4.30E-10	0.00E+00	0.00E+00	6.19E-03
862	ALL	UCART1	494912.4	3601068	NonCancer	6.06E-03	6.06E-03	6.14E-03	0.00E+00	5.99E-12	6.06E-03	6.15E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.21E-10	0.00E+00	0.00E+00	6.14E-03
863	ALL	UCART1	494932.4	3601068	NonCancer	6.01E-03	6.01E-03	6.10E-03	0.00E+00	5.86E-12	6.01E-03	6.11E-05	0.00E+00	2.02E-06	0.00E+00	0.00E+00	4.12E-10	0.00E+00	0.00E+00	6.10E-03
864	ALL	UCART1	494952.4	3601068	NonCancer	6.09E-03	6.09E-03	6.17E-03	0.00E+00	5.74E-12	6.09E-03	6.18E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.04E-10	0.00E+00	0.00E+00	6.17E-03
865	ALL	UCART1	494972.4	3601068	NonCancer	5.98E-03	5.98E-03	6.05E-03	0.00E+00	5.61E-12	5.98E-03	6.06E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	6.05E-03
866	ALL	UCART1	494992.4	3601068	NonCancer	5.84E-03	5.84E-03	5.92E-03	0.00E+00	5.47E-12	5.84E-03	5.93E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	5.92E-03
867	ALL	UCART1	495012.4	3601068	NonCancer	5.74E-03	5.74E-03	5.81E-03	0.00E+00	5.34E-12	5.74E-03	5.82E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.76E-10	0.00E+00	0.00E+00	5.81E-03
868	ALL	UCART1	495032.4	3601068	NonCancer	5.92E-03	5.92E-03	5.99E-03	0.00E+00	5.22E-12	5.92E-03	6.00E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	5.99E-03
869	ALL	UCART1	495052.4	3601068	NonCancer	5.96E-03	5.96E-03	6.03E-03	0.00E+00	5.09E-12	5.96E-03	6.04E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	6.03E-03
870	ALL	UCART1	495072.4	3601068	NonCancer	5.92E-03	5.92E-03	5.99E-03	0.00E+00	4.96E-12	5.92E-03	6.00E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	5.99E-03
871	ALL	UCART1	495092.4	3601068	NonCancer	5.93E-03	5.93E-03	5.99E-03	0.00E+00	4.84E-12	5.93E-03	6.00E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.40E-10	0.00E+00	0.00E+00	5.99E-03
872	ALL	UCART1	495112.4	3601068	NonCancer	6.00E-03	6.00E-03	6.07E-03	0.00E+00	4.72E-12	6.00E-03	6.08E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	6.07E-03
873	ALL	UCART1	495132.4	3601068	NonCancer	5.91E-03	5.91E-03	5.97E-03	0.00E+00	4.59E-12	5.91E-03	5.98E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.23E-10	0.00E+00	0.00E+00	5.97E-03
874	ALL	UCART1	495152.4	3601068	NonCancer	5.75E-03	5.75E-03	5.82E-03	0.00E+00	4.46E-12	5.75E-03	5.82E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	5.82E-03
875	ALL	UCART1	495172.4	3601068	NonCancer	5.71E-03	5.71E-03	5.77E-03	0.00E+00	4.33E-12	5.71E-03	5.78E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	5.77E-03
876	ALL	UCART1	495192.4	3601068	NonCancer	5.74E-03	5.74E-03	5.80E-03	0.00E+00	4.22E-12	5.74E-03	5.81E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	5.80E-03
877	ALL	UCART1	495212.4	3601068	NonCancer	5.61E-03	5.61E-03	5.66E-03	0.00E+00	4.09E-12	5.61E-03	5.67E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	5.66E-03
878	ALL	UCART1	495232.4	3601068	NonCancer	5.51E-03	5.51E-03	5.57E-03	0.00E+00	3.97E-12	5.51E-03	5.57E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	5.57E-03
879	ALL	UCART1	495252.4	3601068	NonCancer	5.36E-03	5.36E-03	5.41E-03	0.00E+00	3.86E-12	5.36E-03	5.42E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	5.41E-03
880	ALL	UCART1	495272.4	3601068	NonCancer	5.18E-03	5.18E-03	5.23E-03	0.00E+00	3.74E-12	5.18E-03	5.23E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	5.23E-03
881	ALL	UCART1	495292.4	3601068	NonCancer	4.71E-03	4.71E-03	4.76E-03	0.00E+00	3.63E-12	4.71E-03	4.77E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	4.76E-03
882	ALL	UCART1	495312.4	3601068	NonCancer	5.05E-03	5.05E-03	5.10E-03	0.00E+00	3.53E-12	5.05E-03	5.11E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.48E-10	0.00E+00	0.00E+00	5.10E-03
883	ALL	UCART1	495332.4	3601068	NonCancer	5.02E-03	5.02E-03	5.07E-03	0.00E+00	3.42E-12	5.02E-03	5.07E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	5.07E-03
884	ALL	UCART1	495352.4	3601068	NonCancer	4.50E-03	4.50E-03	4.55E-03	0.00E+00	3.31E-12	4.50E-03	4.55E-05	0.00E+00	1.14E-06	0.00E+00	0

904	ALL	UCART1	494852.4	3601088	NonCancer	5.22E-03	5.22E-03	5.32E-03	0.00E+00	6.90E-12	5.22E-03	5.33E-05	0.00E+00	2.39E-06	0.00E+00	0.00E+00	4.86E-10	0.00E+00	0.00E+00	5.32E-03
905	ALL	UCART1	494872.4	3601088	NonCancer	5.73E-03	5.73E-03	5.82E-03	0.00E+00	6.68E-12	5.73E-03	5.83E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.70E-10	0.00E+00	0.00E+00	5.82E-03
906	ALL	UCART1	494892.4	3601088	NonCancer	5.65E-03	5.65E-03	5.74E-03	0.00E+00	6.43E-12	5.65E-03	5.75E-05	0.00E+00	2.22E-06	0.00E+00	0.00E+00	4.52E-10	0.00E+00	0.00E+00	5.74E-03
907	ALL	UCART1	494912.4	3601088	NonCancer	5.51E-03	5.51E-03	5.60E-03	0.00E+00	6.18E-12	5.51E-03	5.61E-05	0.00E+00	2.14E-06	0.00E+00	0.00E+00	4.35E-10	0.00E+00	0.00E+00	5.60E-03
908	ALL	UCART1	494932.4	3601088	NonCancer	5.51E-03	5.51E-03	5.60E-03	0.00E+00	5.95E-12	5.51E-03	5.61E-05	0.00E+00	2.06E-06	0.00E+00	0.00E+00	4.19E-10	0.00E+00	0.00E+00	5.60E-03
909	ALL	UCART1	494952.4	3601088	NonCancer	5.68E-03	5.68E-03	5.76E-03	0.00E+00	5.84E-12	5.68E-03	5.77E-05	0.00E+00	2.02E-06	0.00E+00	0.00E+00	4.11E-10	0.00E+00	0.00E+00	5.76E-03
910	ALL	UCART1	494972.4	3601088	NonCancer	5.53E-03	5.53E-03	5.62E-03	0.00E+00	5.72E-12	5.53E-03	5.62E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.03E-10	0.00E+00	0.00E+00	5.62E-03
911	ALL	UCART1	494992.4	3601088	NonCancer	5.41E-03	5.41E-03	5.48E-03	0.00E+00	5.60E-12	5.41E-03	5.49E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	5.48E-03
912	ALL	UCART1	495012.4	3601088	NonCancer	5.33E-03	5.33E-03	5.40E-03	0.00E+00	5.48E-12	5.33E-03	5.41E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	5.40E-03
913	ALL	UCART1	495032.4	3601088	NonCancer	5.47E-03	5.47E-03	5.54E-03	0.00E+00	5.36E-12	5.47E-03	5.55E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.77E-10	0.00E+00	0.00E+00	5.54E-03
914	ALL	UCART1	495052.4	3601088	NonCancer	5.59E-03	5.59E-03	5.67E-03	0.00E+00	5.25E-12	5.59E-03	5.67E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.69E-10	0.00E+00	0.00E+00	5.67E-03
915	ALL	UCART1	495072.4	3601088	NonCancer	5.53E-03	5.53E-03	5.61E-03	0.00E+00	5.12E-12	5.53E-03	5.61E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.60E-10	0.00E+00	0.00E+00	5.61E-03
916	ALL	UCART1	495092.4	3601088	NonCancer	5.52E-03	5.52E-03	5.59E-03	0.00E+00	5.00E-12	5.52E-03	5.60E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.52E-10	0.00E+00	0.00E+00	5.59E-03
917	ALL	UCART1	495112.4	3601088	NonCancer	5.60E-03	5.60E-03	5.67E-03	0.00E+00	4.88E-12	5.60E-03	5.68E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	5.67E-03
918	ALL	UCART1	495132.4	3601088	NonCancer	5.51E-03	5.51E-03	5.57E-03	0.00E+00	4.76E-12	5.51E-03	5.58E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.35E-10	0.00E+00	0.00E+00	5.57E-03
919	ALL	UCART1	495152.4	3601088	NonCancer	5.37E-03	5.37E-03	5.44E-03	0.00E+00	4.63E-12	5.37E-03	5.44E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	5.44E-03
920	ALL	UCART1	495172.4	3601088	NonCancer	5.31E-03	5.31E-03	5.38E-03	0.00E+00	4.51E-12	5.31E-03	5.38E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.17E-10	0.00E+00	0.00E+00	5.38E-03
921	ALL	UCART1	495192.4	3601088	NonCancer	5.37E-03	5.37E-03	5.43E-03	0.00E+00	4.39E-12	5.37E-03	5.43E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	5.43E-03
922	ALL	UCART1	495212.4	3601088	NonCancer	5.29E-03	5.29E-03	5.35E-03	0.00E+00	4.27E-12	5.29E-03	5.36E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.01E-10	0.00E+00	0.00E+00	5.35E-03
923	ALL	UCART1	495232.4	3601088	NonCancer	5.21E-03	5.21E-03	5.27E-03	0.00E+00	4.16E-12	5.21E-03	5.28E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	5.27E-03
924	ALL	UCART1	495252.4	3601088	NonCancer	5.05E-03	5.05E-03	5.11E-03	0.00E+00	4.04E-12	5.05E-03	5.11E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	5.11E-03
925	ALL	UCART1	495272.4	3601088	NonCancer	4.77E-03	4.77E-03	4.83E-03	0.00E+00	3.92E-12	4.77E-03	4.84E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	4.83E-03
926	ALL	UCART1	495292.4	3601088	NonCancer	4.42E-03	4.42E-03	4.47E-03	0.00E+00	3.81E-12	4.42E-03	4.48E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.68E-10	0.00E+00	0.00E+00	4.47E-03
927	ALL	UCART1	495312.4	3601088	NonCancer	4.71E-03	4.71E-03	4.76E-03	0.00E+00	3.70E-12	4.71E-03	4.77E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	4.76E-03
928	ALL	UCART1	495332.4	3601088	NonCancer	4.63E-03	4.63E-03	4.68E-03	0.00E+00	3.60E-12	4.63E-03	4.69E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	4.68E-03
929	ALL	UCART1	495352.4	3601088	NonCancer	3.97E-03	3.97E-03	4.01E-03	0.00E+00	3.49E-12	3.97E-03	4.02E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	4.01E-03
930	ALL	UCART1	495372.4	3601088	NonCancer	3.71E-03	3.71E-03	3.76E-03	0.00E+00	3.38E-12	3.71E-03	3.77E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	3.76E-03
931	ALL	UCART1	495392.4	3601088	NonCancer	3.66E-03	3.66E-03	3.70E-03	0.00E+00	3.27E-12	3.66E-03	3.71E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	3.70E-03
932	ALL	UCART1	495412.4	3601088	NonCancer	3.58E-03	3.58E-03	3.63E-03	0.00E+00	3.18E-12	3.58E-03	3.63E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	3.63E-03
933	ALL	UCART1	495432.4	3601088	NonCancer	3.51E-03	3.51E-03	3.55E-03	0.00E+00	3.10E-12	3.51E-03	3.56E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.18E-10	0.00E+00	0.00E+00	3.55E-03
934	ALL	UCART1	495452.4	3601088	NonCancer	3.47E-03	3.47E-03	3.52E-03	0.00E+00	3.04E-12	3.47E-03	3.52E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.14E-10	0.00E+00	0.00E+00	3.52E-03
935	ALL	UCART1	495472.4	3601088	NonCancer	3.48E-03	3.48E-03	3.52E-03	0.00E+00	2.99E-12	3.48E-03	3.52E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.10E-10	0.00E+00	0.00E+00	3.52E-03
936	ALL	UCART1	495492.4	3601088	NonCancer	3.49E-03	3.49E-03	3.53E-03	0.00E+00	2.94E-12	3.49E-03	3.53E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.07E-10	0.00E+00	0.00E+00	3.53E-03
937	ALL	UCART1	495512.4	3601088	NonCancer	3.49E-03	3.49E-03	3.53E-03	0.00E+00	2.88E-12	3.49E-03	3.53E-05	0.00E+00	9.96E-07	0.00E+00	0.00E+00	2.03E-10	0.00E+00	0.00E+00	3.53E-03
938	ALL	UCART1	495532.4	3601088	NonCancer	3.49E-03	3.49E-03	3.53E-03	0.00E+00	2.83E-12	3.49E-03	3.53E-05	0.00E+00	9.78E-07	0.00E+00	0.00E+00	1.99E-10	0.00E+00	0.00E+00	3.53E-03
939	ALL	UCART1	495552.4	3601088	NonCancer	3.48E-03	3.48E-03	3.52E-03	0.00E+00	2.78E-12	3.48E-03	3.52E-05	0.00E+00	9.61E-07	0.00E+00	0.00E+00	1.96E-10	0.00E+00	0.00E+00	3.52E-03
940	ALL	UCART1	495572.4	3601088	NonCancer	3.52E-03	3.52E-03	3.55E-03	0.00E+00	2.74E-12	3.52E-03	3.56E-05	0.00E+00	9.45E-07	0.00E+00	0.00E+00	1.92E-10	0.00E+00	0.00E+00	3.55E-03
941	ALL	UCART1	495592.4	3601088	NonCancer	3.52E-03	3.52E-03	3.56E-03	0.00E+00	2.71E-12	3.52E-03	3.57E-05	0.00E+00	9.36E-07	0.00E+00	0.00E+00	1.91E-10	0.00E+00	0.00E+00	3.56E-03
942	ALL	UCART1	495612.4	3601088	NonCancer	3.53E-03	3.53E-03	3.57E-03	0.00E+00	2.71E-12	3.53E-03	3.57E-05	0.00E+00	9.35E-07	0.00E+00	0.00E+00	1.91E-10	0.00E+00	0.00E+00	3.57E-03
943	ALL	UCART1	495632.4	3601088	NonCancer	3.56E-03	3.56E-03	3.60E-03	0.00E+00	2.70E-12	3.56E-03	3.60E-05	0.00E+00	9.34E-07	0.00E+00	0.00E+00	1.90E-10	0.00E+00	0.00E+00	3.60E-03
944	ALL	UCART1	495652.4	3601088	NonCancer	3.54E-03	3.54E-03	3.58E-03	0.00E+00	2.70E-12	3.54E-03	3.58E-05	0.00E+00	9.33E-07	0.00E+00	0.00E+00	1.90E-10	0.00E+00	0.00E+00	3.58E-03
945	ALL	UCART1	495672.4	3601088	NonCancer	3.55E-03	3.55E-03	3.59E-03	0.00E+00	2.70E-12	3.55E-03	3.60E-05	0.00E+00	9.31E-07	0.00E+00	0.00E+00	1.90E-10	0.00E+00	0.00E+00	3.59E-03
946	ALL	UCART1	494792.4	3601108	NonCancer	4.41E-03	4.41E-03	4.52E-03	0.00E+00	7.95E-12	4.41E-03	4.53E-05	0.00E+00	2.75E-06	0.00E+00	0.00E+00	5.60E-10	0.00E+00	0.00E+00	4.52E-03
947	ALL	UCART1	494812.4	3601108	NonCancer	4.47E-03	4.47E-03	4.58E-03	0.00E+00	7.71E-12	4.47E-03	4.59E-05	0.00E+00	2.66E-06	0.00E+00	0.00E+00	5.43E-10	0.00E+00	0.00E+00	4.58E-03
948	ALL	UCART1	494832.4	3601108	NonCancer	4.81E-03	4.81E-03	4.92E-03	0.00E+00	7.47E-12	4.81E-03	4.93E-05	0.00E+00	2.58E-06	0.00E+00	0.00E+00	5.25E-10	0.00E+00	0.00E+00	4.92E-03
949	ALL	UCART1	494852.4	3601108	NonCancer	4.78E-03	4.78E-03	4.88E-03	0.00E+00	7.21E-12	4.78E-03	4.89E-05	0.00E+00	2.49E-06	0.00E+00	0.00E+00	5.08E-10	0.00E+00	0.00E+00	4.88E-03
950	ALL	UCART1	494872.4	3601108	NonCancer	5.19E-03	5.19E-03	5.29E-03	0.00E+00	6.99E-12	5.19E-03	5.30E-05	0.00E+00	2.41E-06	0.00E+00	0.00E+00	4.92E-10	0.00E+00	0.00E+00	5.29E-03
951	ALL	UCART1	494892.4	3601108	NonCancer	5.12E-03	5.12E-03	5.21E-03	0.00E+00	6.74E-12	5.12E-03	5.22E-05	0.00E+00	2.33E-06	0.00E+00	0.00E+00	4.74E-10	0.00E+00	0.00E+00	5.21E-03
952	ALL	UCART1	494912.4	3601108	NonCancer	5.02E-03	5.02E-03	5.11E-03	0.00E+00	6.50E-12	5.02E-03	5.13E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.57E-10	0.00E+00	0.00E+00	5.11E-03
953	ALL	UCART1	494932.4	3601108	NonCancer	5.09E-03	5.09E-03	5.18E-03	0.00E+00	6.27E-12	5.09E-03	5.19E-05	0.00E+00	2.17E-06	0.00E+00	0.00E+00	4.41E-10	0.00E+00	0.00E+00	5.18E-03
954	ALL	UCART1	494952.4	3601108	NonCancer	5.18E-03	5.18E-03	5.26E-03	0.00E+00	6.05E-12	5.18E-03	5.27E-05	0.00E+00	2.09E-06	0.00E+00	0.00E+00	4.26E-10	0.00E+00	0.00E+00	5.26E-03
955	ALL	UCART1	494972.4	3601108	NonCancer	5.11E-03	5.11E-03	5.19E-03	0.00E+00	5.83E-12	5.11E-03	5.20E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.10E-10	0.00E+00	0.00E+00	5.19E-03
956	ALL	UCART1	494992.4	3601108	NonCancer	5.00E-03	5.00E-03	5.08E-03	0.00E+00	5.69E-12	5.00E-03	5.08E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.01E-10	0.00E+00	0.00E+00	5.08E-03
957	ALL	UCART1	495012.4	3601108	NonCancer	4.97E-03	4.97E-03	5.04E-03	0.00E+00	5.58E-12	4.97E-03	5.05E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.93E-10	0.00E+00	0.00E+00	5.04E-03
958	ALL	UCART1	495032.4	3601108	NonCancer	5.05E-03	5.05E-03	5.13E-03	0.00E+00	5.47E-12	5.05E-03	5.14E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	5.13E-03
959	ALL	UCART1	495052.4	3601108	NonCancer	5.16E-03	5.16E-03	5.23E-03	0.00E+00	5.37E-12	5.16E-03	5.24E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.78E-10	0.00E+00	0.00E+00	5.23E-03
960	ALL	UCART1	495072.4	3601108	NonCancer	5.13E-03	5.13E-03	5.20E-03	0.00E+00	5.25E-12	5.13E-03	5.21E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.70E-10	0.00E+00	0.00E+00	5.20E-03
961	ALL	UCART1	495092.4	3601108	NonCancer	5.12E-03	5.12E-03	5.19E-03	0.00E+00	5.14E-12	5.12E-03	5.20E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.62E-10	0.00E+00	0.00E+00	5.19E-03
962	ALL	UCART1	495112.4	3601108	NonCancer	5.12E-03	5.12E-03	5.19E-03	0.00E+00	5.02E-12	5.12E-03	5.20E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	5.19E-03
963	ALL	UCART1	495132.4	3601108	NonCancer	5.06E-03	5.06E-03	5.13E-03	0.00E+00	4.90E-12	5.06E-03	5.14E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.45E-10	0.00E+00	0.00E+00	5.13E-03
964	ALL	UCART1	495152.4	3601108	NonCancer	4.92E-03	4.92E-03	4.98E-03	0.00E+00	4.78E-12	4.92E-03	4.99E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	4.98E-03
965	ALL	UCART1	495172.4	3601108	NonCancer	4.89E-03	4.89E-03	4.95E-03	0.00E+00	4.67E-12	4.89E-03	4.96E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	4.95E-03
966	ALL	UCART1	495192.4	3601108	NonCancer	4.97E-03	4.97E-03	5.04E-03	0.00E+00	4.56E-12	4.97E-03	5.05E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	5.04E-03
967	ALL	UCART1	495212.4	3601108	NonCancer	4.96E-03	4.96E-03	5.03E-03	0.00E+00	4.44E-12	4.96E-03	5.03E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	5.03E-03
968	ALL	UCART1	495232.4	3601108	NonCancer	4.86E-03	4.86E-03	4.92E-03	0.00E+00	4.32E-12	4.86E-03	4.92E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	4.92E-03
969	ALL	UCART1	495252.4	3601108	NonCancer	4.62E-03	4.62E-03	4.68E-03	0.00E+00	4.21E-12	4.62E-03	4.69E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	4.68E-03
970	ALL	UCART1	495272.4	3601108	NonCancer	4.33E-03	4.33E-03	4.39E-03	0.00E+00	4.09E-12	4.33E-03	4.40E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	4.39E-03
971	ALL	UCART1	495292.4	3601108	NonCancer	4.31E-03	4.31E-03	4.36E-03	0.00E+00	3.98E-12	4.31E-03	4.37E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	4.36E-03
972	ALL	UCART1	495312.4	3601108	NonCancer	4.40E-03	4.40E-03	4.45E-03	0.00E+00	3.88E-12	4.40E-03	4.46E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	4.45E-03
973	ALL	UCART1	495332.4	3601108	NonCancer	4.31E-03	4.31E-03	4.37E-03	0.00E+00	3.77E-12	4.31E-03	4.37E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	4.37E-03
974	ALL	UCART1	495352.4	3601108	NonCancer	3.74E-03	3.74E-03	3.79E-03	0.00E+00	3.66E-12	3.74E-03	3.80E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	3.79E-03
975	ALL	UCART1	495372.4	3601108	NonCancer	3.47E-03	3.47E-03	3.52E-03	0.00E+00	3.54E-12	3.47E-03	3.52E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	3.52E-03
976	ALL	UCART1	495392.4	3601108	NonCancer	3.37E-03	3.37E-03	3.42E-03	0.00E+00	3.44E-12	3.37E-03	3.42E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.42E-10	0.00E+00	0.00E+00	3.42E-03
977	ALL	UCART1	495412.4	3601108	NonCancer	3.34E-03	3.34E-03	3.39E-03	0.00E+00	3.34E-12	3.34E-03	3.39E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	3.39E-03
978	ALL	UCART1	495432.4	3601108	NonCancer	3.32E-03	3.32E-03	3.36E-03	0.00E+00	3.25E-12	3.32E-03	3.37E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	3.36E-03
979	ALL	UCART1	495452.4	3601108	NonCancer	3.30E-03	3.30E-03	3.35E-03	0.00E+00	3.15E-12	3.30E-03	3.35E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.22E-10	0.00E+00	0.00E+00	3.35E-03
980	ALL	UCART1	495472.4	3601108	NonCancer	3.35E-03	3.35E-03	3.39E-03	0.00E+00	3.06E-12	3.35E-03	3.40E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.16E-10	0.00E+00	0.00E+00	3.39E-03
981	ALL	UCART1	495492.4	3601108	NonCancer	3.37E-03	3.37E-03	3.41E-03	0.00E+00	2.99E-12	3.37E-03	3.42E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.10E-10	0.00E+00	0.00E+00	3.41E-03
982	ALL	UCART1	495512.4	3601108	NonCancer	3.36E-03	3.36E-03	3.40E-03	0.00E+00	2.93E-12	3.36E-03	3.41E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.06E-10	0.00E+00	0.00E+00	3.40E-03
983	ALL	UCART1	495532.4	3601108	NonCancer	3.35E-03	3.35E-03	3.39E-03	0.00E+00	2.88E-12	3.35E-03	3.39E-05	0.00E+00	9.95E-07	0.00E+00	0.00E+00	2.03E-10	0.00E+00	0.00E+00	3.39E-03
984	ALL	UCART1	495552.4	3601108	NonCancer	3.32E-03	3.32E-03	3.36E-03	0.00E+00	2.83E-12	3.32E-03	3.36E-05	0.00E+00	9.77E-07	0.00E+00	0.00E+00	1.99E-10	0.00E+00	0.00E+00	3.36E-03
985	ALL	UCART1	495572.4	3601108	NonCancer	3.40E-03	3.40E-03	3.44E-03	0.00E+00	2.78E-12	3.40E-03	3.44E-05	0.00E+00	9.61E-07	0.00E+00	0.00E+00	1.96E-10	0.00E+00	0.00E+00	3.44E-03
986	ALL	UCART1	495592.4	3601108	NonCancer	3.42E-03	3.42E-03	3.46E-03	0.00E+00	2.74E-12	3.42E-03	3.47E-05	0.00E+00	9.45E-07	0.00E+00	0.00E+00	1.93E-10	0.00E+00	0.00E+00	3.46E-03
987	ALL	UCART1	495612.4	3601108	NonCancer	3.43E-03	3.43E-03	3.47E-03	0.00E+00	2.69E-12	3.43E-03	3.48E-05	0.00E+00	9.29E-07	0.00E+00	0.00E+00	1.89E-10	0.00E+00	0.00E+00	3.47E-03
988	ALL	UCART1	495632.4	3601108	NonCancer	3.81E-03	3.81E-03	3.84E-03	0.00E+00	2.65E-12	3.81E-03	3.85E-05	0.00E+00	9.14E-07	0.00E+00	0.00E+00	1.86E-10	0.00E+00	0.00E+00	3.84E-03
989	ALL	UCART1	495652.4	3601108	NonCancer	3.74E-03	3.74E-03	3.77E-03	0.00E+00	2.60E-12	3.74E-03	3.78E-05	0.00E+00	8.98E-07	0.00E+00	0.00E+00	1.83E-10	0.00E+00	0.00E+00	3.77E-03
990	ALL	UCART1	495672.4	3601108	NonCancer	3.84E-03	3.84E-03	3.87E-03	0.00E+00	2.60E-12	3.84E-03	3.88E-05	0.00E+00	8.98E-07	0.00E+00	0.00E+00	1.83E-10	0.00E+00	0.00E+00	3.87E-03
991	ALL	UCART1	494792.4	3601128	NonCancer	4.11E-03	4.11E-03	4.22E-03	0.00E+00	8.21E-12	4.11E-03	4.24E-05	0.00E+00	2.84E-06	0.00E+00	0.00E+00	5.78E-10	0.00E+00	0.00E+00	4.22E-03
992	ALL	UCART1	494812.4	3601128	NonCancer	4.35E-03	4.35E-03	4.46E-03	0.00E+00	7.99E-12	4.35E-03	4.47E-05	0.00E+00	2.76E-06	0.00E+00	0.00E+00	5.62E-10	0.00E+00	0.00E+00	4.46E-03
993	ALL	UCART1	494832.4	3601128	NonCancer	4.64E-03	4.64E-03	4.75E-03	0.00E+00	7.75E-12	4.64E-03	4.76E-05	0.00E+00	2.68E-06	0.00E+00	0.00E+00	5.46E-10	0.00E+00	0.00E+00	4.75E-03
994	ALL	UCART1	494852.4	3601128	NonCancer	4.37E-03	4.37E-03	4.47E-03	0.00E+00	7.49E-12	4.37E-03	4.49E-05	0.00E+00	2.59E-06	0.00E+00	0.00E+00	5.27E-10	0.00E+00	0.00E+00	4.47E-03
995	ALL	UCART1	494872.4	3601128	NonCancer	4.72E-03	4.72E-03	4.82E-03	0.00E+00	7.27E-12	4.72E-03	4.83E-05	0.00E+00	2.51E-06	0.00E+00	0.00E+00	5.12E-10	0.00E+00	0.00E+00	4.82E-03
996	ALL	UCART1	494892.4	3601128	NonCancer	4.60E-03	4.60E-03	4.70E-03	0.00E+00	7.02E-12	4.60E-03	4.71E-05	0.00E+00	2.43E-06	0.00E+00	0.00E+00	4.94E-10	0.00E+00	0.00E+00	4.70E-03
997	ALL	UCART1	494912.4	3601128	NonCancer	4.58E-03	4.58E-03	4.67E-03	0.00E+00	6.79E-12	4.58E-03	4.68E-05	0.00E+00	2.35E-06	0.00E+00	0

1017	ALL	UCART1	495312.4	3601128	NonCancer	4.03E-03	4.03E-03	4.08E-03	0.00E+00	4.04E-12	4.03E-03	4.09E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	4.08E-03
1018	ALL	UCART1	495332.4	3601128	NonCancer	3.93E-03	3.93E-03	3.99E-03	0.00E+00	3.93E-12	3.93E-03	3.99E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.77E-10	0.00E+00	0.00E+00	3.99E-03
1019	ALL	UCART1	495352.4	3601128	NonCancer	3.50E-03	3.50E-03	3.56E-03	0.00E+00	3.82E-12	3.50E-03	3.56E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	3.56E-03
1020	ALL	UCART1	495372.4	3601128	NonCancer	3.24E-03	3.24E-03	3.29E-03	0.00E+00	3.70E-12	3.24E-03	3.30E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	3.29E-03
1021	ALL	UCART1	495392.4	3601128	NonCancer	3.18E-03	3.18E-03	3.23E-03	0.00E+00	3.60E-12	3.18E-03	3.24E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	3.23E-03
1022	ALL	UCART1	495412.4	3601128	NonCancer	3.16E-03	3.16E-03	3.21E-03	0.00E+00	3.50E-12	3.16E-03	3.22E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	3.21E-03
1023	ALL	UCART1	495432.4	3601128	NonCancer	3.16E-03	3.16E-03	3.21E-03	0.00E+00	3.41E-12	3.16E-03	3.21E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	3.21E-03
1024	ALL	UCART1	495452.4	3601128	NonCancer	3.16E-03	3.16E-03	3.20E-03	0.00E+00	3.31E-12	3.16E-03	3.21E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	3.20E-03
1025	ALL	UCART1	495472.4	3601128	NonCancer	3.21E-03	3.21E-03	3.26E-03	0.00E+00	3.22E-12	3.21E-03	3.26E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	3.26E-03
1026	ALL	UCART1	495492.4	3601128	NonCancer	3.21E-03	3.21E-03	3.26E-03	0.00E+00	3.14E-12	3.21E-03	3.26E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.21E-10	0.00E+00	0.00E+00	3.26E-03
1027	ALL	UCART1	495512.4	3601128	NonCancer	3.20E-03	3.20E-03	3.25E-03	0.00E+00	3.05E-12	3.20E-03	3.25E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.14E-10	0.00E+00	0.00E+00	3.25E-03
1028	ALL	UCART1	495532.4	3601128	NonCancer	3.21E-03	3.21E-03	3.25E-03	0.00E+00	2.96E-12	3.21E-03	3.26E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.08E-10	0.00E+00	0.00E+00	3.25E-03
1029	ALL	UCART1	495552.4	3601128	NonCancer	3.18E-03	3.18E-03	3.22E-03	0.00E+00	2.88E-12	3.18E-03	3.22E-05	0.00E+00	9.94E-07	0.00E+00	0.00E+00	2.03E-10	0.00E+00	0.00E+00	3.22E-03
1030	ALL	UCART1	495572.4	3601128	NonCancer	3.24E-03	3.24E-03	3.28E-03	0.00E+00	2.83E-12	3.24E-03	3.28E-05	0.00E+00	9.78E-07	0.00E+00	0.00E+00	1.99E-10	0.00E+00	0.00E+00	3.28E-03
1031	ALL	UCART1	495592.4	3601128	NonCancer	3.24E-03	3.24E-03	3.28E-03	0.00E+00	2.78E-12	3.24E-03	3.28E-05	0.00E+00	9.61E-07	0.00E+00	0.00E+00	1.96E-10	0.00E+00	0.00E+00	3.28E-03
1032	ALL	UCART1	495612.4	3601128	NonCancer	3.27E-03	3.27E-03	3.31E-03	0.00E+00	2.73E-12	3.27E-03	3.31E-05	0.00E+00	9.44E-07	0.00E+00	0.00E+00	1.92E-10	0.00E+00	0.00E+00	3.31E-03
1033	ALL	UCART1	495632.4	3601128	NonCancer	3.68E-03	3.68E-03	3.72E-03	0.00E+00	2.69E-12	3.68E-03	3.72E-05	0.00E+00	9.29E-07	0.00E+00	0.00E+00	1.89E-10	0.00E+00	0.00E+00	3.72E-03
1034	ALL	UCART1	495652.4	3601128	NonCancer	3.59E-03	3.59E-03	3.63E-03	0.00E+00	2.64E-12	3.59E-03	3.63E-05	0.00E+00	9.13E-07	0.00E+00	0.00E+00	1.86E-10	0.00E+00	0.00E+00	3.63E-03
1035	ALL	UCART1	495672.4	3601128	NonCancer	3.64E-03	3.64E-03	3.67E-03	0.00E+00	2.60E-12	3.64E-03	3.68E-05	0.00E+00	8.97E-07	0.00E+00	0.00E+00	1.83E-10	0.00E+00	0.00E+00	3.67E-03
1036	ALL	UCART1	494792.4	3601148	NonCancer	3.83E-03	3.83E-03	3.95E-03	0.00E+00	8.44E-12	3.83E-03	3.96E-05	0.00E+00	2.92E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	3.95E-03
1037	ALL	UCART1	494812.4	3601148	NonCancer	4.18E-03	4.18E-03	4.30E-03	0.00E+00	8.24E-12	4.18E-03	4.31E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.80E-10	0.00E+00	0.00E+00	4.30E-03
1038	ALL	UCART1	494832.4	3601148	NonCancer	4.37E-03	4.37E-03	4.48E-03	0.00E+00	8.01E-12	4.37E-03	4.50E-05	0.00E+00	2.77E-06	0.00E+00	0.00E+00	5.63E-10	0.00E+00	0.00E+00	4.48E-03
1039	ALL	UCART1	494852.4	3601148	NonCancer	4.06E-03	4.06E-03	4.17E-03	0.00E+00	7.75E-12	4.06E-03	4.18E-05	0.00E+00	2.68E-06	0.00E+00	0.00E+00	5.45E-10	0.00E+00	0.00E+00	4.17E-03
1040	ALL	UCART1	494872.4	3601148	NonCancer	4.28E-03	4.28E-03	4.39E-03	0.00E+00	7.52E-12	4.28E-03	4.40E-05	0.00E+00	2.60E-06	0.00E+00	0.00E+00	5.29E-10	0.00E+00	0.00E+00	4.39E-03
1041	ALL	UCART1	494892.4	3601148	NonCancer	4.16E-03	4.16E-03	4.26E-03	0.00E+00	7.28E-12	4.16E-03	4.27E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.13E-10	0.00E+00	0.00E+00	4.26E-03
1042	ALL	UCART1	494912.4	3601148	NonCancer	4.13E-03	4.13E-03	4.23E-03	0.00E+00	7.05E-12	4.13E-03	4.24E-05	0.00E+00	2.44E-06	0.00E+00	0.00E+00	4.96E-10	0.00E+00	0.00E+00	4.23E-03
1043	ALL	UCART1	494932.4	3601148	NonCancer	4.26E-03	4.26E-03	4.35E-03	0.00E+00	6.84E-12	4.26E-03	4.36E-05	0.00E+00	2.36E-06	0.00E+00	0.00E+00	4.81E-10	0.00E+00	0.00E+00	4.35E-03
1044	ALL	UCART1	494952.4	3601148	NonCancer	4.33E-03	4.33E-03	4.43E-03	0.00E+00	6.62E-12	4.33E-03	4.44E-05	0.00E+00	2.29E-06	0.00E+00	0.00E+00	4.66E-10	0.00E+00	0.00E+00	4.43E-03
1045	ALL	UCART1	494972.4	3601148	NonCancer	4.24E-03	4.24E-03	4.33E-03	0.00E+00	6.40E-12	4.24E-03	4.34E-05	0.00E+00	2.21E-06	0.00E+00	0.00E+00	4.50E-10	0.00E+00	0.00E+00	4.33E-03
1046	ALL	UCART1	494992.4	3601148	NonCancer	4.22E-03	4.22E-03	4.30E-03	0.00E+00	6.18E-12	4.22E-03	4.31E-05	0.00E+00	2.14E-06	0.00E+00	0.00E+00	4.35E-10	0.00E+00	0.00E+00	4.30E-03
1047	ALL	UCART1	495012.4	3601148	NonCancer	4.27E-03	4.27E-03	4.35E-03	0.00E+00	5.98E-12	4.27E-03	4.36E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.21E-10	0.00E+00	0.00E+00	4.35E-03
1048	ALL	UCART1	495032.4	3601148	NonCancer	4.31E-03	4.31E-03	4.39E-03	0.00E+00	5.78E-12	4.31E-03	4.40E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.07E-10	0.00E+00	0.00E+00	4.39E-03
1049	ALL	UCART1	495052.4	3601148	NonCancer	4.37E-03	4.37E-03	4.45E-03	0.00E+00	5.58E-12	4.37E-03	4.46E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.93E-10	0.00E+00	0.00E+00	4.45E-03
1050	ALL	UCART1	495072.4	3601148	NonCancer	4.35E-03	4.35E-03	4.43E-03	0.00E+00	5.43E-12	4.35E-03	4.44E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	4.43E-03
1051	ALL	UCART1	495092.4	3601148	NonCancer	4.33E-03	4.33E-03	4.41E-03	0.00E+00	5.33E-12	4.33E-03	4.42E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	4.41E-03
1052	ALL	UCART1	495112.4	3601148	NonCancer	4.33E-03	4.33E-03	4.40E-03	0.00E+00	5.24E-12	4.33E-03	4.41E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	4.40E-03
1053	ALL	UCART1	495132.4	3601148	NonCancer	4.23E-03	4.23E-03	4.30E-03	0.00E+00	5.13E-12	4.23E-03	4.31E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.61E-10	0.00E+00	0.00E+00	4.30E-03
1054	ALL	UCART1	495152.4	3601148	NonCancer	4.13E-03	4.13E-03	4.20E-03	0.00E+00	5.02E-12	4.13E-03	4.21E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	4.20E-03
1055	ALL	UCART1	495172.4	3601148	NonCancer	4.13E-03	4.13E-03	4.20E-03	0.00E+00	4.92E-12	4.13E-03	4.21E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.46E-10	0.00E+00	0.00E+00	4.20E-03
1056	ALL	UCART1	495192.4	3601148	NonCancer	4.20E-03	4.20E-03	4.27E-03	0.00E+00	4.82E-12	4.20E-03	4.27E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	4.27E-03
1057	ALL	UCART1	495212.4	3601148	NonCancer	4.26E-03	4.26E-03	4.33E-03	0.00E+00	4.72E-12	4.26E-03	4.34E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	4.33E-03
1058	ALL	UCART1	495232.4	3601148	NonCancer	4.05E-03	4.05E-03	4.12E-03	0.00E+00	4.61E-12	4.05E-03	4.12E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	4.12E-03
1059	ALL	UCART1	495252.4	3601148	NonCancer	3.77E-03	3.77E-03	3.84E-03	0.00E+00	4.50E-12	3.77E-03	3.84E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.17E-10	0.00E+00	0.00E+00	3.84E-03
1060	ALL	UCART1	495272.4	3601148	NonCancer	3.62E-03	3.62E-03	3.68E-03	0.00E+00	4.39E-12	3.62E-03	3.68E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	3.68E-03
1061	ALL	UCART1	495292.4	3601148	NonCancer	3.60E-03	3.60E-03	3.66E-03	0.00E+00	4.29E-12	3.60E-03	3.66E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.02E-10	0.00E+00	0.00E+00	3.66E-03
1062	ALL	UCART1	495312.4	3601148	NonCancer	3.68E-03	3.68E-03	3.74E-03	0.00E+00	4.19E-12	3.68E-03	3.74E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	3.74E-03
1063	ALL	UCART1	495332.4	3601148	NonCancer	3.62E-03	3.62E-03	3.68E-03	0.00E+00	4.08E-12	3.62E-03	3.69E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	3.68E-03
1064	ALL	UCART1	495352.4	3601148	NonCancer	3.29E-03	3.29E-03	3.35E-03	0.00E+00	3.97E-12	3.29E-03	3.35E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.79E-10	0.00E+00	0.00E+00	3.35E-03
1065	ALL	UCART1	495372.4	3601148	NonCancer	3.04E-03	3.04E-03	3.09E-03	0.00E+00	3.85E-12	3.04E-03	3.10E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	3.09E-03
1066	ALL	UCART1	495392.4	3601148	NonCancer	3.01E-03	3.01E-03	3.06E-03	0.00E+00	3.75E-12	3.01E-03	3.07E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	3.06E-03
1067	ALL	UCART1	495412.4	3601148	NonCancer	3.00E-03	3.00E-03	3.06E-03	0.00E+00	3.66E-12	3.00E-03	3.06E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	3.06E-03
1068	ALL	UCART1	495432.4	3601148	NonCancer	3.00E-03	3.00E-03	3.05E-03	0.00E+00	3.56E-12	3.00E-03	3.06E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	3.05E-03
1069	ALL	UCART1	495452.4	3601148	NonCancer	3.01E-03	3.01E-03	3.06E-03	0.00E+00	3.47E-12	3.01E-03	3.07E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.44E-10	0.00E+00	0.00E+00	3.06E-03
1070	ALL	UCART1	495472.4	3601148	NonCancer	3.07E-03	3.07E-03	3.12E-03	0.00E+00	3.38E-12	3.07E-03	3.13E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	3.12E-03
1071	ALL	UCART1	495492.4	3601148	NonCancer	3.04E-03	3.04E-03	3.08E-03	0.00E+00	3.29E-12	3.04E-03	3.09E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.31E-10	0.00E+00	0.00E+00	3.08E-03
1072	ALL	UCART1	495512.4	3601148	NonCancer	3.05E-03	3.05E-03	3.10E-03	0.00E+00	3.20E-12	3.05E-03	3.10E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.25E-10	0.00E+00	0.00E+00	3.10E-03
1073	ALL	UCART1	495532.4	3601148	NonCancer	3.08E-03	3.08E-03	3.12E-03	0.00E+00	3.12E-12	3.08E-03	3.13E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.19E-10	0.00E+00	0.00E+00	3.12E-03
1074	ALL	UCART1	495552.4	3601148	NonCancer	3.06E-03	3.06E-03	3.10E-03	0.00E+00	3.03E-12	3.06E-03	3.11E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.13E-10	0.00E+00	0.00E+00	3.10E-03
1075	ALL	UCART1	495572.4	3601148	NonCancer	3.08E-03	3.08E-03	3.12E-03	0.00E+00	2.95E-12	3.08E-03	3.12E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.07E-10	0.00E+00	0.00E+00	3.12E-03
1076	ALL	UCART1	495592.4	3601148	NonCancer	3.06E-03	3.06E-03	3.10E-03	0.00E+00	2.87E-12	3.06E-03	3.10E-05	0.00E+00	9.90E-07	0.00E+00	0.00E+00	2.02E-10	0.00E+00	0.00E+00	3.10E-03
1077	ALL	UCART1	495612.4	3601148	NonCancer	3.08E-03	3.08E-03	3.12E-03	0.00E+00	2.79E-12	3.08E-03	3.12E-05	0.00E+00	9.63E-07	0.00E+00	0.00E+00	1.96E-10	0.00E+00	0.00E+00	3.12E-03
1078	ALL	UCART1	495632.4	3601148	NonCancer	3.38E-03	3.38E-03	3.41E-03	0.00E+00	2.73E-12	3.38E-03	3.42E-05	0.00E+00	9.45E-07	0.00E+00	0.00E+00	1.92E-10	0.00E+00	0.00E+00	3.41E-03
1079	ALL	UCART1	495652.4	3601148	NonCancer	3.36E-03	3.36E-03	3.40E-03	0.00E+00	2.69E-12	3.36E-03	3.40E-05	0.00E+00	9.28E-07	0.00E+00	0.00E+00	1.89E-10	0.00E+00	0.00E+00	3.40E-03
1080	ALL	UCART1	495672.4	3601148	NonCancer	3.38E-03	3.38E-03	3.42E-03	0.00E+00	2.64E-12	3.38E-03	3.42E-05	0.00E+00	9.12E-07	0.00E+00	0.00E+00	1.86E-10	0.00E+00	0.00E+00	3.42E-03
1081	ALL	UCART1	494792.4	3601168	NonCancer	3.57E-03	3.57E-03	3.69E-03	0.00E+00	8.63E-12	3.57E-03	3.71E-05	0.00E+00	2.98E-06	0.00E+00	0.00E+00	6.07E-10	0.00E+00	0.00E+00	3.69E-03
1082	ALL	UCART1	494812.4	3601168	NonCancer	4.03E-03	4.03E-03	4.14E-03	0.00E+00	8.44E-12	4.03E-03	4.16E-05	0.00E+00	2.92E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	4.14E-03
1083	ALL	UCART1	494832.4	3601168	NonCancer	4.51E-03	4.51E-03	4.63E-03	0.00E+00	8.22E-12	4.51E-03	4.64E-05	0.00E+00	2.84E-06	0.00E+00	0.00E+00	5.79E-10	0.00E+00	0.00E+00	4.63E-03
1084	ALL	UCART1	494852.4	3601168	NonCancer	3.77E-03	3.77E-03	3.88E-03	0.00E+00	7.97E-12	3.77E-03	3.89E-05	0.00E+00	2.75E-06	0.00E+00	0.00E+00	5.61E-10	0.00E+00	0.00E+00	3.88E-03
1085	ALL	UCART1	494872.4	3601168	NonCancer	4.17E-03	4.17E-03	4.27E-03	0.00E+00	7.75E-12	4.17E-03	4.29E-05	0.00E+00	2.68E-06	0.00E+00	0.00E+00	5.46E-10	0.00E+00	0.00E+00	4.27E-03
1086	ALL	UCART1	494892.4	3601168	NonCancer	3.82E-03	3.82E-03	3.92E-03	0.00E+00	7.52E-12	3.82E-03	3.93E-05	0.00E+00	2.60E-06	0.00E+00	0.00E+00	5.29E-10	0.00E+00	0.00E+00	3.92E-03
1087	ALL	UCART1	494912.4	3601168	NonCancer	3.77E-03	3.77E-03	3.87E-03	0.00E+00	7.29E-12	3.77E-03	3.88E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.13E-10	0.00E+00	0.00E+00	3.87E-03
1088	ALL	UCART1	494932.4	3601168	NonCancer	3.86E-03	3.86E-03	3.96E-03	0.00E+00	7.08E-12	3.86E-03	3.97E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	4.98E-10	0.00E+00	0.00E+00	3.96E-03
1089	ALL	UCART1	494952.4	3601168	NonCancer	4.08E-03	4.08E-03	4.18E-03	0.00E+00	6.87E-12	4.08E-03	4.19E-05	0.00E+00	2.37E-06	0.00E+00	0.00E+00	4.83E-10	0.00E+00	0.00E+00	4.18E-03
1090	ALL	UCART1	494972.4	3601168	NonCancer	3.94E-03	3.94E-03	4.03E-03	0.00E+00	6.65E-12	3.94E-03	4.05E-05	0.00E+00	2.30E-06	0.00E+00	0.00E+00	4.68E-10	0.00E+00	0.00E+00	4.03E-03
1091	ALL	UCART1	494992.4	3601168	NonCancer	3.88E-03	3.88E-03	3.97E-03	0.00E+00	6.44E-12	3.88E-03	3.98E-05	0.00E+00	2.22E-06	0.00E+00	0.00E+00	4.53E-10	0.00E+00	0.00E+00	3.97E-03
1092	ALL	UCART1	495012.4	3601168	NonCancer	4.03E-03	4.03E-03	4.11E-03	0.00E+00	6.24E-12	4.03E-03	4.12E-05	0.00E+00	2.16E-06	0.00E+00	0.00E+00	4.39E-10	0.00E+00	0.00E+00	4.11E-03
1093	ALL	UCART1	495032.4	3601168	NonCancer	4.12E-03	4.12E-03	4.20E-03	0.00E+00	6.04E-12	4.12E-03	4.21E-05	0.00E+00	2.09E-06	0.00E+00	0.00E+00	4.25E-10	0.00E+00	0.00E+00	4.20E-03
1094	ALL	UCART1	495052.4	3601168	NonCancer	4.10E-03	4.10E-03	4.18E-03	0.00E+00	5.85E-12	4.10E-03	4.19E-05	0.00E+00	2.02E-06	0.00E+00	0.00E+00	4.11E-10	0.00E+00	0.00E+00	4.18E-03
1095	ALL	UCART1	495072.4	3601168	NonCancer	3.98E-03	3.98E-03	4.06E-03	0.00E+00	5.65E-12	3.98E-03	4.07E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.98E-10	0.00E+00	0.00E+00	4.06E-03
1096	ALL	UCART1	495092.4	3601168	NonCancer	3.92E-03	3.92E-03	3.99E-03	0.00E+00	5.46E-12	3.92E-03	4.00E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.84E-10	0.00E+00	0.00E+00	3.99E-03
1097	ALL	UCART1	495112.4	3601168	NonCancer	3.87E-03	3.87E-03	3.94E-03	0.00E+00	5.30E-12	3.87E-03	3.95E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.73E-10	0.00E+00	0.00E+00	3.94E-03
1098	ALL	UCART1	495132.4	3601168	NonCancer	3.83E-03	3.83E-03	3.91E-03	0.00E+00	5.20E-12	3.83E-03	3.92E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.66E-10	0.00E+00	0.00E+00	3.91E-03
1099	ALL	UCART1	495152.4	3601168	NonCancer	3.79E-03	3.79E-03	3.87E-03	0.00E+00	5.11E-12	3.79E-03	3.87E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.60E-10	0.00E+00	0.00E+00	3.87E-03
1100	ALL	UCART1	495172.4	3601168	NonCancer	3.86E-03	3.86E-03	3.93E-03	0.00E+00	5.02E-12	3.86E-03	3.94E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.53E-10	0.00E+00	0.00E+00	3.93E-03
1101	ALL	UCART1	495192.4	3601168	NonCancer	3.94E-03	3.94E-03	4.01E-03	0.00E+00	4.93E-12	3.94E-03	4.01E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	4.01E-03
1102	ALL	UCART1	495212.4	3601168	NonCancer	3.94E-03	3.94E-03	4.01E-03	0.00E+00	4.83E-12	3.94E-03	4.02E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.40E-10	0.00E+00	0.00E+00	4.01E-03
1103	ALL	UCART1	495232.4	3601168	NonCancer	3.70E-03	3.70E-03	3.76E-03	0.00E+00	4.72E-12	3.70E-03	3.77E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	3.76E-03
1104	ALL	UCART1	495252.4	3601168	NonCancer	3.46E-03	3.46E-03	3.53E-03	0.00E+00	4.62E-12	3.46E-03	3.54E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.25E-10	0.00E+00	0.00E+00	3.53E-03
1105	ALL	UCART1	495272.4	3601168	NonCancer	3.39E-03	3.39E-03	3.45E-03	0.00E+00	4.52E-12	3.39E-03	3.46E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	3.45E-03
1106	ALL	UCART1	495292.4	3601168	NonCancer	3.22E-03	3.22E-03	3.28E-03	0.00E+00	4.41E-12	3.22E-03	3.29E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	3.28E-03
1107	ALL	UCART1	495312.4	3601168	NonCancer	3.44E-03	3.44E-03	3.51E-03	0.00E+00	4.32E-12	3.44E-03	3.51E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	3.51E-03
1108	ALL	UCART1	495332.4	3601168	NonCancer	3.40E-03	3.40E-03	3.46E-03	0.00E+00	4.22E-12	3.40E-03	3.46E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	3.46E-03
1109	ALL	UCART1	495352.4	3601168	NonCancer	3.10E-03	3.10E-03	3.15E-03	0.00E+00	4.11E-12	3.10E-03	3.16E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	3.15E-03
1110	ALL	UCART1	495372.4	3601168	NonCanc

1130	ALL	UCART1	494872.4	3601188	NonCancer	4.39E-03	4.39E-03	4.50E-03	0.00E+00	7.95E-12	4.39E-03	4.51E-05	0.00E+00	2.75E-06	0.00E+00	0.00E+00	5.60E-10	0.00E+00	0.00E+00	4.50E-03
1131	ALL	UCART1	494892.4	3601188	NonCancer	3.85E-03	3.85E-03	3.96E-03	0.00E+00	7.72E-12	3.85E-03	3.97E-05	0.00E+00	2.67E-06	0.00E+00	0.00E+00	5.44E-10	0.00E+00	0.00E+00	3.96E-03
1132	ALL	UCART1	494912.4	3601188	NonCancer	3.79E-03	3.79E-03	3.90E-03	0.00E+00	7.51E-12	3.79E-03	3.91E-05	0.00E+00	2.59E-06	0.00E+00	0.00E+00	5.28E-10	0.00E+00	0.00E+00	3.90E-03
1133	ALL	UCART1	494932.4	3601188	NonCancer	4.06E-03	4.06E-03	4.16E-03	0.00E+00	7.30E-12	4.06E-03	4.18E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.14E-10	0.00E+00	0.00E+00	4.16E-03
1134	ALL	UCART1	494952.4	3601188	NonCancer	4.19E-03	4.19E-03	4.29E-03	0.00E+00	7.09E-12	4.19E-03	4.30E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	4.99E-10	0.00E+00	0.00E+00	4.29E-03
1135	ALL	UCART1	494972.4	3601188	NonCancer	3.82E-03	3.82E-03	3.92E-03	0.00E+00	6.88E-12	3.82E-03	3.93E-05	0.00E+00	2.38E-06	0.00E+00	0.00E+00	4.84E-10	0.00E+00	0.00E+00	3.92E-03
1136	ALL	UCART1	494992.4	3601188	NonCancer	3.87E-03	3.87E-03	3.97E-03	0.00E+00	6.67E-12	3.87E-03	3.98E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.70E-10	0.00E+00	0.00E+00	3.97E-03
1137	ALL	UCART1	495012.4	3601188	NonCancer	4.09E-03	4.09E-03	4.18E-03	0.00E+00	6.48E-12	4.09E-03	4.19E-05	0.00E+00	2.24E-06	0.00E+00	0.00E+00	4.56E-10	0.00E+00	0.00E+00	4.18E-03
1138	ALL	UCART1	495032.4	3601188	NonCancer	4.21E-03	4.21E-03	4.30E-03	0.00E+00	6.28E-12	4.21E-03	4.31E-05	0.00E+00	2.17E-06	0.00E+00	0.00E+00	4.42E-10	0.00E+00	0.00E+00	4.30E-03
1139	ALL	UCART1	495052.4	3601188	NonCancer	4.14E-03	4.14E-03	4.23E-03	0.00E+00	6.09E-12	4.14E-03	4.24E-05	0.00E+00	2.10E-06	0.00E+00	0.00E+00	4.28E-10	0.00E+00	0.00E+00	4.23E-03
1140	ALL	UCART1	495072.4	3601188	NonCancer	4.01E-03	4.01E-03	4.09E-03	0.00E+00	5.89E-12	4.01E-03	4.10E-05	0.00E+00	2.04E-06	0.00E+00	0.00E+00	4.15E-10	0.00E+00	0.00E+00	4.09E-03
1141	ALL	UCART1	495092.4	3601188	NonCancer	3.89E-03	3.89E-03	3.97E-03	0.00E+00	5.70E-12	3.89E-03	3.98E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.01E-10	0.00E+00	0.00E+00	3.97E-03
1142	ALL	UCART1	495112.4	3601188	NonCancer	3.68E-03	3.68E-03	3.76E-03	0.00E+00	5.51E-12	3.68E-03	3.77E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.88E-10	0.00E+00	0.00E+00	3.76E-03
1143	ALL	UCART1	495132.4	3601188	NonCancer	3.46E-03	3.46E-03	3.53E-03	0.00E+00	5.33E-12	3.46E-03	3.54E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	3.53E-03
1144	ALL	UCART1	495152.4	3601188	NonCancer	3.39E-03	3.39E-03	3.46E-03	0.00E+00	5.16E-12	3.39E-03	3.47E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.63E-10	0.00E+00	0.00E+00	3.46E-03
1145	ALL	UCART1	495172.4	3601188	NonCancer	3.38E-03	3.38E-03	3.45E-03	0.00E+00	5.08E-12	3.38E-03	3.46E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.57E-10	0.00E+00	0.00E+00	3.45E-03
1146	ALL	UCART1	495192.4	3601188	NonCancer	3.46E-03	3.46E-03	3.53E-03	0.00E+00	4.99E-12	3.46E-03	3.53E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.51E-10	0.00E+00	0.00E+00	3.53E-03
1147	ALL	UCART1	495212.4	3601188	NonCancer	3.53E-03	3.53E-03	3.60E-03	0.00E+00	4.91E-12	3.53E-03	3.61E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.45E-10	0.00E+00	0.00E+00	3.60E-03
1148	ALL	UCART1	495232.4	3601188	NonCancer	3.30E-03	3.30E-03	3.36E-03	0.00E+00	4.81E-12	3.30E-03	3.37E-05	0.00E+00	1.66E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	3.36E-03
1149	ALL	UCART1	495252.4	3601188	NonCancer	3.13E-03	3.13E-03	3.20E-03	0.00E+00	4.71E-12	3.13E-03	3.20E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	3.20E-03
1150	ALL	UCART1	495272.4	3601188	NonCancer	3.04E-03	3.04E-03	3.10E-03	0.00E+00	4.62E-12	3.04E-03	3.11E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.25E-10	0.00E+00	0.00E+00	3.10E-03
1151	ALL	UCART1	495292.4	3601188	NonCancer	3.02E-03	3.02E-03	3.09E-03	0.00E+00	4.53E-12	3.02E-03	3.09E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	3.09E-03
1152	ALL	UCART1	495312.4	3601188	NonCancer	3.19E-03	3.19E-03	3.25E-03	0.00E+00	4.44E-12	3.19E-03	3.26E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	3.25E-03
1153	ALL	UCART1	495332.4	3601188	NonCancer	3.13E-03	3.13E-03	3.19E-03	0.00E+00	4.34E-12	3.13E-03	3.19E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	3.19E-03
1154	ALL	UCART1	495352.4	3601188	NonCancer	2.92E-03	2.92E-03	2.98E-03	0.00E+00	4.24E-12	2.92E-03	2.98E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	2.98E-03
1155	ALL	UCART1	495372.4	3601188	NonCancer	2.70E-03	2.70E-03	2.76E-03	0.00E+00	4.12E-12	2.70E-03	2.77E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	2.76E-03
1156	ALL	UCART1	495392.4	3601188	NonCancer	2.69E-03	2.69E-03	2.74E-03	0.00E+00	4.03E-12	2.69E-03	2.75E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	2.74E-03
1157	ALL	UCART1	495412.4	3601188	NonCancer	2.69E-03	2.69E-03	2.75E-03	0.00E+00	3.94E-12	2.69E-03	2.76E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.77E-10	0.00E+00	0.00E+00	2.75E-03
1158	ALL	UCART1	495432.4	3601188	NonCancer	2.70E-03	2.70E-03	2.75E-03	0.00E+00	3.85E-12	2.70E-03	2.76E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	2.75E-03
1159	ALL	UCART1	495452.4	3601188	NonCancer	2.70E-03	2.70E-03	2.76E-03	0.00E+00	3.76E-12	2.70E-03	2.76E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	2.76E-03
1160	ALL	UCART1	495472.4	3601188	NonCancer	2.73E-03	2.73E-03	2.78E-03	0.00E+00	3.67E-12	2.73E-03	2.78E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	2.78E-03
1161	ALL	UCART1	495492.4	3601188	NonCancer	2.78E-03	2.79E-03	2.84E-03	0.00E+00	3.59E-12	2.79E-03	2.84E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.52E-10	0.00E+00	0.00E+00	2.84E-03
1162	ALL	UCART1	495512.4	3601188	NonCancer	2.81E-03	2.81E-03	2.86E-03	0.00E+00	3.50E-12	2.81E-03	2.87E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	2.86E-03
1163	ALL	UCART1	495532.4	3601188	NonCancer	2.81E-03	2.81E-03	2.86E-03	0.00E+00	3.41E-12	2.81E-03	2.86E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	2.86E-03
1164	ALL	UCART1	495552.4	3601188	NonCancer	2.79E-03	2.79E-03	2.84E-03	0.00E+00	3.33E-12	2.79E-03	2.85E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	2.84E-03
1165	ALL	UCART1	495572.4	3601188	NonCancer	2.76E-03	2.76E-03	2.81E-03	0.00E+00	3.24E-12	2.76E-03	2.81E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	2.81E-03
1166	ALL	UCART1	495592.4	3601188	NonCancer	2.74E-03	2.74E-03	2.79E-03	0.00E+00	3.15E-12	2.74E-03	2.79E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.22E-10	0.00E+00	0.00E+00	2.79E-03
1167	ALL	UCART1	495612.4	3601188	NonCancer	2.74E-03	2.74E-03	2.78E-03	0.00E+00	3.07E-12	2.74E-03	2.78E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.16E-10	0.00E+00	0.00E+00	2.78E-03
1168	ALL	UCART1	495632.4	3601188	NonCancer	2.77E-03	2.77E-03	2.81E-03	0.00E+00	2.99E-12	2.77E-03	2.82E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.11E-10	0.00E+00	0.00E+00	2.81E-03
1169	ALL	UCART1	495652.4	3601188	NonCancer	2.76E-03	2.76E-03	2.80E-03	0.00E+00	2.91E-12	2.76E-03	2.80E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.05E-10	0.00E+00	0.00E+00	2.80E-03
1170	ALL	UCART1	495672.4	3601188	NonCancer	2.75E-03	2.75E-03	2.79E-03	0.00E+00	2.84E-12	2.75E-03	2.80E-05	0.00E+00	9.79E-07	0.00E+00	0.00E+00	2.00E-10	0.00E+00	0.00E+00	2.79E-03
1171	ALL	UCART1	494792.4	3601208	NonCancer	3.39E-03	3.39E-03	3.51E-03	0.00E+00	8.91E-12	3.39E-03	3.53E-05	0.00E+00	3.08E-06	0.00E+00	0.00E+00	6.27E-10	0.00E+00	0.00E+00	3.51E-03
1172	ALL	UCART1	494812.4	3601208	NonCancer	4.07E-03	4.07E-03	4.19E-03	0.00E+00	8.74E-12	4.07E-03	4.21E-05	0.00E+00	3.02E-06	0.00E+00	0.00E+00	6.15E-10	0.00E+00	0.00E+00	4.19E-03
1173	ALL	UCART1	494832.4	3601208	NonCancer	4.70E-03	4.70E-03	4.82E-03	0.00E+00	8.55E-12	4.70E-03	4.83E-05	0.00E+00	2.95E-06	0.00E+00	0.00E+00	6.01E-10	0.00E+00	0.00E+00	4.82E-03
1174	ALL	UCART1	494852.4	3601208	NonCancer	4.03E-03	4.03E-03	4.15E-03	0.00E+00	8.32E-12	4.03E-03	4.16E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.85E-10	0.00E+00	0.00E+00	4.15E-03
1175	ALL	UCART1	494872.4	3601208	NonCancer	4.56E-03	4.56E-03	4.68E-03	0.00E+00	8.12E-12	4.56E-03	4.69E-05	0.00E+00	2.81E-06	0.00E+00	0.00E+00	5.72E-10	0.00E+00	0.00E+00	4.68E-03
1176	ALL	UCART1	494892.4	3601208	NonCancer	4.01E-03	4.01E-03	4.12E-03	0.00E+00	7.90E-12	4.01E-03	4.13E-05	0.00E+00	2.73E-06	0.00E+00	0.00E+00	5.56E-10	0.00E+00	0.00E+00	4.12E-03
1177	ALL	UCART1	494912.4	3601208	NonCancer	3.95E-03	3.95E-03	4.05E-03	0.00E+00	7.69E-12	3.95E-03	4.07E-05	0.00E+00	2.66E-06	0.00E+00	0.00E+00	5.41E-10	0.00E+00	0.00E+00	4.05E-03
1178	ALL	UCART1	494932.4	3601208	NonCancer	4.36E-03	4.36E-03	4.46E-03	0.00E+00	7.50E-12	4.36E-03	4.47E-05	0.00E+00	2.59E-06	0.00E+00	0.00E+00	5.28E-10	0.00E+00	0.00E+00	4.46E-03
1179	ALL	UCART1	494952.4	3601208	NonCancer	4.40E-03	4.40E-03	4.50E-03	0.00E+00	7.30E-12	4.40E-03	4.51E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.13E-10	0.00E+00	0.00E+00	4.50E-03
1180	ALL	UCART1	494972.4	3601208	NonCancer	3.69E-03	3.69E-03	3.79E-03	0.00E+00	7.08E-12	3.69E-03	3.80E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	4.98E-10	0.00E+00	0.00E+00	3.79E-03
1181	ALL	UCART1	494992.4	3601208	NonCancer	3.72E-03	3.72E-03	3.81E-03	0.00E+00	6.88E-12	3.72E-03	3.83E-05	0.00E+00	2.38E-06	0.00E+00	0.00E+00	4.84E-10	0.00E+00	0.00E+00	3.81E-03
1182	ALL	UCART1	495012.4	3601208	NonCancer	4.20E-03	4.20E-03	4.29E-03	0.00E+00	6.69E-12	4.20E-03	4.30E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.71E-10	0.00E+00	0.00E+00	4.29E-03
1183	ALL	UCART1	495032.4	3601208	NonCancer	4.38E-03	4.38E-03	4.47E-03	0.00E+00	6.51E-12	4.38E-03	4.48E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.58E-10	0.00E+00	0.00E+00	4.47E-03
1184	ALL	UCART1	495052.4	3601208	NonCancer	4.27E-03	4.27E-03	4.35E-03	0.00E+00	6.31E-12	4.27E-03	4.36E-05	0.00E+00	2.18E-06	0.00E+00	0.00E+00	4.44E-10	0.00E+00	0.00E+00	4.35E-03
1185	ALL	UCART1	495072.4	3601208	NonCancer	4.13E-03	4.13E-03	4.21E-03	0.00E+00	6.12E-12	4.13E-03	4.22E-05	0.00E+00	2.11E-06	0.00E+00	0.00E+00	4.31E-10	0.00E+00	0.00E+00	4.21E-03
1186	ALL	UCART1	495092.4	3601208	NonCancer	3.94E-03	3.94E-03	4.03E-03	0.00E+00	5.93E-12	3.94E-03	4.04E-05	0.00E+00	2.05E-06	0.00E+00	0.00E+00	4.17E-10	0.00E+00	0.00E+00	4.03E-03
1187	ALL	UCART1	495112.4	3601208	NonCancer	3.72E-03	3.72E-03	3.80E-03	0.00E+00	5.74E-12	3.72E-03	3.81E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.04E-10	0.00E+00	0.00E+00	3.80E-03
1188	ALL	UCART1	495132.4	3601208	NonCancer	3.34E-03	3.34E-03	3.42E-03	0.00E+00	5.56E-12	3.34E-03	3.43E-05	0.00E+00	1.92E-06	0.00E+00	0.00E+00	3.91E-10	0.00E+00	0.00E+00	3.42E-03
1189	ALL	UCART1	495152.4	3601208	NonCancer	3.17E-03	3.17E-03	3.24E-03	0.00E+00	5.38E-12	3.17E-03	3.25E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.79E-10	0.00E+00	0.00E+00	3.24E-03
1190	ALL	UCART1	495172.4	3601208	NonCancer	2.97E-03	2.97E-03	3.04E-03	0.00E+00	5.20E-12	2.97E-03	3.05E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.66E-10	0.00E+00	0.00E+00	3.04E-03
1191	ALL	UCART1	495192.4	3601208	NonCancer	2.88E-03	2.88E-03	2.95E-03	0.00E+00	5.03E-12	2.88E-03	2.96E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	2.95E-03
1192	ALL	UCART1	495212.4	3601208	NonCancer	2.98E-03	2.98E-03	3.05E-03	0.00E+00	4.96E-12	2.98E-03	3.06E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	3.05E-03
1193	ALL	UCART1	495232.4	3601208	NonCancer	2.86E-03	2.86E-03	2.93E-03	0.00E+00	4.87E-12	2.86E-03	2.94E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	2.93E-03
1194	ALL	UCART1	495252.4	3601208	NonCancer	2.84E-03	2.84E-03	2.91E-03	0.00E+00	4.79E-12	2.84E-03	2.92E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	2.91E-03
1195	ALL	UCART1	495272.4	3601208	NonCancer	2.83E-03	2.83E-03	2.90E-03	0.00E+00	4.70E-12	2.83E-03	2.91E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.31E-10	0.00E+00	0.00E+00	2.90E-03
1196	ALL	UCART1	495292.4	3601208	NonCancer	2.82E-03	2.82E-03	2.89E-03	0.00E+00	4.62E-12	2.82E-03	2.89E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.25E-10	0.00E+00	0.00E+00	2.89E-03
1197	ALL	UCART1	495312.4	3601208	NonCancer	2.93E-03	2.93E-03	2.99E-03	0.00E+00	4.53E-12	2.93E-03	3.00E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	2.99E-03
1198	ALL	UCART1	495332.4	3601208	NonCancer	2.80E-03	2.80E-03	2.86E-03	0.00E+00	4.44E-12	2.80E-03	2.87E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	2.86E-03
1199	ALL	UCART1	495352.4	3601208	NonCancer	2.72E-03	2.72E-03	2.78E-03	0.00E+00	4.34E-12	2.72E-03	2.79E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	2.78E-03
1200	ALL	UCART1	495372.4	3601208	NonCancer	2.54E-03	2.54E-03	2.60E-03	0.00E+00	4.24E-12	2.54E-03	2.61E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	2.60E-03
1201	ALL	UCART1	495392.4	3601208	NonCancer	2.53E-03	2.53E-03	2.59E-03	0.00E+00	4.15E-12	2.53E-03	2.60E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	2.59E-03
1202	ALL	UCART1	495412.4	3601208	NonCancer	2.56E-03	2.56E-03	2.61E-03	0.00E+00	4.06E-12	2.56E-03	2.62E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	2.61E-03
1203	ALL	UCART1	495432.4	3601208	NonCancer	2.56E-03	2.56E-03	2.61E-03	0.00E+00	3.97E-12	2.56E-03	2.62E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	2.61E-03
1204	ALL	UCART1	495452.4	3601208	NonCancer	2.55E-03	2.55E-03	2.60E-03	0.00E+00	3.89E-12	2.55E-03	2.61E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	2.60E-03
1205	ALL	UCART1	495472.4	3601208	NonCancer	2.54E-03	2.54E-03	2.60E-03	0.00E+00	3.80E-12	2.54E-03	2.60E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	2.60E-03
1206	ALL	UCART1	495492.4	3601208	NonCancer	2.67E-03	2.67E-03	2.72E-03	0.00E+00	3.72E-12	2.67E-03	2.72E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	2.72E-03
1207	ALL	UCART1	495512.4	3601208	NonCancer	2.70E-03	2.70E-03	2.76E-03	0.00E+00	3.64E-12	2.70E-03	2.76E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	2.76E-03
1208	ALL	UCART1	495532.4	3601208	NonCancer	2.68E-03	2.68E-03	2.73E-03	0.00E+00	3.55E-12	2.68E-03	2.74E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	2.73E-03
1209	ALL	UCART1	495552.4	3601208	NonCancer	2.68E-03	2.68E-03	2.73E-03	0.00E+00	3.47E-12	2.68E-03	2.74E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.44E-10	0.00E+00	0.00E+00	2.73E-03
1210	ALL	UCART1	495572.4	3601208	NonCancer	2.64E-03	2.64E-03	2.68E-03	0.00E+00	3.38E-12	2.64E-03	2.69E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	2.68E-03
1211	ALL	UCART1	495592.4	3601208	NonCancer	2.61E-03	2.61E-03	2.65E-03	0.00E+00	3.29E-12	2.61E-03	2.66E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.32E-10	0.00E+00	0.00E+00	2.65E-03
1212	ALL	UCART1	495612.4	3601208	NonCancer	2.60E-03	2.60E-03	2.65E-03	0.00E+00	3.21E-12	2.60E-03	2.65E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	2.65E-03
1213	ALL	UCART1	495632.4	3601208	NonCancer	2.62E-03	2.62E-03	2.66E-03	0.00E+00	3.13E-12	2.62E-03	2.67E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	2.66E-03
1214	ALL	UCART1	495652.4	3601208	NonCancer	2.61E-03	2.61E-03	2.65E-03	0.00E+00	3.05E-12	2.61E-03	2.65E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.15E-10	0.00E+00	0.00E+00	2.65E-03
1215	ALL	UCART1	495672.4	3601208	NonCancer	2.59E-03	2.59E-03	2.64E-03	0.00E+00	2.97E-12	2.59E-03	2.64E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.09E-10	0.00E+00	0.00E+00	2.64E-03
1216	ALL	UCART1	494792.4	3601228	NonCancer	3.37E-03	3.37E-03	3.50E-03	0.00E+00	8.99E-12	3.37E-03	3.51E-05	0.00E+00	3.10E-06	0.00E+00	0.00E+00	6.32E-10	0.00E+00	0.00E+00	3.50E-03
1217	ALL	UCART1	494812.4	3601228	NonCancer	3.86E-03	3.86E-03	3.98E-03	0.00E+00	8.83E-12	3.86E-03	3.99E-05	0.00E+00	3.05E-06	0.00E+00	0.00E+00	6.21E-10	0.00E+00	0.00E+00	3.98E-03
1218	ALL	UCART1	494832.4	3601228	NonCancer	4.40E-03	4.40E-03	4.52E-03	0.00E+00	8.65E-12	4.40E-03	4.53E-05	0.00E+00	2.99E-06	0.00E+00	0.00E+00	6.08E-10	0.00E+00	0.00E+00	4.52E-03
1219	ALL	UCART1	494852.4	3601228	NonCancer	3.88E-03	3.88E-03	4.00E-03	0.00E+00	8.44E-12	3.88E-03	4.01E-05	0.00E+00	2.91E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	4.00E-03
1220	ALL	UCART1	494872.4	3601228	NonCancer	4.76E-03	4.76E-03	4.88E-03	0.00E+00	8.26E-12	4.76E-03	4.89E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.81E-10	0.00E+00	0.00E+00	4.88E-03
1221	ALL	UCART1	494892.4	3601228	NonCancer	4.22E-03	4.22E-03	4.33E-03	0.00E+00	8.05E-12	4.22E-03	4.34E-05	0.00E+00	2.78E-06	0.00E+00	0.00E+00	5.66E-10	0.00E+00	0.00E+00	4.33E-03
1222	ALL	UCART1	494912.4	3601228	NonCancer	4.16E-03	4.16E-03	4.27E-03	0.00E+00	7.85E-12	4.16E-03	4.28E-05	0.00E+00	2.71E-06	0.00E+00	0.00E+00	5.53E-10	0.00E+00	0.00E+00	4.27E-03
1223	ALL	UCART1	494932.4	3601228	NonCanc

1243	ALL	UCART1	495332.4	3601228	NonCancer	2.58E-03	2.58E-03	2.64E-03	0.00E+00	4.52E-12	2.58E-03	2.65E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	2.64E-03
1244	ALL	UCART1	495352.4	3601228	NonCancer	2.47E-03	2.47E-03	2.53E-03	0.00E+00	4.42E-12	2.47E-03	2.54E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	2.53E-03
1245	ALL	UCART1	495372.4	3601228	NonCancer	2.40E-03	2.40E-03	2.46E-03	0.00E+00	4.33E-12	2.40E-03	2.47E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	2.46E-03
1246	ALL	UCART1	495392.4	3601228	NonCancer	2.39E-03	2.39E-03	2.44E-03	0.00E+00	4.25E-12	2.39E-03	2.45E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	2.44E-03
1247	ALL	UCART1	495412.4	3601228	NonCancer	2.40E-03	2.40E-03	2.46E-03	0.00E+00	4.17E-12	2.40E-03	2.46E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	2.46E-03
1248	ALL	UCART1	495432.4	3601228	NonCancer	2.40E-03	2.40E-03	2.46E-03	0.00E+00	4.08E-12	2.40E-03	2.47E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	2.46E-03
1249	ALL	UCART1	495452.4	3601228	NonCancer	2.39E-03	2.39E-03	2.45E-03	0.00E+00	4.00E-12	2.39E-03	2.46E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.81E-10	0.00E+00	0.00E+00	2.45E-03
1250	ALL	UCART1	495472.4	3601228	NonCancer	2.38E-03	2.38E-03	2.44E-03	0.00E+00	3.91E-12	2.38E-03	2.44E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	2.44E-03
1251	ALL	UCART1	495492.4	3601228	NonCancer	2.50E-03	2.50E-03	2.56E-03	0.00E+00	3.84E-12	2.50E-03	2.56E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	2.56E-03
1252	ALL	UCART1	495512.4	3601228	NonCancer	2.64E-03	2.64E-03	2.69E-03	0.00E+00	3.77E-12	2.64E-03	2.70E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	2.69E-03
1253	ALL	UCART1	495532.4	3601228	NonCancer	2.63E-03	2.63E-03	2.68E-03	0.00E+00	3.68E-12	2.63E-03	2.68E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	2.68E-03
1254	ALL	UCART1	495552.4	3601228	NonCancer	2.62E-03	2.62E-03	2.67E-03	0.00E+00	3.60E-12	2.62E-03	2.67E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	2.67E-03
1255	ALL	UCART1	495572.4	3601228	NonCancer	2.49E-03	2.49E-03	2.54E-03	0.00E+00	3.51E-12	2.49E-03	2.55E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.47E-10	0.00E+00	0.00E+00	2.54E-03
1256	ALL	UCART1	495592.4	3601228	NonCancer	2.46E-03	2.46E-03	2.51E-03	0.00E+00	3.42E-12	2.46E-03	2.52E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	2.51E-03
1257	ALL	UCART1	495612.4	3601228	NonCancer	2.46E-03	2.46E-03	2.51E-03	0.00E+00	3.34E-12	2.46E-03	2.52E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	2.51E-03
1258	ALL	UCART1	495632.4	3601228	NonCancer	2.46E-03	2.46E-03	2.51E-03	0.00E+00	3.26E-12	2.46E-03	2.51E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	2.51E-03
1259	ALL	UCART1	495652.4	3601228	NonCancer	2.53E-03	2.53E-03	2.58E-03	0.00E+00	3.18E-12	2.53E-03	2.58E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	2.58E-03
1260	ALL	UCART1	495672.4	3601228	NonCancer	2.62E-03	2.62E-03	2.66E-03	0.00E+00	3.11E-12	2.62E-03	2.67E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.19E-10	0.00E+00	0.00E+00	2.66E-03
1261	ALL	UCART1	494792.4	3601248	NonCancer	3.34E-03	3.34E-03	3.47E-03	0.00E+00	9.03E-12	3.34E-03	3.48E-05	0.00E+00	3.12E-06	0.00E+00	0.00E+00	6.36E-10	0.00E+00	0.00E+00	3.47E-03
1262	ALL	UCART1	494812.4	3601248	NonCancer	3.49E-03	3.49E-03	3.61E-03	0.00E+00	8.88E-12	3.49E-03	3.63E-05	0.00E+00	3.07E-06	0.00E+00	0.00E+00	6.25E-10	0.00E+00	0.00E+00	3.61E-03
1263	ALL	UCART1	494832.4	3601248	NonCancer	3.96E-03	3.96E-03	4.08E-03	0.00E+00	8.71E-12	3.96E-03	4.10E-05	0.00E+00	3.01E-06	0.00E+00	0.00E+00	6.13E-10	0.00E+00	0.00E+00	4.08E-03
1264	ALL	UCART1	494852.4	3601248	NonCancer	3.55E-03	3.55E-03	3.67E-03	0.00E+00	8.52E-12	3.55E-03	3.69E-05	0.00E+00	2.94E-06	0.00E+00	0.00E+00	6.00E-10	0.00E+00	0.00E+00	3.67E-03
1265	ALL	UCART1	494872.4	3601248	NonCancer	4.91E-03	4.91E-03	5.03E-03	0.00E+00	8.37E-12	4.91E-03	5.04E-05	0.00E+00	2.89E-06	0.00E+00	0.00E+00	5.89E-10	0.00E+00	0.00E+00	5.03E-03
1266	ALL	UCART1	494892.4	3601248	NonCancer	4.64E-03	4.64E-03	4.75E-03	0.00E+00	8.17E-12	4.64E-03	4.77E-05	0.00E+00	2.82E-06	0.00E+00	0.00E+00	5.75E-10	0.00E+00	0.00E+00	4.75E-03
1267	ALL	UCART1	494912.4	3601248	NonCancer	4.58E-03	4.58E-03	4.69E-03	0.00E+00	7.98E-12	4.58E-03	4.70E-05	0.00E+00	2.76E-06	0.00E+00	0.00E+00	5.62E-10	0.00E+00	0.00E+00	4.69E-03
1268	ALL	UCART1	494932.4	3601248	NonCancer	4.63E-03	4.63E-03	4.74E-03	0.00E+00	7.80E-12	4.63E-03	4.76E-05	0.00E+00	2.69E-06	0.00E+00	0.00E+00	5.49E-10	0.00E+00	0.00E+00	4.74E-03
1269	ALL	UCART1	494952.4	3601248	NonCancer	4.10E-03	4.10E-03	4.21E-03	0.00E+00	7.60E-12	4.10E-03	4.22E-05	0.00E+00	2.63E-06	0.00E+00	0.00E+00	5.35E-10	0.00E+00	0.00E+00	4.21E-03
1270	ALL	UCART1	494972.4	3601248	NonCancer	3.30E-03	3.30E-03	3.40E-03	0.00E+00	7.40E-12	3.30E-03	3.42E-05	0.00E+00	2.56E-06	0.00E+00	0.00E+00	5.21E-10	0.00E+00	0.00E+00	3.40E-03
1271	ALL	UCART1	494992.4	3601248	NonCancer	3.57E-03	3.57E-03	3.67E-03	0.00E+00	7.22E-12	3.57E-03	3.68E-05	0.00E+00	2.49E-06	0.00E+00	0.00E+00	5.08E-10	0.00E+00	0.00E+00	3.67E-03
1272	ALL	UCART1	495012.4	3601248	NonCancer	4.27E-03	4.27E-03	4.37E-03	0.00E+00	7.05E-12	4.27E-03	4.38E-05	0.00E+00	2.44E-06	0.00E+00	0.00E+00	4.96E-10	0.00E+00	0.00E+00	4.37E-03
1273	ALL	UCART1	495032.4	3601248	NonCancer	4.88E-03	4.88E-03	4.98E-03	0.00E+00	6.89E-12	4.88E-03	4.99E-05	0.00E+00	2.38E-06	0.00E+00	0.00E+00	4.85E-10	0.00E+00	0.00E+00	4.98E-03
1274	ALL	UCART1	495052.4	3601248	NonCancer	4.69E-03	4.69E-03	4.78E-03	0.00E+00	6.70E-12	4.69E-03	4.79E-05	0.00E+00	2.32E-06	0.00E+00	0.00E+00	4.72E-10	0.00E+00	0.00E+00	4.78E-03
1275	ALL	UCART1	495072.4	3601248	NonCancer	4.66E-03	4.66E-03	4.75E-03	0.00E+00	6.52E-12	4.66E-03	4.76E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.59E-10	0.00E+00	0.00E+00	4.75E-03
1276	ALL	UCART1	495092.4	3601248	NonCancer	4.59E-03	4.59E-03	4.68E-03	0.00E+00	6.35E-12	4.59E-03	4.69E-05	0.00E+00	2.19E-06	0.00E+00	0.00E+00	4.47E-10	0.00E+00	0.00E+00	4.68E-03
1277	ALL	UCART1	495112.4	3601248	NonCancer	4.40E-03	4.40E-03	4.49E-03	0.00E+00	6.17E-12	4.40E-03	4.50E-05	0.00E+00	2.13E-06	0.00E+00	0.00E+00	4.34E-10	0.00E+00	0.00E+00	4.49E-03
1278	ALL	UCART1	495132.4	3601248	NonCancer	4.15E-03	4.15E-03	4.23E-03	0.00E+00	5.99E-12	4.15E-03	4.24E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.21E-10	0.00E+00	0.00E+00	4.23E-03
1279	ALL	UCART1	495152.4	3601248	NonCancer	4.09E-03	4.09E-03	4.17E-03	0.00E+00	5.82E-12	4.09E-03	4.18E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.09E-10	0.00E+00	0.00E+00	4.17E-03
1280	ALL	UCART1	495172.4	3601248	NonCancer	3.97E-03	3.97E-03	4.05E-03	0.00E+00	5.65E-12	3.97E-03	4.06E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.97E-10	0.00E+00	0.00E+00	4.05E-03
1281	ALL	UCART1	495192.4	3601248	NonCancer	3.75E-03	3.75E-03	3.83E-03	0.00E+00	5.48E-12	3.75E-03	3.84E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	3.83E-03
1282	ALL	UCART1	495212.4	3601248	NonCancer	2.82E-03	2.83E-03	2.90E-03	0.00E+00	5.30E-12	2.83E-03	2.91E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.73E-10	0.00E+00	0.00E+00	2.90E-03
1283	ALL	UCART1	495232.4	3601248	NonCancer	2.61E-03	2.61E-03	2.68E-03	0.00E+00	5.13E-12	2.61E-03	2.69E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.61E-10	0.00E+00	0.00E+00	2.68E-03
1284	ALL	UCART1	495252.4	3601248	NonCancer	2.57E-03	2.57E-03	2.64E-03	0.00E+00	4.97E-12	2.57E-03	2.64E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	2.64E-03
1285	ALL	UCART1	495272.4	3601248	NonCancer	2.55E-03	2.55E-03	2.62E-03	0.00E+00	4.82E-12	2.55E-03	2.62E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	2.62E-03
1286	ALL	UCART1	495292.4	3601248	NonCancer	2.59E-03	2.59E-03	2.66E-03	0.00E+00	4.73E-12	2.59E-03	2.67E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	2.66E-03
1287	ALL	UCART1	495312.4	3601248	NonCancer	2.79E-03	2.79E-03	2.86E-03	0.00E+00	4.66E-12	2.79E-03	2.86E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	2.86E-03
1288	ALL	UCART1	495332.4	3601248	NonCancer	2.42E-03	2.42E-03	2.48E-03	0.00E+00	4.58E-12	2.42E-03	2.49E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.22E-10	0.00E+00	0.00E+00	2.48E-03
1289	ALL	UCART1	495352.4	3601248	NonCancer	2.29E-03	2.29E-03	2.36E-03	0.00E+00	4.49E-12	2.29E-03	2.36E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	2.36E-03
1290	ALL	UCART1	495372.4	3601248	NonCancer	2.25E-03	2.25E-03	2.31E-03	0.00E+00	4.41E-12	2.25E-03	2.32E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.10E-10	0.00E+00	0.00E+00	2.31E-03
1291	ALL	UCART1	495392.4	3601248	NonCancer	2.24E-03	2.24E-03	2.30E-03	0.00E+00	4.33E-12	2.24E-03	2.31E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	2.30E-03
1292	ALL	UCART1	495412.4	3601248	NonCancer	2.25E-03	2.25E-03	2.31E-03	0.00E+00	4.25E-12	2.25E-03	2.31E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	2.31E-03
1293	ALL	UCART1	495432.4	3601248	NonCancer	2.26E-03	2.26E-03	2.32E-03	0.00E+00	4.18E-12	2.26E-03	2.32E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.94E-10	0.00E+00	0.00E+00	2.32E-03
1294	ALL	UCART1	495452.4	3601248	NonCancer	2.26E-03	2.26E-03	2.32E-03	0.00E+00	4.10E-12	2.26E-03	2.32E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	2.32E-03
1295	ALL	UCART1	495472.4	3601248	NonCancer	2.30E-03	2.30E-03	2.35E-03	0.00E+00	4.02E-12	2.30E-03	2.36E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	2.35E-03
1296	ALL	UCART1	495492.4	3601248	NonCancer	2.37E-03	2.37E-03	2.42E-03	0.00E+00	3.95E-12	2.37E-03	2.43E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	2.42E-03
1297	ALL	UCART1	495512.4	3601248	NonCancer	2.58E-03	2.58E-03	2.64E-03	0.00E+00	3.88E-12	2.58E-03	2.64E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	2.64E-03
1298	ALL	UCART1	495532.4	3601248	NonCancer	2.55E-03	2.55E-03	2.60E-03	0.00E+00	3.79E-12	2.55E-03	2.61E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	2.60E-03
1299	ALL	UCART1	495552.4	3601248	NonCancer	2.41E-03	2.41E-03	2.47E-03	0.00E+00	3.71E-12	2.41E-03	2.47E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	2.47E-03
1300	ALL	UCART1	495572.4	3601248	NonCancer	2.33E-03	2.33E-03	2.39E-03	0.00E+00	3.63E-12	2.33E-03	2.39E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	2.39E-03
1301	ALL	UCART1	495592.4	3601248	NonCancer	2.33E-03	2.33E-03	2.38E-03	0.00E+00	3.54E-12	2.33E-03	2.38E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	2.38E-03
1302	ALL	UCART1	495612.4	3601248	NonCancer	2.33E-03	2.33E-03	2.38E-03	0.00E+00	3.47E-12	2.33E-03	2.38E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.44E-10	0.00E+00	0.00E+00	2.38E-03
1303	ALL	UCART1	495632.4	3601248	NonCancer	2.38E-03	2.38E-03	2.43E-03	0.00E+00	3.39E-12	2.38E-03	2.44E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	2.43E-03
1304	ALL	UCART1	495652.4	3601248	NonCancer	2.46E-03	2.46E-03	2.50E-03	0.00E+00	3.31E-12	2.46E-03	2.51E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	2.50E-03
1305	ALL	UCART1	495672.4	3601248	NonCancer	2.49E-03	2.49E-03	2.54E-03	0.00E+00	3.23E-12	2.49E-03	2.54E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	2.54E-03
1306	ALL	UCART1	494792.4	3601268	NonCancer	3.31E-03	3.31E-03	3.44E-03	0.00E+00	9.05E-12	3.31E-03	3.45E-05	0.00E+00	3.13E-06	0.00E+00	0.00E+00	6.37E-10	0.00E+00	0.00E+00	3.44E-03
1307	ALL	UCART1	494812.4	3601268	NonCancer	3.38E-03	3.38E-03	3.51E-03	0.00E+00	8.90E-12	3.38E-03	3.52E-05	0.00E+00	3.07E-06	0.00E+00	0.00E+00	6.26E-10	0.00E+00	0.00E+00	3.51E-03
1308	ALL	UCART1	494832.4	3601268	NonCancer	3.45E-03	3.45E-03	3.57E-03	0.00E+00	8.74E-12	3.45E-03	3.59E-05	0.00E+00	3.02E-06	0.00E+00	0.00E+00	6.15E-10	0.00E+00	0.00E+00	3.57E-03
1309	ALL	UCART1	494852.4	3601268	NonCancer	3.44E-03	3.44E-03	3.56E-03	0.00E+00	8.58E-12	3.44E-03	3.57E-05	0.00E+00	2.96E-06	0.00E+00	0.00E+00	6.03E-10	0.00E+00	0.00E+00	3.56E-03
1310	ALL	UCART1	494872.4	3601268	NonCancer	4.88E-03	4.88E-03	5.00E-03	0.00E+00	8.44E-12	4.88E-03	5.01E-05	0.00E+00	2.91E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	5.00E-03
1311	ALL	UCART1	494892.4	3601268	NonCancer	4.69E-03	4.69E-03	4.80E-03	0.00E+00	8.26E-12	4.69E-03	4.82E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.81E-10	0.00E+00	0.00E+00	4.80E-03
1312	ALL	UCART1	494912.4	3601268	NonCancer	4.75E-03	4.75E-03	4.87E-03	0.00E+00	8.08E-12	4.75E-03	4.88E-05	0.00E+00	2.79E-06	0.00E+00	0.00E+00	5.69E-10	0.00E+00	0.00E+00	4.87E-03
1313	ALL	UCART1	494932.4	3601268	NonCancer	4.77E-03	4.77E-03	4.88E-03	0.00E+00	7.91E-12	4.77E-03	4.90E-05	0.00E+00	2.73E-06	0.00E+00	0.00E+00	5.57E-10	0.00E+00	0.00E+00	4.88E-03
1314	ALL	UCART1	494952.4	3601268	NonCancer	4.00E-03	4.00E-03	4.10E-03	0.00E+00	7.72E-12	4.00E-03	4.12E-05	0.00E+00	2.67E-06	0.00E+00	0.00E+00	5.43E-10	0.00E+00	0.00E+00	4.10E-03
1315	ALL	UCART1	494972.4	3601268	NonCancer	3.32E-03	3.32E-03	3.43E-03	0.00E+00	7.53E-12	3.32E-03	3.44E-05	0.00E+00	2.60E-06	0.00E+00	0.00E+00	5.30E-10	0.00E+00	0.00E+00	3.43E-03
1316	ALL	UCART1	494992.4	3601268	NonCancer	3.49E-03	3.49E-03	3.59E-03	0.00E+00	7.35E-12	3.49E-03	3.60E-05	0.00E+00	2.54E-06	0.00E+00	0.00E+00	5.17E-10	0.00E+00	0.00E+00	3.59E-03
1317	ALL	UCART1	495012.4	3601268	NonCancer	4.34E-03	4.34E-03	4.44E-03	0.00E+00	7.19E-12	4.34E-03	4.45E-05	0.00E+00	2.49E-06	0.00E+00	0.00E+00	5.06E-10	0.00E+00	0.00E+00	4.44E-03
1318	ALL	UCART1	495032.4	3601268	NonCancer	5.03E-03	5.03E-03	5.12E-03	0.00E+00	7.04E-12	5.03E-03	5.14E-05	0.00E+00	2.43E-06	0.00E+00	0.00E+00	4.96E-10	0.00E+00	0.00E+00	5.12E-03
1319	ALL	UCART1	495052.4	3601268	NonCancer	4.78E-03	4.78E-03	4.88E-03	0.00E+00	6.86E-12	4.78E-03	4.89E-05	0.00E+00	2.37E-06	0.00E+00	0.00E+00	4.83E-10	0.00E+00	0.00E+00	4.88E-03
1320	ALL	UCART1	495072.4	3601268	NonCancer	4.76E-03	4.76E-03	4.85E-03	0.00E+00	6.69E-12	4.76E-03	4.86E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.70E-10	0.00E+00	0.00E+00	4.85E-03
1321	ALL	UCART1	495092.4	3601268	NonCancer	4.78E-03	4.78E-03	4.87E-03	0.00E+00	6.52E-12	4.78E-03	4.88E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.59E-10	0.00E+00	0.00E+00	4.87E-03
1322	ALL	UCART1	495112.4	3601268	NonCancer	4.62E-03	4.62E-03	4.71E-03	0.00E+00	6.34E-12	4.62E-03	4.72E-05	0.00E+00	2.19E-06	0.00E+00	0.00E+00	4.46E-10	0.00E+00	0.00E+00	4.71E-03
1323	ALL	UCART1	495132.4	3601268	NonCancer	4.37E-03	4.37E-03	4.45E-03	0.00E+00	6.17E-12	4.37E-03	4.46E-05	0.00E+00	2.13E-06	0.00E+00	0.00E+00	4.34E-10	0.00E+00	0.00E+00	4.45E-03
1324	ALL	UCART1	495152.4	3601268	NonCancer	4.37E-03	4.37E-03	4.46E-03	0.00E+00	6.00E-12	4.37E-03	4.47E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.22E-10	0.00E+00	0.00E+00	4.46E-03
1325	ALL	UCART1	495172.4	3601268	NonCancer	4.39E-03	4.39E-03	4.48E-03	0.00E+00	5.84E-12	4.39E-03	4.48E-05	0.00E+00	2.02E-06	0.00E+00	0.00E+00	4.11E-10	0.00E+00	0.00E+00	4.48E-03
1326	ALL	UCART1	495192.4	3601268	NonCancer	4.06E-03	4.06E-03	4.14E-03	0.00E+00	5.67E-12	4.06E-03	4.15E-05	0.00E+00	1.96E-06	0.00E+00	0.00E+00	3.99E-10	0.00E+00	0.00E+00	4.14E-03
1327	ALL	UCART1	495212.4	3601268	NonCancer	2.81E-03	2.81E-03	2.89E-03	0.00E+00	5.49E-12	2.81E-03	2.90E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.86E-10	0.00E+00	0.00E+00	2.89E-03
1328	ALL	UCART1	495232.4	3601268	NonCancer	2.63E-03	2.63E-03	2.71E-03	0.00E+00	5.32E-12	2.63E-03	2.71E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.74E-10	0.00E+00	0.00E+00	2.71E-03
1329	ALL	UCART1	495252.4	3601268	NonCancer	2.60E-03	2.60E-03	2.67E-03	0.00E+00	5.17E-12	2.60E-03	2.68E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	2.67E-03
1330	ALL	UCART1	495272.4	3601268	NonCancer	2.58E-03	2.58E-03	2.65E-03	0.00E+00	5.02E-12	2.58E-03	2.66E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.53E-10	0.00E+00	0.00E+00	2.65E-03
1331	ALL	UCART1	495292.4	3601268	NonCancer	2.61E-03	2.61E-03	2.68E-03	0.00E+00	4.87E-12	2.61E-03	2.68E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	2.68E-03
1332	ALL	UCART1	495312.4	3601268	NonCancer	2.84E-03	2.84E-03	2.91E-03	0.00E+00	4.73E-12	2.84E-03	2.91E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	2.91E-03
1333	ALL	UCART1	495332.4	3601268	NonCancer	2.44E-03	2.44E-03	2.51E-03	0.00E+00	4.62E-12	2.44E-03	2.52E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.25E-10	0.00E+00	0.00E+00	2.51E-03
1334	ALL	UCART1	495352.4	3601268	NonCancer	2.31E-03	2.31E-03	2.38E-03	0.00E+00	4.54E-12	2.31E-03	2.38E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	2.38E-03
1335	ALL	UCART1	495372.4	3601268	NonCancer	2.26E-03	2.26E-03	2.33E-03	0.00E+00	4.46E-12	2.26E-03	2.33E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	2.33E-03
1336	ALL	UCART1	495392.4	3601268	NonCanc

1356	ALL	UCART1	494892.4	3601288	NonCancer	3.42E-03	3.42E-03	3.54E-03	0.00E+00	8.29E-12	3.42E-03	3.55E-05	0.00E+00	2.86E-06	0.00E+00	0.00E+00	5.83E-10	0.00E+00	0.00E+00	3.54E-03
1357	ALL	UCART1	494912.4	3601288	NonCancer	4.13E-03	4.13E-03	4.24E-03	0.00E+00	8.14E-12	4.13E-03	4.25E-05	0.00E+00	2.81E-06	0.00E+00	0.00E+00	5.73E-10	0.00E+00	0.00E+00	4.24E-03
1358	ALL	UCART1	494932.4	3601288	NonCancer	4.82E-03	4.82E-03	4.93E-03	0.00E+00	7.99E-12	4.82E-03	4.94E-05	0.00E+00	2.76E-06	0.00E+00	0.00E+00	5.62E-10	0.00E+00	0.00E+00	4.93E-03
1359	ALL	UCART1	494952.4	3601288	NonCancer	4.03E-03	4.03E-03	4.14E-03	0.00E+00	7.81E-12	4.03E-03	4.15E-05	0.00E+00	2.70E-06	0.00E+00	0.00E+00	5.49E-10	0.00E+00	0.00E+00	4.14E-03
1360	ALL	UCART1	494972.4	3601288	NonCancer	3.55E-03	3.55E-03	3.66E-03	0.00E+00	7.63E-12	3.55E-03	3.67E-05	0.00E+00	2.64E-06	0.00E+00	0.00E+00	5.37E-10	0.00E+00	0.00E+00	3.66E-03
1361	ALL	UCART1	494992.4	3601288	NonCancer	3.76E-03	3.76E-03	3.86E-03	0.00E+00	7.46E-12	3.76E-03	3.88E-05	0.00E+00	2.58E-06	0.00E+00	0.00E+00	5.25E-10	0.00E+00	0.00E+00	3.86E-03
1362	ALL	UCART1	495012.4	3601288	NonCancer	4.51E-03	4.51E-03	4.61E-03	0.00E+00	7.31E-12	4.51E-03	4.62E-05	0.00E+00	2.53E-06	0.00E+00	0.00E+00	5.15E-10	0.00E+00	0.00E+00	4.61E-03
1363	ALL	UCART1	495032.4	3601288	NonCancer	5.19E-03	5.19E-03	5.29E-03	0.00E+00	7.17E-12	5.19E-03	5.30E-05	0.00E+00	2.48E-06	0.00E+00	0.00E+00	5.05E-10	0.00E+00	0.00E+00	5.29E-03
1364	ALL	UCART1	495052.4	3601288	NonCancer	5.04E-03	5.04E-03	5.14E-03	0.00E+00	7.00E-12	5.04E-03	5.15E-05	0.00E+00	2.42E-06	0.00E+00	0.00E+00	4.93E-10	0.00E+00	0.00E+00	5.14E-03
1365	ALL	UCART1	495072.4	3601288	NonCancer	5.01E-03	5.01E-03	5.11E-03	0.00E+00	6.83E-12	5.01E-03	5.12E-05	0.00E+00	2.36E-06	0.00E+00	0.00E+00	4.81E-10	0.00E+00	0.00E+00	5.11E-03
1366	ALL	UCART1	495092.4	3601288	NonCancer	4.91E-03	4.91E-03	5.00E-03	0.00E+00	6.67E-12	4.91E-03	5.01E-05	0.00E+00	2.30E-06	0.00E+00	0.00E+00	4.69E-10	0.00E+00	0.00E+00	5.00E-03
1367	ALL	UCART1	495112.4	3601288	NonCancer	4.76E-03	4.76E-03	4.85E-03	0.00E+00	6.50E-12	4.76E-03	4.86E-05	0.00E+00	2.24E-06	0.00E+00	0.00E+00	4.57E-10	0.00E+00	0.00E+00	4.85E-03
1368	ALL	UCART1	495132.4	3601288	NonCancer	4.45E-03	4.45E-03	4.54E-03	0.00E+00	6.33E-12	4.45E-03	4.55E-05	0.00E+00	2.19E-06	0.00E+00	0.00E+00	4.45E-10	0.00E+00	0.00E+00	4.54E-03
1369	ALL	UCART1	495152.4	3601288	NonCancer	4.55E-03	4.55E-03	4.63E-03	0.00E+00	6.17E-12	4.55E-03	4.64E-05	0.00E+00	2.13E-06	0.00E+00	0.00E+00	4.34E-10	0.00E+00	0.00E+00	4.63E-03
1370	ALL	UCART1	495172.4	3601288	NonCancer	4.13E-03	4.13E-03	4.22E-03	0.00E+00	6.00E-12	4.13E-03	4.23E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.22E-10	0.00E+00	0.00E+00	4.22E-03
1371	ALL	UCART1	495192.4	3601288	NonCancer	2.93E-03	2.93E-03	3.01E-03	0.00E+00	5.82E-12	2.93E-03	3.02E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.10E-10	0.00E+00	0.00E+00	3.01E-03
1372	ALL	UCART1	495212.4	3601288	NonCancer	2.70E-03	2.70E-03	2.78E-03	0.00E+00	5.65E-12	2.70E-03	2.79E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.98E-10	0.00E+00	0.00E+00	2.78E-03
1373	ALL	UCART1	495232.4	3601288	NonCancer	2.66E-03	2.66E-03	2.74E-03	0.00E+00	5.50E-12	2.66E-03	2.74E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.87E-10	0.00E+00	0.00E+00	2.74E-03
1374	ALL	UCART1	495252.4	3601288	NonCancer	2.67E-03	2.67E-03	2.75E-03	0.00E+00	5.35E-12	2.67E-03	2.76E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.77E-10	0.00E+00	0.00E+00	2.75E-03
1375	ALL	UCART1	495272.4	3601288	NonCancer	2.79E-03	2.79E-03	2.87E-03	0.00E+00	5.21E-12	2.79E-03	2.87E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	2.87E-03
1376	ALL	UCART1	495292.4	3601288	NonCancer	2.76E-03	2.76E-03	2.83E-03	0.00E+00	5.06E-12	2.76E-03	2.84E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.56E-10	0.00E+00	0.00E+00	2.83E-03
1377	ALL	UCART1	495312.4	3601288	NonCancer	2.98E-03	2.98E-03	3.05E-03	0.00E+00	4.92E-12	2.98E-03	3.06E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.46E-10	0.00E+00	0.00E+00	3.05E-03
1378	ALL	UCART1	495332.4	3601288	NonCancer	2.47E-03	2.47E-03	2.54E-03	0.00E+00	4.76E-12	2.47E-03	2.55E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.35E-10	0.00E+00	0.00E+00	2.54E-03
1379	ALL	UCART1	495352.4	3601288	NonCancer	2.33E-03	2.33E-03	2.39E-03	0.00E+00	4.60E-12	2.33E-03	2.40E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	2.39E-03
1380	ALL	UCART1	495372.4	3601288	NonCancer	2.28E-03	2.28E-03	2.34E-03	0.00E+00	4.50E-12	2.28E-03	2.35E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	2.34E-03
1381	ALL	UCART1	495392.4	3601288	NonCancer	2.25E-03	2.25E-03	2.31E-03	0.00E+00	4.43E-12	2.25E-03	2.32E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	2.31E-03
1382	ALL	UCART1	495412.4	3601288	NonCancer	2.24E-03	2.24E-03	2.31E-03	0.00E+00	4.37E-12	2.24E-03	2.31E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	2.31E-03
1383	ALL	UCART1	495432.4	3601288	NonCancer	2.22E-03	2.22E-03	2.28E-03	0.00E+00	4.31E-12	2.22E-03	2.29E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.03E-10	0.00E+00	0.00E+00	2.28E-03
1384	ALL	UCART1	495452.4	3601288	NonCancer	2.20E-03	2.20E-03	2.26E-03	0.00E+00	4.24E-12	2.20E-03	2.27E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	2.26E-03
1385	ALL	UCART1	495472.4	3601288	NonCancer	2.30E-03	2.30E-03	2.35E-03	0.00E+00	4.19E-12	2.30E-03	2.36E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	2.35E-03
1386	ALL	UCART1	495492.4	3601288	NonCancer	2.40E-03	2.40E-03	2.46E-03	0.00E+00	4.12E-12	2.40E-03	2.47E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	2.46E-03
1387	ALL	UCART1	495512.4	3601288	NonCancer	2.63E-03	2.63E-03	2.69E-03	0.00E+00	4.05E-12	2.63E-03	2.69E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	2.69E-03
1388	ALL	UCART1	495532.4	3601288	NonCancer	2.52E-03	2.52E-03	2.58E-03	0.00E+00	3.98E-12	2.52E-03	2.58E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	2.58E-03
1389	ALL	UCART1	495552.4	3601288	NonCancer	2.32E-03	2.32E-03	2.37E-03	0.00E+00	3.90E-12	2.32E-03	2.38E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	2.37E-03
1390	ALL	UCART1	495572.4	3601288	NonCancer	2.23E-03	2.23E-03	2.29E-03	0.00E+00	3.83E-12	2.23E-03	2.29E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	2.29E-03
1391	ALL	UCART1	495592.4	3601288	NonCancer	2.26E-03	2.26E-03	2.31E-03	0.00E+00	3.76E-12	2.26E-03	2.32E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	2.31E-03
1392	ALL	UCART1	495612.4	3601288	NonCancer	2.54E-03	2.54E-03	2.59E-03	0.00E+00	3.68E-12	2.54E-03	2.60E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	2.59E-03
1393	ALL	UCART1	495632.4	3601288	NonCancer	2.78E-03	2.78E-03	2.83E-03	0.00E+00	3.61E-12	2.78E-03	2.83E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.54E-10	0.00E+00	0.00E+00	2.83E-03
1394	ALL	UCART1	495652.4	3601288	NonCancer	2.82E-03	2.82E-03	2.87E-03	0.00E+00	3.54E-12	2.82E-03	2.88E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	2.87E-03
1395	ALL	UCART1	495672.4	3601288	NonCancer	2.70E-03	2.70E-03	2.75E-03	0.00E+00	3.46E-12	2.70E-03	2.76E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.44E-10	0.00E+00	0.00E+00	2.75E-03
1396	ALL	UCART1	494792.4	3601308	NonCancer	3.29E-03	3.29E-03	3.42E-03	0.00E+00	9.15E-12	3.29E-03	3.43E-05	0.00E+00	3.16E-06	0.00E+00	0.00E+00	6.44E-10	0.00E+00	0.00E+00	3.42E-03
1397	ALL	UCART1	494812.4	3601308	NonCancer	3.33E-03	3.33E-03	3.45E-03	0.00E+00	8.87E-12	3.33E-03	3.47E-05	0.00E+00	3.07E-06	0.00E+00	0.00E+00	6.24E-10	0.00E+00	0.00E+00	3.45E-03
1398	ALL	UCART1	494832.4	3601308	NonCancer	3.34E-03	3.34E-03	3.47E-03	0.00E+00	8.74E-12	3.34E-03	3.48E-05	0.00E+00	3.02E-06	0.00E+00	0.00E+00	6.15E-10	0.00E+00	0.00E+00	3.47E-03
1399	ALL	UCART1	494852.4	3601308	NonCancer	3.32E-03	3.32E-03	3.44E-03	0.00E+00	8.60E-12	3.32E-03	3.46E-05	0.00E+00	2.97E-06	0.00E+00	0.00E+00	6.05E-10	0.00E+00	0.00E+00	3.44E-03
1400	ALL	UCART1	494872.4	3601308	NonCancer	3.29E-03	3.29E-03	3.41E-03	0.00E+00	8.46E-12	3.29E-03	3.42E-05	0.00E+00	2.92E-06	0.00E+00	0.00E+00	5.95E-10	0.00E+00	0.00E+00	3.41E-03
1401	ALL	UCART1	494892.4	3601308	NonCancer	3.34E-03	3.34E-03	3.45E-03	0.00E+00	8.31E-12	3.34E-03	3.47E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.85E-10	0.00E+00	0.00E+00	3.45E-03
1402	ALL	UCART1	494912.4	3601308	NonCancer	3.82E-03	3.82E-03	3.93E-03	0.00E+00	8.17E-12	3.82E-03	3.95E-05	0.00E+00	2.82E-06	0.00E+00	0.00E+00	5.75E-10	0.00E+00	0.00E+00	3.93E-03
1403	ALL	UCART1	494932.4	3601308	NonCancer	4.40E-03	4.40E-03	4.51E-03	0.00E+00	8.03E-12	4.40E-03	4.52E-05	0.00E+00	2.77E-06	0.00E+00	0.00E+00	5.65E-10	0.00E+00	0.00E+00	4.51E-03
1404	ALL	UCART1	494952.4	3601308	NonCancer	3.95E-03	3.95E-03	4.06E-03	0.00E+00	7.87E-12	3.95E-03	4.07E-05	0.00E+00	2.72E-06	0.00E+00	0.00E+00	5.54E-10	0.00E+00	0.00E+00	4.06E-03
1405	ALL	UCART1	494972.4	3601308	NonCancer	3.83E-03	3.83E-03	3.93E-03	0.00E+00	7.71E-12	3.83E-03	3.95E-05	0.00E+00	2.66E-06	0.00E+00	0.00E+00	5.42E-10	0.00E+00	0.00E+00	3.93E-03
1406	ALL	UCART1	494992.4	3601308	NonCancer	3.96E-03	3.96E-03	4.07E-03	0.00E+00	7.55E-12	3.96E-03	4.08E-05	0.00E+00	2.61E-06	0.00E+00	0.00E+00	5.32E-10	0.00E+00	0.00E+00	4.07E-03
1407	ALL	UCART1	495012.4	3601308	NonCancer	4.55E-03	4.55E-03	4.65E-03	0.00E+00	7.41E-12	4.55E-03	4.67E-05	0.00E+00	2.56E-06	0.00E+00	0.00E+00	5.21E-10	0.00E+00	0.00E+00	4.65E-03
1408	ALL	UCART1	495032.4	3601308	NonCancer	5.02E-03	5.02E-03	5.13E-03	0.00E+00	7.26E-12	5.02E-03	5.14E-05	0.00E+00	2.51E-06	0.00E+00	0.00E+00	5.11E-10	0.00E+00	0.00E+00	5.13E-03
1409	ALL	UCART1	495052.4	3601308	NonCancer	4.92E-03	4.92E-03	5.02E-03	0.00E+00	7.10E-12	4.92E-03	5.03E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	5.00E-10	0.00E+00	0.00E+00	5.02E-03
1410	ALL	UCART1	495072.4	3601308	NonCancer	4.76E-03	4.76E-03	4.86E-03	0.00E+00	6.94E-12	4.76E-03	4.87E-05	0.00E+00	2.40E-06	0.00E+00	0.00E+00	4.88E-10	0.00E+00	0.00E+00	4.86E-03
1411	ALL	UCART1	495092.4	3601308	NonCancer	4.70E-03	4.70E-03	4.80E-03	0.00E+00	6.78E-12	4.70E-03	4.81E-05	0.00E+00	2.34E-06	0.00E+00	0.00E+00	4.77E-10	0.00E+00	0.00E+00	4.80E-03
1412	ALL	UCART1	495112.4	3601308	NonCancer	4.64E-03	4.64E-03	4.74E-03	0.00E+00	6.62E-12	4.64E-03	4.75E-05	0.00E+00	2.29E-06	0.00E+00	0.00E+00	4.66E-10	0.00E+00	0.00E+00	4.74E-03
1413	ALL	UCART1	495132.4	3601308	NonCancer	4.68E-03	4.68E-03	4.77E-03	0.00E+00	6.47E-12	4.68E-03	4.78E-05	0.00E+00	2.23E-06	0.00E+00	0.00E+00	4.55E-10	0.00E+00	0.00E+00	4.77E-03
1414	ALL	UCART1	495152.4	3601308	NonCancer	4.71E-03	4.71E-03	4.80E-03	0.00E+00	6.31E-12	4.71E-03	4.81E-05	0.00E+00	2.18E-06	0.00E+00	0.00E+00	4.44E-10	0.00E+00	0.00E+00	4.80E-03
1415	ALL	UCART1	495172.4	3601308	NonCancer	4.13E-03	4.13E-03	4.21E-03	0.00E+00	6.14E-12	4.13E-03	4.22E-05	0.00E+00	2.12E-06	0.00E+00	0.00E+00	4.32E-10	0.00E+00	0.00E+00	4.21E-03
1416	ALL	UCART1	495192.4	3601308	NonCancer	2.76E-03	2.76E-03	2.84E-03	0.00E+00	5.96E-12	2.76E-03	2.85E-05	0.00E+00	2.06E-06	0.00E+00	0.00E+00	4.19E-10	0.00E+00	0.00E+00	2.84E-03
1417	ALL	UCART1	495212.4	3601308	NonCancer	2.69E-03	2.69E-03	2.77E-03	0.00E+00	5.80E-12	2.69E-03	2.78E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.08E-10	0.00E+00	0.00E+00	2.77E-03
1418	ALL	UCART1	495232.4	3601308	NonCancer	2.68E-03	2.68E-03	2.76E-03	0.00E+00	5.66E-12	2.68E-03	2.77E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.98E-10	0.00E+00	0.00E+00	2.76E-03
1419	ALL	UCART1	495252.4	3601308	NonCancer	2.74E-03	2.74E-03	2.81E-03	0.00E+00	5.52E-12	2.74E-03	2.82E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.88E-10	0.00E+00	0.00E+00	2.81E-03
1420	ALL	UCART1	495272.4	3601308	NonCancer	2.82E-03	2.82E-03	2.90E-03	0.00E+00	5.38E-12	2.82E-03	2.91E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.78E-10	0.00E+00	0.00E+00	2.90E-03
1421	ALL	UCART1	495292.4	3601308	NonCancer	2.79E-03	2.79E-03	2.86E-03	0.00E+00	5.23E-12	2.79E-03	2.87E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	2.86E-03
1422	ALL	UCART1	495312.4	3601308	NonCancer	2.93E-03	2.93E-03	3.00E-03	0.00E+00	5.09E-12	2.93E-03	3.01E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	3.00E-03
1423	ALL	UCART1	495332.4	3601308	NonCancer	2.50E-03	2.50E-03	2.57E-03	0.00E+00	4.93E-12	2.50E-03	2.57E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	2.57E-03
1424	ALL	UCART1	495352.4	3601308	NonCancer	2.34E-03	2.34E-03	2.41E-03	0.00E+00	4.78E-12	2.34E-03	2.42E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	2.41E-03
1425	ALL	UCART1	495372.4	3601308	NonCancer	2.28E-03	2.28E-03	2.35E-03	0.00E+00	4.64E-12	2.28E-03	2.36E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	2.35E-03
1426	ALL	UCART1	495392.4	3601308	NonCancer	2.26E-03	2.26E-03	2.33E-03	0.00E+00	4.50E-12	2.26E-03	2.33E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.17E-10	0.00E+00	0.00E+00	2.33E-03
1427	ALL	UCART1	495412.4	3601308	NonCancer	2.25E-03	2.25E-03	2.31E-03	0.00E+00	4.40E-12	2.25E-03	2.32E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.10E-10	0.00E+00	0.00E+00	2.31E-03
1428	ALL	UCART1	495432.4	3601308	NonCancer	2.23E-03	2.23E-03	2.29E-03	0.00E+00	4.34E-12	2.23E-03	2.30E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	2.29E-03
1429	ALL	UCART1	495452.4	3601308	NonCancer	2.22E-03	2.22E-03	2.28E-03	0.00E+00	4.28E-12	2.22E-03	2.28E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.01E-10	0.00E+00	0.00E+00	2.28E-03
1430	ALL	UCART1	495472.4	3601308	NonCancer	2.33E-03	2.33E-03	2.39E-03	0.00E+00	4.24E-12	2.33E-03	2.40E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	2.39E-03
1431	ALL	UCART1	495492.4	3601308	NonCancer	2.63E-03	2.63E-03	2.69E-03	0.00E+00	4.18E-12	2.63E-03	2.69E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.94E-10	0.00E+00	0.00E+00	2.69E-03
1432	ALL	UCART1	495512.4	3601308	NonCancer	2.76E-03	2.76E-03	2.82E-03	0.00E+00	4.12E-12	2.76E-03	2.83E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	2.82E-03
1433	ALL	UCART1	495532.4	3601308	NonCancer	2.73E-03	2.73E-03	2.78E-03	0.00E+00	4.05E-12	2.73E-03	2.79E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	2.78E-03
1434	ALL	UCART1	495552.4	3601308	NonCancer	2.69E-03	2.69E-03	2.75E-03	0.00E+00	3.98E-12	2.69E-03	2.76E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	2.75E-03
1435	ALL	UCART1	495572.4	3601308	NonCancer	2.33E-03	2.33E-03	2.38E-03	0.00E+00	3.91E-12	2.33E-03	2.39E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	2.38E-03
1436	ALL	UCART1	495592.4	3601308	NonCancer	2.34E-03	2.34E-03	2.40E-03	0.00E+00	3.84E-12	2.34E-03	2.40E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	2.40E-03
1437	ALL	UCART1	495612.4	3601308	NonCancer	2.65E-03	2.65E-03	2.70E-03	0.00E+00	3.77E-12	2.65E-03	2.70E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	2.70E-03
1438	ALL	UCART1	495632.4	3601308	NonCancer	3.07E-03	3.07E-03	3.12E-03	0.00E+00	3.71E-12	3.07E-03	3.13E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	3.12E-03
1439	ALL	UCART1	495652.4	3601308	NonCancer	3.03E-03	3.03E-03	3.08E-03	0.00E+00	3.63E-12	3.03E-03	3.09E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	3.08E-03
1440	ALL	UCART1	495672.4	3601308	NonCancer	2.99E-03	2.99E-03	3.04E-03	0.00E+00	3.56E-12	2.99E-03	3.05E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	3.04E-03
1441	ALL	UCART1	494792.4	3601328	NonCancer	3.27E-03	3.27E-03	3.40E-03	0.00E+00	9.37E-12	3.27E-03	3.42E-05	0.00E+00	3.24E-06	0.00E+00	0.00E+00	6.59E-10	0.00E+00	0.00E+00	3.40E-03
1442	ALL	UCART1	494812.4	3601328	NonCancer	3.35E-03	3.35E-03	3.47E-03	0.00E+00	9.12E-12	3.35E-03	3.49E-05	0.00E+00	3.15E-06	0.00E+00	0.00E+00	6.42E-10	0.00E+00	0.00E+00	3.47E-03
1443	ALL	UCART1	494832.4	3601328	NonCancer	3.39E-03	3.39E-03	3.51E-03	0.00E+00	8.85E-12	3.39E-03	3.52E-05	0.00E+00	3.06E-06	0.00E+00	0.00E+00	6.23E-10	0.00E+00	0.00E+00	3.51E-03
1444	ALL	UCART1	494852.4	3601328	NonCancer	3.39E-03	3.39E-03	3.51E-03	0.00E+00	8.59E-12	3.39E-03	3.53E-05	0.00E+00	2.97E-06	0.00E+00	0.00E+00	6.04E-10	0.00E+00	0.00E+00	3.51E-03
1445	ALL	UCART1	494872.4	3601328	NonCancer	3.44E-03	3.44E-03	3.56E-03	0.00E+00	8.46E-12	3.44E-03	3.58E-05	0.00E+00	2.92E-06	0.00E+00	0.00E+00	5.95E-10	0.00E+00	0.00E+00	3.56E-03
1446	ALL	UCART1	494892.4	3601328	NonCancer	3.48E-03	3.48E-03	3.59E-03	0.00E+00	8.33E-12	3.48E-03	3.61E-05	0.00E+00	2.88E-06	0.00E+00	0.00E+00	5.86E-10	0.00E+00	0.00E+00	3.59E-03
1447	ALL	UCART1	494912.4	3601328	NonCancer	3.68E-03	3.68E-03	3.80E-03	0.00E+00	8.19E-12	3.68E-03	3.81E-05	0.00E+00	2.83E-06	0.00E+00	0.00E+00	5.76E-10	0.00E+00	0.00E+00	3.80E-03
1448	ALL	UCART1	494932.4	3601328	NonCancer	3.78E-03	3.78E-03	3.90E-03	0.00E+00	8.05E-12	3.78E-03	3.91E-05	0.00E+00	2.78E-06	0.00E+00	0.00E+00	5.66E-10	0.00E+00	0.00E+00	3.90E-03
1449	ALL	UCART1	494952.4	3601328	NonCanc

1469	ALL	UCART1	495352.4	3601328	NonCancer	2.35E-03	2.35E-03	2.42E-03	0.00E+00	4.94E-12	2.35E-03	2.43E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	2.42E-03
1470	ALL	UCART1	495372.4	3601328	NonCancer	2.27E-03	2.27E-03	2.34E-03	0.00E+00	4.80E-12	2.27E-03	2.35E-05	0.00E+00	1.66E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	2.34E-03
1471	ALL	UCART1	495392.4	3601328	NonCancer	2.27E-03	2.27E-03	2.34E-03	0.00E+00	4.67E-12	2.27E-03	2.35E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	2.34E-03
1472	ALL	UCART1	495412.4	3601328	NonCancer	2.26E-03	2.26E-03	2.32E-03	0.00E+00	4.54E-12	2.26E-03	2.33E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.20E-10	0.00E+00	0.00E+00	2.32E-03
1473	ALL	UCART1	495432.4	3601328	NonCancer	2.24E-03	2.24E-03	2.30E-03	0.00E+00	4.42E-12	2.24E-03	2.30E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	2.30E-03
1474	ALL	UCART1	495452.4	3601328	NonCancer	2.23E-03	2.23E-03	2.29E-03	0.00E+00	4.31E-12	2.23E-03	2.30E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.03E-10	0.00E+00	0.00E+00	2.29E-03
1475	ALL	UCART1	495472.4	3601328	NonCancer	2.37E-03	2.37E-03	2.43E-03	0.00E+00	4.27E-12	2.37E-03	2.44E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	2.43E-03
1476	ALL	UCART1	495492.4	3601328	NonCancer	2.90E-03	2.90E-03	2.96E-03	0.00E+00	4.22E-12	2.90E-03	2.97E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	2.96E-03
1477	ALL	UCART1	495512.4	3601328	NonCancer	3.14E-03	3.14E-03	3.20E-03	0.00E+00	4.17E-12	3.14E-03	3.20E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	3.20E-03
1478	ALL	UCART1	495532.4	3601328	NonCancer	3.10E-03	3.10E-03	3.16E-03	0.00E+00	4.11E-12	3.10E-03	3.16E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	3.16E-03
1479	ALL	UCART1	495552.4	3601328	NonCancer	3.06E-03	3.06E-03	3.12E-03	0.00E+00	4.04E-12	3.06E-03	3.13E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	3.12E-03
1480	ALL	UCART1	495572.4	3601328	NonCancer	2.63E-03	2.63E-03	2.69E-03	0.00E+00	3.97E-12	2.63E-03	2.70E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	2.69E-03
1481	ALL	UCART1	495592.4	3601328	NonCancer	2.38E-03	2.38E-03	2.44E-03	0.00E+00	3.91E-12	2.38E-03	2.44E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	2.44E-03
1482	ALL	UCART1	495612.4	3601328	NonCancer	2.70E-03	2.70E-03	2.75E-03	0.00E+00	3.85E-12	2.70E-03	2.76E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	2.75E-03
1483	ALL	UCART1	495632.4	3601328	NonCancer	3.40E-03	3.40E-03	3.45E-03	0.00E+00	3.79E-12	3.40E-03	3.46E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	3.45E-03
1484	ALL	UCART1	495652.4	3601328	NonCancer	3.31E-03	3.31E-03	3.36E-03	0.00E+00	3.72E-12	3.31E-03	3.36E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	3.36E-03
1485	ALL	UCART1	495672.4	3601328	NonCancer	3.23E-03	3.23E-03	3.28E-03	0.00E+00	3.65E-12	3.23E-03	3.28E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	3.28E-03
1486	ALL	UCART1	494792.4	3601348	NonCancer	3.39E-03	3.39E-03	3.52E-03	0.00E+00	9.56E-12	3.39E-03	3.54E-05	0.00E+00	3.30E-06	0.00E+00	0.00E+00	6.73E-10	0.00E+00	0.00E+00	3.52E-03
1487	ALL	UCART1	494812.4	3601348	NonCancer	3.41E-03	3.41E-03	3.54E-03	0.00E+00	9.32E-12	3.41E-03	3.56E-05	0.00E+00	3.22E-06	0.00E+00	0.00E+00	6.56E-10	0.00E+00	0.00E+00	3.54E-03
1488	ALL	UCART1	494832.4	3601348	NonCancer	3.45E-03	3.45E-03	3.58E-03	0.00E+00	9.08E-12	3.45E-03	3.59E-05	0.00E+00	3.14E-06	0.00E+00	0.00E+00	6.39E-10	0.00E+00	0.00E+00	3.58E-03
1489	ALL	UCART1	494852.4	3601348	NonCancer	3.54E-03	3.54E-03	3.66E-03	0.00E+00	8.82E-12	3.54E-03	3.67E-05	0.00E+00	3.05E-06	0.00E+00	0.00E+00	6.21E-10	0.00E+00	0.00E+00	3.66E-03
1490	ALL	UCART1	494872.4	3601348	NonCancer	3.35E-03	3.35E-03	3.47E-03	0.00E+00	8.55E-12	3.35E-03	3.49E-05	0.00E+00	2.95E-06	0.00E+00	0.00E+00	6.02E-10	0.00E+00	0.00E+00	3.47E-03
1491	ALL	UCART1	494892.4	3601348	NonCancer	3.28E-03	3.28E-03	3.39E-03	0.00E+00	8.30E-12	3.28E-03	3.41E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.84E-10	0.00E+00	0.00E+00	3.39E-03
1492	ALL	UCART1	494912.4	3601348	NonCancer	3.29E-03	3.29E-03	3.40E-03	0.00E+00	8.17E-12	3.29E-03	3.42E-05	0.00E+00	2.82E-06	0.00E+00	0.00E+00	5.75E-10	0.00E+00	0.00E+00	3.40E-03
1493	ALL	UCART1	494932.4	3601348	NonCancer	3.29E-03	3.29E-03	3.40E-03	0.00E+00	8.04E-12	3.29E-03	3.42E-05	0.00E+00	2.78E-06	0.00E+00	0.00E+00	5.66E-10	0.00E+00	0.00E+00	3.40E-03
1494	ALL	UCART1	494952.4	3601348	NonCancer	3.37E-03	3.37E-03	3.48E-03	0.00E+00	7.92E-12	3.37E-03	3.50E-05	0.00E+00	2.73E-06	0.00E+00	0.00E+00	5.57E-10	0.00E+00	0.00E+00	3.48E-03
1495	ALL	UCART1	494972.4	3601348	NonCancer	3.71E-03	3.71E-03	3.82E-03	0.00E+00	7.78E-12	3.71E-03	3.83E-05	0.00E+00	2.69E-06	0.00E+00	0.00E+00	5.48E-10	0.00E+00	0.00E+00	3.82E-03
1496	ALL	UCART1	494992.4	3601348	NonCancer	3.89E-03	3.89E-03	3.99E-03	0.00E+00	7.65E-12	3.89E-03	4.01E-05	0.00E+00	2.64E-06	0.00E+00	0.00E+00	5.38E-10	0.00E+00	0.00E+00	3.99E-03
1497	ALL	UCART1	495012.4	3601348	NonCancer	4.23E-03	4.23E-03	4.34E-03	0.00E+00	7.52E-12	4.23E-03	4.35E-05	0.00E+00	2.60E-06	0.00E+00	0.00E+00	5.29E-10	0.00E+00	0.00E+00	4.34E-03
1498	ALL	UCART1	495032.4	3601348	NonCancer	4.33E-03	4.33E-03	4.43E-03	0.00E+00	7.38E-12	4.33E-03	4.44E-05	0.00E+00	2.55E-06	0.00E+00	0.00E+00	5.19E-10	0.00E+00	0.00E+00	4.43E-03
1499	ALL	UCART1	495052.4	3601348	NonCancer	4.28E-03	4.28E-03	4.38E-03	0.00E+00	7.24E-12	4.28E-03	4.39E-05	0.00E+00	2.50E-06	0.00E+00	0.00E+00	5.09E-10	0.00E+00	0.00E+00	4.38E-03
1500	ALL	UCART1	495072.4	3601348	NonCancer	4.24E-03	4.24E-03	4.34E-03	0.00E+00	7.09E-12	4.24E-03	4.35E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	4.99E-10	0.00E+00	0.00E+00	4.34E-03
1501	ALL	UCART1	495092.4	3601348	NonCancer	3.93E-03	3.93E-03	4.03E-03	0.00E+00	6.95E-12	3.93E-03	4.04E-05	0.00E+00	2.40E-06	0.00E+00	0.00E+00	4.89E-10	0.00E+00	0.00E+00	4.03E-03
1502	ALL	UCART1	495112.4	3601348	NonCancer	3.65E-03	3.65E-03	3.75E-03	0.00E+00	6.80E-12	3.65E-03	3.76E-05	0.00E+00	2.35E-06	0.00E+00	0.00E+00	4.78E-10	0.00E+00	0.00E+00	3.75E-03
1503	ALL	UCART1	495132.4	3601348	NonCancer	4.46E-03	4.46E-03	4.55E-03	0.00E+00	6.67E-12	4.46E-03	4.56E-05	0.00E+00	2.30E-06	0.00E+00	0.00E+00	4.69E-10	0.00E+00	0.00E+00	4.55E-03
1504	ALL	UCART1	495152.4	3601348	NonCancer	3.93E-03	3.93E-03	4.02E-03	0.00E+00	6.52E-12	3.93E-03	4.03E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.59E-10	0.00E+00	0.00E+00	4.02E-03
1505	ALL	UCART1	495172.4	3601348	NonCancer	2.97E-03	2.97E-03	3.06E-03	0.00E+00	6.36E-12	2.97E-03	3.07E-05	0.00E+00	2.20E-06	0.00E+00	0.00E+00	4.47E-10	0.00E+00	0.00E+00	3.06E-03
1506	ALL	UCART1	495192.4	3601348	NonCancer	2.77E-03	2.77E-03	2.86E-03	0.00E+00	6.20E-12	2.77E-03	2.87E-05	0.00E+00	2.14E-06	0.00E+00	0.00E+00	4.37E-10	0.00E+00	0.00E+00	2.86E-03
1507	ALL	UCART1	495212.4	3601348	NonCancer	2.74E-03	2.74E-03	2.83E-03	0.00E+00	6.06E-12	2.74E-03	2.84E-05	0.00E+00	2.09E-06	0.00E+00	0.00E+00	4.27E-10	0.00E+00	0.00E+00	2.83E-03
1508	ALL	UCART1	495232.4	3601348	NonCancer	2.77E-03	2.77E-03	2.85E-03	0.00E+00	5.93E-12	2.77E-03	2.86E-05	0.00E+00	2.05E-06	0.00E+00	0.00E+00	4.17E-10	0.00E+00	0.00E+00	2.85E-03
1509	ALL	UCART1	495252.4	3601348	NonCancer	2.71E-03	2.71E-03	2.79E-03	0.00E+00	5.79E-12	2.71E-03	2.80E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.07E-10	0.00E+00	0.00E+00	2.79E-03
1510	ALL	UCART1	495272.4	3601348	NonCancer	2.62E-03	2.62E-03	2.70E-03	0.00E+00	5.64E-12	2.62E-03	2.71E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.97E-10	0.00E+00	0.00E+00	2.70E-03
1511	ALL	UCART1	495292.4	3601348	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	5.49E-12	2.45E-03	2.54E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.86E-10	0.00E+00	0.00E+00	2.53E-03
1512	ALL	UCART1	495312.4	3601348	NonCancer	2.50E-03	2.50E-03	2.57E-03	0.00E+00	5.36E-12	2.50E-03	2.58E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.77E-10	0.00E+00	0.00E+00	2.57E-03
1513	ALL	UCART1	495332.4	3601348	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	5.23E-12	2.45E-03	2.54E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	2.53E-03
1514	ALL	UCART1	495352.4	3601348	NonCancer	2.34E-03	2.34E-03	2.41E-03	0.00E+00	5.08E-12	2.34E-03	2.42E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	2.41E-03
1515	ALL	UCART1	495372.4	3601348	NonCancer	2.23E-03	2.23E-03	2.30E-03	0.00E+00	4.94E-12	2.23E-03	2.30E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	2.30E-03
1516	ALL	UCART1	495392.4	3601348	NonCancer	2.27E-03	2.27E-03	2.34E-03	0.00E+00	4.82E-12	2.27E-03	2.35E-05	0.00E+00	1.66E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	2.34E-03
1517	ALL	UCART1	495412.4	3601348	NonCancer	2.26E-03	2.26E-03	2.32E-03	0.00E+00	4.69E-12	2.26E-03	2.33E-05	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.30E-10	0.00E+00	0.00E+00	2.32E-03
1518	ALL	UCART1	495432.4	3601348	NonCancer	2.23E-03	2.23E-03	2.30E-03	0.00E+00	4.57E-12	2.23E-03	2.30E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.22E-10	0.00E+00	0.00E+00	2.30E-03
1519	ALL	UCART1	495452.4	3601348	NonCancer	2.25E-03	2.25E-03	2.31E-03	0.00E+00	4.45E-12	2.25E-03	2.31E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	2.31E-03
1520	ALL	UCART1	495472.4	3601348	NonCancer	2.40E-03	2.40E-03	2.46E-03	0.00E+00	4.35E-12	2.40E-03	2.47E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	2.46E-03
1521	ALL	UCART1	495492.4	3601348	NonCancer	2.95E-03	2.95E-03	3.00E-03	0.00E+00	4.24E-12	2.95E-03	3.01E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	3.00E-03
1522	ALL	UCART1	495512.4	3601348	NonCancer	3.29E-03	3.29E-03	3.35E-03	0.00E+00	4.19E-12	3.29E-03	3.36E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	3.35E-03
1523	ALL	UCART1	495532.4	3601348	NonCancer	3.26E-03	3.26E-03	3.31E-03	0.00E+00	4.14E-12	3.26E-03	3.32E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	3.31E-03
1524	ALL	UCART1	495552.4	3601348	NonCancer	3.29E-03	3.29E-03	3.34E-03	0.00E+00	4.09E-12	3.29E-03	3.35E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	3.34E-03
1525	ALL	UCART1	495572.4	3601348	NonCancer	2.88E-03	2.88E-03	2.94E-03	0.00E+00	4.02E-12	2.88E-03	2.95E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	2.94E-03
1526	ALL	UCART1	495592.4	3601348	NonCancer	2.65E-03	2.65E-03	2.70E-03	0.00E+00	3.96E-12	2.65E-03	2.71E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.79E-10	0.00E+00	0.00E+00	2.70E-03
1527	ALL	UCART1	495612.4	3601348	NonCancer	2.75E-03	2.75E-03	2.81E-03	0.00E+00	3.90E-12	2.75E-03	2.81E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	2.81E-03
1528	ALL	UCART1	495632.4	3601348	NonCancer	3.48E-03	3.48E-03	3.53E-03	0.00E+00	3.85E-12	3.48E-03	3.54E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	3.53E-03
1529	ALL	UCART1	495652.4	3601348	NonCancer	3.44E-03	3.44E-03	3.49E-03	0.00E+00	3.79E-12	3.44E-03	3.50E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	3.49E-03
1530	ALL	UCART1	495672.4	3601348	NonCancer	3.24E-03	3.24E-03	3.30E-03	0.00E+00	3.72E-12	3.24E-03	3.30E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	3.30E-03
1531	ALL	UCART1	494792.4	3601368	NonCancer	3.56E-03	3.56E-03	3.69E-03	0.00E+00	9.70E-12	3.56E-03	3.71E-05	0.00E+00	3.35E-06	0.00E+00	0.00E+00	6.82E-10	0.00E+00	0.00E+00	3.69E-03
1532	ALL	UCART1	494812.4	3601368	NonCancer	3.52E-03	3.52E-03	3.66E-03	0.00E+00	9.48E-12	3.52E-03	3.67E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.67E-10	0.00E+00	0.00E+00	3.66E-03
1533	ALL	UCART1	494832.4	3601368	NonCancer	3.49E-03	3.49E-03	3.62E-03	0.00E+00	9.25E-12	3.49E-03	3.64E-05	0.00E+00	3.20E-06	0.00E+00	0.00E+00	6.51E-10	0.00E+00	0.00E+00	3.62E-03
1534	ALL	UCART1	494852.4	3601368	NonCancer	3.92E-03	3.92E-03	4.04E-03	0.00E+00	9.02E-12	3.92E-03	4.06E-05	0.00E+00	3.12E-06	0.00E+00	0.00E+00	6.35E-10	0.00E+00	0.00E+00	4.04E-03
1535	ALL	UCART1	494872.4	3601368	NonCancer	3.30E-03	3.30E-03	3.43E-03	0.00E+00	8.76E-12	3.30E-03	3.44E-05	0.00E+00	3.03E-06	0.00E+00	0.00E+00	6.17E-10	0.00E+00	0.00E+00	3.43E-03
1536	ALL	UCART1	494892.4	3601368	NonCancer	3.27E-03	3.27E-03	3.39E-03	0.00E+00	8.51E-12	3.27E-03	3.40E-05	0.00E+00	2.94E-06	0.00E+00	0.00E+00	5.99E-10	0.00E+00	0.00E+00	3.39E-03
1537	ALL	UCART1	494912.4	3601368	NonCancer	3.28E-03	3.28E-03	3.40E-03	0.00E+00	8.26E-12	3.28E-03	3.41E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.81E-10	0.00E+00	0.00E+00	3.40E-03
1538	ALL	UCART1	494932.4	3601368	NonCancer	3.28E-03	3.28E-03	3.39E-03	0.00E+00	8.03E-12	3.28E-03	3.40E-05	0.00E+00	2.77E-06	0.00E+00	0.00E+00	5.65E-10	0.00E+00	0.00E+00	3.39E-03
1539	ALL	UCART1	494952.4	3601368	NonCancer	3.36E-03	3.36E-03	3.47E-03	0.00E+00	7.91E-12	3.36E-03	3.49E-05	0.00E+00	2.73E-06	0.00E+00	0.00E+00	5.57E-10	0.00E+00	0.00E+00	3.47E-03
1540	ALL	UCART1	494972.4	3601368	NonCancer	3.70E-03	3.70E-03	3.81E-03	0.00E+00	7.79E-12	3.70E-03	3.82E-05	0.00E+00	2.69E-06	0.00E+00	0.00E+00	5.48E-10	0.00E+00	0.00E+00	3.81E-03
1541	ALL	UCART1	494992.4	3601368	NonCancer	3.88E-03	3.88E-03	3.99E-03	0.00E+00	7.67E-12	3.88E-03	4.00E-05	0.00E+00	2.65E-06	0.00E+00	0.00E+00	5.40E-10	0.00E+00	0.00E+00	3.99E-03
1542	ALL	UCART1	495012.4	3601368	NonCancer	4.10E-03	4.10E-03	4.21E-03	0.00E+00	7.54E-12	4.10E-03	4.22E-05	0.00E+00	2.61E-06	0.00E+00	0.00E+00	5.31E-10	0.00E+00	0.00E+00	4.21E-03
1543	ALL	UCART1	495032.4	3601368	NonCancer	4.19E-03	4.19E-03	4.30E-03	0.00E+00	7.41E-12	4.19E-03	4.31E-05	0.00E+00	2.56E-06	0.00E+00	0.00E+00	5.22E-10	0.00E+00	0.00E+00	4.30E-03
1544	ALL	UCART1	495052.4	3601368	NonCancer	4.38E-03	4.38E-03	4.48E-03	0.00E+00	7.28E-12	4.38E-03	4.49E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.13E-10	0.00E+00	0.00E+00	4.48E-03
1545	ALL	UCART1	495072.4	3601368	NonCancer	4.24E-03	4.24E-03	4.34E-03	0.00E+00	7.15E-12	4.24E-03	4.36E-05	0.00E+00	2.47E-06	0.00E+00	0.00E+00	5.03E-10	0.00E+00	0.00E+00	4.34E-03
1546	ALL	UCART1	495092.4	3601368	NonCancer	3.94E-03	3.94E-03	4.04E-03	0.00E+00	7.01E-12	3.94E-03	4.05E-05	0.00E+00	2.42E-06	0.00E+00	0.00E+00	4.93E-10	0.00E+00	0.00E+00	4.04E-03
1547	ALL	UCART1	495112.4	3601368	NonCancer	3.67E-03	3.67E-03	3.76E-03	0.00E+00	6.87E-12	3.67E-03	3.77E-05	0.00E+00	2.37E-06	0.00E+00	0.00E+00	4.83E-10	0.00E+00	0.00E+00	3.76E-03
1548	ALL	UCART1	495132.4	3601368	NonCancer	4.21E-03	4.21E-03	4.30E-03	0.00E+00	6.74E-12	4.21E-03	4.31E-05	0.00E+00	2.33E-06	0.00E+00	0.00E+00	4.74E-10	0.00E+00	0.00E+00	4.30E-03
1549	ALL	UCART1	495152.4	3601368	NonCancer	3.52E-03	3.52E-03	3.61E-03	0.00E+00	6.59E-12	3.52E-03	3.62E-05	0.00E+00	2.28E-06	0.00E+00	0.00E+00	4.64E-10	0.00E+00	0.00E+00	3.61E-03
1550	ALL	UCART1	495172.4	3601368	NonCancer	2.91E-03	2.91E-03	3.00E-03	0.00E+00	6.44E-12	2.91E-03	3.01E-05	0.00E+00	2.23E-06	0.00E+00	0.00E+00	4.53E-10	0.00E+00	0.00E+00	3.00E-03
1551	ALL	UCART1	495192.4	3601368	NonCancer	2.78E-03	2.78E-03	2.87E-03	0.00E+00	6.30E-12	2.78E-03	2.88E-05	0.00E+00	2.18E-06	0.00E+00	0.00E+00	4.43E-10	0.00E+00	0.00E+00	2.87E-03
1552	ALL	UCART1	495212.4	3601368	NonCancer	2.74E-03	2.74E-03	2.82E-03	0.00E+00	6.16E-12	2.74E-03	2.83E-05	0.00E+00	2.13E-06	0.00E+00	0.00E+00	4.34E-10	0.00E+00	0.00E+00	2.82E-03
1553	ALL	UCART1	495232.4	3601368	NonCancer	2.64E-03	2.64E-03	2.72E-03	0.00E+00	6.02E-12	2.64E-03	2.73E-05	0.00E+00	2.08E-06	0.00E+00	0.00E+00	4.24E-10	0.00E+00	0.00E+00	2.72E-03
1554	ALL	UCART1	495252.4	3601368	NonCancer	2.57E-03	2.57E-03	2.66E-03	0.00E+00	5.88E-12	2.57E-03	2.67E-05	0.00E+00	2.03E-06	0.00E+00	0.00E+00	4.14E-10	0.00E+00	0.00E+00	2.66E-03
1555	ALL	UCART1	495272.4	3601368	NonCancer	2.47E-03	2.47E-03	2.55E-03	0.00E+00	5.74E-12	2.47E-03	2.56E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.04E-10	0.00E+00	0.00E+00	2.55E-03
1556	ALL	UCART1	495292.4	3601368	NonCancer	2.34E-03	2.34E-03	2.42E-03	0.00E+00	5.59E-12	2.34E-03	2.43E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.93E-10	0.00E+00	0.00E+00	2.42E-03
1557	ALL	UCART1	495312.4	3601368	NonCancer	2.37E-03	2.37E-03	2.45E-03	0.00E+00	5.47E-12	2.37E-03	2.46E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	2.45E-03
1558	ALL	UCART1	495332.4	3601368	NonCancer	2.35E-03	2.35E-03	2.42E-03	0.00E+00	5.34E-12	2.35E-03	2.43E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.76E-10	0.00E+00	0.00E+00	2.42E-03
1559	ALL	UCART1	495352.4	3601368	NonCancer	2.30E-03	2.30E-03	2.37E-03	0.00E+00	5.21E-12	2.30E-03	2.38E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.66E-10	0.00E+00	0.00E+00	2.37E-03
1560	ALL	UCART1	495372.4	3601368	NonCancer	2.23E-03	2.23E-03	2.30E-03	0.00E+00	5.07E-12	2.23E-03	2.31E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.57E-10	0.00E+00	0.00E+00	2.30E-03
1561	ALL	UCART1	495392.4	3601368	NonCancer	2.26E-03	2.26E-03	2.33E-03	0.00E+00	4.96E-12	2.26E-03	2.34E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	2.33E-03
1562	ALL	UCART1	495412.4	3601368	NonCanc

1582	ALL	UCART1	494912.4	3601388	NonCancer	3.79E-03	3.79E-03	3.91E-03	0.00E+00	8.48E-12	3.79E-03	3.92E-05	0.00E+00	2.93E-06	0.00E+00	0.00E+00	5.97E-10	0.00E+00	0.00E+00	3.91E-03
1583	ALL	UCART1	494932.4	3601388	NonCancer	3.90E-03	3.90E-03	4.01E-03	0.00E+00	8.25E-12	3.90E-03	4.02E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.80E-10	0.00E+00	0.00E+00	4.01E-03
1584	ALL	UCART1	494952.4	3601388	NonCancer	3.86E-03	3.86E-03	3.97E-03	0.00E+00	8.00E-12	3.86E-03	3.98E-05	0.00E+00	2.76E-06	0.00E+00	0.00E+00	5.63E-10	0.00E+00	0.00E+00	3.97E-03
1585	ALL	UCART1	494972.4	3601388	NonCancer	3.91E-03	3.91E-03	4.02E-03	0.00E+00	7.78E-12	3.91E-03	4.03E-05	0.00E+00	2.69E-06	0.00E+00	0.00E+00	5.48E-10	0.00E+00	0.00E+00	4.02E-03
1586	ALL	UCART1	494992.4	3601388	NonCancer	3.97E-03	3.97E-03	4.08E-03	0.00E+00	7.67E-12	3.97E-03	4.09E-05	0.00E+00	2.65E-06	0.00E+00	0.00E+00	5.40E-10	0.00E+00	0.00E+00	4.08E-03
1587	ALL	UCART1	495012.4	3601388	NonCancer	4.09E-03	4.09E-03	4.19E-03	0.00E+00	7.55E-12	4.09E-03	4.21E-05	0.00E+00	2.61E-06	0.00E+00	0.00E+00	5.31E-10	0.00E+00	0.00E+00	4.19E-03
1588	ALL	UCART1	495032.4	3601388	NonCancer	3.90E-03	3.90E-03	4.01E-03	0.00E+00	7.43E-12	3.90E-03	4.02E-05	0.00E+00	2.57E-06	0.00E+00	0.00E+00	5.23E-10	0.00E+00	0.00E+00	4.01E-03
1589	ALL	UCART1	495052.4	3601388	NonCancer	4.28E-03	4.28E-03	4.38E-03	0.00E+00	7.31E-12	4.28E-03	4.39E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.14E-10	0.00E+00	0.00E+00	4.38E-03
1590	ALL	UCART1	495072.4	3601388	NonCancer	4.24E-03	4.24E-03	4.34E-03	0.00E+00	7.18E-12	4.24E-03	4.35E-05	0.00E+00	2.48E-06	0.00E+00	0.00E+00	5.05E-10	0.00E+00	0.00E+00	4.34E-03
1591	ALL	UCART1	495092.4	3601388	NonCancer	4.07E-03	4.07E-03	4.17E-03	0.00E+00	7.05E-12	4.07E-03	4.18E-05	0.00E+00	2.44E-06	0.00E+00	0.00E+00	4.96E-10	0.00E+00	0.00E+00	4.17E-03
1592	ALL	UCART1	495112.4	3601388	NonCancer	4.16E-03	4.16E-03	4.26E-03	0.00E+00	6.93E-12	4.16E-03	4.27E-05	0.00E+00	2.39E-06	0.00E+00	0.00E+00	4.87E-10	0.00E+00	0.00E+00	4.26E-03
1593	ALL	UCART1	495132.4	3601388	NonCancer	4.21E-03	4.21E-03	4.31E-03	0.00E+00	6.80E-12	4.21E-03	4.32E-05	0.00E+00	2.35E-06	0.00E+00	0.00E+00	4.79E-10	0.00E+00	0.00E+00	4.31E-03
1594	ALL	UCART1	495152.4	3601388	NonCancer	4.09E-03	4.09E-03	4.18E-03	0.00E+00	6.67E-12	4.09E-03	4.19E-05	0.00E+00	2.30E-06	0.00E+00	0.00E+00	4.69E-10	0.00E+00	0.00E+00	4.18E-03
1595	ALL	UCART1	495172.4	3601388	NonCancer	3.49E-03	3.49E-03	3.58E-03	0.00E+00	6.53E-12	3.49E-03	3.59E-05	0.00E+00	2.26E-06	0.00E+00	0.00E+00	4.59E-10	0.00E+00	0.00E+00	3.58E-03
1596	ALL	UCART1	495192.4	3601388	NonCancer	2.80E-03	2.80E-03	2.89E-03	0.00E+00	6.38E-12	2.80E-03	2.90E-05	0.00E+00	2.20E-06	0.00E+00	0.00E+00	4.49E-10	0.00E+00	0.00E+00	2.89E-03
1597	ALL	UCART1	495212.4	3601388	NonCancer	2.64E-03	2.64E-03	2.72E-03	0.00E+00	6.24E-12	2.64E-03	2.73E-05	0.00E+00	2.15E-06	0.00E+00	0.00E+00	4.39E-10	0.00E+00	0.00E+00	2.72E-03
1598	ALL	UCART1	495232.4	3601388	NonCancer	2.43E-03	2.43E-03	2.51E-03	0.00E+00	6.08E-12	2.43E-03	2.52E-05	0.00E+00	2.10E-06	0.00E+00	0.00E+00	4.28E-10	0.00E+00	0.00E+00	2.51E-03
1599	ALL	UCART1	495252.4	3601388	NonCancer	2.32E-03	2.32E-03	2.41E-03	0.00E+00	5.94E-12	2.32E-03	2.42E-05	0.00E+00	2.05E-06	0.00E+00	0.00E+00	4.18E-10	0.00E+00	0.00E+00	2.41E-03
1600	ALL	UCART1	495272.4	3601388	NonCancer	2.30E-03	2.30E-03	2.39E-03	0.00E+00	5.81E-12	2.30E-03	2.39E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.09E-10	0.00E+00	0.00E+00	2.39E-03
1601	ALL	UCART1	495292.4	3601388	NonCancer	2.32E-03	2.32E-03	2.40E-03	0.00E+00	5.69E-12	2.32E-03	2.41E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.01E-10	0.00E+00	0.00E+00	2.40E-03
1602	ALL	UCART1	495312.4	3601388	NonCancer	2.26E-03	2.26E-03	2.33E-03	0.00E+00	5.56E-12	2.26E-03	2.34E-05	0.00E+00	1.92E-06	0.00E+00	0.00E+00	3.91E-10	0.00E+00	0.00E+00	2.33E-03
1603	ALL	UCART1	495332.4	3601388	NonCancer	2.19E-03	2.19E-03	2.27E-03	0.00E+00	5.43E-12	2.19E-03	2.28E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	2.27E-03
1604	ALL	UCART1	495352.4	3601388	NonCancer	2.20E-03	2.20E-03	2.28E-03	0.00E+00	5.31E-12	2.20E-03	2.29E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.74E-10	0.00E+00	0.00E+00	2.28E-03
1605	ALL	UCART1	495372.4	3601388	NonCancer	2.28E-03	2.28E-03	2.35E-03	0.00E+00	5.20E-12	2.28E-03	2.36E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.66E-10	0.00E+00	0.00E+00	2.35E-03
1606	ALL	UCART1	495392.4	3601388	NonCancer	2.26E-03	2.26E-03	2.33E-03	0.00E+00	5.08E-12	2.26E-03	2.34E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	2.33E-03
1607	ALL	UCART1	495412.4	3601388	NonCancer	2.24E-03	2.24E-03	2.31E-03	0.00E+00	4.96E-12	2.24E-03	2.31E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	2.31E-03
1608	ALL	UCART1	495432.4	3601388	NonCancer	2.24E-03	2.24E-03	2.30E-03	0.00E+00	4.84E-12	2.24E-03	2.31E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.41E-10	0.00E+00	0.00E+00	2.30E-03
1609	ALL	UCART1	495452.4	3601388	NonCancer	2.28E-03	2.28E-03	2.34E-03	0.00E+00	4.73E-12	2.28E-03	2.35E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	2.34E-03
1610	ALL	UCART1	495472.4	3601388	NonCancer	2.53E-03	2.53E-03	2.60E-03	0.00E+00	4.64E-12	2.53E-03	2.61E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.27E-10	0.00E+00	0.00E+00	2.60E-03
1611	ALL	UCART1	495492.4	3601388	NonCancer	3.22E-03	3.22E-03	3.28E-03	0.00E+00	4.54E-12	3.22E-03	3.29E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	3.28E-03
1612	ALL	UCART1	495512.4	3601388	NonCancer	3.56E-03	3.56E-03	3.62E-03	0.00E+00	4.43E-12	3.56E-03	3.63E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	3.62E-03
1613	ALL	UCART1	495532.4	3601388	NonCancer	3.52E-03	3.52E-03	3.58E-03	0.00E+00	4.31E-12	3.52E-03	3.59E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.03E-10	0.00E+00	0.00E+00	3.58E-03
1614	ALL	UCART1	495552.4	3601388	NonCancer	3.39E-03	3.39E-03	3.45E-03	0.00E+00	4.20E-12	3.39E-03	3.46E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	3.45E-03
1615	ALL	UCART1	495572.4	3601388	NonCancer	3.08E-03	3.08E-03	3.14E-03	0.00E+00	4.08E-12	3.08E-03	3.14E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	3.14E-03
1616	ALL	UCART1	495592.4	3601388	NonCancer	2.94E-03	2.94E-03	2.99E-03	0.00E+00	4.02E-12	2.94E-03	3.00E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	2.99E-03
1617	ALL	UCART1	495612.4	3601388	NonCancer	3.01E-03	3.01E-03	3.07E-03	0.00E+00	3.97E-12	3.01E-03	3.08E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.79E-10	0.00E+00	0.00E+00	3.07E-03
1618	ALL	UCART1	495632.4	3601388	NonCancer	3.18E-03	3.18E-03	3.23E-03	0.00E+00	3.92E-12	3.18E-03	3.24E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	3.23E-03
1619	ALL	UCART1	495652.4	3601388	NonCancer	3.30E-03	3.30E-03	3.35E-03	0.00E+00	3.87E-12	3.30E-03	3.36E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	3.35E-03
1620	ALL	UCART1	495672.4	3601388	NonCancer	3.26E-03	3.26E-03	3.32E-03	0.00E+00	3.82E-12	3.26E-03	3.32E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	3.32E-03
1621	ALL	UCART1	494792.4	3601408	NonCancer	3.38E-03	3.38E-03	3.52E-03	0.00E+00	9.77E-12	3.38E-03	3.53E-05	0.00E+00	3.37E-06	0.00E+00	0.00E+00	6.87E-10	0.00E+00	0.00E+00	3.52E-03
1622	ALL	UCART1	494812.4	3601408	NonCancer	3.40E-03	3.40E-03	3.53E-03	0.00E+00	9.62E-12	3.40E-03	3.55E-05	0.00E+00	3.32E-06	0.00E+00	0.00E+00	6.77E-10	0.00E+00	0.00E+00	3.53E-03
1623	ALL	UCART1	494832.4	3601408	NonCancer	3.45E-03	3.45E-03	3.58E-03	0.00E+00	9.45E-12	3.45E-03	3.60E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.65E-10	0.00E+00	0.00E+00	3.58E-03
1624	ALL	UCART1	494852.4	3601408	NonCancer	3.86E-03	3.86E-03	3.99E-03	0.00E+00	9.28E-12	3.86E-03	4.01E-05	0.00E+00	3.20E-06	0.00E+00	0.00E+00	6.53E-10	0.00E+00	0.00E+00	3.99E-03
1625	ALL	UCART1	494872.4	3601408	NonCancer	3.35E-03	3.35E-03	3.47E-03	0.00E+00	9.07E-12	3.35E-03	3.49E-05	0.00E+00	3.13E-06	0.00E+00	0.00E+00	6.38E-10	0.00E+00	0.00E+00	3.47E-03
1626	ALL	UCART1	494892.4	3601408	NonCancer	3.43E-03	3.43E-03	3.55E-03	0.00E+00	8.87E-12	3.43E-03	3.57E-05	0.00E+00	3.06E-06	0.00E+00	0.00E+00	6.24E-10	0.00E+00	0.00E+00	3.55E-03
1627	ALL	UCART1	494912.4	3601408	NonCancer	3.91E-03	3.91E-03	4.03E-03	0.00E+00	8.66E-12	3.91E-03	4.04E-05	0.00E+00	2.99E-06	0.00E+00	0.00E+00	6.09E-10	0.00E+00	0.00E+00	4.03E-03
1628	ALL	UCART1	494932.4	3601408	NonCancer	4.05E-03	4.05E-03	4.17E-03	0.00E+00	8.44E-12	4.05E-03	4.19E-05	0.00E+00	2.92E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	4.17E-03
1629	ALL	UCART1	494952.4	3601408	NonCancer	4.02E-03	4.02E-03	4.14E-03	0.00E+00	8.21E-12	4.02E-03	4.15E-05	0.00E+00	2.84E-06	0.00E+00	0.00E+00	5.78E-10	0.00E+00	0.00E+00	4.14E-03
1630	ALL	UCART1	494972.4	3601408	NonCancer	4.14E-03	4.14E-03	4.25E-03	0.00E+00	7.98E-12	4.14E-03	4.26E-05	0.00E+00	2.76E-06	0.00E+00	0.00E+00	5.62E-10	0.00E+00	0.00E+00	4.25E-03
1631	ALL	UCART1	494992.4	3601408	NonCancer	4.23E-03	4.23E-03	4.34E-03	0.00E+00	7.75E-12	4.23E-03	4.35E-05	0.00E+00	2.68E-06	0.00E+00	0.00E+00	5.45E-10	0.00E+00	0.00E+00	4.34E-03
1632	ALL	UCART1	495012.4	3601408	NonCancer	4.19E-03	4.19E-03	4.30E-03	0.00E+00	7.54E-12	4.19E-03	4.31E-05	0.00E+00	2.61E-06	0.00E+00	0.00E+00	5.31E-10	0.00E+00	0.00E+00	4.30E-03
1633	ALL	UCART1	495032.4	3601408	NonCancer	3.89E-03	3.89E-03	3.99E-03	0.00E+00	7.42E-12	3.89E-03	4.00E-05	0.00E+00	2.57E-06	0.00E+00	0.00E+00	5.22E-10	0.00E+00	0.00E+00	3.99E-03
1634	ALL	UCART1	495052.4	3601408	NonCancer	4.26E-03	4.26E-03	4.36E-03	0.00E+00	7.32E-12	4.26E-03	4.37E-05	0.00E+00	2.53E-06	0.00E+00	0.00E+00	5.15E-10	0.00E+00	0.00E+00	4.36E-03
1635	ALL	UCART1	495072.4	3601408	NonCancer	4.31E-03	4.31E-03	4.41E-03	0.00E+00	7.20E-12	4.31E-03	4.43E-05	0.00E+00	2.49E-06	0.00E+00	0.00E+00	5.07E-10	0.00E+00	0.00E+00	4.41E-03
1636	ALL	UCART1	495092.4	3601408	NonCancer	4.47E-03	4.47E-03	4.57E-03	0.00E+00	7.09E-12	4.47E-03	4.58E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	4.99E-10	0.00E+00	0.00E+00	4.57E-03
1637	ALL	UCART1	495112.4	3601408	NonCancer	4.36E-03	4.36E-03	4.46E-03	0.00E+00	6.96E-12	4.36E-03	4.47E-05	0.00E+00	2.41E-06	0.00E+00	0.00E+00	4.90E-10	0.00E+00	0.00E+00	4.46E-03
1638	ALL	UCART1	495132.4	3601408	NonCancer	3.10E-03	3.10E-03	3.19E-03	0.00E+00	6.82E-12	3.10E-03	3.20E-05	0.00E+00	2.36E-06	0.00E+00	0.00E+00	4.80E-10	0.00E+00	0.00E+00	3.19E-03
1639	ALL	UCART1	495152.4	3601408	NonCancer	2.73E-03	2.73E-03	2.82E-03	0.00E+00	6.68E-12	2.73E-03	2.83E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.70E-10	0.00E+00	0.00E+00	2.82E-03
1640	ALL	UCART1	495172.4	3601408	NonCancer	2.56E-03	2.56E-03	2.66E-03	0.00E+00	6.54E-12	2.56E-03	2.67E-05	0.00E+00	2.26E-06	0.00E+00	0.00E+00	4.60E-10	0.00E+00	0.00E+00	2.66E-03
1641	ALL	UCART1	495192.4	3601408	NonCancer	2.48E-03	2.48E-03	2.57E-03	0.00E+00	6.40E-12	2.48E-03	2.58E-05	0.00E+00	2.21E-06	0.00E+00	0.00E+00	4.51E-10	0.00E+00	0.00E+00	2.57E-03
1642	ALL	UCART1	495212.4	3601408	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	6.28E-12	2.45E-03	2.54E-05	0.00E+00	2.17E-06	0.00E+00	0.00E+00	4.42E-10	0.00E+00	0.00E+00	2.53E-03
1643	ALL	UCART1	495232.4	3601408	NonCancer	2.37E-03	2.37E-03	2.46E-03	0.00E+00	6.15E-12	2.37E-03	2.47E-05	0.00E+00	2.12E-06	0.00E+00	0.00E+00	4.33E-10	0.00E+00	0.00E+00	2.46E-03
1644	ALL	UCART1	495252.4	3601408	NonCancer	2.32E-03	2.32E-03	2.41E-03	0.00E+00	6.02E-12	2.32E-03	2.42E-05	0.00E+00	2.08E-06	0.00E+00	0.00E+00	4.24E-10	0.00E+00	0.00E+00	2.41E-03
1645	ALL	UCART1	495272.4	3601408	NonCancer	2.29E-03	2.29E-03	2.37E-03	0.00E+00	5.90E-12	2.29E-03	2.38E-05	0.00E+00	2.04E-06	0.00E+00	0.00E+00	4.15E-10	0.00E+00	0.00E+00	2.37E-03
1646	ALL	UCART1	495292.4	3601408	NonCancer	2.35E-03	2.35E-03	2.43E-03	0.00E+00	5.79E-12	2.35E-03	2.44E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.07E-10	0.00E+00	0.00E+00	2.43E-03
1647	ALL	UCART1	495312.4	3601408	NonCancer	2.25E-03	2.25E-03	2.33E-03	0.00E+00	5.66E-12	2.25E-03	2.33E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.98E-10	0.00E+00	0.00E+00	2.33E-03
1648	ALL	UCART1	495332.4	3601408	NonCancer	2.19E-03	2.19E-03	2.27E-03	0.00E+00	5.53E-12	2.19E-03	2.28E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.89E-10	0.00E+00	0.00E+00	2.27E-03
1649	ALL	UCART1	495352.4	3601408	NonCancer	2.24E-03	2.24E-03	2.32E-03	0.00E+00	5.42E-12	2.24E-03	2.33E-05	0.00E+00	1.87E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	2.32E-03
1650	ALL	UCART1	495372.4	3601408	NonCancer	2.40E-03	2.40E-03	2.48E-03	0.00E+00	5.33E-12	2.40E-03	2.48E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	2.48E-03
1651	ALL	UCART1	495392.4	3601408	NonCancer	2.41E-03	2.41E-03	2.49E-03	0.00E+00	5.21E-12	2.41E-03	2.49E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	2.49E-03
1652	ALL	UCART1	495412.4	3601408	NonCancer	2.40E-03	2.40E-03	2.47E-03	0.00E+00	5.10E-12	2.40E-03	2.48E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	2.47E-03
1653	ALL	UCART1	495432.4	3601408	NonCancer	2.43E-03	2.43E-03	2.50E-03	0.00E+00	4.98E-12	2.43E-03	2.51E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.51E-10	0.00E+00	0.00E+00	2.50E-03
1654	ALL	UCART1	495452.4	3601408	NonCancer	2.45E-03	2.45E-03	2.52E-03	0.00E+00	4.87E-12	2.45E-03	2.53E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	2.52E-03
1655	ALL	UCART1	495472.4	3601408	NonCancer	2.92E-03	2.92E-03	2.99E-03	0.00E+00	4.77E-12	2.92E-03	3.00E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	2.99E-03
1656	ALL	UCART1	495492.4	3601408	NonCancer	3.47E-03	3.47E-03	3.53E-03	0.00E+00	4.66E-12	3.47E-03	3.54E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	3.53E-03
1657	ALL	UCART1	495512.4	3601408	NonCancer	3.60E-03	3.60E-03	3.67E-03	0.00E+00	4.55E-12	3.60E-03	3.67E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.20E-10	0.00E+00	0.00E+00	3.67E-03
1658	ALL	UCART1	495532.4	3601408	NonCancer	3.57E-03	3.57E-03	3.63E-03	0.00E+00	4.44E-12	3.57E-03	3.63E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	3.63E-03
1659	ALL	UCART1	495552.4	3601408	NonCancer	3.43E-03	3.43E-03	3.49E-03	0.00E+00	4.33E-12	3.43E-03	3.50E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	3.49E-03
1660	ALL	UCART1	495572.4	3601408	NonCancer	3.22E-03	3.22E-03	3.28E-03	0.00E+00	4.22E-12	3.22E-03	3.29E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	3.28E-03
1661	ALL	UCART1	495592.4	3601408	NonCancer	3.09E-03	3.09E-03	3.14E-03	0.00E+00	4.11E-12	3.09E-03	3.15E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	3.14E-03
1662	ALL	UCART1	495612.4	3601408	NonCancer	3.05E-03	3.05E-03	3.11E-03	0.00E+00	4.01E-12	3.05E-03	3.11E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	3.11E-03
1663	ALL	UCART1	495632.4	3601408	NonCancer	3.22E-03	3.22E-03	3.27E-03	0.00E+00	3.94E-12	3.22E-03	3.28E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.77E-10	0.00E+00	0.00E+00	3.27E-03
1664	ALL	UCART1	495652.4	3601408	NonCancer	3.09E-03	3.09E-03	3.14E-03	0.00E+00	3.89E-12	3.09E-03	3.15E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	3.14E-03
1665	ALL	UCART1	495672.4	3601408	NonCancer	3.15E-03	3.15E-03	3.21E-03	0.00E+00	3.85E-12	3.15E-03	3.21E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	3.21E-03
1666	ALL	UCART1	494792.4	3601428	NonCancer	3.26E-03	3.26E-03	3.40E-03	0.00E+00	9.72E-12	3.26E-03	3.41E-05	0.00E+00	3.36E-06	0.00E+00	0.00E+00	6.84E-10	0.00E+00	0.00E+00	3.40E-03
1667	ALL	UCART1	494812.4	3601428	NonCancer	3.28E-03	3.28E-03	3.42E-03	0.00E+00	9.60E-12	3.28E-03	3.43E-05	0.00E+00	3.32E-06	0.00E+00	0.00E+00	6.76E-10	0.00E+00	0.00E+00	3.42E-03
1668	ALL	UCART1	494832.4	3601428	NonCancer	3.38E-03	3.38E-03	3.51E-03	0.00E+00	9.47E-12	3.38E-03	3.52E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.67E-10	0.00E+00	0.00E+00	3.51E-03
1669	ALL	UCART1	494852.4	3601428	NonCancer	3.46E-03	3.46E-03	3.59E-03	0.00E+00	9.33E-12	3.46E-03	3.60E-05	0.00E+00	3.22E-06	0.00E+00	0.00E+00	6.56E-10	0.00E+00	0.00E+00	3.59E-03
1670	ALL	UCART1	494872.4	3601428	NonCancer	3.37E-03	3.37E-03	3.50E-03	0.00E+00	9.15E-12	3.37E-03	3.52E-05	0.00E+00	3.16E-06	0.00E+00	0.00E+00	6.44E-10	0.00E+00	0.00E+00	3.50E-03
1671	ALL	UCART1	494892.4	3601428	NonCancer	3.77E-03	3.77E-03	3.89E-03	0.00E+00	8.98E-12	3.77E-03	3.91E-05	0.00E+00	3.10E-06	0.00E+00	0.00E+00	6.32E-10	0.00E+00	0.00E+00	3.89E-03
1672	ALL	UCART1	494912.4	3601428	NonCancer	3.96E-03	3.96E-03	4.08E-03	0.00E+00	8.80E-12	3.96E-03	4.10E-05	0.00E+00	3.04E-06	0.00E+00	0.00E+00	6.19E-10	0.00E+00	0.00E+00	4.08E-03
1673	ALL	UCART1	494932.4	3601428	NonCancer	4.02E-03	4.02E-03	4.14E-03	0.00E+00	8.60E-12	4.02E-03	4.16E-05	0.00E+00	2.97E-06	0.00E+00	0.00E+00	6.05E-10	0.00E+00	0.00E+00	4.14E-03
1674	ALL	UCART1	494952.4	3601428	NonCancer	4.14E-03	4.14E-03	4.25E-03	0.00E+00	8.39E-12	4.14E-03	4.27E-05	0.00E+00	2.90E-06	0.00E+00	0.00E+00	5.90E-10	0.00E+00	0.00E+00	4.25E-03
1675	ALL	UCART1	494972.4	3601428	NonCanc

1695	ALL	UCART1	495372.4	3601428	NonCancer	2.46E-03	2.46E-03	2.53E-03	0.00E+00	5.43E-12	2.46E-03	2.54E-05	0.00E+00	1.87E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	2.53E-03
1696	ALL	UCART1	495392.4	3601428	NonCancer	2.50E-03	2.50E-03	2.57E-03	0.00E+00	5.32E-12	2.50E-03	2.58E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.74E-10	0.00E+00	0.00E+00	2.57E-03
1697	ALL	UCART1	495412.4	3601428	NonCancer	2.52E-03	2.52E-03	2.59E-03	0.00E+00	5.21E-12	2.52E-03	2.60E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.66E-10	0.00E+00	0.00E+00	2.59E-03
1698	ALL	UCART1	495432.4	3601428	NonCancer	2.56E-03	2.56E-03	2.63E-03	0.00E+00	5.10E-12	2.56E-03	2.64E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	2.63E-03
1699	ALL	UCART1	495452.4	3601428	NonCancer	2.59E-03	2.59E-03	2.66E-03	0.00E+00	4.99E-12	2.59E-03	2.67E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.51E-10	0.00E+00	0.00E+00	2.66E-03
1700	ALL	UCART1	495472.4	3601428	NonCancer	3.05E-03	3.05E-03	3.11E-03	0.00E+00	4.88E-12	3.05E-03	3.12E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	3.11E-03
1701	ALL	UCART1	495492.4	3601428	NonCancer	3.39E-03	3.39E-03	3.45E-03	0.00E+00	4.78E-12	3.39E-03	3.46E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	3.45E-03
1702	ALL	UCART1	495512.4	3601428	NonCancer	3.54E-03	3.54E-03	3.60E-03	0.00E+00	4.67E-12	3.54E-03	3.61E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	3.60E-03
1703	ALL	UCART1	495532.4	3601428	NonCancer	3.50E-03	3.50E-03	3.56E-03	0.00E+00	4.56E-12	3.50E-03	3.57E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	3.56E-03
1704	ALL	UCART1	495552.4	3601428	NonCancer	3.47E-03	3.47E-03	3.53E-03	0.00E+00	4.45E-12	3.47E-03	3.54E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	3.53E-03
1705	ALL	UCART1	495572.4	3601428	NonCancer	3.36E-03	3.36E-03	3.42E-03	0.00E+00	4.34E-12	3.36E-03	3.43E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	3.42E-03
1706	ALL	UCART1	495592.4	3601428	NonCancer	3.22E-03	3.22E-03	3.28E-03	0.00E+00	4.24E-12	3.22E-03	3.29E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	3.28E-03
1707	ALL	UCART1	495612.4	3601428	NonCancer	3.09E-03	3.09E-03	3.14E-03	0.00E+00	4.13E-12	3.09E-03	3.15E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	3.14E-03
1708	ALL	UCART1	495632.4	3601428	NonCancer	3.16E-03	3.16E-03	3.21E-03	0.00E+00	4.03E-12	3.16E-03	3.22E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	3.21E-03
1709	ALL	UCART1	495652.4	3601428	NonCancer	2.91E-03	2.91E-03	2.97E-03	0.00E+00	3.93E-12	2.91E-03	2.97E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	2.97E-03
1710	ALL	UCART1	495672.4	3601428	NonCancer	2.88E-03	2.88E-03	2.94E-03	0.00E+00	3.85E-12	2.88E-03	2.94E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	2.94E-03
1711	ALL	UCART1	494792.4	3601448	NonCancer	3.31E-03	3.31E-03	3.45E-03	0.00E+00	9.64E-12	3.31E-03	3.47E-05	0.00E+00	3.33E-06	0.00E+00	0.00E+00	6.78E-10	0.00E+00	0.00E+00	3.45E-03
1712	ALL	UCART1	494812.4	3601448	NonCancer	3.37E-03	3.37E-03	3.50E-03	0.00E+00	9.56E-12	3.37E-03	3.52E-05	0.00E+00	3.30E-06	0.00E+00	0.00E+00	6.73E-10	0.00E+00	0.00E+00	3.50E-03
1713	ALL	UCART1	494832.4	3601448	NonCancer	3.39E-03	3.39E-03	3.52E-03	0.00E+00	9.45E-12	3.39E-03	3.54E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.65E-10	0.00E+00	0.00E+00	3.52E-03
1714	ALL	UCART1	494852.4	3601448	NonCancer	3.29E-03	3.29E-03	3.42E-03	0.00E+00	9.32E-12	3.29E-03	3.44E-05	0.00E+00	3.22E-06	0.00E+00	0.00E+00	6.56E-10	0.00E+00	0.00E+00	3.42E-03
1715	ALL	UCART1	494872.4	3601448	NonCancer	3.62E-03	3.62E-03	3.75E-03	0.00E+00	9.20E-12	3.62E-03	3.77E-05	0.00E+00	3.18E-06	0.00E+00	0.00E+00	6.47E-10	0.00E+00	0.00E+00	3.75E-03
1716	ALL	UCART1	494892.4	3601448	NonCancer	3.73E-03	3.73E-03	3.86E-03	0.00E+00	9.05E-12	3.73E-03	3.87E-05	0.00E+00	3.12E-06	0.00E+00	0.00E+00	6.37E-10	0.00E+00	0.00E+00	3.86E-03
1717	ALL	UCART1	494912.4	3601448	NonCancer	3.84E-03	3.84E-03	3.96E-03	0.00E+00	8.88E-12	3.84E-03	3.97E-05	0.00E+00	3.07E-06	0.00E+00	0.00E+00	6.25E-10	0.00E+00	0.00E+00	3.96E-03
1718	ALL	UCART1	494932.4	3601448	NonCancer	3.89E-03	3.89E-03	4.01E-03	0.00E+00	8.71E-12	3.89E-03	4.02E-05	0.00E+00	3.01E-06	0.00E+00	0.00E+00	6.13E-10	0.00E+00	0.00E+00	4.01E-03
1719	ALL	UCART1	494952.4	3601448	NonCancer	3.95E-03	3.95E-03	4.07E-03	0.00E+00	8.52E-12	3.95E-03	4.08E-05	0.00E+00	2.94E-06	0.00E+00	0.00E+00	6.00E-10	0.00E+00	0.00E+00	4.07E-03
1720	ALL	UCART1	494972.4	3601448	NonCancer	3.75E-03	3.76E-03	3.87E-03	0.00E+00	8.32E-12	3.76E-03	3.88E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.85E-10	0.00E+00	0.00E+00	3.87E-03
1721	ALL	UCART1	494992.4	3601448	NonCancer	3.81E-03	3.81E-03	3.92E-03	0.00E+00	8.12E-12	3.81E-03	3.93E-05	0.00E+00	2.80E-06	0.00E+00	0.00E+00	5.71E-10	0.00E+00	0.00E+00	3.92E-03
1722	ALL	UCART1	495012.4	3601448	NonCancer	4.25E-03	4.25E-03	4.36E-03	0.00E+00	7.92E-12	4.25E-03	4.37E-05	0.00E+00	2.73E-06	0.00E+00	0.00E+00	5.57E-10	0.00E+00	0.00E+00	4.36E-03
1723	ALL	UCART1	495032.4	3601448	NonCancer	4.42E-03	4.42E-03	4.53E-03	0.00E+00	7.70E-12	4.42E-03	4.54E-05	0.00E+00	2.66E-06	0.00E+00	0.00E+00	5.42E-10	0.00E+00	0.00E+00	4.53E-03
1724	ALL	UCART1	495052.4	3601448	NonCancer	4.19E-03	4.19E-03	4.29E-03	0.00E+00	7.48E-12	4.19E-03	4.31E-05	0.00E+00	2.58E-06	0.00E+00	0.00E+00	5.26E-10	0.00E+00	0.00E+00	4.29E-03
1725	ALL	UCART1	495072.4	3601448	NonCancer	3.09E-03	3.09E-03	3.19E-03	0.00E+00	7.24E-12	3.09E-03	3.21E-05	0.00E+00	2.50E-06	0.00E+00	0.00E+00	5.09E-10	0.00E+00	0.00E+00	3.19E-03
1726	ALL	UCART1	495092.4	3601448	NonCancer	2.74E-03	2.74E-03	2.84E-03	0.00E+00	7.04E-12	2.74E-03	2.85E-05	0.00E+00	2.43E-06	0.00E+00	0.00E+00	4.95E-10	0.00E+00	0.00E+00	2.84E-03
1727	ALL	UCART1	495112.4	3601448	NonCancer	2.53E-03	2.53E-03	2.63E-03	0.00E+00	6.91E-12	2.53E-03	2.64E-05	0.00E+00	2.39E-06	0.00E+00	0.00E+00	4.86E-10	0.00E+00	0.00E+00	2.63E-03
1728	ALL	UCART1	495132.4	3601448	NonCancer	2.38E-03	2.38E-03	2.48E-03	0.00E+00	6.79E-12	2.38E-03	2.49E-05	0.00E+00	2.35E-06	0.00E+00	0.00E+00	4.78E-10	0.00E+00	0.00E+00	2.48E-03
1729	ALL	UCART1	495152.4	3601448	NonCancer	2.34E-03	2.34E-03	2.43E-03	0.00E+00	6.68E-12	2.34E-03	2.44E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.70E-10	0.00E+00	0.00E+00	2.43E-03
1730	ALL	UCART1	495172.4	3601448	NonCancer	2.31E-03	2.31E-03	2.40E-03	0.00E+00	6.57E-12	2.31E-03	2.41E-05	0.00E+00	2.27E-06	0.00E+00	0.00E+00	4.62E-10	0.00E+00	0.00E+00	2.40E-03
1731	ALL	UCART1	495192.4	3601448	NonCancer	2.31E-03	2.31E-03	2.40E-03	0.00E+00	6.46E-12	2.31E-03	2.41E-05	0.00E+00	2.23E-06	0.00E+00	0.00E+00	4.55E-10	0.00E+00	0.00E+00	2.40E-03
1732	ALL	UCART1	495212.4	3601448	NonCancer	2.30E-03	2.30E-03	2.39E-03	0.00E+00	6.36E-12	2.30E-03	2.40E-05	0.00E+00	2.20E-06	0.00E+00	0.00E+00	4.47E-10	0.00E+00	0.00E+00	2.39E-03
1733	ALL	UCART1	495232.4	3601448	NonCancer	2.27E-03	2.27E-03	2.36E-03	0.00E+00	6.25E-12	2.27E-03	2.37E-05	0.00E+00	2.16E-06	0.00E+00	0.00E+00	4.40E-10	0.00E+00	0.00E+00	2.36E-03
1734	ALL	UCART1	495252.4	3601448	NonCancer	2.26E-03	2.26E-03	2.34E-03	0.00E+00	6.14E-12	2.26E-03	2.35E-05	0.00E+00	2.12E-06	0.00E+00	0.00E+00	4.32E-10	0.00E+00	0.00E+00	2.34E-03
1735	ALL	UCART1	495272.4	3601448	NonCancer	2.24E-03	2.24E-03	2.33E-03	0.00E+00	6.02E-12	2.24E-03	2.34E-05	0.00E+00	2.08E-06	0.00E+00	0.00E+00	4.24E-10	0.00E+00	0.00E+00	2.33E-03
1736	ALL	UCART1	495292.4	3601448	NonCancer	2.19E-03	2.19E-03	2.27E-03	0.00E+00	5.91E-12	2.19E-03	2.28E-05	0.00E+00	2.04E-06	0.00E+00	0.00E+00	4.16E-10	0.00E+00	0.00E+00	2.27E-03
1737	ALL	UCART1	495312.4	3601448	NonCancer	2.16E-03	2.16E-03	2.24E-03	0.00E+00	5.80E-12	2.16E-03	2.25E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.08E-10	0.00E+00	0.00E+00	2.24E-03
1738	ALL	UCART1	495332.4	3601448	NonCancer	2.32E-03	2.32E-03	2.40E-03	0.00E+00	5.71E-12	2.32E-03	2.41E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.02E-10	0.00E+00	0.00E+00	2.40E-03
1739	ALL	UCART1	495352.4	3601448	NonCancer	2.48E-03	2.48E-03	2.55E-03	0.00E+00	5.62E-12	2.48E-03	2.56E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.95E-10	0.00E+00	0.00E+00	2.55E-03
1740	ALL	UCART1	495372.4	3601448	NonCancer	2.44E-03	2.44E-03	2.52E-03	0.00E+00	5.50E-12	2.44E-03	2.52E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.87E-10	0.00E+00	0.00E+00	2.52E-03
1741	ALL	UCART1	495392.4	3601448	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	5.40E-12	2.45E-03	2.54E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.80E-10	0.00E+00	0.00E+00	2.53E-03
1742	ALL	UCART1	495412.4	3601448	NonCancer	2.50E-03	2.50E-03	2.57E-03	0.00E+00	5.29E-12	2.50E-03	2.58E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.72E-10	0.00E+00	0.00E+00	2.57E-03
1743	ALL	UCART1	495432.4	3601448	NonCancer	2.53E-03	2.53E-03	2.61E-03	0.00E+00	5.19E-12	2.53E-03	2.61E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.65E-10	0.00E+00	0.00E+00	2.61E-03
1744	ALL	UCART1	495452.4	3601448	NonCancer	2.58E-03	2.58E-03	2.65E-03	0.00E+00	5.08E-12	2.58E-03	2.66E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	2.65E-03
1745	ALL	UCART1	495472.4	3601448	NonCancer	2.85E-03	2.85E-03	2.92E-03	0.00E+00	4.98E-12	2.85E-03	2.93E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	2.92E-03
1746	ALL	UCART1	495492.4	3601448	NonCancer	3.18E-03	3.18E-03	3.24E-03	0.00E+00	4.88E-12	3.18E-03	3.25E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	3.24E-03
1747	ALL	UCART1	495512.4	3601448	NonCancer	3.27E-03	3.27E-03	3.33E-03	0.00E+00	4.77E-12	3.27E-03	3.34E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	3.33E-03
1748	ALL	UCART1	495532.4	3601448	NonCancer	3.34E-03	3.34E-03	3.41E-03	0.00E+00	4.67E-12	3.34E-03	3.41E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	3.41E-03
1749	ALL	UCART1	495552.4	3601448	NonCancer	3.21E-03	3.21E-03	3.27E-03	0.00E+00	4.56E-12	3.21E-03	3.28E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	3.27E-03
1750	ALL	UCART1	495572.4	3601448	NonCancer	3.46E-03	3.46E-03	3.52E-03	0.00E+00	4.46E-12	3.46E-03	3.53E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	3.52E-03
1751	ALL	UCART1	495592.4	3601448	NonCancer	3.25E-03	3.25E-03	3.31E-03	0.00E+00	4.35E-12	3.25E-03	3.32E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	3.31E-03
1752	ALL	UCART1	495612.4	3601448	NonCancer	3.11E-03	3.11E-03	3.17E-03	0.00E+00	4.25E-12	3.11E-03	3.18E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	3.17E-03
1753	ALL	UCART1	495632.4	3601448	NonCancer	3.18E-03	3.18E-03	3.24E-03	0.00E+00	4.15E-12	3.18E-03	3.25E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	3.24E-03
1754	ALL	UCART1	495652.4	3601448	NonCancer	2.87E-03	2.87E-03	2.93E-03	0.00E+00	4.05E-12	2.87E-03	2.93E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	2.93E-03
1755	ALL	UCART1	495672.4	3601448	NonCancer	2.78E-03	2.78E-03	2.84E-03	0.00E+00	3.95E-12	2.78E-03	2.85E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	2.84E-03
1756	ALL	UCART1	494792.4	3601468	NonCancer	3.21E-03	3.21E-03	3.34E-03	0.00E+00	9.50E-12	3.21E-03	3.36E-05	0.00E+00	3.28E-06	0.00E+00	0.00E+00	6.68E-10	0.00E+00	0.00E+00	3.34E-03
1757	ALL	UCART1	494812.4	3601468	NonCancer	3.26E-03	3.26E-03	3.39E-03	0.00E+00	9.45E-12	3.26E-03	3.40E-05	0.00E+00	3.26E-06	0.00E+00	0.00E+00	6.65E-10	0.00E+00	0.00E+00	3.39E-03
1758	ALL	UCART1	494832.4	3601468	NonCancer	3.28E-03	3.28E-03	3.41E-03	0.00E+00	9.38E-12	3.28E-03	3.43E-05	0.00E+00	3.24E-06	0.00E+00	0.00E+00	6.60E-10	0.00E+00	0.00E+00	3.41E-03
1759	ALL	UCART1	494852.4	3601468	NonCancer	3.18E-03	3.18E-03	3.31E-03	0.00E+00	9.28E-12	3.18E-03	3.32E-05	0.00E+00	3.21E-06	0.00E+00	0.00E+00	6.53E-10	0.00E+00	0.00E+00	3.31E-03
1760	ALL	UCART1	494872.4	3601468	NonCancer	3.31E-03	3.31E-03	3.44E-03	0.00E+00	9.18E-12	3.31E-03	3.46E-05	0.00E+00	3.17E-06	0.00E+00	0.00E+00	6.46E-10	0.00E+00	0.00E+00	3.44E-03
1761	ALL	UCART1	494892.4	3601468	NonCancer	3.29E-03	3.29E-03	3.42E-03	0.00E+00	9.05E-12	3.29E-03	3.43E-05	0.00E+00	3.13E-06	0.00E+00	0.00E+00	6.37E-10	0.00E+00	0.00E+00	3.42E-03
1762	ALL	UCART1	494912.4	3601468	NonCancer	3.33E-03	3.33E-03	3.45E-03	0.00E+00	8.92E-12	3.33E-03	3.47E-05	0.00E+00	3.08E-06	0.00E+00	0.00E+00	6.28E-10	0.00E+00	0.00E+00	3.45E-03
1763	ALL	UCART1	494932.4	3601468	NonCancer	3.64E-03	3.64E-03	3.76E-03	0.00E+00	8.77E-12	3.64E-03	3.77E-05	0.00E+00	3.03E-06	0.00E+00	0.00E+00	6.17E-10	0.00E+00	0.00E+00	3.76E-03
1764	ALL	UCART1	494952.4	3601468	NonCancer	3.82E-03	3.82E-03	3.94E-03	0.00E+00	8.61E-12	3.82E-03	3.95E-05	0.00E+00	2.98E-06	0.00E+00	0.00E+00	6.06E-10	0.00E+00	0.00E+00	3.94E-03
1765	ALL	UCART1	494972.4	3601468	NonCancer	3.79E-03	3.79E-03	3.91E-03	0.00E+00	8.44E-12	3.79E-03	3.92E-05	0.00E+00	2.91E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	3.91E-03
1766	ALL	UCART1	494992.4	3601468	NonCancer	3.44E-03	3.44E-03	3.56E-03	0.00E+00	8.24E-12	3.44E-03	3.57E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.80E-10	0.00E+00	0.00E+00	3.56E-03
1767	ALL	UCART1	495012.4	3601468	NonCancer	3.15E-03	3.15E-03	3.27E-03	0.00E+00	8.05E-12	3.15E-03	3.28E-05	0.00E+00	2.78E-06	0.00E+00	0.00E+00	5.66E-10	0.00E+00	0.00E+00	3.27E-03
1768	ALL	UCART1	495032.4	3601468	NonCancer	3.13E-03	3.13E-03	3.24E-03	0.00E+00	7.85E-12	3.13E-03	3.25E-05	0.00E+00	2.71E-06	0.00E+00	0.00E+00	5.52E-10	0.00E+00	0.00E+00	3.24E-03
1769	ALL	UCART1	495052.4	3601468	NonCancer	3.03E-03	3.03E-03	3.14E-03	0.00E+00	7.64E-12	3.03E-03	3.15E-05	0.00E+00	2.64E-06	0.00E+00	0.00E+00	5.38E-10	0.00E+00	0.00E+00	3.14E-03
1770	ALL	UCART1	495072.4	3601468	NonCancer	2.82E-03	2.82E-03	2.93E-03	0.00E+00	7.42E-12	2.82E-03	2.94E-05	0.00E+00	2.56E-06	0.00E+00	0.00E+00	5.22E-10	0.00E+00	0.00E+00	2.93E-03
1771	ALL	UCART1	495092.4	3601468	NonCancer	2.58E-03	2.58E-03	2.69E-03	0.00E+00	7.19E-12	2.58E-03	2.70E-05	0.00E+00	2.48E-06	0.00E+00	0.00E+00	5.06E-10	0.00E+00	0.00E+00	2.69E-03
1772	ALL	UCART1	495112.4	3601468	NonCancer	2.36E-03	2.36E-03	2.46E-03	0.00E+00	6.95E-12	2.36E-03	2.47E-05	0.00E+00	2.40E-06	0.00E+00	0.00E+00	4.89E-10	0.00E+00	0.00E+00	2.46E-03
1773	ALL	UCART1	495132.4	3601468	NonCancer	2.31E-03	2.31E-03	2.41E-03	0.00E+00	6.78E-12	2.31E-03	2.42E-05	0.00E+00	2.34E-06	0.00E+00	0.00E+00	4.77E-10	0.00E+00	0.00E+00	2.41E-03
1774	ALL	UCART1	495152.4	3601468	NonCancer	2.44E-03	2.44E-03	2.53E-03	0.00E+00	6.70E-12	2.44E-03	2.54E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.72E-10	0.00E+00	0.00E+00	2.53E-03
1775	ALL	UCART1	495172.4	3601468	NonCancer	2.51E-03	2.51E-03	2.61E-03	0.00E+00	6.61E-12	2.51E-03	2.62E-05	0.00E+00	2.28E-06	0.00E+00	0.00E+00	4.65E-10	0.00E+00	0.00E+00	2.61E-03
1776	ALL	UCART1	495192.4	3601468	NonCancer	2.50E-03	2.50E-03	2.59E-03	0.00E+00	6.51E-12	2.50E-03	2.60E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.58E-10	0.00E+00	0.00E+00	2.59E-03
1777	ALL	UCART1	495212.4	3601468	NonCancer	2.49E-03	2.49E-03	2.58E-03	0.00E+00	6.41E-12	2.49E-03	2.59E-05	0.00E+00	2.21E-06	0.00E+00	0.00E+00	4.51E-10	0.00E+00	0.00E+00	2.58E-03
1778	ALL	UCART1	495232.4	3601468	NonCancer	2.45E-03	2.45E-03	2.54E-03	0.00E+00	6.30E-12	2.45E-03	2.55E-05	0.00E+00	2.18E-06	0.00E+00	0.00E+00	4.43E-10	0.00E+00	0.00E+00	2.54E-03
1779	ALL	UCART1	495252.4	3601468	NonCancer	2.37E-03	2.37E-03	2.46E-03	0.00E+00	6.19E-12	2.37E-03	2.47E-05	0.00E+00	2.14E-06	0.00E+00	0.00E+00	4.36E-10	0.00E+00	0.00E+00	2.46E-03
1780	ALL	UCART1	495272.4	3601468	NonCancer	2.33E-03	2.33E-03	2.42E-03	0.00E+00	6.08E-12	2.33E-03	2.43E-05	0.00E+00	2.10E-06	0.00E+00	0.00E+00	4.28E-10	0.00E+00	0.00E+00	2.42E-03
1781	ALL	UCART1	495292.4	3601468	NonCancer	2.34E-03	2.34E-03	2.42E-03	0.00E+00	5.98E-12	2.34E-03	2.43E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.21E-10	0.00E+00	0.00E+00	2.42E-03
1782	ALL	UCART1	495312.4	3601468	NonCancer	2.34E-03	2.34E-03	2.42E-03	0.00E+00	5.87E-12	2.34E-03	2.43E-05	0.00E+00	2.03E-06	0.00E+00	0.00E+00	4.13E-10	0.00E+00	0.00E+00	2.42E-03
1783	ALL	UCART1	495332.4	3601468	NonCancer	2.44E-03	2.44E-03	2.52E-03	0.00E+00	5.78E-12	2.44E-03	2.53E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.07E-10	0.00E+00	0.00E+00	2.52E-03
1784	ALL	UCART1	495352.4	3601468	NonCancer	2.49E-03	2.49E-03	2.57E-03	0.00E+00	5.68E-12	2.49E-03	2.58E-05	0.00E+00	1.96E-06	0.00E+00	0.00E+00	4.00E-10	0.00E+00	0.00E+00	2.57E-03
1785	ALL	UCART1	495372.4	3601468	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	5.57E-12	2.45E-03	2.54E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.92E-10	0.00E+00	0.00E+00	2.53E-03
1786	ALL	UCART1	495392.4	3601468	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	5.47E-12	2.45E-03	2.54E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	2.53E-03
1787	ALL	UCART1	495412.4	3601468	NonCancer	2.50E-03	2.50E-03	2.57E-03	0.00E+00	5.37E-12	2.50E-03	2.58E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.78E-10	0.00E+00	0.00E+00	2.57E-03
1788	ALL	UCART1	495432.4	3601468	NonCanc

1808	ALL	UCART1	494932.4	3601488	NonCancer	3.22E-03	3.22E-03	3.34E-03	0.00E+00	8.79E-12	3.22E-03	3.36E-05	0.00E+00	3.04E-06	0.00E+00	0.00E+00	6.19E-10	0.00E+00	0.00E+00	3.34E-03
1809	ALL	UCART1	494952.4	3601488	NonCancer	3.25E-03	3.25E-03	3.37E-03	0.00E+00	8.65E-12	3.25E-03	3.39E-05	0.00E+00	2.99E-06	0.00E+00	0.00E+00	6.09E-10	0.00E+00	0.00E+00	3.37E-03
1810	ALL	UCART1	494972.4	3601488	NonCancer	3.13E-03	3.13E-03	3.25E-03	0.00E+00	8.50E-12	3.13E-03	3.27E-05	0.00E+00	2.94E-06	0.00E+00	0.00E+00	5.98E-10	0.00E+00	0.00E+00	3.25E-03
1811	ALL	UCART1	494992.4	3601488	NonCancer	2.92E-03	2.92E-03	3.04E-03	0.00E+00	8.32E-12	2.92E-03	3.05E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.85E-10	0.00E+00	0.00E+00	3.04E-03
1812	ALL	UCART1	495012.4	3601488	NonCancer	2.76E-03	2.76E-03	2.87E-03	0.00E+00	8.13E-12	2.76E-03	2.88E-05	0.00E+00	2.81E-06	0.00E+00	0.00E+00	5.72E-10	0.00E+00	0.00E+00	2.87E-03
1813	ALL	UCART1	495032.4	3601488	NonCancer	2.73E-03	2.73E-03	2.84E-03	0.00E+00	7.95E-12	2.73E-03	2.85E-05	0.00E+00	2.75E-06	0.00E+00	0.00E+00	5.59E-10	0.00E+00	0.00E+00	2.84E-03
1814	ALL	UCART1	495052.4	3601488	NonCancer	2.65E-03	2.65E-03	2.76E-03	0.00E+00	7.76E-12	2.65E-03	2.77E-05	0.00E+00	2.68E-06	0.00E+00	0.00E+00	5.46E-10	0.00E+00	0.00E+00	2.76E-03
1815	ALL	UCART1	495072.4	3601488	NonCancer	2.54E-03	2.54E-03	2.65E-03	0.00E+00	7.56E-12	2.54E-03	2.66E-05	0.00E+00	2.61E-06	0.00E+00	0.00E+00	5.32E-10	0.00E+00	0.00E+00	2.65E-03
1816	ALL	UCART1	495092.4	3601488	NonCancer	2.44E-03	2.44E-03	2.54E-03	0.00E+00	7.35E-12	2.44E-03	2.55E-05	0.00E+00	2.54E-06	0.00E+00	0.00E+00	5.17E-10	0.00E+00	0.00E+00	2.54E-03
1817	ALL	UCART1	495112.4	3601488	NonCancer	2.27E-03	2.27E-03	2.37E-03	0.00E+00	7.13E-12	2.27E-03	2.38E-05	0.00E+00	2.46E-06	0.00E+00	0.00E+00	5.02E-10	0.00E+00	0.00E+00	2.37E-03
1818	ALL	UCART1	495132.4	3601488	NonCancer	2.32E-03	2.32E-03	2.42E-03	0.00E+00	6.94E-12	2.32E-03	2.43E-05	0.00E+00	2.40E-06	0.00E+00	0.00E+00	4.88E-10	0.00E+00	0.00E+00	2.42E-03
1819	ALL	UCART1	495152.4	3601488	NonCancer	2.50E-03	2.50E-03	2.60E-03	0.00E+00	6.76E-12	2.50E-03	2.61E-05	0.00E+00	2.33E-06	0.00E+00	0.00E+00	4.76E-10	0.00E+00	0.00E+00	2.60E-03
1820	ALL	UCART1	495172.4	3601488	NonCancer	2.62E-03	2.62E-03	2.71E-03	0.00E+00	6.62E-12	2.62E-03	2.72E-05	0.00E+00	2.29E-06	0.00E+00	0.00E+00	4.66E-10	0.00E+00	0.00E+00	2.71E-03
1821	ALL	UCART1	495192.4	3601488	NonCancer	2.59E-03	2.59E-03	2.68E-03	0.00E+00	6.53E-12	2.59E-03	2.69E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.59E-10	0.00E+00	0.00E+00	2.68E-03
1822	ALL	UCART1	495212.4	3601488	NonCancer	2.56E-03	2.56E-03	2.65E-03	0.00E+00	6.43E-12	2.56E-03	2.66E-05	0.00E+00	2.22E-06	0.00E+00	0.00E+00	4.52E-10	0.00E+00	0.00E+00	2.65E-03
1823	ALL	UCART1	495232.4	3601488	NonCancer	2.54E-03	2.54E-03	2.62E-03	0.00E+00	6.33E-12	2.54E-03	2.63E-05	0.00E+00	2.19E-06	0.00E+00	0.00E+00	4.45E-10	0.00E+00	0.00E+00	2.62E-03
1824	ALL	UCART1	495252.4	3601488	NonCancer	2.44E-03	2.44E-03	2.53E-03	0.00E+00	6.22E-12	2.44E-03	2.54E-05	0.00E+00	2.15E-06	0.00E+00	0.00E+00	4.38E-10	0.00E+00	0.00E+00	2.53E-03
1825	ALL	UCART1	495272.4	3601488	NonCancer	2.41E-03	2.41E-03	2.49E-03	0.00E+00	6.12E-12	2.41E-03	2.50E-05	0.00E+00	2.11E-06	0.00E+00	0.00E+00	4.31E-10	0.00E+00	0.00E+00	2.49E-03
1826	ALL	UCART1	495292.4	3601488	NonCancer	2.49E-03	2.49E-03	2.58E-03	0.00E+00	6.03E-12	2.49E-03	2.59E-05	0.00E+00	2.08E-06	0.00E+00	0.00E+00	4.24E-10	0.00E+00	0.00E+00	2.58E-03
1827	ALL	UCART1	495312.4	3601488	NonCancer	2.50E-03	2.50E-03	2.58E-03	0.00E+00	5.93E-12	2.50E-03	2.59E-05	0.00E+00	2.05E-06	0.00E+00	0.00E+00	4.17E-10	0.00E+00	0.00E+00	2.58E-03
1828	ALL	UCART1	495332.4	3601488	NonCancer	2.48E-03	2.48E-03	2.56E-03	0.00E+00	5.83E-12	2.48E-03	2.57E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.10E-10	0.00E+00	0.00E+00	2.56E-03
1829	ALL	UCART1	495352.4	3601488	NonCancer	2.48E-03	2.48E-03	2.56E-03	0.00E+00	5.73E-12	2.48E-03	2.57E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.03E-10	0.00E+00	0.00E+00	2.56E-03
1830	ALL	UCART1	495372.4	3601488	NonCancer	2.49E-03	2.49E-03	2.57E-03	0.00E+00	5.63E-12	2.49E-03	2.58E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.96E-10	0.00E+00	0.00E+00	2.57E-03
1831	ALL	UCART1	495392.4	3601488	NonCancer	2.49E-03	2.49E-03	2.57E-03	0.00E+00	5.53E-12	2.49E-03	2.58E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.89E-10	0.00E+00	0.00E+00	2.57E-03
1832	ALL	UCART1	495412.4	3601488	NonCancer	2.52E-03	2.53E-03	2.60E-03	0.00E+00	5.43E-12	2.53E-03	2.61E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	2.60E-03
1833	ALL	UCART1	495432.4	3601488	NonCancer	2.54E-03	2.54E-03	2.61E-03	0.00E+00	5.33E-12	2.54E-03	2.62E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	2.61E-03
1834	ALL	UCART1	495452.4	3601488	NonCancer	2.59E-03	2.59E-03	2.66E-03	0.00E+00	5.23E-12	2.59E-03	2.67E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	2.66E-03
1835	ALL	UCART1	495472.4	3601488	NonCancer	2.86E-03	2.86E-03	2.93E-03	0.00E+00	5.14E-12	2.86E-03	2.94E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.62E-10	0.00E+00	0.00E+00	2.93E-03
1836	ALL	UCART1	495492.4	3601488	NonCancer	2.84E-03	2.84E-03	2.91E-03	0.00E+00	5.04E-12	2.84E-03	2.92E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.55E-10	0.00E+00	0.00E+00	2.91E-03
1837	ALL	UCART1	495512.4	3601488	NonCancer	2.92E-03	2.92E-03	2.99E-03	0.00E+00	4.94E-12	2.92E-03	3.00E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.48E-10	0.00E+00	0.00E+00	2.99E-03
1838	ALL	UCART1	495532.4	3601488	NonCancer	3.14E-03	3.14E-03	3.21E-03	0.00E+00	4.84E-12	3.14E-03	3.21E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.41E-10	0.00E+00	0.00E+00	3.21E-03
1839	ALL	UCART1	495552.4	3601488	NonCancer	3.04E-03	3.04E-03	3.10E-03	0.00E+00	4.74E-12	3.04E-03	3.11E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	3.10E-03
1840	ALL	UCART1	495572.4	3601488	NonCancer	3.30E-03	3.30E-03	3.37E-03	0.00E+00	4.65E-12	3.30E-03	3.38E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.27E-10	0.00E+00	0.00E+00	3.37E-03
1841	ALL	UCART1	495592.4	3601488	NonCancer	3.38E-03	3.38E-03	3.44E-03	0.00E+00	4.55E-12	3.38E-03	3.45E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.20E-10	0.00E+00	0.00E+00	3.44E-03
1842	ALL	UCART1	495612.4	3601488	NonCancer	3.35E-03	3.35E-03	3.41E-03	0.00E+00	4.45E-12	3.35E-03	3.42E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	3.41E-03
1843	ALL	UCART1	495632.4	3601488	NonCancer	3.32E-03	3.32E-03	3.38E-03	0.00E+00	4.36E-12	3.32E-03	3.39E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.07E-10	0.00E+00	0.00E+00	3.38E-03
1844	ALL	UCART1	495652.4	3601488	NonCancer	3.30E-03	3.30E-03	3.35E-03	0.00E+00	4.26E-12	3.30E-03	3.36E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	3.35E-03
1845	ALL	UCART1	495672.4	3601488	NonCancer	3.17E-03	3.17E-03	3.22E-03	0.00E+00	4.17E-12	3.17E-03	3.23E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	3.22E-03
1846	ALL		491340.2	3600887	NonCancer	2.02E-02	2.02E-02	2.02E-02	0.00E+00	4.27E-12	2.02E-02	2.02E-04	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	2.02E-02
1847	ALL		492355.9	3599501	NonCancer	3.23E-03	3.23E-03	3.48E-03	0.00E+00	1.74E-11	3.23E-03	3.51E-05	0.00E+00	6.02E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.48E-03
1848	ALL		492375.9	3599501	NonCancer	3.33E-03	3.33E-03	3.59E-03	0.00E+00	1.91E-11	3.33E-03	3.62E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.59E-03
1849	ALL		492395.9	3599501	NonCancer	3.40E-03	3.40E-03	3.69E-03	0.00E+00	2.07E-11	3.40E-03	3.72E-05	0.00E+00	7.14E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.69E-03
1850	ALL		492415.9	3599501	NonCancer	3.46E-03	3.46E-03	3.77E-03	0.00E+00	2.20E-11	3.46E-03	3.80E-05	0.00E+00	7.59E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.77E-03
1851	ALL		492435.9	3599501	NonCancer	3.41E-03	3.41E-03	3.70E-03	0.00E+00	2.07E-11	3.41E-03	3.74E-05	0.00E+00	7.15E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.70E-03
1852	ALL		492455.9	3599501	NonCancer	3.42E-03	3.42E-03	3.72E-03	0.00E+00	2.13E-11	3.42E-03	3.75E-05	0.00E+00	7.37E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.72E-03
1853	ALL		492475.9	3599501	NonCancer	3.40E-03	3.40E-03	3.70E-03	0.00E+00	2.16E-11	3.40E-03	3.73E-05	0.00E+00	7.46E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.70E-03
1854	ALL		492495.9	3599501	NonCancer	3.35E-03	3.35E-03	3.65E-03	0.00E+00	2.15E-11	3.35E-03	3.68E-05	0.00E+00	7.42E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.65E-03
1855	ALL		492515.9	3599501	NonCancer	3.28E-03	3.28E-03	3.57E-03	0.00E+00	2.10E-11	3.28E-03	3.60E-05	0.00E+00	7.27E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.57E-03
1856	ALL		492535.9	3599501	NonCancer	3.18E-03	3.18E-03	3.47E-03	0.00E+00	2.03E-11	3.18E-03	3.50E-05	0.00E+00	7.02E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.47E-03
1857	ALL		492555.9	3599501	NonCancer	3.07E-03	3.07E-03	3.34E-03	0.00E+00	1.93E-11	3.07E-03	3.37E-05	0.00E+00	6.65E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.34E-03
1858	ALL		492575.9	3599501	NonCancer	2.94E-03	2.94E-03	3.19E-03	0.00E+00	1.79E-11	2.94E-03	3.22E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.19E-03
1859	ALL		492595.9	3599501	NonCancer	2.79E-03	2.79E-03	3.02E-03	0.00E+00	1.64E-11	2.79E-03	3.05E-05	0.00E+00	5.68E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.02E-03
1860	ALL		492615.9	3599501	NonCancer	2.66E-03	2.66E-03	2.87E-03	0.00E+00	1.50E-11	2.66E-03	2.89E-05	0.00E+00	5.17E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.87E-03
1861	ALL		492635.9	3599501	NonCancer	2.72E-03	2.72E-03	2.94E-03	0.00E+00	1.56E-11	2.72E-03	2.96E-05	0.00E+00	5.39E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	2.94E-03
1862	ALL		492655.9	3599501	NonCancer	2.77E-03	2.77E-03	2.99E-03	0.00E+00	1.60E-11	2.77E-03	3.02E-05	0.00E+00	5.53E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.99E-03
1863	ALL		492675.9	3599501	NonCancer	2.80E-03	2.80E-03	3.03E-03	0.00E+00	1.62E-11	2.80E-03	3.05E-05	0.00E+00	5.59E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.03E-03
1864	ALL		492695.9	3599501	NonCancer	2.82E-03	2.82E-03	3.04E-03	0.00E+00	1.61E-11	2.82E-03	3.07E-05	0.00E+00	5.56E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	3.04E-03
1865	ALL		492715.9	3599501	NonCancer	2.85E-03	2.85E-03	3.08E-03	0.00E+00	1.63E-11	2.85E-03	3.10E-05	0.00E+00	5.62E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.08E-03
1866	ALL		492735.9	3599501	NonCancer	2.94E-03	2.94E-03	3.19E-03	0.00E+00	1.76E-11	2.94E-03	3.22E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.19E-03
1867	ALL		492755.9	3599501	NonCancer	3.03E-03	3.03E-03	3.30E-03	0.00E+00	1.91E-11	3.03E-03	3.33E-05	0.00E+00	6.58E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.30E-03
1868	ALL		492775.9	3599501	NonCancer	3.08E-03	3.08E-03	3.35E-03	0.00E+00	1.90E-11	3.08E-03	3.38E-05	0.00E+00	6.58E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.35E-03
1869	ALL		492795.9	3599501	NonCancer	3.14E-03	3.14E-03	3.41E-03	0.00E+00	1.91E-11	3.14E-03	3.44E-05	0.00E+00	6.61E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.41E-03
1870	ALL		492815.9	3599501	NonCancer	3.20E-03	3.20E-03	3.45E-03	0.00E+00	1.85E-11	3.20E-03	3.48E-05	0.00E+00	6.38E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.45E-03
1871	ALL		492835.9	3599501	NonCancer	3.21E-03	3.21E-03	3.47E-03	0.00E+00	1.92E-11	3.21E-03	3.51E-05	0.00E+00	6.63E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.47E-03
1872	ALL		492855.9	3599501	NonCancer	3.21E-03	3.21E-03	3.48E-03	0.00E+00	1.92E-11	3.21E-03	3.51E-05	0.00E+00	6.64E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.48E-03
1873	ALL		492875.9	3599501	NonCancer	3.19E-03	3.19E-03	3.46E-03	0.00E+00	1.87E-11	3.19E-03	3.49E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.46E-03
1874	ALL		492895.9	3599501	NonCancer	3.15E-03	3.15E-03	3.40E-03	0.00E+00	1.77E-11	3.15E-03	3.43E-05	0.00E+00	6.11E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.40E-03
1875	ALL		492915.9	3599501	NonCancer	3.08E-03	3.08E-03	3.30E-03	0.00E+00	1.63E-11	3.08E-03	3.33E-05	0.00E+00	5.62E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.30E-03
1876	ALL		492935.9	3599501	NonCancer	2.99E-03	2.99E-03	3.20E-03	0.00E+00	1.45E-11	2.99E-03	3.22E-05	0.00E+00	4.99E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	3.20E-03
1877	ALL		492955.9	3599501	NonCancer	2.89E-03	2.89E-03	3.07E-03	0.00E+00	1.26E-11	2.89E-03	3.09E-05	0.00E+00	4.36E-06	0.00E+00	0.00E+00	8.87E-10	0.00E+00	0.00E+00	3.07E-03
1878	ALL		492975.9	3599501	NonCancer	2.83E-03	2.83E-03	3.00E-03	0.00E+00	1.26E-11	2.83E-03	3.02E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	8.84E-10	0.00E+00	0.00E+00	3.00E-03
1879	ALL		492995.9	3599501	NonCancer	2.86E-03	2.86E-03	3.06E-03	0.00E+00	1.42E-11	2.86E-03	3.09E-05	0.00E+00	4.91E-06	0.00E+00	0.00E+00	1.00E-09	0.00E+00	0.00E+00	3.06E-03
1880	ALL		493015.9	3599501	NonCancer	2.96E-03	2.96E-03	3.18E-03	0.00E+00	1.62E-11	2.96E-03	3.21E-05	0.00E+00	5.61E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.18E-03
1881	ALL		493035.9	3599501	NonCancer	3.07E-03	3.07E-03	3.34E-03	0.00E+00	1.91E-11	3.07E-03	3.37E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.34E-03
1882	ALL		493055.9	3599501	NonCancer	3.20E-03	3.20E-03	3.51E-03	0.00E+00	2.23E-11	3.20E-03	3.55E-05	0.00E+00	7.71E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.51E-03
1883	ALL		493075.9	3599501	NonCancer	3.33E-03	3.33E-03	3.69E-03	0.00E+00	2.56E-11	3.33E-03	3.73E-05	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	3.69E-03
1884	ALL		493095.9	3599501	NonCancer	3.45E-03	3.45E-03	3.85E-03	0.00E+00	2.87E-11	3.45E-03	3.90E-05	0.00E+00	9.93E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	3.85E-03
1885	ALL		493115.9	3599501	NonCancer	3.56E-03	3.56E-03	4.00E-03	0.00E+00	3.15E-11	3.56E-03	4.05E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	4.00E-03
1886	ALL		493135.9	3599501	NonCancer	3.64E-03	3.65E-03	4.12E-03	0.00E+00	3.38E-11	3.65E-03	4.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.38E-09	0.00E+00	0.00E+00	4.12E-03
1887	ALL		493155.9	3599501	NonCancer	3.70E-03	3.70E-03	4.20E-03	0.00E+00	3.53E-11	3.70E-03	4.26E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	4.20E-03
1888	ALL		493175.9	3599501	NonCancer	3.73E-03	3.73E-03	4.23E-03	0.00E+00	3.58E-11	3.73E-03	4.29E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.52E-09	0.00E+00	0.00E+00	4.23E-03
1889	ALL		493195.9	3599501	NonCancer	3.73E-03	3.73E-03	4.22E-03	0.00E+00	3.55E-11	3.73E-03	4.28E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	4.22E-03
1890	ALL		493215.9	3599501	NonCancer	3.69E-03	3.69E-03	4.17E-03	0.00E+00	3.42E-11	3.69E-03	4.22E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	4.17E-03
1891	ALL		493235.9	3599501	NonCancer	3.72E-03	3.72E-03	4.17E-03	0.00E+00	3.21E-11	3.72E-03	4.22E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	4.17E-03
1892	ALL		493255.9	3599501	NonCancer	3.75E-03	3.75E-03	4.17E-03	0.00E+00	2.97E-11	3.75E-03	4.21E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	4.17E-03
1893	ALL		493275.9	3599501	NonCancer	3.74E-03	3.74E-03	4.11E-03	0.00E+00	2.63E-11	3.74E-03	4.15E-05	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	4.11E-03
1894	ALL		493295.9	3599501	NonCancer	3.72E-03	3.72E-03	4.04E-03	0.00E+00	2.28E-11	3.72E-03	4.07E-05	0.00E+00	7.86E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	4.04E-03
1895	ALL		493315.9	3599501	NonCancer	3.68E-03	3.68E-03	3.95E-03	0.00E+00	1.93E-11	3.68E-03	3.98E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.95E-03
1896	ALL		493335.9	3599501	NonCancer	3.63E-03	3.63E-03	3.85E-03	0.00E+00	1.60E-11	3.63E-03	3.88E-05	0.00E+00	5.52E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	3.85E-03
1897	ALL		493355.9	3599501	NonCancer	3.57E-03	3.57E-03	3.75E-03	0.00E+00	1.30E-11	3.57E-03	3.77E-05	0.00E+00	4.47E-06	0.00E+00	0.00E+00	9.11E-10	0.00E+00	0.00E+00	3.75E-03
1898	ALL		493375.9	3599501	NonCancer	3.49E-03	3.49E-03	3.63E-03	0.00E+00	1.02E-11	3.49E-03	3.65E-05	0.00E+00	3.54E-06	0.00E+00	0.00E+00	7.21E-10	0.00E+00	0.00E+00	3.63E-03
1899	ALL		493395.9	3599501	NonCancer	3.46E-03	3.46E-03	3.59E-03	0.00E+00	9.65E-12	3.46E-03	3.61E-05	0.00E+00	3.33E-06	0.00E+00	0.00E+00	6.79E-10	0.00E+00	0.00E+00	3.59E-03
1900	ALL		493415.9	3599501	NonCancer	3.45E-03	3.45E-03	3.60E-03	0.00E+00	1.07E-11	3.45E-03	3.62E-05	0.00E+00	3.68E-06	0.00E+00	0.00E+00	7.50E-10	0.00E+00	0.00E+00	3.60E-03
1901	ALL		493435.9	3599501	NonCancer	3.40E-03	3.40E-03	3.55E-03	0.00E+00	1.08E-11	3.40E-03	3.57E-05	0.00E+00	3.73E-06	0.00E+00	0.00E+00	7.61E-10	0.00E+00	0.00E+00	3.55E-03
1902	ALL		493455.9	3599501	NonCancer	3.31E-03	3.31E-03	3.46E-03	0.00E+00	1.04E-11	3.31E-03	3.48E-05	0.00E+00	3.59E-06	0.00E+00	0.00E+00	7.32E-10	0.00

1921	ALL	493835.9	3599501	NonCancer	3.65E-03	3.65E-03	4.45E-03	0.00E+00	5.71E-11	3.65E-03	4.55E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	4.02E-09	0.00E+00	0.00E+00	4.45E-03
1922	ALL	493855.9	3599501	NonCancer	2.23E-03	2.23E-03	2.43E-03	0.00E+00	1.44E-11	2.23E-03	2.45E-05	0.00E+00	4.97E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	2.43E-03
1923	ALL	493875.9	3599501	NonCancer	2.18E-03	2.18E-03	2.37E-03	0.00E+00	1.37E-11	2.18E-03	2.39E-05	0.00E+00	4.72E-06	0.00E+00	0.00E+00	9.62E-10	0.00E+00	0.00E+00	2.37E-03
1924	ALL	493895.9	3599501	NonCancer	2.12E-03	2.12E-03	2.30E-03	0.00E+00	1.29E-11	2.12E-03	2.33E-05	0.00E+00	4.45E-06	0.00E+00	0.00E+00	9.06E-10	0.00E+00	0.00E+00	2.30E-03
1925	ALL	493915.9	3599501	NonCancer	2.07E-03	2.07E-03	2.24E-03	0.00E+00	1.20E-11	2.07E-03	2.26E-05	0.00E+00	4.15E-06	0.00E+00	0.00E+00	8.44E-10	0.00E+00	0.00E+00	2.24E-03
1926	ALL	493935.9	3599501	NonCancer	2.02E-03	2.02E-03	2.17E-03	0.00E+00	1.11E-11	2.02E-03	2.19E-05	0.00E+00	3.85E-06	0.00E+00	0.00E+00	7.84E-10	0.00E+00	0.00E+00	2.17E-03
1927	ALL	493955.9	3599501	NonCancer	1.97E-03	1.97E-03	2.12E-03	0.00E+00	1.04E-11	1.97E-03	2.14E-05	0.00E+00	3.60E-06	0.00E+00	0.00E+00	7.34E-10	0.00E+00	0.00E+00	2.12E-03
1928	ALL	493975.9	3599501	NonCancer	2.01E-03	2.01E-03	2.16E-03	0.00E+00	1.11E-11	2.01E-03	2.18E-05	0.00E+00	3.84E-06	0.00E+00	0.00E+00	7.82E-10	0.00E+00	0.00E+00	2.16E-03
1929	ALL	493995.9	3599501	NonCancer	2.04E-03	2.04E-03	2.21E-03	0.00E+00	1.20E-11	2.04E-03	2.23E-05	0.00E+00	4.13E-06	0.00E+00	0.00E+00	8.42E-10	0.00E+00	0.00E+00	2.21E-03
1930	ALL	494015.9	3599501	NonCancer	2.07E-03	2.07E-03	2.25E-03	0.00E+00	1.28E-11	2.07E-03	2.27E-05	0.00E+00	4.41E-06	0.00E+00	0.00E+00	8.99E-10	0.00E+00	0.00E+00	2.25E-03
1931	ALL	494035.9	3599501	NonCancer	2.21E-03	2.21E-03	2.40E-03	0.00E+00	1.35E-11	2.21E-03	2.42E-05	0.00E+00	4.68E-06	0.00E+00	0.00E+00	9.53E-10	0.00E+00	0.00E+00	2.40E-03
1932	ALL	494055.9	3599501	NonCancer	2.55E-03	2.55E-03	2.75E-03	0.00E+00	1.43E-11	2.55E-03	2.77E-05	0.00E+00	4.93E-06	0.00E+00	0.00E+00	1.00E-09	0.00E+00	0.00E+00	2.75E-03
1933	ALL	494075.9	3599501	NonCancer	2.63E-03	2.63E-03	2.84E-03	0.00E+00	1.49E-11	2.63E-03	2.86E-05	0.00E+00	5.16E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.84E-03
1934	ALL	494095.9	3599501	NonCancer	2.71E-03	2.71E-03	2.93E-03	0.00E+00	1.57E-11	2.71E-03	2.96E-05	0.00E+00	5.43E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	2.93E-03
1935	ALL	494115.9	3599501	NonCancer	2.79E-03	2.79E-03	3.02E-03	0.00E+00	1.66E-11	2.79E-03	3.05E-05	0.00E+00	5.72E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.02E-03
1936	ALL	492355.9	3599521	NonCancer	3.18E-03	3.18E-03	3.41E-03	0.00E+00	1.63E-11	3.18E-03	3.43E-05	0.00E+00	5.63E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.41E-03
1937	ALL	492375.9	3599521	NonCancer	3.28E-03	3.28E-03	3.54E-03	0.00E+00	1.81E-11	3.28E-03	3.57E-05	0.00E+00	6.26E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.54E-03
1938	ALL	492395.9	3599521	NonCancer	3.37E-03	3.38E-03	3.65E-03	0.00E+00	1.99E-11	3.38E-03	3.69E-05	0.00E+00	6.87E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.65E-03
1939	ALL	492415.9	3599521	NonCancer	3.45E-03	3.45E-03	3.75E-03	0.00E+00	2.15E-11	3.45E-03	3.78E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.75E-03
1940	ALL	492435.9	3599521	NonCancer	3.43E-03	3.43E-03	3.72E-03	0.00E+00	2.05E-11	3.43E-03	3.75E-05	0.00E+00	7.10E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.72E-03
1941	ALL	492455.9	3599521	NonCancer	3.45E-03	3.45E-03	3.76E-03	0.00E+00	2.15E-11	3.45E-03	3.79E-05	0.00E+00	7.42E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.76E-03
1942	ALL	492475.9	3599521	NonCancer	3.45E-03	3.45E-03	3.76E-03	0.00E+00	2.20E-11	3.45E-03	3.80E-05	0.00E+00	7.62E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.76E-03
1943	ALL	492495.9	3599521	NonCancer	3.42E-03	3.43E-03	3.74E-03	0.00E+00	2.22E-11	3.43E-03	3.77E-05	0.00E+00	7.68E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.74E-03
1944	ALL	492515.9	3599521	NonCancer	3.37E-03	3.37E-03	3.68E-03	0.00E+00	2.20E-11	3.37E-03	3.71E-05	0.00E+00	7.61E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.68E-03
1945	ALL	492535.9	3599521	NonCancer	3.29E-03	3.29E-03	3.59E-03	0.00E+00	2.15E-11	3.29E-03	3.62E-05	0.00E+00	7.42E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.59E-03
1946	ALL	492555.9	3599521	NonCancer	3.19E-03	3.19E-03	3.48E-03	0.00E+00	2.06E-11	3.19E-03	3.51E-05	0.00E+00	7.12E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.48E-03
1947	ALL	492575.9	3599521	NonCancer	3.06E-03	3.06E-03	3.34E-03	0.00E+00	1.94E-11	3.06E-03	3.37E-05	0.00E+00	6.70E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.34E-03
1948	ALL	492595.9	3599521	NonCancer	2.92E-03	2.92E-03	3.18E-03	0.00E+00	1.80E-11	2.92E-03	3.20E-05	0.00E+00	6.20E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.18E-03
1949	ALL	492615.9	3599521	NonCancer	2.77E-03	2.77E-03	3.00E-03	0.00E+00	1.64E-11	2.77E-03	3.03E-05	0.00E+00	5.65E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.00E-03
1950	ALL	492635.9	3599521	NonCancer	2.71E-03	2.71E-03	2.92E-03	0.00E+00	1.55E-11	2.71E-03	2.95E-05	0.00E+00	5.36E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	2.92E-03
1951	ALL	492655.9	3599521	NonCancer	2.76E-03	2.76E-03	2.99E-03	0.00E+00	1.61E-11	2.76E-03	3.01E-05	0.00E+00	5.56E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.99E-03
1952	ALL	492675.9	3599521	NonCancer	2.81E-03	2.81E-03	3.04E-03	0.00E+00	1.64E-11	2.81E-03	3.06E-05	0.00E+00	5.66E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.04E-03
1953	ALL	492695.9	3599521	NonCancer	2.83E-03	2.83E-03	3.06E-03	0.00E+00	1.64E-11	2.83E-03	3.09E-05	0.00E+00	5.67E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.06E-03
1954	ALL	492715.9	3599521	NonCancer	2.86E-03	2.86E-03	3.09E-03	0.00E+00	1.63E-11	2.86E-03	3.12E-05	0.00E+00	5.64E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.09E-03
1955	ALL	492735.9	3599521	NonCancer	2.96E-03	2.96E-03	3.21E-03	0.00E+00	1.75E-11	2.96E-03	3.24E-05	0.00E+00	6.03E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.21E-03
1956	ALL	492755.9	3599521	NonCancer	3.07E-03	3.07E-03	3.33E-03	0.00E+00	1.91E-11	3.07E-03	3.37E-05	0.00E+00	6.61E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.33E-03
1957	ALL	492775.9	3599521	NonCancer	3.14E-03	3.14E-03	3.41E-03	0.00E+00	1.94E-11	3.14E-03	3.44E-05	0.00E+00	6.70E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.41E-03
1958	ALL	492795.9	3599521	NonCancer	3.19E-03	3.19E-03	3.47E-03	0.00E+00	1.97E-11	3.19E-03	3.50E-05	0.00E+00	6.81E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.47E-03
1959	ALL	492815.9	3599521	NonCancer	3.24E-03	3.24E-03	3.51E-03	0.00E+00	1.93E-11	3.24E-03	3.54E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.51E-03
1960	ALL	492835.9	3599521	NonCancer	3.22E-03	3.22E-03	3.50E-03	0.00E+00	1.97E-11	3.22E-03	3.53E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.50E-03
1961	ALL	492855.9	3599521	NonCancer	3.23E-03	3.23E-03	3.51E-03	0.00E+00	1.99E-11	3.23E-03	3.54E-05	0.00E+00	6.87E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.51E-03
1962	ALL	492875.9	3599521	NonCancer	3.22E-03	3.22E-03	3.49E-03	0.00E+00	1.95E-11	3.22E-03	3.52E-05	0.00E+00	6.75E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.49E-03
1963	ALL	492895.9	3599521	NonCancer	3.18E-03	3.18E-03	3.44E-03	0.00E+00	1.86E-11	3.18E-03	3.47E-05	0.00E+00	6.43E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.44E-03
1964	ALL	492915.9	3599521	NonCancer	3.13E-03	3.13E-03	3.37E-03	0.00E+00	1.72E-11	3.13E-03	3.40E-05	0.00E+00	5.96E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.37E-03
1965	ALL	492935.9	3599521	NonCancer	3.07E-03	3.07E-03	3.29E-03	0.00E+00	1.55E-11	3.07E-03	3.31E-05	0.00E+00	5.35E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	3.29E-03
1966	ALL	492955.9	3599521	NonCancer	2.98E-03	2.98E-03	3.17E-03	0.00E+00	1.35E-11	2.98E-03	3.19E-05	0.00E+00	4.66E-06	0.00E+00	0.00E+00	9.50E-10	0.00E+00	0.00E+00	3.17E-03
1967	ALL	492975.9	3599521	NonCancer	2.91E-03	2.91E-03	3.09E-03	0.00E+00	1.27E-11	2.91E-03	3.11E-05	0.00E+00	4.40E-06	0.00E+00	0.00E+00	8.96E-10	0.00E+00	0.00E+00	3.09E-03
1968	ALL	492995.9	3599521	NonCancer	2.91E-03	2.92E-03	3.12E-03	0.00E+00	1.45E-11	2.92E-03	3.14E-05	0.00E+00	5.00E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	3.12E-03
1969	ALL	493015.9	3599521	NonCancer	3.01E-03	3.01E-03	3.25E-03	0.00E+00	1.67E-11	3.01E-03	3.27E-05	0.00E+00	5.78E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	3.25E-03
1970	ALL	493035.9	3599521	NonCancer	3.13E-03	3.13E-03	3.40E-03	0.00E+00	1.96E-11	3.13E-03	3.44E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.40E-03
1971	ALL	493055.9	3599521	NonCancer	3.26E-03	3.26E-03	3.58E-03	0.00E+00	2.30E-11	3.26E-03	3.62E-05	0.00E+00	7.95E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.58E-03
1972	ALL	493075.9	3599521	NonCancer	3.39E-03	3.39E-03	3.76E-03	0.00E+00	2.64E-11	3.39E-03	3.80E-05	0.00E+00	9.14E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	3.76E-03
1973	ALL	493095.9	3599521	NonCancer	3.52E-03	3.52E-03	3.93E-03	0.00E+00	2.98E-11	3.52E-03	3.98E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	3.93E-03
1974	ALL	493115.9	3599521	NonCancer	3.63E-03	3.63E-03	4.09E-03	0.00E+00	3.29E-11	3.63E-03	4.15E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.32E-09	0.00E+00	0.00E+00	4.09E-03
1975	ALL	493135.9	3599521	NonCancer	3.72E-03	3.72E-03	4.21E-03	0.00E+00	3.52E-11	3.72E-03	4.27E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	4.21E-03
1976	ALL	493155.9	3599521	NonCancer	3.77E-03	3.78E-03	4.29E-03	0.00E+00	3.67E-11	3.78E-03	4.35E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	4.29E-03
1977	ALL	493175.9	3599521	NonCancer	3.80E-03	3.80E-03	4.32E-03	0.00E+00	3.72E-11	3.80E-03	4.38E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	4.32E-03
1978	ALL	493195.9	3599521	NonCancer	3.79E-03	3.79E-03	4.30E-03	0.00E+00	3.68E-11	3.79E-03	4.36E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.59E-09	0.00E+00	0.00E+00	4.30E-03
1979	ALL	493215.9	3599521	NonCancer	3.77E-03	3.77E-03	4.26E-03	0.00E+00	3.54E-11	3.77E-03	4.32E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.49E-09	0.00E+00	0.00E+00	4.26E-03
1980	ALL	493235.9	3599521	NonCancer	3.81E-03	3.81E-03	4.27E-03	0.00E+00	3.31E-11	3.81E-03	4.32E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.33E-09	0.00E+00	0.00E+00	4.27E-03
1981	ALL	493255.9	3599521	NonCancer	3.81E-03	3.81E-03	4.23E-03	0.00E+00	3.00E-11	3.81E-03	4.28E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	4.23E-03
1982	ALL	493275.9	3599521	NonCancer	3.81E-03	3.81E-03	4.18E-03	0.00E+00	2.65E-11	3.81E-03	4.22E-05	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	4.18E-03
1983	ALL	493295.9	3599521	NonCancer	3.79E-03	3.79E-03	4.11E-03	0.00E+00	2.30E-11	3.79E-03	4.14E-05	0.00E+00	7.93E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.11E-03
1984	ALL	493315.9	3599521	NonCancer	3.75E-03	3.75E-03	4.02E-03	0.00E+00	1.94E-11	3.75E-03	4.05E-05	0.00E+00	6.70E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	4.02E-03
1985	ALL	493335.9	3599521	NonCancer	3.70E-03	3.70E-03	3.92E-03	0.00E+00	1.60E-11	3.70E-03	3.95E-05	0.00E+00	5.52E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.92E-03
1986	ALL	493355.9	3599521	NonCancer	3.63E-03	3.63E-03	3.81E-03	0.00E+00	1.29E-11	3.63E-03	3.83E-05	0.00E+00	4.44E-06	0.00E+00	0.00E+00	9.05E-10	0.00E+00	0.00E+00	3.81E-03
1987	ALL	493375.9	3599521	NonCancer	3.55E-03	3.55E-03	3.69E-03	0.00E+00	1.01E-11	3.55E-03	3.71E-05	0.00E+00	3.49E-06	0.00E+00	0.00E+00	7.12E-10	0.00E+00	0.00E+00	3.69E-03
1988	ALL	493395.9	3599521	NonCancer	3.54E-03	3.54E-03	3.68E-03	0.00E+00	1.02E-11	3.54E-03	3.70E-05	0.00E+00	3.53E-06	0.00E+00	0.00E+00	7.19E-10	0.00E+00	0.00E+00	3.68E-03
1989	ALL	493415.9	3599521	NonCancer	3.53E-03	3.53E-03	3.68E-03	0.00E+00	1.10E-11	3.53E-03	3.70E-05	0.00E+00	3.81E-06	0.00E+00	0.00E+00	7.77E-10	0.00E+00	0.00E+00	3.68E-03
1990	ALL	493435.9	3599521	NonCancer	3.46E-03	3.46E-03	3.62E-03	0.00E+00	1.10E-11	3.46E-03	3.64E-05	0.00E+00	3.80E-06	0.00E+00	0.00E+00	7.73E-10	0.00E+00	0.00E+00	3.62E-03
1991	ALL	493455.9	3599521	NonCancer	3.37E-03	3.37E-03	3.51E-03	0.00E+00	1.04E-11	3.37E-03	3.53E-05	0.00E+00	3.59E-06	0.00E+00	0.00E+00	7.31E-10	0.00E+00	0.00E+00	3.51E-03
1992	ALL	493475.9	3599521	NonCancer	3.24E-03	3.24E-03	3.37E-03	0.00E+00	9.33E-12	3.24E-03	3.39E-05	0.00E+00	3.22E-06	0.00E+00	0.00E+00	6.57E-10	0.00E+00	0.00E+00	3.37E-03
1993	ALL	493495.9	3599521	NonCancer	3.11E-03	3.11E-03	3.23E-03	0.00E+00	8.32E-12	3.11E-03	3.24E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.85E-10	0.00E+00	0.00E+00	3.23E-03
1994	ALL	493515.9	3599521	NonCancer	3.03E-03	3.03E-03	3.15E-03	0.00E+00	8.76E-12	3.03E-03	3.17E-05	0.00E+00	3.03E-06	0.00E+00	0.00E+00	6.16E-10	0.00E+00	0.00E+00	3.15E-03
1995	ALL	493535.9	3599521	NonCancer	2.95E-03	2.95E-03	3.08E-03	0.00E+00	9.11E-12	2.95E-03	3.09E-05	0.00E+00	3.15E-06	0.00E+00	0.00E+00	6.41E-10	0.00E+00	0.00E+00	3.08E-03
1996	ALL	493555.9	3599521	NonCancer	2.88E-03	2.88E-03	3.01E-03	0.00E+00	9.36E-12	2.88E-03	3.02E-05	0.00E+00	3.23E-06	0.00E+00	0.00E+00	6.59E-10	0.00E+00	0.00E+00	3.01E-03
1997	ALL	493575.9	3599521	NonCancer	3.06E-03	3.06E-03	3.30E-03	0.00E+00	1.72E-11	3.06E-03	3.33E-05	0.00E+00	5.94E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.30E-03
1998	ALL	493595.9	3599521	NonCancer	3.02E-03	3.02E-03	3.27E-03	0.00E+00	1.78E-11	3.02E-03	3.30E-05	0.00E+00	6.15E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.27E-03
1999	ALL	493615.9	3599521	NonCancer	2.98E-03	2.98E-03	3.24E-03	0.00E+00	1.83E-11	2.98E-03	3.27E-05	0.00E+00	6.31E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.24E-03
2000	ALL	493635.9	3599521	NonCancer	2.95E-03	2.95E-03	3.21E-03	0.00E+00	1.86E-11	2.95E-03	3.24E-05	0.00E+00	6.44E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.21E-03
2001	ALL	493655.9	3599521	NonCancer	2.92E-03	2.92E-03	3.18E-03	0.00E+00	1.88E-11	2.92E-03	3.21E-05	0.00E+00	6.51E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.18E-03
2002	ALL	493675.9	3599521	NonCancer	2.70E-03	2.70E-03	2.89E-03	0.00E+00	1.34E-11	2.70E-03	2.91E-05	0.00E+00	4.63E-06	0.00E+00	0.00E+00	9.43E-10	0.00E+00	0.00E+00	2.89E-03
2003	ALL	493695.9	3599521	NonCancer	2.69E-03	2.69E-03	2.89E-03	0.00E+00	1.43E-11	2.69E-03	2.91E-05	0.00E+00	4.93E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	2.89E-03
2004	ALL	493715.9	3599521	NonCancer	2.66E-03	2.66E-03	2.87E-03	0.00E+00	1.50E-11	2.66E-03	2.90E-05	0.00E+00	5.18E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.87E-03
2005	ALL	493735.9	3599521	NonCancer	2.62E-03	2.62E-03	2.84E-03	0.00E+00	1.55E-11	2.62E-03	2.86E-05	0.00E+00	5.35E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	2.84E-03
2006	ALL	493755.9	3599521	NonCancer	2.55E-03	2.56E-03	2.78E-03	0.00E+00	1.58E-11	2.56E-03	2.80E-05	0.00E+00	5.45E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	2.78E-03
2007	ALL	493775.9	3599521	NonCancer	2.47E-03	2.47E-03	2.69E-03	0.00E+00	1.58E-11	2.47E-03	2.72E-05	0.00E+00	5.47E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	2.69E-03
2008	ALL	493795.9	3599521	NonCancer	2.36E-03	2.37E-03	2.58E-03	0.00E+00	1.57E-11	2.37E-03	2.61E-05	0.00E+00	5.41E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	2.58E-03
2009	ALL	493815.9	3599521	NonCancer	2.28E-03	2.28E-03	2.49E-03	0.00E+00	1.53E-11	2.28E-03	2.52E-05	0.00E+00	5.28E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	2.49E-03
2010	ALL	493835.9	3599521	NonCancer	2.23E-03	2.23E-03	2.44E-03	0.00E+00	1.48E-11	2.23E-03	2.46E-05	0.00E+00	5.10E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	2.44E-03
2011	ALL	493855.9	3599521	NonCancer	2.18E-03	2.18E-03	2.38E-03	0.00E+00	1.41E-11	2.18E-03	2.40E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	9.90E-10	0.00E+00	0.00E+00	2.38E-03
2012	ALL	493875.9	3599521	NonCancer	2.13E-03	2.13E-03	2.31E-03	0.00E+00	1.33E-11	2.13E-03	2.34E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	9.33E-10	0.00E+00	0.00E+00	2.31E-03
2013	ALL	493895.9	3599521	NonCancer	2.07E-03	2.07E-03	2.25E-03	0.00E+00	1.24E-11	2.07E-03	2.27E-05	0.00E+00	4.27E-06	0.00E+00	0.00E+00	8.70E-10	0.00E+00	0.00E+00	2.25E-03
2014	ALL	493915.9	3599521	NonCancer	2.02E-03	2.02E-03	2.18E-03	0.00E+00	1.14E-11	2.02E-03	2.20E-05	0.00E+00	3.95E-06	0.00E+00	0.00E+00	8.04E-10	0.00E+00	0.00E+00	2.18E-03
2015	ALL	493935.9	3599521	NonCancer	1.98E-03	1.98E-03	2.13E-03	0.00E+00	1.07E-11	1.98E-03	2.15E-05	0.00E+00	3.69E-06	0.00E+00	0.00E+00	7.51E-10	0.00E+00	0.00E+00	2.13E-03
2016	ALL	493955.9	3599521	NonCancer	2.02E-03	2.02E-03	2.18E-03	0.00E+00	1.14E-11	2.02E-03	2.20E-05	0.00E+00	3.93E-06	0.00E+00	0.00E+00	8.01E-10	0.00E+00	0.00E+00	2.18E-03
2017	ALL	493975.9	3599521	NonCancer	2.06E-03	2.06E-03	2.23E-03	0.00E+00	1.23E-11	2.06E-03	2.25E-05	0.00E+00

2034	ALL	492535.9	3599541	NonCancer	3.39E-03	3.39E-03	3.71E-03	0.00E+00	2.26E-11	3.39E-03	3.74E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.71E-03
2035	ALL	492555.9	3599541	NonCancer	3.30E-03	3.30E-03	3.61E-03	0.00E+00	2.19E-11	3.30E-03	3.64E-05	0.00E+00	7.58E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.61E-03
2036	ALL	492575.9	3599541	NonCancer	3.19E-03	3.19E-03	3.48E-03	0.00E+00	2.09E-11	3.19E-03	3.52E-05	0.00E+00	7.22E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.48E-03
2037	ALL	492595.9	3599541	NonCancer	3.06E-03	3.06E-03	3.33E-03	0.00E+00	1.95E-11	3.06E-03	3.36E-05	0.00E+00	6.75E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.33E-03
2038	ALL	492615.9	3599541	NonCancer	2.91E-03	2.91E-03	3.16E-03	0.00E+00	1.80E-11	2.91E-03	3.19E-05	0.00E+00	6.21E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.16E-03
2039	ALL	492635.9	3599541	NonCancer	2.75E-03	2.75E-03	2.98E-03	0.00E+00	1.62E-11	2.75E-03	3.01E-05	0.00E+00	5.61E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	2.98E-03
2040	ALL	492655.9	3599541	NonCancer	2.75E-03	2.75E-03	2.98E-03	0.00E+00	1.61E-11	2.75E-03	3.00E-05	0.00E+00	5.55E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.98E-03
2041	ALL	492675.9	3599541	NonCancer	2.81E-03	2.81E-03	3.04E-03	0.00E+00	1.65E-11	2.81E-03	3.06E-05	0.00E+00	5.71E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.04E-03
2042	ALL	492695.9	3599541	NonCancer	2.84E-03	2.84E-03	3.08E-03	0.00E+00	1.67E-11	2.84E-03	3.10E-05	0.00E+00	5.77E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	3.08E-03
2043	ALL	492715.9	3599541	NonCancer	2.88E-03	2.88E-03	3.11E-03	0.00E+00	1.66E-11	2.88E-03	3.13E-05	0.00E+00	5.74E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.11E-03
2044	ALL	492735.9	3599541	NonCancer	2.97E-03	2.97E-03	3.21E-03	0.00E+00	1.73E-11	2.97E-03	3.24E-05	0.00E+00	5.96E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.21E-03
2045	ALL	492755.9	3599541	NonCancer	3.09E-03	3.09E-03	3.35E-03	0.00E+00	1.87E-11	3.09E-03	3.38E-05	0.00E+00	6.47E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.35E-03
2046	ALL	492775.9	3599541	NonCancer	3.18E-03	3.18E-03	3.46E-03	0.00E+00	1.97E-11	3.18E-03	3.49E-05	0.00E+00	6.82E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.46E-03
2047	ALL	492795.9	3599541	NonCancer	3.25E-03	3.25E-03	3.53E-03	0.00E+00	2.02E-11	3.25E-03	3.56E-05	0.00E+00	6.99E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.53E-03
2048	ALL	492815.9	3599541	NonCancer	3.27E-03	3.27E-03	3.55E-03	0.00E+00	2.00E-11	3.27E-03	3.59E-05	0.00E+00	6.92E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.55E-03
2049	ALL	492835.9	3599541	NonCancer	3.23E-03	3.23E-03	3.51E-03	0.00E+00	2.01E-11	3.23E-03	3.54E-05	0.00E+00	6.95E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.51E-03
2050	ALL	492855.9	3599541	NonCancer	3.24E-03	3.24E-03	3.53E-03	0.00E+00	2.05E-11	3.24E-03	3.56E-05	0.00E+00	7.09E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.53E-03
2051	ALL	492875.9	3599541	NonCancer	3.23E-03	3.23E-03	3.52E-03	0.00E+00	2.04E-11	3.23E-03	3.55E-05	0.00E+00	7.03E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.52E-03
2052	ALL	492895.9	3599541	NonCancer	3.20E-03	3.20E-03	3.48E-03	0.00E+00	1.96E-11	3.20E-03	3.51E-05	0.00E+00	6.76E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.48E-03
2053	ALL	492915.9	3599541	NonCancer	3.19E-03	3.19E-03	3.45E-03	0.00E+00	1.83E-11	3.19E-03	3.48E-05	0.00E+00	6.31E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.45E-03
2054	ALL	492935.9	3599541	NonCancer	3.16E-03	3.16E-03	3.39E-03	0.00E+00	1.65E-11	3.16E-03	3.42E-05	0.00E+00	5.71E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.39E-03
2055	ALL	492955.9	3599541	NonCancer	3.08E-03	3.08E-03	3.29E-03	0.00E+00	1.44E-11	3.08E-03	3.31E-05	0.00E+00	4.99E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	3.29E-03
2056	ALL	492975.9	3599541	NonCancer	2.99E-03	3.00E-03	3.18E-03	0.00E+00	1.29E-11	3.00E-03	3.20E-05	0.00E+00	4.46E-06	0.00E+00	0.00E+00	9.09E-10	0.00E+00	0.00E+00	3.18E-03
2057	ALL	492995.9	3599541	NonCancer	3.00E-03	3.00E-03	3.21E-03	0.00E+00	1.48E-11	3.00E-03	3.23E-05	0.00E+00	5.10E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	3.21E-03
2058	ALL	493015.9	3599541	NonCancer	3.07E-03	3.07E-03	3.31E-03	0.00E+00	1.72E-11	3.07E-03	3.34E-05	0.00E+00	5.95E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.31E-03
2059	ALL	493035.9	3599541	NonCancer	3.18E-03	3.18E-03	3.47E-03	0.00E+00	2.02E-11	3.18E-03	3.50E-05	0.00E+00	6.97E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.47E-03
2060	ALL	493055.9	3599541	NonCancer	3.32E-03	3.32E-03	3.65E-03	0.00E+00	2.38E-11	3.32E-03	3.69E-05	0.00E+00	8.21E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.65E-03
2061	ALL	493075.9	3599541	NonCancer	3.45E-03	3.45E-03	3.84E-03	0.00E+00	2.74E-11	3.45E-03	3.88E-05	0.00E+00	9.46E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	3.84E-03
2062	ALL	493095.9	3599541	NonCancer	3.58E-03	3.58E-03	4.02E-03	0.00E+00	3.09E-11	3.58E-03	4.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	4.02E-03
2063	ALL	493115.9	3599541	NonCancer	3.70E-03	3.70E-03	4.18E-03	0.00E+00	3.42E-11	3.70E-03	4.23E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	4.18E-03
2064	ALL	493135.9	3599541	NonCancer	3.79E-03	3.79E-03	4.30E-03	0.00E+00	3.67E-11	3.79E-03	4.36E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	4.30E-03
2065	ALL	493155.9	3599541	NonCancer	3.84E-03	3.84E-03	4.38E-03	0.00E+00	3.82E-11	3.84E-03	4.44E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	4.38E-03
2066	ALL	493175.9	3599541	NonCancer	3.86E-03	3.86E-03	4.41E-03	0.00E+00	3.87E-11	3.86E-03	4.47E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	4.41E-03
2067	ALL	493195.9	3599541	NonCancer	3.85E-03	3.85E-03	4.39E-03	0.00E+00	3.83E-11	3.85E-03	4.45E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	4.39E-03
2068	ALL	493215.9	3599541	NonCancer	3.85E-03	3.85E-03	4.36E-03	0.00E+00	3.64E-11	3.85E-03	4.42E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	4.36E-03
2069	ALL	493235.9	3599541	NonCancer	3.88E-03	3.88E-03	4.35E-03	0.00E+00	3.37E-11	3.88E-03	4.40E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.37E-09	0.00E+00	0.00E+00	4.35E-03
2070	ALL	493255.9	3599541	NonCancer	3.89E-03	3.89E-03	4.32E-03	0.00E+00	3.05E-11	3.89E-03	4.37E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.32E-03
2071	ALL	493275.9	3599541	NonCancer	3.88E-03	3.88E-03	4.26E-03	0.00E+00	2.70E-11	3.88E-03	4.30E-05	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	4.26E-03
2072	ALL	493295.9	3599541	NonCancer	3.86E-03	3.86E-03	4.18E-03	0.00E+00	2.32E-11	3.86E-03	4.22E-05	0.00E+00	8.02E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.18E-03
2073	ALL	493315.9	3599541	NonCancer	3.82E-03	3.82E-03	4.09E-03	0.00E+00	1.95E-11	3.82E-03	4.12E-05	0.00E+00	6.73E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	4.09E-03
2074	ALL	493335.9	3599541	NonCancer	3.77E-03	3.77E-03	3.99E-03	0.00E+00	1.60E-11	3.77E-03	4.02E-05	0.00E+00	5.51E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.99E-03
2075	ALL	493355.9	3599541	NonCancer	3.70E-03	3.70E-03	3.88E-03	0.00E+00	1.27E-11	3.70E-03	3.90E-05	0.00E+00	4.40E-06	0.00E+00	0.00E+00	8.96E-10	0.00E+00	0.00E+00	3.88E-03
2076	ALL	493375.9	3599541	NonCancer	3.62E-03	3.62E-03	3.76E-03	0.00E+00	1.00E-11	3.62E-03	3.78E-05	0.00E+00	3.47E-06	0.00E+00	0.00E+00	7.07E-10	0.00E+00	0.00E+00	3.76E-03
2077	ALL	493395.9	3599541	NonCancer	3.62E-03	3.63E-03	3.78E-03	0.00E+00	1.07E-11	3.63E-03	3.79E-05	0.00E+00	3.71E-06	0.00E+00	0.00E+00	7.56E-10	0.00E+00	0.00E+00	3.78E-03
2078	ALL	493415.9	3599541	NonCancer	3.60E-03	3.60E-03	3.76E-03	0.00E+00	1.14E-11	3.60E-03	3.78E-05	0.00E+00	3.92E-06	0.00E+00	0.00E+00	7.99E-10	0.00E+00	0.00E+00	3.76E-03
2079	ALL	493435.9	3599541	NonCancer	3.53E-03	3.53E-03	3.68E-03	0.00E+00	1.11E-11	3.53E-03	3.70E-05	0.00E+00	3.83E-06	0.00E+00	0.00E+00	7.80E-10	0.00E+00	0.00E+00	3.68E-03
2080	ALL	493455.9	3599541	NonCancer	3.41E-03	3.41E-03	3.56E-03	0.00E+00	1.02E-11	3.41E-03	3.57E-05	0.00E+00	3.52E-06	0.00E+00	0.00E+00	7.16E-10	0.00E+00	0.00E+00	3.56E-03
2081	ALL	493475.9	3599541	NonCancer	3.28E-03	3.28E-03	3.41E-03	0.00E+00	9.11E-12	3.28E-03	3.43E-05	0.00E+00	3.15E-06	0.00E+00	0.00E+00	6.41E-10	0.00E+00	0.00E+00	3.41E-03
2082	ALL	493495.9	3599541	NonCancer	3.17E-03	3.17E-03	3.29E-03	0.00E+00	8.69E-12	3.17E-03	3.30E-05	0.00E+00	3.00E-06	0.00E+00	0.00E+00	6.12E-10	0.00E+00	0.00E+00	3.29E-03
2083	ALL	493515.9	3599541	NonCancer	3.08E-03	3.08E-03	3.21E-03	0.00E+00	9.11E-12	3.08E-03	3.22E-05	0.00E+00	3.15E-06	0.00E+00	0.00E+00	6.41E-10	0.00E+00	0.00E+00	3.21E-03
2084	ALL	493535.9	3599541	NonCancer	3.00E-03	3.00E-03	3.13E-03	0.00E+00	9.43E-12	3.00E-03	3.15E-05	0.00E+00	3.26E-06	0.00E+00	0.00E+00	6.64E-10	0.00E+00	0.00E+00	3.13E-03
2085	ALL	493555.9	3599541	NonCancer	2.92E-03	2.92E-03	3.05E-03	0.00E+00	9.64E-12	2.92E-03	3.07E-05	0.00E+00	3.33E-06	0.00E+00	0.00E+00	6.78E-10	0.00E+00	0.00E+00	3.05E-03
2086	ALL	493575.9	3599541	NonCancer	3.12E-03	3.12E-03	3.37E-03	0.00E+00	1.79E-11	3.12E-03	3.39E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.37E-03
2087	ALL	493595.9	3599541	NonCancer	3.07E-03	3.07E-03	3.33E-03	0.00E+00	1.84E-11	3.07E-03	3.36E-05	0.00E+00	6.35E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.33E-03
2088	ALL	493615.9	3599541	NonCancer	3.03E-03	3.03E-03	3.30E-03	0.00E+00	1.88E-11	3.03E-03	3.33E-05	0.00E+00	6.51E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.30E-03
2089	ALL	493635.9	3599541	NonCancer	3.00E-03	3.00E-03	3.26E-03	0.00E+00	1.90E-11	3.00E-03	3.29E-05	0.00E+00	6.56E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.26E-03
2090	ALL	493655.9	3599541	NonCancer	2.96E-03	2.96E-03	3.23E-03	0.00E+00	1.91E-11	2.96E-03	3.26E-05	0.00E+00	6.58E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.23E-03
2091	ALL	493675.9	3599541	NonCancer	2.77E-03	2.77E-03	2.96E-03	0.00E+00	1.42E-11	2.77E-03	2.99E-05	0.00E+00	4.92E-06	0.00E+00	0.00E+00	1.00E-09	0.00E+00	0.00E+00	2.96E-03
2092	ALL	493695.9	3599541	NonCancer	2.75E-03	2.75E-03	2.96E-03	0.00E+00	1.50E-11	2.75E-03	2.98E-05	0.00E+00	5.19E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	2.96E-03
2093	ALL	493715.9	3599541	NonCancer	2.72E-03	2.72E-03	2.94E-03	0.00E+00	1.56E-11	2.72E-03	2.96E-05	0.00E+00	5.39E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	2.94E-03
2094	ALL	493735.9	3599541	NonCancer	2.67E-03	2.67E-03	2.90E-03	0.00E+00	1.60E-11	2.67E-03	2.92E-05	0.00E+00	5.52E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	2.90E-03
2095	ALL	493755.9	3599541	NonCancer	2.60E-03	2.60E-03	2.83E-03	0.00E+00	1.61E-11	2.60E-03	2.86E-05	0.00E+00	5.56E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.83E-03
2096	ALL	493775.9	3599541	NonCancer	2.51E-03	2.51E-03	2.74E-03	0.00E+00	1.60E-11	2.51E-03	2.76E-05	0.00E+00	5.52E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	2.74E-03
2097	ALL	493795.9	3599541	NonCancer	2.40E-03	2.40E-03	2.62E-03	0.00E+00	1.57E-11	2.40E-03	2.64E-05	0.00E+00	5.41E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	2.62E-03
2098	ALL	493815.9	3599541	NonCancer	2.26E-03	2.26E-03	2.48E-03	0.00E+00	1.51E-11	2.26E-03	2.50E-05	0.00E+00	5.23E-06	0.00E+00	0.00E+00	1.07E-09	0.00E+00	0.00E+00	2.48E-03
2099	ALL	493835.9	3599541	NonCancer	2.19E-03	2.19E-03	2.39E-03	0.00E+00	1.45E-11	2.19E-03	2.41E-05	0.00E+00	5.00E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	2.39E-03
2100	ALL	493855.9	3599541	NonCancer	2.13E-03	2.13E-03	2.33E-03	0.00E+00	1.37E-11	2.13E-03	2.35E-05	0.00E+00	4.72E-06	0.00E+00	0.00E+00	9.61E-10	0.00E+00	0.00E+00	2.33E-03
2101	ALL	493875.9	3599541	NonCancer	2.08E-03	2.08E-03	2.26E-03	0.00E+00	1.27E-11	2.08E-03	2.28E-05	0.00E+00	4.40E-06	0.00E+00	0.00E+00	8.97E-10	0.00E+00	0.00E+00	2.26E-03
2102	ALL	493895.9	3599541	NonCancer	2.02E-03	2.02E-03	2.19E-03	0.00E+00	1.18E-11	2.02E-03	2.21E-05	0.00E+00	4.07E-06	0.00E+00	0.00E+00	8.29E-10	0.00E+00	0.00E+00	2.19E-03
2103	ALL	493915.9	3599541	NonCancer	1.99E-03	1.99E-03	2.15E-03	0.00E+00	1.09E-11	1.99E-03	2.17E-05	0.00E+00	3.77E-06	0.00E+00	0.00E+00	7.69E-10	0.00E+00	0.00E+00	2.15E-03
2104	ALL	493935.9	3599541	NonCancer	2.03E-03	2.03E-03	2.20E-03	0.00E+00	1.17E-11	2.03E-03	2.22E-05	0.00E+00	4.03E-06	0.00E+00	0.00E+00	8.20E-10	0.00E+00	0.00E+00	2.20E-03
2105	ALL	493955.9	3599541	NonCancer	2.27E-03	2.27E-03	2.45E-03	0.00E+00	1.26E-11	2.27E-03	2.47E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	8.84E-10	0.00E+00	0.00E+00	2.45E-03
2106	ALL	493975.9	3599541	NonCancer	2.37E-03	2.37E-03	2.56E-03	0.00E+00	1.34E-11	2.37E-03	2.58E-05	0.00E+00	4.65E-06	0.00E+00	0.00E+00	9.46E-10	0.00E+00	0.00E+00	2.56E-03
2107	ALL	493995.9	3599541	NonCancer	2.47E-03	2.47E-03	2.67E-03	0.00E+00	1.43E-11	2.47E-03	2.69E-05	0.00E+00	4.93E-06	0.00E+00	0.00E+00	1.00E-09	0.00E+00	0.00E+00	2.67E-03
2108	ALL	494015.9	3599541	NonCancer	2.56E-03	2.56E-03	2.77E-03	0.00E+00	1.50E-11	2.56E-03	2.80E-05	0.00E+00	5.20E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	2.77E-03
2109	ALL	494035.9	3599541	NonCancer	2.65E-03	2.65E-03	2.87E-03	0.00E+00	1.58E-11	2.65E-03	2.90E-05	0.00E+00	5.44E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	2.87E-03
2110	ALL	494055.9	3599541	NonCancer	2.74E-03	2.74E-03	2.97E-03	0.00E+00	1.66E-11	2.74E-03	3.00E-05	0.00E+00	5.72E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	2.97E-03
2111	ALL	494075.9	3599541	NonCancer	2.82E-03	2.82E-03	3.07E-03	0.00E+00	1.74E-11	2.82E-03	3.10E-05	0.00E+00	6.03E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.07E-03
2112	ALL	494095.9	3599541	NonCancer	2.90E-03	2.90E-03	3.16E-03	0.00E+00	1.82E-11	2.90E-03	3.18E-05	0.00E+00	6.30E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.16E-03
2113	ALL	494115.9	3599541	NonCancer	2.96E-03	2.96E-03	3.23E-03	0.00E+00	1.89E-11	2.96E-03	3.26E-05	0.00E+00	6.55E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.23E-03
2114	ALL	492355.9	3599561	NonCancer	3.05E-03	3.05E-03	3.25E-03	0.00E+00	1.43E-11	3.05E-03	3.28E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	3.25E-03
2115	ALL	492375.9	3599561	NonCancer	3.16E-03	3.16E-03	3.38E-03	0.00E+00	1.57E-11	3.16E-03	3.41E-05	0.00E+00	5.44E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	3.38E-03
2116	ALL	492395.9	3599561	NonCancer	3.28E-03	3.28E-03	3.53E-03	0.00E+00	1.78E-11	3.28E-03	3.56E-05	0.00E+00	6.14E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.53E-03
2117	ALL	492415.9	3599561	NonCancer	3.39E-03	3.39E-03	3.67E-03	0.00E+00	1.97E-11	3.39E-03	3.70E-05	0.00E+00	6.82E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.67E-03
2118	ALL	492435.9	3599561	NonCancer	3.43E-03	3.43E-03	3.71E-03	0.00E+00	2.00E-11	3.43E-03	3.74E-05	0.00E+00	6.91E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.71E-03
2119	ALL	492455.9	3599561	NonCancer	3.48E-03	3.49E-03	3.78E-03	0.00E+00	2.12E-11	3.49E-03	3.82E-05	0.00E+00	7.32E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.78E-03
2120	ALL	492475.9	3599561	NonCancer	3.52E-03	3.53E-03	3.84E-03	0.00E+00	2.23E-11	3.53E-03	3.87E-05	0.00E+00	7.70E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.84E-03
2121	ALL	492495.9	3599561	NonCancer	3.54E-03	3.54E-03	3.87E-03	0.00E+00	2.32E-11	3.54E-03	3.90E-05	0.00E+00	8.00E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.87E-03
2122	ALL	492515.9	3599561	NonCancer	3.53E-03	3.53E-03	3.86E-03	0.00E+00	2.36E-11	3.53E-03	3.90E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.86E-03
2123	ALL	492535.9	3599561	NonCancer	3.48E-03	3.48E-03	3.82E-03	0.00E+00	2.36E-11	3.48E-03	3.85E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.82E-03
2124	ALL	492555.9	3599561	NonCancer	3.41E-03	3.41E-03	3.74E-03	0.00E+00	2.32E-11	3.41E-03	3.77E-05	0.00E+00	8.00E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.74E-03
2125	ALL	492575.9	3599561	NonCancer	3.31E-03	3.31E-03	3.63E-03	0.00E+00	2.24E-11	3.31E-03	3.66E-05	0.00E+00	7.73E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.63E-03
2126	ALL	492595.9	3599561	NonCancer	3.19E-03	3.19E-03	3.49E-03	0.00E+00	2.12E-11	3.19E-03	3.52E-05	0.00E+00	7.32E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.49E-03
2127	ALL	492615.9	3599561	NonCancer	3.05E-03	3.05E-03	3.33E-03	0.00E+00	1.97E-11	3.05E-03	3.36E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.33E-03
2128	ALL	492635.9	3599561	NonCancer	2.89E-03	2.90E-03	3.15E-03	0.00E+00	1.80E-11	2.90E-03	3.18E-05	0.00E+00	6.20E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.15E-03
2129	ALL	492655.9	3599561	NonCancer	2.74E-03	2.74E-03	2.97E-03	0.00E+00	1.61E-11	2.74E-03	2.99E-05	0.00E+00	5.55E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.97E-03
2130	ALL	492675.9	3599561	NonCancer	2.80E-03	2.80E-03	3.03E-03	0.00E+00	1.66E-11	2.80E-03	3.06E-05	0.00E+00

2147	ALL	493015.9	3599561	NonCancer	3.12E-03	3.12E-03	3.37E-03	0.00E+00	1.77E-11	3.12E-03	3.40E-05	0.00E+00	6.12E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.37E-03
2148	ALL	493035.9	3599561	NonCancer	3.24E-03	3.24E-03	3.53E-03	0.00E+00	2.09E-11	3.24E-03	3.57E-05	0.00E+00	7.21E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.53E-03
2149	ALL	493055.9	3599561	NonCancer	3.38E-03	3.38E-03	3.72E-03	0.00E+00	2.45E-11	3.38E-03	3.76E-05	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.72E-03
2150	ALL	493075.9	3599561	NonCancer	3.51E-03	3.51E-03	3.91E-03	0.00E+00	2.84E-11	3.51E-03	3.96E-05	0.00E+00	9.81E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	3.91E-03
2151	ALL	493095.9	3599561	NonCancer	3.65E-03	3.65E-03	4.10E-03	0.00E+00	3.22E-11	3.65E-03	4.15E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	4.10E-03
2152	ALL	493115.9	3599561	NonCancer	3.77E-03	3.77E-03	4.27E-03	0.00E+00	3.56E-11	3.77E-03	4.33E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	4.27E-03
2153	ALL	493135.9	3599561	NonCancer	3.86E-03	3.86E-03	4.40E-03	0.00E+00	3.83E-11	3.86E-03	4.46E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.70E-09	0.00E+00	0.00E+00	4.40E-03
2154	ALL	493155.9	3599561	NonCancer	3.92E-03	3.92E-03	4.48E-03	0.00E+00	4.00E-11	3.92E-03	4.54E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	4.48E-03
2155	ALL	493175.9	3599561	NonCancer	3.93E-03	3.93E-03	4.50E-03	0.00E+00	4.05E-11	3.93E-03	4.57E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.85E-09	0.00E+00	0.00E+00	4.50E-03
2156	ALL	493195.9	3599561	NonCancer	3.90E-03	3.90E-03	4.45E-03	0.00E+00	3.95E-11	3.90E-03	4.51E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	4.45E-03
2157	ALL	493215.9	3599561	NonCancer	3.93E-03	3.93E-03	4.46E-03	0.00E+00	3.74E-11	3.93E-03	4.52E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.63E-09	0.00E+00	0.00E+00	4.46E-03
2158	ALL	493235.9	3599561	NonCancer	3.96E-03	3.96E-03	4.45E-03	0.00E+00	3.46E-11	3.96E-03	4.50E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	4.45E-03
2159	ALL	493255.9	3599561	NonCancer	3.97E-03	3.97E-03	4.41E-03	0.00E+00	3.12E-11	3.97E-03	4.46E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	4.41E-03
2160	ALL	493275.9	3599561	NonCancer	3.96E-03	3.96E-03	4.35E-03	0.00E+00	2.74E-11	3.96E-03	4.39E-05	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	4.35E-03
2161	ALL	493295.9	3599561	NonCancer	3.94E-03	3.94E-03	4.26E-03	0.00E+00	2.35E-11	3.94E-03	4.30E-05	0.00E+00	8.11E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	4.26E-03
2162	ALL	493315.9	3599561	NonCancer	3.89E-03	3.89E-03	4.17E-03	0.00E+00	1.96E-11	3.89E-03	4.20E-05	0.00E+00	6.76E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.17E-03
2163	ALL	493335.9	3599561	NonCancer	3.84E-03	3.84E-03	4.06E-03	0.00E+00	1.59E-11	3.84E-03	4.09E-05	0.00E+00	5.49E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	4.06E-03
2164	ALL	493355.9	3599561	NonCancer	3.77E-03	3.77E-03	3.94E-03	0.00E+00	1.26E-11	3.77E-03	3.96E-05	0.00E+00	4.35E-06	0.00E+00	0.00E+00	8.87E-10	0.00E+00	0.00E+00	3.94E-03
2165	ALL	493375.9	3599561	NonCancer	3.71E-03	3.71E-03	3.86E-03	0.00E+00	1.06E-11	3.71E-03	3.88E-05	0.00E+00	3.67E-06	0.00E+00	0.00E+00	7.47E-10	0.00E+00	0.00E+00	3.86E-03
2166	ALL	493395.9	3599561	NonCancer	3.72E-03	3.72E-03	3.88E-03	0.00E+00	1.14E-11	3.72E-03	3.90E-05	0.00E+00	3.95E-06	0.00E+00	0.00E+00	8.05E-10	0.00E+00	0.00E+00	3.88E-03
2167	ALL	493415.9	3599561	NonCancer	3.68E-03	3.68E-03	3.84E-03	0.00E+00	1.17E-11	3.68E-03	3.86E-05	0.00E+00	4.03E-06	0.00E+00	0.00E+00	8.22E-10	0.00E+00	0.00E+00	3.84E-03
2168	ALL	493435.9	3599561	NonCancer	3.59E-03	3.59E-03	3.75E-03	0.00E+00	1.12E-11	3.59E-03	3.76E-05	0.00E+00	3.85E-06	0.00E+00	0.00E+00	7.85E-10	0.00E+00	0.00E+00	3.75E-03
2169	ALL	493455.9	3599561	NonCancer	3.46E-03	3.46E-03	3.60E-03	0.00E+00	9.93E-12	3.46E-03	3.62E-05	0.00E+00	3.43E-06	0.00E+00	0.00E+00	6.99E-10	0.00E+00	0.00E+00	3.60E-03
2170	ALL	493475.9	3599561	NonCancer	3.32E-03	3.32E-03	3.44E-03	0.00E+00	8.58E-12	3.32E-03	3.45E-05	0.00E+00	2.97E-06	0.00E+00	0.00E+00	6.04E-10	0.00E+00	0.00E+00	3.44E-03
2171	ALL	493495.9	3599561	NonCancer	3.23E-03	3.23E-03	3.35E-03	0.00E+00	9.08E-12	3.23E-03	3.37E-05	0.00E+00	3.14E-06	0.00E+00	0.00E+00	6.39E-10	0.00E+00	0.00E+00	3.35E-03
2172	ALL	493515.9	3599561	NonCancer	3.13E-03	3.13E-03	3.27E-03	0.00E+00	9.47E-12	3.13E-03	3.28E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.66E-10	0.00E+00	0.00E+00	3.27E-03
2173	ALL	493535.9	3599561	NonCancer	3.04E-03	3.04E-03	3.18E-03	0.00E+00	9.74E-12	3.04E-03	3.20E-05	0.00E+00	3.37E-06	0.00E+00	0.00E+00	6.86E-10	0.00E+00	0.00E+00	3.18E-03
2174	ALL	493555.9	3599561	NonCancer	3.22E-03	3.22E-03	3.47E-03	0.00E+00	1.79E-11	3.22E-03	3.50E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.47E-03
2175	ALL	493575.9	3599561	NonCancer	3.17E-03	3.17E-03	3.43E-03	0.00E+00	1.85E-11	3.17E-03	3.46E-05	0.00E+00	6.40E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.43E-03
2176	ALL	493595.9	3599561	NonCancer	3.12E-03	3.12E-03	3.39E-03	0.00E+00	1.90E-11	3.12E-03	3.42E-05	0.00E+00	6.55E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.39E-03
2177	ALL	493615.9	3599561	NonCancer	3.09E-03	3.09E-03	3.36E-03	0.00E+00	1.94E-11	3.09E-03	3.39E-05	0.00E+00	6.70E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.36E-03
2178	ALL	493635.9	3599561	NonCancer	3.04E-03	3.04E-03	3.31E-03	0.00E+00	1.93E-11	3.04E-03	3.34E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.31E-03
2179	ALL	493655.9	3599561	NonCancer	3.00E-03	3.00E-03	3.27E-03	0.00E+00	1.92E-11	3.00E-03	3.30E-05	0.00E+00	6.64E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.27E-03
2180	ALL	493675.9	3599561	NonCancer	2.83E-03	2.83E-03	3.04E-03	0.00E+00	1.50E-11	2.83E-03	3.07E-05	0.00E+00	5.19E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	3.04E-03
2181	ALL	493695.9	3599561	NonCancer	2.81E-03	2.81E-03	3.03E-03	0.00E+00	1.57E-11	2.81E-03	3.06E-05	0.00E+00	5.42E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	3.03E-03
2182	ALL	493715.9	3599561	NonCancer	2.78E-03	2.78E-03	3.01E-03	0.00E+00	1.61E-11	2.78E-03	3.03E-05	0.00E+00	5.58E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.01E-03
2183	ALL	493735.9	3599561	NonCancer	2.73E-03	2.73E-03	2.96E-03	0.00E+00	1.63E-11	2.73E-03	2.98E-05	0.00E+00	5.65E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	2.96E-03
2184	ALL	493755.9	3599561	NonCancer	2.65E-03	2.65E-03	2.88E-03	0.00E+00	1.63E-11	2.65E-03	2.91E-05	0.00E+00	5.63E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	2.88E-03
2185	ALL	493775.9	3599561	NonCancer	2.55E-03	2.55E-03	2.78E-03	0.00E+00	1.60E-11	2.55E-03	2.80E-05	0.00E+00	5.54E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.78E-03
2186	ALL	493795.9	3599561	NonCancer	2.43E-03	2.43E-03	2.65E-03	0.00E+00	1.55E-11	2.43E-03	2.67E-05	0.00E+00	5.37E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	2.65E-03
2187	ALL	493815.9	3599561	NonCancer	2.29E-03	2.29E-03	2.49E-03	0.00E+00	1.49E-11	2.29E-03	2.52E-05	0.00E+00	5.14E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.49E-03
2188	ALL	493835.9	3599561	NonCancer	2.14E-03	2.14E-03	2.34E-03	0.00E+00	1.41E-11	2.14E-03	2.36E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	9.90E-10	0.00E+00	0.00E+00	2.34E-03
2189	ALL	493855.9	3599561	NonCancer	2.08E-03	2.08E-03	2.27E-03	0.00E+00	1.31E-11	2.08E-03	2.29E-05	0.00E+00	4.54E-06	0.00E+00	0.00E+00	9.25E-10	0.00E+00	0.00E+00	2.27E-03
2190	ALL	493875.9	3599561	NonCancer	2.03E-03	2.03E-03	2.20E-03	0.00E+00	1.22E-11	2.03E-03	2.22E-05	0.00E+00	4.20E-06	0.00E+00	0.00E+00	8.56E-10	0.00E+00	0.00E+00	2.20E-03
2191	ALL	493895.9	3599561	NonCancer	2.00E-03	2.01E-03	2.16E-03	0.00E+00	1.12E-11	2.01E-03	2.18E-05	0.00E+00	3.86E-06	0.00E+00	0.00E+00	7.87E-10	0.00E+00	0.00E+00	2.16E-03
2192	ALL	493915.9	3599561	NonCancer	2.17E-03	2.17E-03	2.33E-03	0.00E+00	1.19E-11	2.17E-03	2.35E-05	0.00E+00	4.12E-06	0.00E+00	0.00E+00	8.40E-10	0.00E+00	0.00E+00	2.33E-03
2193	ALL	493935.9	3599561	NonCancer	2.27E-03	2.27E-03	2.45E-03	0.00E+00	1.29E-11	2.27E-03	2.47E-05	0.00E+00	4.45E-06	0.00E+00	0.00E+00	9.07E-10	0.00E+00	0.00E+00	2.45E-03
2194	ALL	493955.9	3599561	NonCancer	2.37E-03	2.37E-03	2.56E-03	0.00E+00	1.38E-11	2.37E-03	2.59E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	9.71E-10	0.00E+00	0.00E+00	2.56E-03
2195	ALL	493975.9	3599561	NonCancer	2.47E-03	2.47E-03	2.68E-03	0.00E+00	1.47E-11	2.47E-03	2.70E-05	0.00E+00	5.06E-06	0.00E+00	0.00E+00	1.03E-09	0.00E+00	0.00E+00	2.68E-03
2196	ALL	493995.9	3599561	NonCancer	2.57E-03	2.57E-03	2.78E-03	0.00E+00	1.55E-11	2.57E-03	2.81E-05	0.00E+00	5.34E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	2.78E-03
2197	ALL	494015.9	3599561	NonCancer	2.66E-03	2.66E-03	2.89E-03	0.00E+00	1.62E-11	2.66E-03	2.91E-05	0.00E+00	5.59E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	2.89E-03
2198	ALL	494035.9	3599561	NonCancer	2.75E-03	2.75E-03	2.99E-03	0.00E+00	1.70E-11	2.75E-03	3.02E-05	0.00E+00	5.88E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	2.99E-03
2199	ALL	494055.9	3599561	NonCancer	2.84E-03	2.84E-03	3.09E-03	0.00E+00	1.79E-11	2.84E-03	3.12E-05	0.00E+00	6.19E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.09E-03
2200	ALL	494075.9	3599561	NonCancer	2.91E-03	2.92E-03	3.18E-03	0.00E+00	1.87E-11	2.92E-03	3.21E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.18E-03
2201	ALL	494095.9	3599561	NonCancer	2.98E-03	2.98E-03	3.25E-03	0.00E+00	1.94E-11	2.98E-03	3.28E-05	0.00E+00	6.71E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.25E-03
2202	ALL	494115.9	3599561	NonCancer	3.04E-03	3.04E-03	3.32E-03	0.00E+00	2.00E-11	3.04E-03	3.35E-05	0.00E+00	6.91E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.32E-03
2203	ALL	492355.9	3599581	NonCancer	3.02E-03	3.02E-03	3.22E-03	0.00E+00	1.45E-11	3.02E-03	3.25E-05	0.00E+00	5.00E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	3.22E-03
2204	ALL	492375.9	3599581	NonCancer	3.10E-03	3.10E-03	3.31E-03	0.00E+00	1.49E-11	3.10E-03	3.33E-05	0.00E+00	5.14E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	3.31E-03
2205	ALL	492395.9	3599581	NonCancer	3.21E-03	3.21E-03	3.45E-03	0.00E+00	1.65E-11	3.21E-03	3.47E-05	0.00E+00	5.70E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.45E-03
2206	ALL	492415.9	3599581	NonCancer	3.31E-03	3.31E-03	3.56E-03	0.00E+00	1.79E-11	3.31E-03	3.59E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.56E-03
2207	ALL	492435.9	3599581	NonCancer	3.41E-03	3.41E-03	3.68E-03	0.00E+00	1.94E-11	3.41E-03	3.71E-05	0.00E+00	6.72E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.68E-03
2208	ALL	492455.9	3599581	NonCancer	3.48E-03	3.48E-03	3.78E-03	0.00E+00	2.09E-11	3.48E-03	3.81E-05	0.00E+00	7.21E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.78E-03
2209	ALL	492475.9	3599581	NonCancer	3.54E-03	3.54E-03	3.85E-03	0.00E+00	2.21E-11	3.54E-03	3.88E-05	0.00E+00	7.63E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.85E-03
2210	ALL	492495.9	3599581	NonCancer	3.58E-03	3.58E-03	3.90E-03	0.00E+00	2.33E-11	3.58E-03	3.94E-05	0.00E+00	8.04E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	3.90E-03
2211	ALL	492515.9	3599581	NonCancer	3.59E-03	3.59E-03	3.93E-03	0.00E+00	2.41E-11	3.59E-03	3.96E-05	0.00E+00	8.33E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.93E-03
2212	ALL	492535.9	3599581	NonCancer	3.57E-03	3.57E-03	3.91E-03	0.00E+00	2.45E-11	3.57E-03	3.95E-05	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.91E-03
2213	ALL	492555.9	3599581	NonCancer	3.52E-03	3.52E-03	3.86E-03	0.00E+00	2.44E-11	3.52E-03	3.90E-05	0.00E+00	8.42E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.86E-03
2214	ALL	492575.9	3599581	NonCancer	3.43E-03	3.43E-03	3.77E-03	0.00E+00	2.38E-11	3.43E-03	3.80E-05	0.00E+00	8.21E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.77E-03
2215	ALL	492595.9	3599581	NonCancer	3.32E-03	3.32E-03	3.64E-03	0.00E+00	2.28E-11	3.32E-03	3.68E-05	0.00E+00	7.88E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.64E-03
2216	ALL	492615.9	3599581	NonCancer	3.19E-03	3.19E-03	3.49E-03	0.00E+00	2.14E-11	3.19E-03	3.53E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.49E-03
2217	ALL	492635.9	3599581	NonCancer	3.04E-03	3.04E-03	3.32E-03	0.00E+00	1.98E-11	3.04E-03	3.35E-05	0.00E+00	6.83E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.32E-03
2218	ALL	492655.9	3599581	NonCancer	2.88E-03	2.88E-03	3.13E-03	0.00E+00	1.79E-11	2.88E-03	3.16E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.13E-03
2219	ALL	492675.9	3599581	NonCancer	2.79E-03	2.79E-03	3.02E-03	0.00E+00	1.65E-11	2.79E-03	3.05E-05	0.00E+00	5.72E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.02E-03
2220	ALL	492695.9	3599581	NonCancer	2.85E-03	2.85E-03	3.09E-03	0.00E+00	1.71E-11	2.85E-03	3.11E-05	0.00E+00	5.90E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	3.09E-03
2221	ALL	492715.9	3599581	NonCancer	2.89E-03	2.89E-03	3.13E-03	0.00E+00	1.73E-11	2.89E-03	3.16E-05	0.00E+00	5.97E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.13E-03
2222	ALL	492735.9	3599581	NonCancer	2.98E-03	2.98E-03	3.22E-03	0.00E+00	1.72E-11	2.98E-03	3.25E-05	0.00E+00	5.94E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.22E-03
2223	ALL	492755.9	3599581	NonCancer	3.12E-03	3.12E-03	3.38E-03	0.00E+00	1.85E-11	3.12E-03	3.41E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.38E-03
2224	ALL	492775.9	3599581	NonCancer	3.26E-03	3.26E-03	3.54E-03	0.00E+00	2.01E-11	3.26E-03	3.57E-05	0.00E+00	6.95E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.54E-03
2225	ALL	492795.9	3599581	NonCancer	3.34E-03	3.34E-03	3.63E-03	0.00E+00	2.10E-11	3.34E-03	3.66E-05	0.00E+00	7.25E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.63E-03
2226	ALL	492815.9	3599581	NonCancer	3.37E-03	3.37E-03	3.68E-03	0.00E+00	2.19E-11	3.37E-03	3.71E-05	0.00E+00	7.57E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.68E-03
2227	ALL	492835.9	3599581	NonCancer	3.33E-03	3.33E-03	3.63E-03	0.00E+00	2.13E-11	3.33E-03	3.66E-05	0.00E+00	7.36E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.63E-03
2228	ALL	492855.9	3599581	NonCancer	3.41E-03	3.41E-03	3.76E-03	0.00E+00	2.51E-11	3.41E-03	3.80E-05	0.00E+00	8.67E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.76E-03
2229	ALL	492875.9	3599581	NonCancer	3.36E-03	3.36E-03	3.71E-03	0.00E+00	2.51E-11	3.36E-03	3.75E-05	0.00E+00	8.67E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.71E-03
2230	ALL	492895.9	3599581	NonCancer	3.33E-03	3.33E-03	3.68E-03	0.00E+00	2.44E-11	3.33E-03	3.71E-05	0.00E+00	8.44E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.68E-03
2231	ALL	492915.9	3599581	NonCancer	3.36E-03	3.36E-03	3.69E-03	0.00E+00	2.33E-11	3.36E-03	3.73E-05	0.00E+00	8.03E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	3.69E-03
2232	ALL	492935.9	3599581	NonCancer	3.30E-03	3.30E-03	3.56E-03	0.00E+00	1.88E-11	3.30E-03	3.59E-05	0.00E+00	6.48E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.56E-03
2233	ALL	492955.9	3599581	NonCancer	3.25E-03	3.25E-03	3.48E-03	0.00E+00	1.67E-11	3.25E-03	3.51E-05	0.00E+00	5.76E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.48E-03
2234	ALL	492975.9	3599581	NonCancer	3.14E-03	3.14E-03	3.34E-03	0.00E+00	1.43E-11	3.14E-03	3.37E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	3.34E-03
2235	ALL	492995.9	3599581	NonCancer	3.15E-03	3.15E-03	3.36E-03	0.00E+00	1.53E-11	3.15E-03	3.39E-05	0.00E+00	5.30E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	3.36E-03
2236	ALL	493015.9	3599581	NonCancer	3.17E-03	3.17E-03	3.43E-03	0.00E+00	1.82E-11	3.17E-03	3.45E-05	0.00E+00	6.30E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.43E-03
2237	ALL	493035.9	3599581	NonCancer	3.29E-03	3.29E-03	3.60E-03	0.00E+00	2.16E-11	3.29E-03	3.63E-05	0.00E+00	7.45E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.60E-03
2238	ALL	493055.9	3599581	NonCancer	3.43E-03	3.43E-03	3.79E-03	0.00E+00	2.54E-11	3.43E-03	3.83E-05	0.00E+00	8.76E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.79E-03
2239	ALL	493075.9	3599581	NonCancer	3.57E-03	3.57E-03	3.99E-03	0.00E+00	2.95E-11	3.57E-03	4.03E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.07E-09	0.00E+00	0.00E+00	3.99E-03
2240	ALL	493095.9	3599581	NonCancer	3.71E-03	3.71E-03	4.18E-03	0.00E+00	3.35E-11	3.71E-03	4.24E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	4.18E-03
2241	ALL	493115.9	3599581	NonCancer	3.84E-03	3.84E-03	4.36E-03	0.00E+00	3.72E-11	3.84E-03	4.42E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	4.36E-03
2242	ALL	493135.9	3599581	NonCancer	3.93E-03	3.93E-03	4.49E-03	0.00E+00	4.00E-11	3.93E-03	4.55E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	4.49E-03
2243	ALL	493155.9	3599581	NonCancer	3.98E-03	3.98E-03	4.57E-03	0.00E+00	4.16E-11	3.98E-03	4.63E-05	0.00E+00

2260	ALL	493495.9	3599581	NonCancer	3.28E-03	3.28E-03	3.42E-03	0.00E+00	9.46E-12	3.28E-03	3.43E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.66E-10	0.00E+00	0.00E+00	3.42E-03
2261	ALL	493515.9	3599581	NonCancer	3.19E-03	3.19E-03	3.32E-03	0.00E+00	9.82E-12	3.19E-03	3.34E-05	0.00E+00	3.39E-06	0.00E+00	0.00E+00	6.91E-10	0.00E+00	0.00E+00	3.32E-03
2262	ALL	493535.9	3599581	NonCancer	3.35E-03	3.35E-03	3.60E-03	0.00E+00	1.79E-11	3.35E-03	3.63E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.60E-03
2263	ALL	493555.9	3599581	NonCancer	3.28E-03	3.28E-03	3.54E-03	0.00E+00	1.86E-11	3.28E-03	3.57E-05	0.00E+00	6.41E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.54E-03
2264	ALL	493575.9	3599581	NonCancer	3.22E-03	3.22E-03	3.49E-03	0.00E+00	1.91E-11	3.22E-03	3.52E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.49E-03
2265	ALL	493595.9	3599581	NonCancer	3.18E-03	3.18E-03	3.45E-03	0.00E+00	1.96E-11	3.18E-03	3.48E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.45E-03
2266	ALL	493615.9	3599581	NonCancer	3.13E-03	3.14E-03	3.41E-03	0.00E+00	1.98E-11	3.14E-03	3.44E-05	0.00E+00	6.84E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.41E-03
2267	ALL	493635.9	3599581	NonCancer	3.08E-03	3.09E-03	3.36E-03	0.00E+00	1.95E-11	3.09E-03	3.39E-05	0.00E+00	6.73E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.36E-03
2268	ALL	493655.9	3599581	NonCancer	3.04E-03	3.04E-03	3.31E-03	0.00E+00	1.93E-11	3.04E-03	3.35E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.31E-03
2269	ALL	493675.9	3599581	NonCancer	2.90E-03	2.90E-03	3.12E-03	0.00E+00	1.58E-11	2.90E-03	3.14E-05	0.00E+00	5.45E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	3.12E-03
2270	ALL	493695.9	3599581	NonCancer	2.88E-03	2.88E-03	3.10E-03	0.00E+00	1.63E-11	2.88E-03	3.13E-05	0.00E+00	5.63E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.10E-03
2271	ALL	493715.9	3599581	NonCancer	2.84E-03	2.84E-03	3.07E-03	0.00E+00	1.66E-11	2.84E-03	3.10E-05	0.00E+00	5.73E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.07E-03
2272	ALL	493735.9	3599581	NonCancer	2.78E-03	2.78E-03	3.01E-03	0.00E+00	1.66E-11	2.78E-03	3.04E-05	0.00E+00	5.74E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.01E-03
2273	ALL	493755.9	3599581	NonCancer	2.70E-03	2.70E-03	2.93E-03	0.00E+00	1.64E-11	2.70E-03	2.95E-05	0.00E+00	5.66E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	2.93E-03
2274	ALL	493775.9	3599581	NonCancer	2.59E-03	2.59E-03	2.81E-03	0.00E+00	1.59E-11	2.59E-03	2.84E-05	0.00E+00	5.51E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	2.81E-03
2275	ALL	493795.9	3599581	NonCancer	2.46E-03	2.46E-03	2.67E-03	0.00E+00	1.53E-11	2.46E-03	2.70E-05	0.00E+00	5.29E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	2.67E-03
2276	ALL	493815.9	3599581	NonCancer	2.30E-03	2.30E-03	2.51E-03	0.00E+00	1.45E-11	2.30E-03	2.53E-05	0.00E+00	5.01E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	2.51E-03
2277	ALL	493835.9	3599581	NonCancer	2.14E-03	2.14E-03	2.33E-03	0.00E+00	1.36E-11	2.14E-03	2.35E-05	0.00E+00	4.69E-06	0.00E+00	0.00E+00	9.55E-10	0.00E+00	0.00E+00	2.33E-03
2278	ALL	493855.9	3599581	NonCancer	2.03E-03	2.03E-03	2.21E-03	0.00E+00	1.26E-11	2.03E-03	2.23E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	8.83E-10	0.00E+00	0.00E+00	2.21E-03
2279	ALL	493875.9	3599581	NonCancer	2.02E-03	2.02E-03	2.18E-03	0.00E+00	1.15E-11	2.02E-03	2.20E-05	0.00E+00	3.97E-06	0.00E+00	0.00E+00	8.09E-10	0.00E+00	0.00E+00	2.18E-03
2280	ALL	493895.9	3599581	NonCancer	2.16E-03	2.16E-03	2.33E-03	0.00E+00	1.22E-11	2.16E-03	2.35E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	8.60E-10	0.00E+00	0.00E+00	2.33E-03
2281	ALL	493915.9	3599581	NonCancer	2.27E-03	2.27E-03	2.45E-03	0.00E+00	1.32E-11	2.27E-03	2.47E-05	0.00E+00	4.57E-06	0.00E+00	0.00E+00	9.30E-10	0.00E+00	0.00E+00	2.45E-03
2282	ALL	493935.9	3599581	NonCancer	2.37E-03	2.37E-03	2.57E-03	0.00E+00	1.42E-11	2.37E-03	2.59E-05	0.00E+00	4.90E-06	0.00E+00	0.00E+00	9.97E-10	0.00E+00	0.00E+00	2.57E-03
2283	ALL	493955.9	3599581	NonCancer	2.47E-03	2.47E-03	2.68E-03	0.00E+00	1.51E-11	2.47E-03	2.71E-05	0.00E+00	5.20E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	2.68E-03
2284	ALL	493975.9	3599581	NonCancer	2.57E-03	2.57E-03	2.79E-03	0.00E+00	1.59E-11	2.57E-03	2.82E-05	0.00E+00	5.49E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	2.79E-03
2285	ALL	493995.9	3599581	NonCancer	2.67E-03	2.67E-03	2.90E-03	0.00E+00	1.66E-11	2.67E-03	2.93E-05	0.00E+00	5.74E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	2.90E-03
2286	ALL	494015.9	3599581	NonCancer	2.76E-03	2.76E-03	3.01E-03	0.00E+00	1.75E-11	2.76E-03	3.03E-05	0.00E+00	6.04E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.01E-03
2287	ALL	494035.9	3599581	NonCancer	2.85E-03	2.85E-03	3.11E-03	0.00E+00	1.84E-11	2.85E-03	3.14E-05	0.00E+00	6.35E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.11E-03
2288	ALL	494055.9	3599581	NonCancer	2.93E-03	2.93E-03	3.20E-03	0.00E+00	1.92E-11	2.93E-03	3.23E-05	0.00E+00	6.63E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.20E-03
2289	ALL	494075.9	3599581	NonCancer	3.00E-03	3.00E-03	3.28E-03	0.00E+00	1.99E-11	3.00E-03	3.31E-05	0.00E+00	6.87E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.28E-03
2290	ALL	494095.9	3599581	NonCancer	3.06E-03	3.06E-03	3.34E-03	0.00E+00	2.05E-11	3.06E-03	3.38E-05	0.00E+00	7.07E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.34E-03
2291	ALL	494115.9	3599581	NonCancer	3.10E-03	3.10E-03	3.39E-03	0.00E+00	2.09E-11	3.10E-03	3.43E-05	0.00E+00	7.23E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.39E-03
2292	ALL	492355.9	3599601	NonCancer	3.01E-03	3.01E-03	3.22E-03	0.00E+00	1.54E-11	3.01E-03	3.25E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	3.22E-03
2293	ALL	492375.9	3599601	NonCancer	3.07E-03	3.07E-03	3.28E-03	0.00E+00	1.50E-11	3.07E-03	3.30E-05	0.00E+00	5.18E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	3.28E-03
2294	ALL	492395.9	3599601	NonCancer	3.15E-03	3.15E-03	3.37E-03	0.00E+00	1.55E-11	3.15E-03	3.39E-05	0.00E+00	5.36E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	3.37E-03
2295	ALL	492415.9	3599601	NonCancer	3.26E-03	3.26E-03	3.50E-03	0.00E+00	1.70E-11	3.26E-03	3.53E-05	0.00E+00	5.88E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	3.50E-03
2296	ALL	492435.9	3599601	NonCancer	3.37E-03	3.37E-03	3.63E-03	0.00E+00	1.87E-11	3.37E-03	3.66E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.63E-03
2297	ALL	492455.9	3599601	NonCancer	3.46E-03	3.46E-03	3.75E-03	0.00E+00	2.03E-11	3.46E-03	3.78E-05	0.00E+00	7.03E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.75E-03
2298	ALL	492475.9	3599601	NonCancer	3.54E-03	3.54E-03	3.85E-03	0.00E+00	2.18E-11	3.54E-03	3.88E-05	0.00E+00	7.54E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.85E-03
2299	ALL	492495.9	3599601	NonCancer	3.60E-03	3.60E-03	3.92E-03	0.00E+00	2.31E-11	3.60E-03	3.96E-05	0.00E+00	7.99E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.92E-03
2300	ALL	492515.9	3599601	NonCancer	3.63E-03	3.63E-03	3.97E-03	0.00E+00	2.43E-11	3.63E-03	4.01E-05	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.97E-03
2301	ALL	492535.9	3599601	NonCancer	3.64E-03	3.64E-03	3.99E-03	0.00E+00	2.51E-11	3.64E-03	4.03E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.99E-03
2302	ALL	492555.9	3599601	NonCancer	3.61E-03	3.61E-03	3.97E-03	0.00E+00	2.54E-11	3.61E-03	4.01E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	3.97E-03
2303	ALL	492575.9	3599601	NonCancer	3.55E-03	3.55E-03	3.90E-03	0.00E+00	2.52E-11	3.55E-03	3.94E-05	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.90E-03
2304	ALL	492595.9	3599601	NonCancer	3.45E-03	3.45E-03	3.80E-03	0.00E+00	2.44E-11	3.45E-03	3.83E-05	0.00E+00	8.42E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.80E-03
2305	ALL	492615.9	3599601	NonCancer	3.33E-03	3.33E-03	3.66E-03	0.00E+00	2.32E-11	3.33E-03	3.70E-05	0.00E+00	8.03E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	3.66E-03
2306	ALL	492635.9	3599601	NonCancer	3.19E-03	3.19E-03	3.49E-03	0.00E+00	2.17E-11	3.19E-03	3.53E-05	0.00E+00	7.48E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.49E-03
2307	ALL	492655.9	3599601	NonCancer	3.03E-03	3.03E-03	3.31E-03	0.00E+00	1.98E-11	3.03E-03	3.34E-05	0.00E+00	6.85E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.31E-03
2308	ALL	492675.9	3599601	NonCancer	2.86E-03	2.86E-03	3.11E-03	0.00E+00	1.78E-11	2.86E-03	3.13E-05	0.00E+00	6.13E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.11E-03
2309	ALL	492695.9	3599601	NonCancer	2.84E-03	2.84E-03	3.08E-03	0.00E+00	1.71E-11	2.84E-03	3.11E-05	0.00E+00	5.91E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	3.08E-03
2310	ALL	492715.9	3599601	NonCancer	2.90E-03	2.90E-03	3.14E-03	0.00E+00	1.75E-11	2.90E-03	3.17E-05	0.00E+00	6.05E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.14E-03
2311	ALL	492735.9	3599601	NonCancer	3.00E-03	3.00E-03	3.25E-03	0.00E+00	1.76E-11	3.00E-03	3.27E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.25E-03
2312	ALL	492755.9	3599601	NonCancer	3.13E-03	3.13E-03	3.38E-03	0.00E+00	1.82E-11	3.13E-03	3.41E-05	0.00E+00	6.30E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.38E-03
2313	ALL	492775.9	3599601	NonCancer	3.27E-03	3.27E-03	3.55E-03	0.00E+00	2.01E-11	3.27E-03	3.58E-05	0.00E+00	6.93E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.55E-03
2314	ALL	492795.9	3599601	NonCancer	3.38E-03	3.38E-03	3.69E-03	0.00E+00	2.18E-11	3.38E-03	3.72E-05	0.00E+00	7.55E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.69E-03
2315	ALL	492815.9	3599601	NonCancer	3.40E-03	3.41E-03	3.72E-03	0.00E+00	2.22E-11	3.41E-03	3.75E-05	0.00E+00	7.69E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.72E-03
2316	ALL	492835.9	3599601	NonCancer	3.44E-03	3.44E-03	3.78E-03	0.00E+00	2.42E-11	3.44E-03	3.82E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.78E-03
2317	ALL	492855.9	3599601	NonCancer	3.43E-03	3.43E-03	3.79E-03	0.00E+00	2.52E-11	3.43E-03	3.83E-05	0.00E+00	8.72E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.79E-03
2318	ALL	492875.9	3599601	NonCancer	3.37E-03	3.37E-03	3.72E-03	0.00E+00	2.56E-11	3.37E-03	3.77E-05	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	3.72E-03
2319	ALL	492895.9	3599601	NonCancer	3.36E-03	3.36E-03	3.71E-03	0.00E+00	2.51E-11	3.36E-03	3.75E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.71E-03
2320	ALL	492915.9	3599601	NonCancer	3.43E-03	3.43E-03	3.77E-03	0.00E+00	2.42E-11	3.43E-03	3.81E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.77E-03
2321	ALL	492935.9	3599601	NonCancer	3.36E-03	3.36E-03	3.64E-03	0.00E+00	2.00E-11	3.36E-03	3.67E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.64E-03
2322	ALL	492955.9	3599601	NonCancer	3.31E-03	3.31E-03	3.56E-03	0.00E+00	1.79E-11	3.31E-03	3.59E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.56E-03
2323	ALL	492975.9	3599601	NonCancer	3.22E-03	3.22E-03	3.44E-03	0.00E+00	1.54E-11	3.22E-03	3.46E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	3.44E-03
2324	ALL	492995.9	3599601	NonCancer	3.19E-03	3.19E-03	3.41E-03	0.00E+00	1.56E-11	3.19E-03	3.43E-05	0.00E+00	5.40E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	3.41E-03
2325	ALL	493015.9	3599601	NonCancer	3.22E-03	3.22E-03	3.48E-03	0.00E+00	1.88E-11	3.22E-03	3.51E-05	0.00E+00	6.48E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.48E-03
2326	ALL	493035.9	3599601	NonCancer	3.35E-03	3.35E-03	3.66E-03	0.00E+00	2.23E-11	3.35E-03	3.70E-05	0.00E+00	7.71E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.66E-03
2327	ALL	493055.9	3599601	NonCancer	3.48E-03	3.48E-03	3.85E-03	0.00E+00	2.62E-11	3.48E-03	3.89E-05	0.00E+00	9.06E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	3.85E-03
2328	ALL	493075.9	3599601	NonCancer	3.63E-03	3.63E-03	4.06E-03	0.00E+00	3.06E-11	3.63E-03	4.11E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.06E-03
2329	ALL	493095.9	3599601	NonCancer	3.78E-03	3.78E-03	4.27E-03	0.00E+00	3.49E-11	3.78E-03	4.32E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.45E-09	0.00E+00	0.00E+00	4.27E-03
2330	ALL	493115.9	3599601	NonCancer	3.91E-03	3.91E-03	4.45E-03	0.00E+00	3.88E-11	3.91E-03	4.51E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	4.45E-03
2331	ALL	493135.9	3599601	NonCancer	4.00E-03	4.00E-03	4.59E-03	0.00E+00	4.19E-11	4.00E-03	4.66E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	2.95E-09	0.00E+00	0.00E+00	4.59E-03
2332	ALL	493155.9	3599601	NonCancer	4.05E-03	4.05E-03	4.66E-03	0.00E+00	4.34E-11	4.05E-03	4.73E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.06E-09	0.00E+00	0.00E+00	4.66E-03
2333	ALL	493175.9	3599601	NonCancer	4.05E-03	4.05E-03	4.67E-03	0.00E+00	4.38E-11	4.05E-03	4.73E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.08E-09	0.00E+00	0.00E+00	4.67E-03
2334	ALL	493195.9	3599601	NonCancer	4.08E-03	4.08E-03	4.68E-03	0.00E+00	4.27E-11	4.08E-03	4.75E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	3.00E-09	0.00E+00	0.00E+00	4.68E-03
2335	ALL	493215.9	3599601	NonCancer	4.12E-03	4.12E-03	4.68E-03	0.00E+00	4.00E-11	4.12E-03	4.75E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	4.68E-03
2336	ALL	493235.9	3599601	NonCancer	4.14E-03	4.14E-03	4.65E-03	0.00E+00	3.66E-11	4.14E-03	4.71E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	4.65E-03
2337	ALL	493255.9	3599601	NonCancer	4.14E-03	4.14E-03	4.60E-03	0.00E+00	3.27E-11	4.14E-03	4.65E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	4.60E-03
2338	ALL	493275.9	3599601	NonCancer	4.13E-03	4.13E-03	4.52E-03	0.00E+00	2.84E-11	4.13E-03	4.57E-05	0.00E+00	9.79E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	4.52E-03
2339	ALL	493295.9	3599601	NonCancer	4.09E-03	4.09E-03	4.43E-03	0.00E+00	2.39E-11	4.09E-03	4.47E-05	0.00E+00	8.27E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	4.43E-03
2340	ALL	493315.9	3599601	NonCancer	4.05E-03	4.05E-03	4.32E-03	0.00E+00	1.97E-11	4.05E-03	4.36E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.32E-03
2341	ALL	493335.9	3599601	NonCancer	3.99E-03	3.99E-03	4.21E-03	0.00E+00	1.57E-11	3.99E-03	4.23E-05	0.00E+00	5.44E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	4.21E-03
2342	ALL	493355.9	3599601	NonCancer	3.91E-03	3.91E-03	4.09E-03	0.00E+00	1.23E-11	3.91E-03	4.11E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	8.64E-10	0.00E+00	0.00E+00	4.09E-03
2343	ALL	493375.9	3599601	NonCancer	3.92E-03	3.92E-03	4.09E-03	0.00E+00	1.22E-11	3.92E-03	4.11E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	8.59E-10	0.00E+00	0.00E+00	4.09E-03
2344	ALL	493395.9	3599601	NonCancer	3.90E-03	3.90E-03	4.07E-03	0.00E+00	1.24E-11	3.90E-03	4.09E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	8.75E-10	0.00E+00	0.00E+00	4.07E-03
2345	ALL	493415.9	3599601	NonCancer	3.82E-03	3.82E-03	3.99E-03	0.00E+00	1.19E-11	3.82E-03	4.01E-05	0.00E+00	4.10E-06	0.00E+00	0.00E+00	8.34E-10	0.00E+00	0.00E+00	3.99E-03
2346	ALL	493435.9	3599601	NonCancer	3.71E-03	3.71E-03	3.86E-03	0.00E+00	1.08E-11	3.71E-03	3.88E-05	0.00E+00	3.73E-06	0.00E+00	0.00E+00	7.60E-10	0.00E+00	0.00E+00	3.86E-03
2347	ALL	493455.9	3599601	NonCancer	3.56E-03	3.56E-03	3.69E-03	0.00E+00	9.41E-12	3.56E-03	3.71E-05	0.00E+00	3.25E-06	0.00E+00	0.00E+00	6.62E-10	0.00E+00	0.00E+00	3.69E-03
2348	ALL	493475.9	3599601	NonCancer	3.45E-03	3.45E-03	3.58E-03	0.00E+00	9.41E-12	3.45E-03	3.59E-05	0.00E+00	3.25E-06	0.00E+00	0.00E+00	6.62E-10	0.00E+00	0.00E+00	3.58E-03
2349	ALL	493495.9	3599601	NonCancer	3.34E-03	3.34E-03	3.48E-03	0.00E+00	9.85E-12	3.34E-03	3.50E-05	0.00E+00	3.40E-06	0.00E+00	0.00E+00	6.93E-10	0.00E+00	0.00E+00	3.48E-03
2350	ALL	493515.9	3599601	NonCancer	3.49E-03	3.49E-03	3.75E-03	0.00E+00	1.80E-11	3.49E-03	3.78E-05	0.00E+00	6.21E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.75E-03
2351	ALL	493535.9	3599601	NonCancer	3.41E-03	3.41E-03	3.67E-03	0.00E+00	1.85E-11	3.41E-03	3.70E-05	0.00E+00	6.40E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.67E-03
2352	ALL	493555.9	3599601	NonCancer	3.34E-03	3.34E-03	3.61E-03	0.00E+00	1.92E-11	3.34E-03	3.64E-05	0.00E+00	6.64E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.61E-03
2353	ALL	493575.9	3599601	NonCancer	3.27E-03	3.28E-03	3.55E-03	0.00E+00	1.96E-11	3.28E-03	3.58E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.55E-03
2354	ALL	493595.9	3599601	NonCancer	3.23E-03	3.23E-03	3.51E-03	0.00E+00	2.01E-11	3.23E-03	3.54E-05	0.00E+00	6.94E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.51E-03
2355	ALL	493615.9	3599601	NonCancer	3.18E-03	3.18E-03	3.46E-03	0.00E+00	2.00E-11	3.18E-03	3.49E-05	0.00E+00	6.93E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.46E-03
2356	ALL	493635.9	3599601	NonCancer	3.13E-03	3.13E-03	3.40E-03	0.00E+00	1.96E-11	3.13E-03	3.43E-05	0.00E+00

2373	ALL	493975.9	3599601	NonCancer	2.67E-03	2.67E-03	2.91E-03	0.00E+00	1.71E-11	2.67E-03	2.94E-05	0.00E+00	5.91E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	2.91E-03
2374	ALL	493995.9	3599601	NonCancer	2.77E-03	2.77E-03	3.02E-03	0.00E+00	1.80E-11	2.77E-03	3.05E-05	0.00E+00	6.21E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.02E-03
2375	ALL	494015.9	3599601	NonCancer	2.86E-03	2.86E-03	3.13E-03	0.00E+00	1.89E-11	2.86E-03	3.16E-05	0.00E+00	6.53E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.13E-03
2376	ALL	494035.9	3599601	NonCancer	2.95E-03	2.95E-03	3.22E-03	0.00E+00	1.97E-11	2.95E-03	3.25E-05	0.00E+00	6.81E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.22E-03
2377	ALL	494055.9	3599601	NonCancer	3.02E-03	3.02E-03	3.30E-03	0.00E+00	2.04E-11	3.02E-03	3.34E-05	0.00E+00	7.05E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.30E-03
2378	ALL	494075.9	3599601	NonCancer	3.08E-03	3.08E-03	3.37E-03	0.00E+00	2.10E-11	3.08E-03	3.40E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.37E-03
2379	ALL	494095.9	3599601	NonCancer	3.12E-03	3.12E-03	3.42E-03	0.00E+00	2.14E-11	3.12E-03	3.46E-05	0.00E+00	7.40E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.42E-03
2380	ALL	494115.9	3599601	NonCancer	3.16E-03	3.16E-03	3.46E-03	0.00E+00	2.17E-11	3.16E-03	3.50E-05	0.00E+00	7.50E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.46E-03
2381	ALL	492355.9	3599621	NonCancer	2.99E-03	2.99E-03	3.22E-03	0.00E+00	1.63E-11	2.99E-03	3.24E-05	0.00E+00	5.63E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.22E-03
2382	ALL	492375.9	3599621	NonCancer	3.06E-03	3.06E-03	3.28E-03	0.00E+00	1.60E-11	3.06E-03	3.31E-05	0.00E+00	5.53E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	3.28E-03
2383	ALL	492395.9	3599621	NonCancer	3.12E-03	3.12E-03	3.33E-03	0.00E+00	1.55E-11	3.12E-03	3.36E-05	0.00E+00	5.37E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	3.33E-03
2384	ALL	492415.9	3599621	NonCancer	3.21E-03	3.21E-03	3.43E-03	0.00E+00	1.62E-11	3.21E-03	3.46E-05	0.00E+00	5.59E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.43E-03
2385	ALL	492435.9	3599621	NonCancer	3.32E-03	3.32E-03	3.57E-03	0.00E+00	1.78E-11	3.32E-03	3.60E-05	0.00E+00	6.16E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.57E-03
2386	ALL	492455.9	3599621	NonCancer	3.43E-03	3.43E-03	3.70E-03	0.00E+00	1.96E-11	3.43E-03	3.74E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.70E-03
2387	ALL	492475.9	3599621	NonCancer	3.53E-03	3.53E-03	3.82E-03	0.00E+00	2.13E-11	3.53E-03	3.86E-05	0.00E+00	7.37E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.82E-03
2388	ALL	492495.9	3599621	NonCancer	3.60E-03	3.60E-03	3.92E-03	0.00E+00	2.29E-11	3.60E-03	3.96E-05	0.00E+00	7.90E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.92E-03
2389	ALL	492515.9	3599621	NonCancer	3.66E-03	3.66E-03	4.00E-03	0.00E+00	2.43E-11	3.66E-03	4.04E-05	0.00E+00	8.39E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	4.00E-03
2390	ALL	492535.9	3599621	NonCancer	3.69E-03	3.69E-03	4.05E-03	0.00E+00	2.55E-11	3.69E-03	4.09E-05	0.00E+00	8.80E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	4.05E-03
2391	ALL	492555.9	3599621	NonCancer	3.69E-03	3.69E-03	4.06E-03	0.00E+00	2.62E-11	3.69E-03	4.10E-05	0.00E+00	9.05E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	4.06E-03
2392	ALL	492575.9	3599621	NonCancer	3.65E-03	3.65E-03	4.02E-03	0.00E+00	2.64E-11	3.65E-03	4.06E-05	0.00E+00	9.11E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	4.02E-03
2393	ALL	492595.9	3599621	NonCancer	3.58E-03	3.58E-03	3.94E-03	0.00E+00	2.60E-11	3.58E-03	3.98E-05	0.00E+00	8.97E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	3.94E-03
2394	ALL	492615.9	3599621	NonCancer	3.47E-03	3.47E-03	3.82E-03	0.00E+00	2.50E-11	3.47E-03	3.86E-05	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.82E-03
2395	ALL	492635.9	3599621	NonCancer	3.34E-03	3.34E-03	3.67E-03	0.00E+00	2.36E-11	3.34E-03	3.71E-05	0.00E+00	8.17E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.67E-03
2396	ALL	492655.9	3599621	NonCancer	3.19E-03	3.19E-03	3.49E-03	0.00E+00	2.19E-11	3.19E-03	3.53E-05	0.00E+00	7.56E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.49E-03
2397	ALL	492675.9	3599621	NonCancer	3.02E-03	3.02E-03	3.29E-03	0.00E+00	1.98E-11	3.02E-03	3.33E-05	0.00E+00	6.85E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.29E-03
2398	ALL	492695.9	3599621	NonCancer	2.84E-03	2.84E-03	3.09E-03	0.00E+00	1.76E-11	2.84E-03	3.12E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.09E-03
2399	ALL	492715.9	3599621	NonCancer	2.89E-03	2.89E-03	3.14E-03	0.00E+00	1.77E-11	2.89E-03	3.17E-05	0.00E+00	6.10E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.14E-03
2400	ALL	492735.9	3599621	NonCancer	3.01E-03	3.01E-03	3.26E-03	0.00E+00	1.79E-11	3.01E-03	3.29E-05	0.00E+00	6.19E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.26E-03
2401	ALL	492755.9	3599621	NonCancer	3.12E-03	3.13E-03	3.38E-03	0.00E+00	1.81E-11	3.13E-03	3.41E-05	0.00E+00	6.25E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.38E-03
2402	ALL	492775.9	3599621	NonCancer	3.26E-03	3.27E-03	3.54E-03	0.00E+00	1.96E-11	3.27E-03	3.57E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.54E-03
2403	ALL	492795.9	3599621	NonCancer	3.38E-03	3.38E-03	3.69E-03	0.00E+00	2.15E-11	3.38E-03	3.72E-05	0.00E+00	7.43E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.69E-03
2404	ALL	492815.9	3599621	NonCancer	3.43E-03	3.43E-03	3.74E-03	0.00E+00	2.23E-11	3.43E-03	3.78E-05	0.00E+00	7.71E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.74E-03
2405	ALL	492835.9	3599621	NonCancer	3.44E-03	3.44E-03	3.78E-03	0.00E+00	2.40E-11	3.44E-03	3.82E-05	0.00E+00	8.28E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	3.78E-03
2406	ALL	492855.9	3599621	NonCancer	3.42E-03	3.43E-03	3.78E-03	0.00E+00	2.53E-11	3.43E-03	3.82E-05	0.00E+00	8.73E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.78E-03
2407	ALL	492875.9	3599621	NonCancer	3.39E-03	3.39E-03	3.75E-03	0.00E+00	2.59E-11	3.39E-03	3.80E-05	0.00E+00	8.95E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	3.75E-03
2408	ALL	492895.9	3599621	NonCancer	3.40E-03	3.40E-03	3.76E-03	0.00E+00	2.58E-11	3.40E-03	3.80E-05	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	3.76E-03
2409	ALL	492915.9	3599621	NonCancer	3.50E-03	3.50E-03	3.85E-03	0.00E+00	2.51E-11	3.50E-03	3.89E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.85E-03
2410	ALL	492935.9	3599621	NonCancer	3.53E-03	3.53E-03	3.86E-03	0.00E+00	2.37E-11	3.53E-03	3.90E-05	0.00E+00	8.19E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.86E-03
2411	ALL	492955.9	3599621	NonCancer	3.42E-03	3.42E-03	3.69E-03	0.00E+00	1.92E-11	3.42E-03	3.72E-05	0.00E+00	6.62E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.69E-03
2412	ALL	492975.9	3599621	NonCancer	3.33E-03	3.33E-03	3.56E-03	0.00E+00	1.67E-11	3.33E-03	3.59E-05	0.00E+00	5.76E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.56E-03
2413	ALL	492995.9	3599621	NonCancer	3.27E-03	3.27E-03	3.49E-03	0.00E+00	1.60E-11	3.27E-03	3.52E-05	0.00E+00	5.52E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	3.49E-03
2414	ALL	493015.9	3599621	NonCancer	3.30E-03	3.30E-03	3.57E-03	0.00E+00	1.93E-11	3.30E-03	3.60E-05	0.00E+00	6.67E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.57E-03
2415	ALL	493035.9	3599621	NonCancer	3.40E-03	3.40E-03	3.72E-03	0.00E+00	2.31E-11	3.40E-03	3.76E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.72E-03
2416	ALL	493055.9	3599621	NonCancer	3.53E-03	3.53E-03	3.91E-03	0.00E+00	2.71E-11	3.53E-03	3.96E-05	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	3.91E-03
2417	ALL	493075.9	3599621	NonCancer	3.69E-03	3.69E-03	4.14E-03	0.00E+00	3.18E-11	3.69E-03	4.19E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	4.14E-03
2418	ALL	493095.9	3599621	NonCancer	3.84E-03	3.84E-03	4.35E-03	0.00E+00	3.64E-11	3.84E-03	4.41E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	4.35E-03
2419	ALL	493115.9	3599621	NonCancer	3.97E-03	3.97E-03	4.54E-03	0.00E+00	4.06E-11	3.97E-03	4.61E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	4.54E-03
2420	ALL	493135.9	3599621	NonCancer	4.07E-03	4.07E-03	4.68E-03	0.00E+00	4.37E-11	4.07E-03	4.75E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.07E-09	0.00E+00	0.00E+00	4.68E-03
2421	ALL	493155.9	3599621	NonCancer	4.11E-03	4.11E-03	4.75E-03	0.00E+00	4.54E-11	4.11E-03	4.82E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	3.20E-09	0.00E+00	0.00E+00	4.75E-03
2422	ALL	493175.9	3599621	NonCancer	4.11E-03	4.11E-03	4.75E-03	0.00E+00	4.57E-11	4.11E-03	4.83E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	4.75E-03
2423	ALL	493195.9	3599621	NonCancer	4.19E-03	4.19E-03	4.81E-03	0.00E+00	4.44E-11	4.19E-03	4.88E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.13E-09	0.00E+00	0.00E+00	4.81E-03
2424	ALL	493215.9	3599621	NonCancer	4.22E-03	4.22E-03	4.80E-03	0.00E+00	4.15E-11	4.22E-03	4.87E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	4.80E-03
2425	ALL	493235.9	3599621	NonCancer	4.23E-03	4.23E-03	4.76E-03	0.00E+00	3.77E-11	4.23E-03	4.82E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	4.76E-03
2426	ALL	493255.9	3599621	NonCancer	4.23E-03	4.23E-03	4.70E-03	0.00E+00	3.34E-11	4.23E-03	4.75E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.35E-09	0.00E+00	0.00E+00	4.70E-03
2427	ALL	493275.9	3599621	NonCancer	4.21E-03	4.21E-03	4.62E-03	0.00E+00	2.88E-11	4.21E-03	4.66E-05	0.00E+00	9.95E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.62E-03
2428	ALL	493295.9	3599621	NonCancer	4.18E-03	4.18E-03	4.52E-03	0.00E+00	2.41E-11	4.18E-03	4.56E-05	0.00E+00	8.34E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.52E-03
2429	ALL	493315.9	3599621	NonCancer	4.13E-03	4.13E-03	4.41E-03	0.00E+00	1.97E-11	4.13E-03	4.44E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	4.41E-03
2430	ALL	493335.9	3599621	NonCancer	4.07E-03	4.07E-03	4.29E-03	0.00E+00	1.56E-11	4.07E-03	4.31E-05	0.00E+00	5.40E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	4.29E-03
2431	ALL	493355.9	3599621	NonCancer	4.00E-03	4.00E-03	4.17E-03	0.00E+00	1.23E-11	4.00E-03	4.19E-05	0.00E+00	4.26E-06	0.00E+00	0.00E+00	8.68E-10	0.00E+00	0.00E+00	4.17E-03
2432	ALL	493375.9	3599621	NonCancer	4.03E-03	4.03E-03	4.21E-03	0.00E+00	1.30E-11	4.03E-03	4.23E-05	0.00E+00	4.50E-06	0.00E+00	0.00E+00	9.16E-10	0.00E+00	0.00E+00	4.21E-03
2433	ALL	493395.9	3599621	NonCancer	4.00E-03	4.00E-03	4.18E-03	0.00E+00	1.30E-11	4.00E-03	4.20E-05	0.00E+00	4.48E-06	0.00E+00	0.00E+00	9.12E-10	0.00E+00	0.00E+00	4.18E-03
2434	ALL	493415.9	3599621	NonCancer	3.90E-03	3.90E-03	4.07E-03	0.00E+00	1.21E-11	3.90E-03	4.09E-05	0.00E+00	4.16E-06	0.00E+00	0.00E+00	8.48E-10	0.00E+00	0.00E+00	4.07E-03
2435	ALL	493435.9	3599621	NonCancer	3.77E-03	3.77E-03	3.92E-03	0.00E+00	1.07E-11	3.77E-03	3.94E-05	0.00E+00	3.70E-06	0.00E+00	0.00E+00	7.53E-10	0.00E+00	0.00E+00	3.92E-03
2436	ALL	493455.9	3599621	NonCancer	3.62E-03	3.62E-03	3.75E-03	0.00E+00	9.31E-12	3.62E-03	3.76E-05	0.00E+00	3.22E-06	0.00E+00	0.00E+00	6.55E-10	0.00E+00	0.00E+00	3.75E-03
2437	ALL	493475.9	3599621	NonCancer	3.51E-03	3.51E-03	3.65E-03	0.00E+00	9.84E-12	3.51E-03	3.67E-05	0.00E+00	3.40E-06	0.00E+00	0.00E+00	6.92E-10	0.00E+00	0.00E+00	3.65E-03
2438	ALL	493495.9	3599621	NonCancer	3.66E-03	3.66E-03	3.91E-03	0.00E+00	1.80E-11	3.66E-03	3.94E-05	0.00E+00	6.22E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.91E-03
2439	ALL	493515.9	3599621	NonCancer	3.56E-03	3.56E-03	3.82E-03	0.00E+00	1.86E-11	3.56E-03	3.85E-05	0.00E+00	6.42E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.82E-03
2440	ALL	493535.9	3599621	NonCancer	3.47E-03	3.47E-03	3.74E-03	0.00E+00	1.93E-11	3.47E-03	3.77E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.74E-03
2441	ALL	493555.9	3599621	NonCancer	3.39E-03	3.39E-03	3.67E-03	0.00E+00	1.98E-11	3.39E-03	3.70E-05	0.00E+00	6.85E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.67E-03
2442	ALL	493575.9	3599621	NonCancer	3.33E-03	3.33E-03	3.61E-03	0.00E+00	2.01E-11	3.33E-03	3.64E-05	0.00E+00	6.94E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.61E-03
2443	ALL	493595.9	3599621	NonCancer	3.28E-03	3.28E-03	3.57E-03	0.00E+00	2.05E-11	3.28E-03	3.60E-05	0.00E+00	7.09E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.57E-03
2444	ALL	493615.9	3599621	NonCancer	3.22E-03	3.22E-03	3.50E-03	0.00E+00	2.02E-11	3.22E-03	3.54E-05	0.00E+00	6.96E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.50E-03
2445	ALL	493635.9	3599621	NonCancer	3.17E-03	3.17E-03	3.44E-03	0.00E+00	1.96E-11	3.17E-03	3.48E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.44E-03
2446	ALL	493655.9	3599621	NonCancer	3.12E-03	3.12E-03	3.39E-03	0.00E+00	1.91E-11	3.12E-03	3.42E-05	0.00E+00	6.59E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.39E-03
2447	ALL	493675.9	3599621	NonCancer	3.07E-03	3.07E-03	3.32E-03	0.00E+00	1.83E-11	3.07E-03	3.35E-05	0.00E+00	6.31E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.32E-03
2448	ALL	493695.9	3599621	NonCancer	3.00E-03	3.00E-03	3.24E-03	0.00E+00	1.72E-11	3.00E-03	3.27E-05	0.00E+00	5.95E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.24E-03
2449	ALL	493715.9	3599621	NonCancer	2.95E-03	2.95E-03	3.19E-03	0.00E+00	1.71E-11	2.95E-03	3.22E-05	0.00E+00	5.92E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.19E-03
2450	ALL	493735.9	3599621	NonCancer	2.88E-03	2.88E-03	3.11E-03	0.00E+00	1.68E-11	2.88E-03	3.14E-05	0.00E+00	5.79E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	3.11E-03
2451	ALL	493755.9	3599621	NonCancer	2.78E-03	2.78E-03	3.01E-03	0.00E+00	1.62E-11	2.78E-03	3.03E-05	0.00E+00	5.59E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.01E-03
2452	ALL	493775.9	3599621	NonCancer	2.65E-03	2.65E-03	2.87E-03	0.00E+00	1.54E-11	2.65E-03	2.89E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	2.87E-03
2453	ALL	493795.9	3599621	NonCancer	2.51E-03	2.51E-03	2.71E-03	0.00E+00	1.44E-11	2.51E-03	2.73E-05	0.00E+00	4.99E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	2.71E-03
2454	ALL	493815.9	3599621	NonCancer	2.34E-03	2.34E-03	2.52E-03	0.00E+00	1.34E-11	2.34E-03	2.54E-05	0.00E+00	4.63E-06	0.00E+00	0.00E+00	9.43E-10	0.00E+00	0.00E+00	2.52E-03
2455	ALL	493835.9	3599621	NonCancer	2.15E-03	2.15E-03	2.32E-03	0.00E+00	1.23E-11	2.15E-03	2.34E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	8.64E-10	0.00E+00	0.00E+00	2.32E-03
2456	ALL	493855.9	3599621	NonCancer	2.15E-03	2.15E-03	2.33E-03	0.00E+00	1.28E-11	2.15E-03	2.35E-05	0.00E+00	4.44E-06	0.00E+00	0.00E+00	9.03E-10	0.00E+00	0.00E+00	2.33E-03
2457	ALL	493875.9	3599621	NonCancer	2.26E-03	2.26E-03	2.46E-03	0.00E+00	1.39E-11	2.26E-03	2.48E-05	0.00E+00	4.81E-06	0.00E+00	0.00E+00	9.80E-10	0.00E+00	0.00E+00	2.46E-03
2458	ALL	493895.9	3599621	NonCancer	2.37E-03	2.37E-03	2.58E-03	0.00E+00	1.50E-11	2.37E-03	2.60E-05	0.00E+00	5.17E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.58E-03
2459	ALL	493915.9	3599621	NonCancer	2.47E-03	2.47E-03	2.70E-03	0.00E+00	1.59E-11	2.47E-03	2.72E-05	0.00E+00	5.50E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	2.70E-03
2460	ALL	493935.9	3599621	NonCancer	2.58E-03	2.58E-03	2.82E-03	0.00E+00	1.68E-11	2.58E-03	2.84E-05	0.00E+00	5.81E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	2.82E-03
2461	ALL	493955.9	3599621	NonCancer	2.68E-03	2.68E-03	2.93E-03	0.00E+00	1.76E-11	2.68E-03	2.95E-05	0.00E+00	6.09E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	2.93E-03
2462	ALL	493975.9	3599621	NonCancer	2.78E-03	2.78E-03	3.04E-03	0.00E+00	1.85E-11	2.78E-03	3.07E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.04E-03
2463	ALL	493995.9	3599621	NonCancer	2.87E-03	2.87E-03	3.15E-03	0.00E+00	1.94E-11	2.87E-03	3.18E-05	0.00E+00	6.71E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.15E-03
2464	ALL	494015.9	3599621	NonCancer	2.96E-03	2.96E-03	3.24E-03	0.00E+00	2.02E-11	2.96E-03	3.28E-05	0.00E+00	6.99E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.24E-03
2465	ALL	494035.9	3599621	NonCancer	3.04E-03	3.04E-03	3.33E-03	0.00E+00	2.09E-11	3.04E-03	3.36E-05	0.00E+00	7.23E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.33E-03
2466	ALL	494055.9	3599621	NonCancer	3.10E-03	3.10E-03	3.40E-03	0.00E+00	2.15E-11	3.10E-03	3.43E-05	0.00E+00	7.42E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.40E-03
2467	ALL	494075.9	3599621	NonCancer	3.15E-03	3.15E-03	3.45E-03	0.00E+00	2.19E-11	3.15E-03	3.49E-05	0.00E+00	7.56E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.45E-03
2468	ALL	494095.9	3599621	NonCancer	3.18E-03	3.18E-03	3.49E-03	0.00E+00	2.22E-11	3.18E-03	3.53E-05	0.00E+00	7.66E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.49E-03
2469	ALL	494115.9	3599621	NonCancer	3.20E-03	3.20E-03	3.51E-03	0.00E+00	2.23E-11	3.20E-03	3.55E-05	0.00E+00

2486	ALL	492675.9	3599641	NonCancer	3.18E-03	3.18E-03	3.49E-03	0.00E+00	2.20E-11	3.18E-03	3.53E-05	0.00E+00	7.62E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.49E-03
2487	ALL	492695.9	3599641	NonCancer	3.00E-03	3.00E-03	3.28E-03	0.00E+00	1.98E-11	3.00E-03	3.31E-05	0.00E+00	6.83E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.28E-03
2488	ALL	492715.9	3599641	NonCancer	2.89E-03	2.89E-03	3.14E-03	0.00E+00	1.77E-11	2.89E-03	3.17E-05	0.00E+00	6.11E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.14E-03
2489	ALL	492735.9	3599641	NonCancer	3.01E-03	3.01E-03	3.26E-03	0.00E+00	1.82E-11	3.01E-03	3.29E-05	0.00E+00	6.27E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.26E-03
2490	ALL	492755.9	3599641	NonCancer	3.13E-03	3.13E-03	3.39E-03	0.00E+00	1.82E-11	3.13E-03	3.41E-05	0.00E+00	6.30E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.39E-03
2491	ALL	492775.9	3599641	NonCancer	3.25E-03	3.25E-03	3.52E-03	0.00E+00	1.91E-11	3.25E-03	3.55E-05	0.00E+00	6.61E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.52E-03
2492	ALL	492795.9	3599641	NonCancer	3.38E-03	3.38E-03	3.67E-03	0.00E+00	2.10E-11	3.38E-03	3.71E-05	0.00E+00	7.27E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.67E-03
2493	ALL	492815.9	3599641	NonCancer	3.44E-03	3.44E-03	3.75E-03	0.00E+00	2.22E-11	3.44E-03	3.79E-05	0.00E+00	7.68E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.75E-03
2494	ALL	492835.9	3599641	NonCancer	3.43E-03	3.43E-03	3.76E-03	0.00E+00	2.36E-11	3.43E-03	3.80E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.76E-03
2495	ALL	492855.9	3599641	NonCancer	3.42E-03	3.42E-03	3.77E-03	0.00E+00	2.52E-11	3.42E-03	3.81E-05	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.77E-03
2496	ALL	492875.9	3599641	NonCancer	3.42E-03	3.42E-03	3.78E-03	0.00E+00	2.62E-11	3.42E-03	3.83E-05	0.00E+00	9.05E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	3.78E-03
2497	ALL	492895.9	3599641	NonCancer	3.44E-03	3.44E-03	3.81E-03	0.00E+00	2.65E-11	3.44E-03	3.86E-05	0.00E+00	9.14E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	3.81E-03
2498	ALL	492915.9	3599641	NonCancer	3.56E-03	3.56E-03	3.93E-03	0.00E+00	2.61E-11	3.56E-03	3.97E-05	0.00E+00	9.00E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	3.93E-03
2499	ALL	492935.9	3599641	NonCancer	3.62E-03	3.62E-03	3.97E-03	0.00E+00	2.49E-11	3.62E-03	4.01E-05	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	3.97E-03
2500	ALL	492955.9	3599641	NonCancer	3.53E-03	3.53E-03	3.81E-03	0.00E+00	2.05E-11	3.53E-03	3.85E-05	0.00E+00	7.10E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.81E-03
2501	ALL	492975.9	3599641	NonCancer	3.44E-03	3.44E-03	3.69E-03	0.00E+00	1.80E-11	3.44E-03	3.72E-05	0.00E+00	6.21E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.69E-03
2502	ALL	492995.9	3599641	NonCancer	3.35E-03	3.35E-03	3.58E-03	0.00E+00	1.64E-11	3.35E-03	3.60E-05	0.00E+00	5.65E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.58E-03
2503	ALL	493015.9	3599641	NonCancer	3.39E-03	3.39E-03	3.67E-03	0.00E+00	1.99E-11	3.39E-03	3.70E-05	0.00E+00	6.86E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.67E-03
2504	ALL	493035.9	3599641	NonCancer	3.44E-03	3.44E-03	3.78E-03	0.00E+00	2.39E-11	3.44E-03	3.82E-05	0.00E+00	8.25E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	3.78E-03
2505	ALL	493055.9	3599641	NonCancer	3.59E-03	3.59E-03	3.98E-03	0.00E+00	2.82E-11	3.59E-03	4.03E-05	0.00E+00	9.74E-06	0.00E+00	0.00E+00	1.98E-09	0.00E+00	0.00E+00	3.98E-03
2506	ALL	493075.9	3599641	NonCancer	3.74E-03	3.75E-03	4.21E-03	0.00E+00	3.31E-11	3.75E-03	4.26E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.33E-09	0.00E+00	0.00E+00	4.21E-03
2507	ALL	493095.9	3599641	NonCancer	3.90E-03	3.90E-03	4.43E-03	0.00E+00	3.79E-11	3.90E-03	4.49E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.67E-09	0.00E+00	0.00E+00	4.43E-03
2508	ALL	493115.9	3599641	NonCancer	4.04E-03	4.04E-03	4.63E-03	0.00E+00	4.25E-11	4.04E-03	4.70E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	2.99E-09	0.00E+00	0.00E+00	4.63E-03
2509	ALL	493135.9	3599641	NonCancer	4.13E-03	4.13E-03	4.78E-03	0.00E+00	4.57E-11	4.13E-03	4.85E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	4.78E-03
2510	ALL	493155.9	3599641	NonCancer	4.18E-03	4.18E-03	4.85E-03	0.00E+00	4.75E-11	4.18E-03	4.92E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.35E-09	0.00E+00	0.00E+00	4.85E-03
2511	ALL	493175.9	3599641	NonCancer	4.22E-03	4.23E-03	4.90E-03	0.00E+00	4.78E-11	4.23E-03	4.97E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.36E-09	0.00E+00	0.00E+00	4.90E-03
2512	ALL	493195.9	3599641	NonCancer	4.30E-03	4.30E-03	4.95E-03	0.00E+00	4.62E-11	4.30E-03	5.02E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	3.25E-09	0.00E+00	0.00E+00	4.95E-03
2513	ALL	493215.9	3599641	NonCancer	4.32E-03	4.33E-03	4.93E-03	0.00E+00	4.29E-11	4.33E-03	4.99E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.02E-09	0.00E+00	0.00E+00	4.93E-03
2514	ALL	493235.9	3599641	NonCancer	4.33E-03	4.33E-03	4.88E-03	0.00E+00	3.88E-11	4.33E-03	4.94E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	4.88E-03
2515	ALL	493255.9	3599641	NonCancer	4.32E-03	4.33E-03	4.80E-03	0.00E+00	3.42E-11	4.33E-03	4.86E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.40E-09	0.00E+00	0.00E+00	4.80E-03
2516	ALL	493275.9	3599641	NonCancer	4.30E-03	4.30E-03	4.71E-03	0.00E+00	2.92E-11	4.30E-03	4.76E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.06E-09	0.00E+00	0.00E+00	4.71E-03
2517	ALL	493295.9	3599641	NonCancer	4.26E-03	4.26E-03	4.61E-03	0.00E+00	2.43E-11	4.26E-03	4.64E-05	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	4.61E-03
2518	ALL	493315.9	3599641	NonCancer	4.21E-03	4.21E-03	4.49E-03	0.00E+00	1.97E-11	4.21E-03	4.52E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.49E-03
2519	ALL	493335.9	3599641	NonCancer	4.15E-03	4.15E-03	4.37E-03	0.00E+00	1.55E-11	4.15E-03	4.39E-05	0.00E+00	5.35E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	4.37E-03
2520	ALL	493355.9	3599641	NonCancer	4.12E-03	4.12E-03	4.30E-03	0.00E+00	1.32E-11	4.12E-03	4.32E-05	0.00E+00	4.56E-06	0.00E+00	0.00E+00	9.30E-10	0.00E+00	0.00E+00	4.30E-03
2521	ALL	493375.9	3599641	NonCancer	4.14E-03	4.14E-03	4.33E-03	0.00E+00	1.38E-11	4.14E-03	4.35E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	9.69E-10	0.00E+00	0.00E+00	4.33E-03
2522	ALL	493395.9	3599641	NonCancer	4.09E-03	4.09E-03	4.27E-03	0.00E+00	1.33E-11	4.09E-03	4.30E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	9.34E-10	0.00E+00	0.00E+00	4.27E-03
2523	ALL	493415.9	3599641	NonCancer	3.98E-03	3.98E-03	4.15E-03	0.00E+00	1.21E-11	3.98E-03	4.17E-05	0.00E+00	4.19E-06	0.00E+00	0.00E+00	8.53E-10	0.00E+00	0.00E+00	4.15E-03
2524	ALL	493435.9	3599641	NonCancer	3.83E-03	3.83E-03	3.98E-03	0.00E+00	1.05E-11	3.83E-03	4.00E-05	0.00E+00	3.63E-06	0.00E+00	0.00E+00	7.39E-10	0.00E+00	0.00E+00	3.98E-03
2525	ALL	493455.9	3599641	NonCancer	3.69E-03	3.69E-03	3.83E-03	0.00E+00	9.77E-12	3.69E-03	3.85E-05	0.00E+00	3.38E-06	0.00E+00	0.00E+00	6.88E-10	0.00E+00	0.00E+00	3.83E-03
2526	ALL	493475.9	3599641	NonCancer	3.83E-03	3.83E-03	4.09E-03	0.00E+00	1.79E-11	3.83E-03	4.11E-05	0.00E+00	6.20E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	4.09E-03
2527	ALL	493495.9	3599641	NonCancer	3.73E-03	3.73E-03	3.99E-03	0.00E+00	1.87E-11	3.73E-03	4.02E-05	0.00E+00	6.47E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.99E-03
2528	ALL	493515.9	3599641	NonCancer	3.62E-03	3.62E-03	3.89E-03	0.00E+00	1.93E-11	3.62E-03	3.92E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.89E-03
2529	ALL	493535.9	3599641	NonCancer	3.53E-03	3.53E-03	3.81E-03	0.00E+00	2.00E-11	3.53E-03	3.84E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.81E-03
2530	ALL	493555.9	3599641	NonCancer	3.45E-03	3.45E-03	3.73E-03	0.00E+00	2.04E-11	3.45E-03	3.77E-05	0.00E+00	7.03E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.73E-03
2531	ALL	493575.9	3599641	NonCancer	3.38E-03	3.38E-03	3.67E-03	0.00E+00	2.07E-11	3.38E-03	3.71E-05	0.00E+00	7.16E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.67E-03
2532	ALL	493595.9	3599641	NonCancer	3.33E-03	3.33E-03	3.62E-03	0.00E+00	2.08E-11	3.33E-03	3.65E-05	0.00E+00	7.20E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.62E-03
2533	ALL	493615.9	3599641	NonCancer	3.26E-03	3.26E-03	3.54E-03	0.00E+00	2.01E-11	3.26E-03	3.57E-05	0.00E+00	6.96E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.54E-03
2534	ALL	493635.9	3599641	NonCancer	3.21E-03	3.21E-03	3.48E-03	0.00E+00	1.95E-11	3.21E-03	3.51E-05	0.00E+00	6.75E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.48E-03
2535	ALL	493655.9	3599641	NonCancer	3.16E-03	3.16E-03	3.42E-03	0.00E+00	1.88E-11	3.16E-03	3.45E-05	0.00E+00	6.50E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.42E-03
2536	ALL	493675.9	3599641	NonCancer	3.10E-03	3.10E-03	3.35E-03	0.00E+00	1.79E-11	3.10E-03	3.38E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.35E-03
2537	ALL	493695.9	3599641	NonCancer	3.06E-03	3.06E-03	3.30E-03	0.00E+00	1.75E-11	3.06E-03	3.33E-05	0.00E+00	6.04E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.30E-03
2538	ALL	493715.9	3599641	NonCancer	3.00E-03	3.00E-03	3.24E-03	0.00E+00	1.72E-11	3.00E-03	3.27E-05	0.00E+00	5.94E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.24E-03
2539	ALL	493735.9	3599641	NonCancer	2.92E-03	2.92E-03	3.16E-03	0.00E+00	1.66E-11	2.92E-03	3.18E-05	0.00E+00	5.75E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.16E-03
2540	ALL	493755.9	3599641	NonCancer	2.82E-03	2.82E-03	3.04E-03	0.00E+00	1.59E-11	2.82E-03	3.06E-05	0.00E+00	5.48E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.04E-03
2541	ALL	493775.9	3599641	NonCancer	2.68E-03	2.68E-03	2.89E-03	0.00E+00	1.49E-11	2.68E-03	2.92E-05	0.00E+00	5.15E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.89E-03
2542	ALL	493795.9	3599641	NonCancer	2.53E-03	2.53E-03	2.72E-03	0.00E+00	1.38E-11	2.53E-03	2.74E-05	0.00E+00	4.78E-06	0.00E+00	0.00E+00	9.74E-10	0.00E+00	0.00E+00	2.72E-03
2543	ALL	493815.9	3599641	NonCancer	2.35E-03	2.35E-03	2.53E-03	0.00E+00	1.27E-11	2.35E-03	2.55E-05	0.00E+00	4.39E-06	0.00E+00	0.00E+00	8.93E-10	0.00E+00	0.00E+00	2.53E-03
2544	ALL	493835.9	3599641	NonCancer	2.21E-03	2.21E-03	2.40E-03	0.00E+00	1.32E-11	2.21E-03	2.42E-05	0.00E+00	4.57E-06	0.00E+00	0.00E+00	9.30E-10	0.00E+00	0.00E+00	2.40E-03
2545	ALL	493855.9	3599641	NonCancer	2.26E-03	2.26E-03	2.46E-03	0.00E+00	1.43E-11	2.26E-03	2.48E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	2.46E-03
2546	ALL	493875.9	3599641	NonCancer	2.37E-03	2.37E-03	2.58E-03	0.00E+00	1.54E-11	2.37E-03	2.61E-05	0.00E+00	5.31E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	2.58E-03
2547	ALL	493895.9	3599641	NonCancer	2.48E-03	2.48E-03	2.71E-03	0.00E+00	1.64E-11	2.48E-03	2.73E-05	0.00E+00	5.66E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	2.71E-03
2548	ALL	493915.9	3599641	NonCancer	2.58E-03	2.58E-03	2.83E-03	0.00E+00	1.73E-11	2.58E-03	2.85E-05	0.00E+00	5.98E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	2.83E-03
2549	ALL	493935.9	3599641	NonCancer	2.68E-03	2.68E-03	2.94E-03	0.00E+00	1.81E-11	2.68E-03	2.97E-05	0.00E+00	6.27E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	2.94E-03
2550	ALL	493955.9	3599641	NonCancer	2.79E-03	2.79E-03	3.05E-03	0.00E+00	1.90E-11	2.79E-03	3.08E-05	0.00E+00	6.58E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.05E-03
2551	ALL	493975.9	3599641	NonCancer	2.89E-03	2.89E-03	3.17E-03	0.00E+00	2.00E-11	2.89E-03	3.20E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.17E-03
2552	ALL	493995.9	3599641	NonCancer	2.98E-03	2.98E-03	3.27E-03	0.00E+00	2.08E-11	2.98E-03	3.30E-05	0.00E+00	7.18E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.27E-03
2553	ALL	494015.9	3599641	NonCancer	3.05E-03	3.05E-03	3.35E-03	0.00E+00	2.15E-11	3.05E-03	3.39E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.35E-03
2554	ALL	494035.9	3599641	NonCancer	3.12E-03	3.12E-03	3.43E-03	0.00E+00	2.20E-11	3.12E-03	3.46E-05	0.00E+00	7.60E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.43E-03
2555	ALL	494055.9	3599641	NonCancer	3.17E-03	3.17E-03	3.48E-03	0.00E+00	2.24E-11	3.17E-03	3.52E-05	0.00E+00	7.73E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	3.48E-03
2556	ALL	494075.9	3599641	NonCancer	3.21E-03	3.21E-03	3.52E-03	0.00E+00	2.26E-11	3.21E-03	3.56E-05	0.00E+00	7.82E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.52E-03
2557	ALL	494095.9	3599641	NonCancer	3.23E-03	3.23E-03	3.55E-03	0.00E+00	2.27E-11	3.23E-03	3.58E-05	0.00E+00	7.86E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.55E-03
2558	ALL	494115.9	3599641	NonCancer	3.23E-03	3.23E-03	3.55E-03	0.00E+00	2.27E-11	3.23E-03	3.59E-05	0.00E+00	7.85E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.55E-03
2559	ALL	492355.9	3599661	NonCancer	3.01E-03	3.01E-03	3.26E-03	0.00E+00	1.76E-11	3.01E-03	3.29E-05	0.00E+00	6.09E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.26E-03
2560	ALL	492375.9	3599661	NonCancer	3.01E-03	3.01E-03	3.26E-03	0.00E+00	1.77E-11	3.01E-03	3.29E-05	0.00E+00	6.11E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.26E-03
2561	ALL	492395.9	3599661	NonCancer	3.09E-03	3.09E-03	3.34E-03	0.00E+00	1.76E-11	3.09E-03	3.37E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.34E-03
2562	ALL	492415.9	3599661	NonCancer	3.16E-03	3.16E-03	3.40E-03	0.00E+00	1.73E-11	3.16E-03	3.43E-05	0.00E+00	5.97E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.40E-03
2563	ALL	492435.9	3599661	NonCancer	3.22E-03	3.22E-03	3.46E-03	0.00E+00	1.68E-11	3.22E-03	3.49E-05	0.00E+00	5.81E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	3.46E-03
2564	ALL	492455.9	3599661	NonCancer	3.33E-03	3.33E-03	3.58E-03	0.00E+00	1.78E-11	3.33E-03	3.60E-05	0.00E+00	6.15E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.58E-03
2565	ALL	492475.9	3599661	NonCancer	3.45E-03	3.45E-03	3.72E-03	0.00E+00	1.97E-11	3.45E-03	3.76E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.72E-03
2566	ALL	492495.9	3599661	NonCancer	3.56E-03	3.56E-03	3.87E-03	0.00E+00	2.17E-11	3.56E-03	3.90E-05	0.00E+00	7.48E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.87E-03
2567	ALL	492515.9	3599661	NonCancer	3.66E-03	3.66E-03	3.99E-03	0.00E+00	2.36E-11	3.66E-03	4.03E-05	0.00E+00	8.15E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.99E-03
2568	ALL	492535.9	3599661	NonCancer	3.74E-03	3.74E-03	4.09E-03	0.00E+00	2.53E-11	3.74E-03	4.13E-05	0.00E+00	8.73E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	4.09E-03
2569	ALL	492555.9	3599661	NonCancer	3.79E-03	3.79E-03	4.17E-03	0.00E+00	2.69E-11	3.79E-03	4.21E-05	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.17E-03
2570	ALL	492575.9	3599661	NonCancer	3.81E-03	3.82E-03	4.21E-03	0.00E+00	2.80E-11	3.82E-03	4.25E-05	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	4.21E-03
2571	ALL	492595.9	3599661	NonCancer	3.80E-03	3.80E-03	4.20E-03	0.00E+00	2.86E-11	3.80E-03	4.24E-05	0.00E+00	9.88E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	4.20E-03
2572	ALL	492615.9	3599661	NonCancer	3.74E-03	3.74E-03	4.14E-03	0.00E+00	2.85E-11	3.74E-03	4.19E-05	0.00E+00	9.83E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	4.14E-03
2573	ALL	492635.9	3599661	NonCancer	3.64E-03	3.64E-03	4.03E-03	0.00E+00	2.76E-11	3.64E-03	4.08E-05	0.00E+00	9.55E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	4.03E-03
2574	ALL	492655.9	3599661	NonCancer	3.51E-03	3.51E-03	3.88E-03	0.00E+00	2.62E-11	3.51E-03	3.92E-05	0.00E+00	9.06E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	3.88E-03
2575	ALL	492675.9	3599661	NonCancer	3.35E-03	3.35E-03	3.70E-03	0.00E+00	2.43E-11	3.35E-03	3.73E-05	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.70E-03
2576	ALL	492695.9	3599661	NonCancer	3.17E-03	3.18E-03	3.49E-03	0.00E+00	2.22E-11	3.18E-03	3.52E-05	0.00E+00	7.65E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.49E-03
2577	ALL	492715.9	3599661	NonCancer	3.01E-03	3.01E-03	3.28E-03	0.00E+00	1.96E-11	3.01E-03	3.31E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.28E-03
2578	ALL	492735.9	3599661	NonCancer	3.00E-03	3.00E-03	3.26E-03	0.00E+00	1.83E-11	3.00E-03	3.29E-05	0.00E+00	6.32E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.26E-03
2579	ALL	492755.9	3599661	NonCancer	3.14E-03	3.14E-03	3.40E-03	0.00E+00	1.86E-11	3.14E-03	3.43E-05	0.00E+00	6.42E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.40E-03
2580	ALL	492775.9	3599661	NonCancer	3.25E-03	3.25E-03	3.52E-03	0.00E+00	1.92E-11	3.25E-03	3.55E-05	0.00E+00	6.63E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.52E-03
2581	ALL	492795.9	3599661	NonCancer	3.36E-03	3.36E-03	3.65E-03	0.00E+00	2.04E-11	3.36E-03	3.68E-05	0.00E+00	7.06E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.65E-03
2582	ALL	492815.9	3599661	NonCancer	3.43E-03	3.43E-03	3.74E-03	0.00E+00	2.20E-11	3.43E-03	3.77E-05	0.00E+00

2599	ALL	493155.9	3599661	NonCancer	4.24E-03	4.24E-03	4.94E-03	0.00E+00	4.98E-11	4.24E-03	5.02E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	3.50E-09	0.00E+00	0.00E+00	4.94E-03
2600	ALL	493175.9	3599661	NonCancer	4.35E-03	4.35E-03	5.05E-03	0.00E+00	5.00E-11	4.35E-03	5.13E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	3.52E-09	0.00E+00	0.00E+00	5.05E-03
2601	ALL	493195.9	3599661	NonCancer	4.40E-03	4.40E-03	5.07E-03	0.00E+00	4.78E-11	4.40E-03	5.15E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.36E-09	0.00E+00	0.00E+00	5.07E-03
2602	ALL	493215.9	3599661	NonCancer	4.43E-03	4.43E-03	5.05E-03	0.00E+00	4.42E-11	4.43E-03	5.12E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.11E-09	0.00E+00	0.00E+00	5.05E-03
2603	ALL	493235.9	3599661	NonCancer	4.43E-03	4.43E-03	4.99E-03	0.00E+00	3.99E-11	4.43E-03	5.06E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	4.99E-03
2604	ALL	493255.9	3599661	NonCancer	4.42E-03	4.42E-03	4.91E-03	0.00E+00	3.49E-11	4.42E-03	4.97E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	2.46E-09	0.00E+00	0.00E+00	4.91E-03
2605	ALL	493275.9	3599661	NonCancer	4.39E-03	4.39E-03	4.81E-03	0.00E+00	2.97E-11	4.39E-03	4.86E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	4.81E-03
2606	ALL	493295.9	3599661	NonCancer	4.35E-03	4.35E-03	4.70E-03	0.00E+00	2.45E-11	4.35E-03	4.74E-05	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	4.70E-03
2607	ALL	493315.9	3599661	NonCancer	4.30E-03	4.30E-03	4.58E-03	0.00E+00	1.96E-11	4.30E-03	4.61E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.58E-03
2608	ALL	493335.9	3599661	NonCancer	4.24E-03	4.24E-03	4.45E-03	0.00E+00	1.53E-11	4.24E-03	4.48E-05	0.00E+00	5.29E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	4.45E-03
2609	ALL	493355.9	3599661	NonCancer	4.23E-03	4.23E-03	4.43E-03	0.00E+00	1.40E-11	4.23E-03	4.45E-05	0.00E+00	4.84E-06	0.00E+00	0.00E+00	9.86E-10	0.00E+00	0.00E+00	4.43E-03
2610	ALL	493375.9	3599661	NonCancer	4.25E-03	4.25E-03	4.45E-03	0.00E+00	1.44E-11	4.25E-03	4.47E-05	0.00E+00	4.97E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	4.45E-03
2611	ALL	493395.9	3599661	NonCancer	4.19E-03	4.19E-03	4.38E-03	0.00E+00	1.36E-11	4.19E-03	4.40E-05	0.00E+00	4.71E-06	0.00E+00	0.00E+00	9.60E-10	0.00E+00	0.00E+00	4.38E-03
2612	ALL	493415.9	3599661	NonCancer	4.06E-03	4.06E-03	4.23E-03	0.00E+00	1.21E-11	4.06E-03	4.25E-05	0.00E+00	4.17E-06	0.00E+00	0.00E+00	8.48E-10	0.00E+00	0.00E+00	4.23E-03
2613	ALL	493435.9	3599661	NonCancer	3.90E-03	3.90E-03	4.04E-03	0.00E+00	1.02E-11	3.90E-03	4.06E-05	0.00E+00	3.53E-06	0.00E+00	0.00E+00	7.20E-10	0.00E+00	0.00E+00	4.04E-03
2614	ALL	493455.9	3599661	NonCancer	4.02E-03	4.02E-03	4.27E-03	0.00E+00	1.78E-11	4.02E-03	4.30E-05	0.00E+00	6.15E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	4.27E-03
2615	ALL	493475.9	3599661	NonCancer	3.92E-03	3.92E-03	4.18E-03	0.00E+00	1.88E-11	3.92E-03	4.21E-05	0.00E+00	6.48E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	4.18E-03
2616	ALL	493495.9	3599661	NonCancer	3.80E-03	3.80E-03	4.07E-03	0.00E+00	1.94E-11	3.80E-03	4.10E-05	0.00E+00	6.71E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	4.07E-03
2617	ALL	493515.9	3599661	NonCancer	3.69E-03	3.69E-03	3.97E-03	0.00E+00	2.01E-11	3.69E-03	4.01E-05	0.00E+00	6.93E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.97E-03
2618	ALL	493535.9	3599661	NonCancer	3.59E-03	3.59E-03	3.88E-03	0.00E+00	2.06E-11	3.59E-03	3.91E-05	0.00E+00	7.12E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.88E-03
2619	ALL	493555.9	3599661	NonCancer	3.51E-03	3.51E-03	3.80E-03	0.00E+00	2.10E-11	3.51E-03	3.83E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.80E-03
2620	ALL	493575.9	3599661	NonCancer	3.44E-03	3.44E-03	3.74E-03	0.00E+00	2.13E-11	3.44E-03	3.77E-05	0.00E+00	7.35E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.74E-03
2621	ALL	493595.9	3599661	NonCancer	3.37E-03	3.37E-03	3.67E-03	0.00E+00	2.10E-11	3.37E-03	3.70E-05	0.00E+00	7.26E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.67E-03
2622	ALL	493615.9	3599661	NonCancer	3.30E-03	3.30E-03	3.58E-03	0.00E+00	2.00E-11	3.30E-03	3.61E-05	0.00E+00	6.92E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.58E-03
2623	ALL	493635.9	3599661	NonCancer	3.24E-03	3.25E-03	3.52E-03	0.00E+00	1.93E-11	3.25E-03	3.55E-05	0.00E+00	6.68E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.52E-03
2624	ALL	493655.9	3599661	NonCancer	3.19E-03	3.19E-03	3.45E-03	0.00E+00	1.85E-11	3.19E-03	3.48E-05	0.00E+00	6.38E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.45E-03
2625	ALL	493675.9	3599661	NonCancer	3.15E-03	3.15E-03	3.40E-03	0.00E+00	1.78E-11	3.15E-03	3.43E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.40E-03
2626	ALL	493695.9	3599661	NonCancer	3.11E-03	3.11E-03	3.36E-03	0.00E+00	1.76E-11	3.11E-03	3.39E-05	0.00E+00	6.09E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.36E-03
2627	ALL	493715.9	3599661	NonCancer	3.05E-03	3.05E-03	3.29E-03	0.00E+00	1.71E-11	3.05E-03	3.32E-05	0.00E+00	5.91E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	3.29E-03
2628	ALL	493735.9	3599661	NonCancer	2.96E-03	2.96E-03	3.19E-03	0.00E+00	1.64E-11	2.96E-03	3.22E-05	0.00E+00	5.65E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.19E-03
2629	ALL	493755.9	3599661	NonCancer	2.85E-03	2.85E-03	3.07E-03	0.00E+00	1.54E-11	2.85E-03	3.09E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	3.07E-03
2630	ALL	493775.9	3599661	NonCancer	2.71E-03	2.71E-03	2.91E-03	0.00E+00	1.43E-11	2.71E-03	2.93E-05	0.00E+00	4.95E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	2.91E-03
2631	ALL	493795.9	3599661	NonCancer	2.54E-03	2.55E-03	2.73E-03	0.00E+00	1.31E-11	2.55E-03	2.75E-05	0.00E+00	4.54E-06	0.00E+00	0.00E+00	9.24E-10	0.00E+00	0.00E+00	2.73E-03
2632	ALL	493815.9	3599661	NonCancer	2.42E-03	2.42E-03	2.61E-03	0.00E+00	1.37E-11	2.42E-03	2.63E-05	0.00E+00	4.72E-06	0.00E+00	0.00E+00	9.61E-10	0.00E+00	0.00E+00	2.61E-03
2633	ALL	493835.9	3599661	NonCancer	2.29E-03	2.29E-03	2.50E-03	0.00E+00	1.47E-11	2.29E-03	2.52E-05	0.00E+00	5.08E-06	0.00E+00	0.00E+00	1.03E-09	0.00E+00	0.00E+00	2.50E-03
2634	ALL	493855.9	3599661	NonCancer	2.37E-03	2.37E-03	2.59E-03	0.00E+00	1.58E-11	2.37E-03	2.61E-05	0.00E+00	5.47E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	2.59E-03
2635	ALL	493875.9	3599661	NonCancer	2.48E-03	2.48E-03	2.71E-03	0.00E+00	1.69E-11	2.48E-03	2.74E-05	0.00E+00	5.84E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	2.71E-03
2636	ALL	493895.9	3599661	NonCancer	2.59E-03	2.59E-03	2.84E-03	0.00E+00	1.79E-11	2.59E-03	2.86E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	2.84E-03
2637	ALL	493915.9	3599661	NonCancer	2.69E-03	2.69E-03	2.95E-03	0.00E+00	1.87E-11	2.69E-03	2.98E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	2.95E-03
2638	ALL	493935.9	3599661	NonCancer	2.79E-03	2.79E-03	3.07E-03	0.00E+00	1.96E-11	2.79E-03	3.10E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.07E-03
2639	ALL	493955.9	3599661	NonCancer	2.90E-03	2.90E-03	3.19E-03	0.00E+00	2.05E-11	2.90E-03	3.22E-05	0.00E+00	7.10E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.19E-03
2640	ALL	493975.9	3599661	NonCancer	2.99E-03	2.99E-03	3.29E-03	0.00E+00	2.13E-11	2.99E-03	3.32E-05	0.00E+00	7.37E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.29E-03
2641	ALL	493995.9	3599661	NonCancer	3.07E-03	3.07E-03	3.38E-03	0.00E+00	2.20E-11	3.07E-03	3.42E-05	0.00E+00	7.60E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.38E-03
2642	ALL	494015.9	3599661	NonCancer	3.14E-03	3.14E-03	3.46E-03	0.00E+00	2.25E-11	3.14E-03	3.49E-05	0.00E+00	7.78E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	3.46E-03
2643	ALL	494035.9	3599661	NonCancer	3.19E-03	3.19E-03	3.51E-03	0.00E+00	2.29E-11	3.19E-03	3.55E-05	0.00E+00	7.91E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.51E-03
2644	ALL	494055.9	3599661	NonCancer	3.23E-03	3.23E-03	3.55E-03	0.00E+00	2.31E-11	3.23E-03	3.59E-05	0.00E+00	7.98E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.55E-03
2645	ALL	494075.9	3599661	NonCancer	3.25E-03	3.25E-03	3.58E-03	0.00E+00	2.32E-11	3.25E-03	3.61E-05	0.00E+00	8.00E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.58E-03
2646	ALL	494095.9	3599661	NonCancer	3.26E-03	3.26E-03	3.58E-03	0.00E+00	2.31E-11	3.26E-03	3.62E-05	0.00E+00	7.98E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.58E-03
2647	ALL	494115.9	3599661	NonCancer	3.25E-03	3.25E-03	3.57E-03	0.00E+00	2.29E-11	3.25E-03	3.61E-05	0.00E+00	7.91E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.57E-03
2648	ALL	492355.9	3599681	NonCancer	3.08E-03	3.08E-03	3.33E-03	0.00E+00	1.81E-11	3.08E-03	3.36E-05	0.00E+00	6.25E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.33E-03
2649	ALL	492375.9	3599681	NonCancer	3.07E-03	3.07E-03	3.33E-03	0.00E+00	1.83E-11	3.07E-03	3.35E-05	0.00E+00	6.33E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.33E-03
2650	ALL	492395.9	3599681	NonCancer	3.07E-03	3.07E-03	3.32E-03	0.00E+00	1.84E-11	3.07E-03	3.35E-05	0.00E+00	6.36E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.32E-03
2651	ALL	492415.9	3599681	NonCancer	3.15E-03	3.15E-03	3.41E-03	0.00E+00	1.83E-11	3.15E-03	3.43E-05	0.00E+00	6.33E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.41E-03
2652	ALL	492435.9	3599681	NonCancer	3.22E-03	3.22E-03	3.47E-03	0.00E+00	1.80E-11	3.22E-03	3.50E-05	0.00E+00	6.22E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.47E-03
2653	ALL	492455.9	3599681	NonCancer	3.28E-03	3.28E-03	3.53E-03	0.00E+00	1.75E-11	3.28E-03	3.56E-05	0.00E+00	6.05E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.53E-03
2654	ALL	492475.9	3599681	NonCancer	3.39E-03	3.39E-03	3.66E-03	0.00E+00	1.87E-11	3.39E-03	3.69E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.66E-03
2655	ALL	492495.9	3599681	NonCancer	3.52E-03	3.52E-03	3.81E-03	0.00E+00	2.07E-11	3.52E-03	3.84E-05	0.00E+00	7.16E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.81E-03
2656	ALL	492515.9	3599681	NonCancer	3.64E-03	3.64E-03	3.96E-03	0.00E+00	2.29E-11	3.64E-03	4.00E-05	0.00E+00	7.90E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.96E-03
2657	ALL	492535.9	3599681	NonCancer	3.74E-03	3.74E-03	4.09E-03	0.00E+00	2.49E-11	3.74E-03	4.13E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	4.09E-03
2658	ALL	492555.9	3599681	NonCancer	3.82E-03	3.82E-03	4.19E-03	0.00E+00	2.67E-11	3.82E-03	4.23E-05	0.00E+00	9.24E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.19E-03
2659	ALL	492575.9	3599681	NonCancer	3.87E-03	3.87E-03	4.27E-03	0.00E+00	2.84E-11	3.87E-03	4.31E-05	0.00E+00	9.81E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	4.27E-03
2660	ALL	492595.9	3599681	NonCancer	3.88E-03	3.88E-03	4.30E-03	0.00E+00	2.95E-11	3.88E-03	4.34E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.07E-09	0.00E+00	0.00E+00	4.30E-03
2661	ALL	492615.9	3599681	NonCancer	3.86E-03	3.86E-03	4.28E-03	0.00E+00	2.99E-11	3.86E-03	4.32E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	4.28E-03
2662	ALL	492635.9	3599681	NonCancer	3.79E-03	3.79E-03	4.20E-03	0.00E+00	2.96E-11	3.79E-03	4.25E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.08E-09	0.00E+00	0.00E+00	4.20E-03
2663	ALL	492655.9	3599681	NonCancer	3.68E-03	3.68E-03	4.08E-03	0.00E+00	2.85E-11	3.68E-03	4.12E-05	0.00E+00	9.85E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	4.08E-03
2664	ALL	492675.9	3599681	NonCancer	3.53E-03	3.53E-03	3.91E-03	0.00E+00	2.68E-11	3.53E-03	3.95E-05	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	3.91E-03
2665	ALL	492695.9	3599681	NonCancer	3.36E-03	3.36E-03	3.70E-03	0.00E+00	2.47E-11	3.36E-03	3.74E-05	0.00E+00	8.52E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	3.70E-03
2666	ALL	492715.9	3599681	NonCancer	3.16E-03	3.16E-03	3.48E-03	0.00E+00	2.22E-11	3.16E-03	3.51E-05	0.00E+00	7.66E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.48E-03
2667	ALL	492735.9	3599681	NonCancer	3.08E-03	3.08E-03	3.35E-03	0.00E+00	1.94E-11	3.08E-03	3.38E-05	0.00E+00	6.70E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.35E-03
2668	ALL	492755.9	3599681	NonCancer	3.13E-03	3.13E-03	3.40E-03	0.00E+00	1.88E-11	3.13E-03	3.43E-05	0.00E+00	6.51E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.40E-03
2669	ALL	492775.9	3599681	NonCancer	3.24E-03	3.24E-03	3.50E-03	0.00E+00	1.90E-11	3.24E-03	3.53E-05	0.00E+00	6.55E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.50E-03
2670	ALL	492795.9	3599681	NonCancer	3.34E-03	3.34E-03	3.62E-03	0.00E+00	1.98E-11	3.34E-03	3.65E-05	0.00E+00	6.83E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.62E-03
2671	ALL	492815.9	3599681	NonCancer	3.44E-03	3.44E-03	3.74E-03	0.00E+00	2.17E-11	3.44E-03	3.78E-05	0.00E+00	7.49E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.74E-03
2672	ALL	492835.9	3599681	NonCancer	3.39E-03	3.39E-03	3.71E-03	0.00E+00	2.28E-11	3.39E-03	3.74E-05	0.00E+00	7.87E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.71E-03
2673	ALL	492855.9	3599681	NonCancer	3.43E-03	3.43E-03	3.78E-03	0.00E+00	2.52E-11	3.43E-03	3.82E-05	0.00E+00	8.70E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.78E-03
2674	ALL	492875.9	3599681	NonCancer	3.49E-03	3.49E-03	3.87E-03	0.00E+00	2.66E-11	3.49E-03	3.91E-05	0.00E+00	9.18E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	3.87E-03
2675	ALL	492895.9	3599681	NonCancer	3.59E-03	3.59E-03	3.98E-03	0.00E+00	2.77E-11	3.59E-03	4.03E-05	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	3.98E-03
2676	ALL	492915.9	3599681	NonCancer	3.70E-03	3.70E-03	4.10E-03	0.00E+00	2.80E-11	3.70E-03	4.14E-05	0.00E+00	9.66E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	4.10E-03
2677	ALL	492935.9	3599681	NonCancer	3.79E-03	3.79E-03	4.17E-03	0.00E+00	2.72E-11	3.79E-03	4.21E-05	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	4.17E-03
2678	ALL	492955.9	3599681	NonCancer	3.80E-03	3.80E-03	4.16E-03	0.00E+00	2.55E-11	3.80E-03	4.20E-05	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	4.16E-03
2679	ALL	492975.9	3599681	NonCancer	3.68E-03	3.68E-03	3.97E-03	0.00E+00	2.09E-11	3.68E-03	4.00E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.97E-03
2680	ALL	492995.9	3599681	NonCancer	3.57E-03	3.57E-03	3.82E-03	0.00E+00	1.79E-11	3.57E-03	3.85E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.82E-03
2681	ALL	493015.9	3599681	NonCancer	3.60E-03	3.60E-03	3.90E-03	0.00E+00	2.10E-11	3.60E-03	3.93E-05	0.00E+00	7.25E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.90E-03
2682	ALL	493035.9	3599681	NonCancer	3.67E-03	3.67E-03	4.03E-03	0.00E+00	2.56E-11	3.67E-03	4.07E-05	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	4.03E-03
2683	ALL	493055.9	3599681	NonCancer	3.74E-03	3.74E-03	4.17E-03	0.00E+00	3.05E-11	3.74E-03	4.22E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.17E-03
2684	ALL	493075.9	3599681	NonCancer	3.85E-03	3.85E-03	4.35E-03	0.00E+00	3.60E-11	3.85E-03	4.41E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.53E-09	0.00E+00	0.00E+00	4.35E-03
2685	ALL	493095.9	3599681	NonCancer	4.02E-03	4.02E-03	4.60E-03	0.00E+00	4.15E-11	4.02E-03	4.66E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	4.60E-03
2686	ALL	493115.9	3599681	NonCancer	4.17E-03	4.17E-03	4.82E-03	0.00E+00	4.66E-11	4.17E-03	4.89E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	3.28E-09	0.00E+00	0.00E+00	4.82E-03
2687	ALL	493135.9	3599681	NonCancer	4.27E-03	4.27E-03	4.98E-03	0.00E+00	5.04E-11	4.27E-03	5.06E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.54E-09	0.00E+00	0.00E+00	4.98E-03
2688	ALL	493155.9	3599681	NonCancer	4.35E-03	4.35E-03	5.08E-03	0.00E+00	5.22E-11	4.35E-03	5.17E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	3.68E-09	0.00E+00	0.00E+00	5.08E-03
2689	ALL	493175.9	3599681	NonCancer	4.46E-03	4.46E-03	5.19E-03	0.00E+00	5.19E-11	4.46E-03	5.27E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	3.65E-09	0.00E+00	0.00E+00	5.19E-03
2690	ALL	493195.9	3599681	NonCancer	4.51E-03	4.51E-03	5.21E-03	0.00E+00	4.95E-11	4.51E-03	5.29E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	3.48E-09	0.00E+00	0.00E+00	5.21E-03
2691	ALL	493215.9	3599681	NonCancer	4.54E-03	4.54E-03	5.18E-03	0.00E+00	4.57E-11	4.54E-03	5.25E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	5.18E-03
2692	ALL	493235.9	3599681	NonCancer	4.54E-03	4.54E-03	5.11E-03	0.00E+00	4.10E-11	4.54E-03	5.18E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.89E-09	0.00E+00	0.00E+00	5.11E-03
2693	ALL	493255.9	3599681	NonCancer	4.52E-03	4.52E-03	5.02E-03	0.00E+00	3.57E-11	4.52E-03	5.08E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	5.02E-03
2694	ALL	493275.9	3599681	NonCancer	4.49E-03	4.49E-03	4.91E-03	0.00E+00	3.01E-11	4.49E-03	4.96E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	4.91E-03
2695	ALL	493295.9	3599681	NonCancer	4.44E-03	4.44E-03	4.79E-03	0.00E+00	2.46E-11	4.44E-03	4.83E-05	0.00E+00

2712	ALL	493635.9	3599681	NonCancer	3.28E-03	3.28E-03	3.55E-03	0.00E+00	1.90E-11	3.28E-03	3.58E-05	0.00E+00	6.57E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.55E-03
2713	ALL	493655.9	3599681	NonCancer	3.23E-03	3.23E-03	3.49E-03	0.00E+00	1.82E-11	3.23E-03	3.52E-05	0.00E+00	6.29E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.49E-03
2714	ALL	493675.9	3599681	NonCancer	3.21E-03	3.21E-03	3.46E-03	0.00E+00	1.80E-11	3.21E-03	3.49E-05	0.00E+00	6.23E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.46E-03
2715	ALL	493695.9	3599681	NonCancer	3.16E-03	3.16E-03	3.41E-03	0.00E+00	1.76E-11	3.16E-03	3.44E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.41E-03
2716	ALL	493715.9	3599681	NonCancer	3.10E-03	3.10E-03	3.33E-03	0.00E+00	1.69E-11	3.10E-03	3.36E-05	0.00E+00	5.82E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	3.33E-03
2717	ALL	493735.9	3599681	NonCancer	3.00E-03	3.00E-03	3.23E-03	0.00E+00	1.59E-11	3.00E-03	3.25E-05	0.00E+00	5.50E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.23E-03
2718	ALL	493755.9	3599681	NonCancer	2.88E-03	2.88E-03	3.09E-03	0.00E+00	1.48E-11	2.88E-03	3.12E-05	0.00E+00	5.12E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	3.09E-03
2719	ALL	493775.9	3599681	NonCancer	2.74E-03	2.74E-03	2.93E-03	0.00E+00	1.36E-11	2.74E-03	2.95E-05	0.00E+00	4.70E-06	0.00E+00	0.00E+00	9.57E-10	0.00E+00	0.00E+00	2.93E-03
2720	ALL	493795.9	3599681	NonCancer	2.62E-03	2.62E-03	2.82E-03	0.00E+00	1.41E-11	2.62E-03	2.84E-05	0.00E+00	4.88E-06	0.00E+00	0.00E+00	9.94E-10	0.00E+00	0.00E+00	2.82E-03
2721	ALL	493815.9	3599681	NonCancer	2.50E-03	2.50E-03	2.71E-03	0.00E+00	1.51E-11	2.50E-03	2.74E-05	0.00E+00	5.22E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	2.71E-03
2722	ALL	493835.9	3599681	NonCancer	2.37E-03	2.37E-03	2.60E-03	0.00E+00	1.63E-11	2.37E-03	2.63E-05	0.00E+00	5.64E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	2.60E-03
2723	ALL	493855.9	3599681	NonCancer	2.48E-03	2.48E-03	2.72E-03	0.00E+00	1.74E-11	2.48E-03	2.75E-05	0.00E+00	6.02E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	2.72E-03
2724	ALL	493875.9	3599681	NonCancer	2.59E-03	2.59E-03	2.85E-03	0.00E+00	1.84E-11	2.59E-03	2.88E-05	0.00E+00	6.37E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	2.85E-03
2725	ALL	493895.9	3599681	NonCancer	2.70E-03	2.70E-03	2.97E-03	0.00E+00	1.93E-11	2.70E-03	3.00E-05	0.00E+00	6.67E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	2.97E-03
2726	ALL	493915.9	3599681	NonCancer	2.80E-03	2.80E-03	3.09E-03	0.00E+00	2.02E-11	2.80E-03	3.12E-05	0.00E+00	6.97E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.09E-03
2727	ALL	493935.9	3599681	NonCancer	2.91E-03	2.91E-03	3.21E-03	0.00E+00	2.11E-11	2.91E-03	3.24E-05	0.00E+00	7.30E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.21E-03
2728	ALL	493955.9	3599681	NonCancer	3.00E-03	3.00E-03	3.31E-03	0.00E+00	2.19E-11	3.00E-03	3.35E-05	0.00E+00	7.58E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.31E-03
2729	ALL	493975.9	3599681	NonCancer	3.09E-03	3.09E-03	3.41E-03	0.00E+00	2.26E-11	3.09E-03	3.44E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.41E-03
2730	ALL	493995.9	3599681	NonCancer	3.16E-03	3.16E-03	3.48E-03	0.00E+00	2.31E-11	3.16E-03	3.52E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.48E-03
2731	ALL	494015.9	3599681	NonCancer	3.21E-03	3.21E-03	3.54E-03	0.00E+00	2.34E-11	3.21E-03	3.58E-05	0.00E+00	8.08E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.54E-03
2732	ALL	494035.9	3599681	NonCancer	3.25E-03	3.25E-03	3.58E-03	0.00E+00	2.36E-11	3.25E-03	3.62E-05	0.00E+00	8.14E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.58E-03
2733	ALL	494055.9	3599681	NonCancer	3.28E-03	3.28E-03	3.61E-03	0.00E+00	2.36E-11	3.28E-03	3.65E-05	0.00E+00	8.15E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.61E-03
2734	ALL	494075.9	3599681	NonCancer	3.29E-03	3.29E-03	3.61E-03	0.00E+00	2.35E-11	3.29E-03	3.65E-05	0.00E+00	8.10E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.61E-03
2735	ALL	494095.9	3599681	NonCancer	3.28E-03	3.28E-03	3.60E-03	0.00E+00	2.32E-11	3.28E-03	3.64E-05	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.60E-03
2736	ALL	494115.9	3599681	NonCancer	3.26E-03	3.26E-03	3.58E-03	0.00E+00	2.28E-11	3.26E-03	3.61E-05	0.00E+00	7.88E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.58E-03
2737	ALL	492355.9	3599701	NonCancer	3.14E-03	3.14E-03	3.40E-03	0.00E+00	1.84E-11	3.14E-03	3.43E-05	0.00E+00	6.35E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.40E-03
2738	ALL	492375.9	3599701	NonCancer	3.13E-03	3.14E-03	3.40E-03	0.00E+00	1.88E-11	3.14E-03	3.43E-05	0.00E+00	6.50E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.40E-03
2739	ALL	492395.9	3599701	NonCancer	3.12E-03	3.12E-03	3.39E-03	0.00E+00	1.91E-11	3.12E-03	3.42E-05	0.00E+00	6.59E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.39E-03
2740	ALL	492415.9	3599701	NonCancer	3.12E-03	3.13E-03	3.39E-03	0.00E+00	1.92E-11	3.13E-03	3.42E-05	0.00E+00	6.63E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.39E-03
2741	ALL	492435.9	3599701	NonCancer	3.21E-03	3.21E-03	3.48E-03	0.00E+00	1.91E-11	3.21E-03	3.51E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.48E-03
2742	ALL	492455.9	3599701	NonCancer	3.28E-03	3.28E-03	3.55E-03	0.00E+00	1.88E-11	3.28E-03	3.58E-05	0.00E+00	6.50E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.55E-03
2743	ALL	492475.9	3599701	NonCancer	3.35E-03	3.35E-03	3.60E-03	0.00E+00	1.83E-11	3.35E-03	3.63E-05	0.00E+00	6.32E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.60E-03
2744	ALL	492495.9	3599701	NonCancer	3.47E-03	3.47E-03	3.74E-03	0.00E+00	1.97E-11	3.47E-03	3.77E-05	0.00E+00	6.82E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.74E-03
2745	ALL	492515.9	3599701	NonCancer	3.60E-03	3.60E-03	3.90E-03	0.00E+00	2.19E-11	3.60E-03	3.94E-05	0.00E+00	7.57E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.90E-03
2746	ALL	492535.9	3599701	NonCancer	3.72E-03	3.72E-03	4.06E-03	0.00E+00	2.42E-11	3.72E-03	4.10E-05	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.06E-03
2747	ALL	492555.9	3599701	NonCancer	3.82E-03	3.82E-03	4.19E-03	0.00E+00	2.63E-11	3.82E-03	4.23E-05	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	4.19E-03
2748	ALL	492575.9	3599701	NonCancer	3.90E-03	3.90E-03	4.30E-03	0.00E+00	2.83E-11	3.90E-03	4.34E-05	0.00E+00	9.79E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	4.30E-03
2749	ALL	492595.9	3599701	NonCancer	3.95E-03	3.95E-03	4.37E-03	0.00E+00	3.00E-11	3.95E-03	4.42E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	4.37E-03
2750	ALL	492615.9	3599701	NonCancer	3.96E-03	3.96E-03	4.39E-03	0.00E+00	3.10E-11	3.96E-03	4.44E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	4.39E-03
2751	ALL	492635.9	3599701	NonCancer	3.92E-03	3.92E-03	4.36E-03	0.00E+00	3.13E-11	3.92E-03	4.41E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	4.36E-03
2752	ALL	492655.9	3599701	NonCancer	3.84E-03	3.84E-03	4.27E-03	0.00E+00	3.07E-11	3.84E-03	4.32E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.16E-09	0.00E+00	0.00E+00	4.27E-03
2753	ALL	492675.9	3599701	NonCancer	3.71E-03	3.71E-03	4.12E-03	0.00E+00	2.93E-11	3.71E-03	4.17E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.07E-09	0.00E+00	0.00E+00	4.12E-03
2754	ALL	492695.9	3599701	NonCancer	3.54E-03	3.54E-03	3.93E-03	0.00E+00	2.73E-11	3.54E-03	3.97E-05	0.00E+00	9.43E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	3.93E-03
2755	ALL	492715.9	3599701	NonCancer	3.36E-03	3.36E-03	3.71E-03	0.00E+00	2.49E-11	3.36E-03	3.75E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	3.71E-03
2756	ALL	492735.9	3599701	NonCancer	3.21E-03	3.21E-03	3.52E-03	0.00E+00	2.21E-11	3.21E-03	3.56E-05	0.00E+00	7.64E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.52E-03
2757	ALL	492755.9	3599701	NonCancer	3.14E-03	3.14E-03	3.41E-03	0.00E+00	1.91E-11	3.14E-03	3.44E-05	0.00E+00	6.58E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.41E-03
2758	ALL	492775.9	3599701	NonCancer	3.24E-03	3.24E-03	3.51E-03	0.00E+00	1.93E-11	3.24E-03	3.54E-05	0.00E+00	6.68E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.51E-03
2759	ALL	492795.9	3599701	NonCancer	3.32E-03	3.32E-03	3.59E-03	0.00E+00	1.93E-11	3.32E-03	3.62E-05	0.00E+00	6.68E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.59E-03
2760	ALL	492815.9	3599701	NonCancer	3.43E-03	3.43E-03	3.72E-03	0.00E+00	2.11E-11	3.43E-03	3.76E-05	0.00E+00	7.30E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.72E-03
2761	ALL	492835.9	3599701	NonCancer	3.38E-03	3.38E-03	3.70E-03	0.00E+00	2.27E-11	3.38E-03	3.74E-05	0.00E+00	7.83E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.70E-03
2762	ALL	492855.9	3599701	NonCancer	3.46E-03	3.46E-03	3.81E-03	0.00E+00	2.51E-11	3.46E-03	3.85E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.81E-03
2763	ALL	492875.9	3599701	NonCancer	3.53E-03	3.53E-03	3.90E-03	0.00E+00	2.66E-11	3.53E-03	3.95E-05	0.00E+00	9.20E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	3.90E-03
2764	ALL	492895.9	3599701	NonCancer	3.68E-03	3.68E-03	4.07E-03	0.00E+00	2.82E-11	3.68E-03	4.12E-05	0.00E+00	9.74E-06	0.00E+00	0.00E+00	1.98E-09	0.00E+00	0.00E+00	4.07E-03
2765	ALL	492915.9	3599701	NonCancer	3.78E-03	3.78E-03	4.19E-03	0.00E+00	2.89E-11	3.78E-03	4.24E-05	0.00E+00	9.99E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.19E-03
2766	ALL	492935.9	3599701	NonCancer	3.88E-03	3.88E-03	4.28E-03	0.00E+00	2.85E-11	3.88E-03	4.32E-05	0.00E+00	9.83E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	4.28E-03
2767	ALL	492955.9	3599701	NonCancer	3.92E-03	3.92E-03	4.30E-03	0.00E+00	2.70E-11	3.92E-03	4.34E-05	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	4.30E-03
2768	ALL	492975.9	3599701	NonCancer	3.83E-03	3.83E-03	4.15E-03	0.00E+00	2.26E-11	3.83E-03	4.19E-05	0.00E+00	7.81E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.15E-03
2769	ALL	492995.9	3599701	NonCancer	3.74E-03	3.74E-03	4.01E-03	0.00E+00	1.94E-11	3.74E-03	4.04E-05	0.00E+00	6.72E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	4.01E-03
2770	ALL	493015.9	3599701	NonCancer	3.74E-03	3.74E-03	4.04E-03	0.00E+00	2.16E-11	3.74E-03	4.08E-05	0.00E+00	7.45E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	4.04E-03
2771	ALL	493035.9	3599701	NonCancer	3.82E-03	3.82E-03	4.19E-03	0.00E+00	2.64E-11	3.82E-03	4.23E-05	0.00E+00	9.13E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	4.19E-03
2772	ALL	493055.9	3599701	NonCancer	3.90E-03	3.90E-03	4.34E-03	0.00E+00	3.18E-11	3.90E-03	4.39E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	4.34E-03
2773	ALL	493075.9	3599701	NonCancer	3.97E-03	3.97E-03	4.50E-03	0.00E+00	3.75E-11	3.97E-03	4.56E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	4.50E-03
2774	ALL	493095.9	3599701	NonCancer	4.08E-03	4.08E-03	4.69E-03	0.00E+00	4.35E-11	4.08E-03	4.76E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.06E-09	0.00E+00	0.00E+00	4.69E-03
2775	ALL	493115.9	3599701	NonCancer	4.23E-03	4.23E-03	4.92E-03	0.00E+00	4.89E-11	4.23E-03	4.99E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.44E-09	0.00E+00	0.00E+00	4.92E-03
2776	ALL	493135.9	3599701	NonCancer	4.33E-03	4.33E-03	5.07E-03	0.00E+00	5.28E-11	4.33E-03	5.15E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	3.71E-09	0.00E+00	0.00E+00	5.07E-03
2777	ALL	493155.9	3599701	NonCancer	4.47E-03	4.47E-03	5.24E-03	0.00E+00	5.45E-11	4.47E-03	5.32E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	3.83E-09	0.00E+00	0.00E+00	5.24E-03
2778	ALL	493175.9	3599701	NonCancer	4.58E-03	4.58E-03	5.33E-03	0.00E+00	5.39E-11	4.58E-03	5.42E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	3.79E-09	0.00E+00	0.00E+00	5.33E-03
2779	ALL	493195.9	3599701	NonCancer	4.63E-03	4.63E-03	5.35E-03	0.00E+00	5.13E-11	4.63E-03	5.43E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.61E-09	0.00E+00	0.00E+00	5.35E-03
2780	ALL	493215.9	3599701	NonCancer	4.65E-03	4.65E-03	5.32E-03	0.00E+00	4.73E-11	4.65E-03	5.39E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.33E-09	0.00E+00	0.00E+00	5.32E-03
2781	ALL	493235.9	3599701	NonCancer	4.65E-03	4.65E-03	5.24E-03	0.00E+00	4.22E-11	4.65E-03	5.31E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.97E-09	0.00E+00	0.00E+00	5.24E-03
2782	ALL	493255.9	3599701	NonCancer	4.62E-03	4.62E-03	5.13E-03	0.00E+00	3.65E-11	4.62E-03	5.19E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	5.13E-03
2783	ALL	493275.9	3599701	NonCancer	4.59E-03	4.59E-03	5.01E-03	0.00E+00	3.05E-11	4.59E-03	5.06E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.14E-09	0.00E+00	0.00E+00	5.01E-03
2784	ALL	493295.9	3599701	NonCancer	4.54E-03	4.54E-03	4.89E-03	0.00E+00	2.47E-11	4.54E-03	4.93E-05	0.00E+00	8.53E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	4.89E-03
2785	ALL	493315.9	3599701	NonCancer	4.48E-03	4.48E-03	4.76E-03	0.00E+00	1.94E-11	4.48E-03	4.79E-05	0.00E+00	6.71E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	4.76E-03
2786	ALL	493335.9	3599701	NonCancer	4.42E-03	4.42E-03	4.63E-03	0.00E+00	1.50E-11	4.42E-03	4.66E-05	0.00E+00	5.19E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	4.63E-03
2787	ALL	493355.9	3599701	NonCancer	4.48E-03	4.48E-03	4.70E-03	0.00E+00	1.55E-11	4.48E-03	4.72E-05	0.00E+00	5.34E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	4.70E-03
2788	ALL	493375.9	3599701	NonCancer	4.46E-03	4.46E-03	4.68E-03	0.00E+00	1.51E-11	4.46E-03	4.70E-05	0.00E+00	5.21E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	4.68E-03
2789	ALL	493395.9	3599701	NonCancer	4.43E-03	4.43E-03	4.65E-03	0.00E+00	1.56E-11	4.43E-03	4.68E-05	0.00E+00	5.38E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	4.65E-03
2790	ALL	493415.9	3599701	NonCancer	4.40E-03	4.40E-03	4.64E-03	0.00E+00	1.72E-11	4.40E-03	4.67E-05	0.00E+00	5.92E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	4.64E-03
2791	ALL	493435.9	3599701	NonCancer	4.32E-03	4.32E-03	4.58E-03	0.00E+00	1.85E-11	4.32E-03	4.61E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	4.58E-03
2792	ALL	493455.9	3599701	NonCancer	4.21E-03	4.21E-03	4.49E-03	0.00E+00	1.96E-11	4.21E-03	4.52E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.49E-03
2793	ALL	493475.9	3599701	NonCancer	4.09E-03	4.09E-03	4.37E-03	0.00E+00	2.03E-11	4.09E-03	4.40E-05	0.00E+00	7.02E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	4.37E-03
2794	ALL	493495.9	3599701	NonCancer	3.95E-03	3.95E-03	4.25E-03	0.00E+00	2.10E-11	3.95E-03	4.28E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	4.25E-03
2795	ALL	493515.9	3599701	NonCancer	3.83E-03	3.83E-03	4.13E-03	0.00E+00	2.15E-11	3.83E-03	4.17E-05	0.00E+00	7.43E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	4.13E-03
2796	ALL	493535.9	3599701	NonCancer	3.71E-03	3.71E-03	4.01E-03	0.00E+00	2.17E-11	3.71E-03	4.05E-05	0.00E+00	7.49E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	4.01E-03
2797	ALL	493555.9	3599701	NonCancer	3.61E-03	3.61E-03	3.92E-03	0.00E+00	2.19E-11	3.61E-03	3.96E-05	0.00E+00	7.56E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.92E-03
2798	ALL	493575.9	3599701	NonCancer	3.53E-03	3.53E-03	3.83E-03	0.00E+00	2.17E-11	3.53E-03	3.87E-05	0.00E+00	7.50E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.83E-03
2799	ALL	493595.9	3599701	NonCancer	3.45E-03	3.45E-03	3.74E-03	0.00E+00	2.10E-11	3.45E-03	3.78E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.74E-03
2800	ALL	493615.9	3599701	NonCancer	3.38E-03	3.38E-03	3.66E-03	0.00E+00	1.99E-11	3.38E-03	3.69E-05	0.00E+00	6.86E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.66E-03
2801	ALL	493635.9	3599701	NonCancer	3.31E-03	3.31E-03	3.57E-03	0.00E+00	1.86E-11	3.31E-03	3.60E-05	0.00E+00	6.41E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.57E-03
2802	ALL	493655.9	3599701	NonCancer	3.29E-03	3.29E-03	3.55E-03	0.00E+00	1.85E-11	3.29E-03	3.58E-05	0.00E+00	6.38E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.55E-03
2803	ALL	493675.9	3599701	NonCancer	3.26E-03	3.26E-03	3.51E-03	0.00E+00	1.81E-11	3.26E-03	3.54E-05	0.00E+00	6.24E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.51E-03
2804	ALL	493695.9	3599701	NonCancer	3.21E-03	3.21E-03	3.46E-03	0.00E+00	1.74E-11	3.21E-03	3.48E-05	0.00E+00	6.00E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.46E-03
2805	ALL	493715.9	3599701	NonCancer	3.14E-03	3.14E-03	3.37E-03	0.00E+00	1.64E-11	3.14E-03	3.40E-05	0.00E+00	5.68E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.37E-03
2806	ALL	493735.9	3599701	NonCancer	3.04E-03	3.04E-03	3.26E-03	0.00E+00	1.53E-11	3.04E-03	3.28E-05	0.00E+00	5.29E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	3.26E-03
2807	ALL	493755.9	3599701	NonCancer	2.91E-03	2.92E-03	3.11E-03	0.00E+00	1.41E-11	2.92E-03	3.14E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	9.91E-10	0.00E+00	0.00E+00	3.11E-03
2808	ALL	493775.9	3599701	NonCancer	2.82E-03	2.82E-03	3.03E-03	0.00E+00	1.46E-11	2.82E-03	3.05E-05	0.00E+00

2825	ALL	494115.9	3599701	NonCancer	3.25E-03	3.25E-03	3.56E-03	0.00E+00	2.25E-11	3.25E-03	3.60E-05	0.00E+00	7.77E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	3.56E-03
2826	ALL	492355.9	3599721	NonCancer	3.20E-03	3.20E-03	3.46E-03	0.00E+00	1.85E-11	3.20E-03	3.49E-05	0.00E+00	6.38E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.46E-03
2827	ALL	492375.9	3599721	NonCancer	3.20E-03	3.20E-03	3.47E-03	0.00E+00	1.91E-11	3.20E-03	3.50E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.47E-03
2828	ALL	492395.9	3599721	NonCancer	3.19E-03	3.19E-03	3.47E-03	0.00E+00	1.96E-11	3.19E-03	3.50E-05	0.00E+00	6.76E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.47E-03
2829	ALL	492415.9	3599721	NonCancer	3.18E-03	3.18E-03	3.46E-03	0.00E+00	1.99E-11	3.18E-03	3.49E-05	0.00E+00	6.87E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.46E-03
2830	ALL	492435.9	3599721	NonCancer	3.19E-03	3.19E-03	3.47E-03	0.00E+00	2.00E-11	3.19E-03	3.50E-05	0.00E+00	6.92E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.47E-03
2831	ALL	492455.9	3599721	NonCancer	3.27E-03	3.27E-03	3.55E-03	0.00E+00	2.00E-11	3.27E-03	3.59E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.55E-03
2832	ALL	492475.9	3599721	NonCancer	3.35E-03	3.35E-03	3.63E-03	0.00E+00	1.97E-11	3.35E-03	3.66E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.63E-03
2833	ALL	492495.9	3599721	NonCancer	3.41E-03	3.41E-03	3.68E-03	0.00E+00	1.91E-11	3.41E-03	3.71E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.68E-03
2834	ALL	492515.9	3599721	NonCancer	3.54E-03	3.54E-03	3.84E-03	0.00E+00	2.09E-11	3.54E-03	3.87E-05	0.00E+00	7.21E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.84E-03
2835	ALL	492535.9	3599721	NonCancer	3.68E-03	3.68E-03	4.01E-03	0.00E+00	2.32E-11	3.68E-03	4.04E-05	0.00E+00	8.02E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.01E-03
2836	ALL	492555.9	3599721	NonCancer	3.81E-03	3.81E-03	4.17E-03	0.00E+00	2.56E-11	3.81E-03	4.21E-05	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	4.17E-03
2837	ALL	492575.9	3599721	NonCancer	3.91E-03	3.91E-03	4.30E-03	0.00E+00	2.79E-11	3.91E-03	4.35E-05	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	4.30E-03
2838	ALL	492595.9	3599721	NonCancer	3.99E-03	3.99E-03	4.41E-03	0.00E+00	3.01E-11	3.99E-03	4.46E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	4.41E-03
2839	ALL	492615.9	3599721	NonCancer	4.04E-03	4.04E-03	4.48E-03	0.00E+00	3.17E-11	4.04E-03	4.53E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.23E-09	0.00E+00	0.00E+00	4.48E-03
2840	ALL	492635.9	3599721	NonCancer	4.03E-03	4.03E-03	4.49E-03	0.00E+00	3.26E-11	4.03E-03	4.54E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	4.49E-03
2841	ALL	492655.9	3599721	NonCancer	3.98E-03	3.98E-03	4.44E-03	0.00E+00	3.27E-11	3.98E-03	4.49E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	4.44E-03
2842	ALL	492675.9	3599721	NonCancer	3.88E-03	3.88E-03	4.33E-03	0.00E+00	3.19E-11	3.88E-03	4.38E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	4.33E-03
2843	ALL	492695.9	3599721	NonCancer	3.74E-03	3.74E-03	4.16E-03	0.00E+00	3.02E-11	3.74E-03	4.21E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	4.16E-03
2844	ALL	492715.9	3599721	NonCancer	3.56E-03	3.56E-03	3.95E-03	0.00E+00	2.78E-11	3.56E-03	3.99E-05	0.00E+00	9.60E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	3.95E-03
2845	ALL	492735.9	3599721	NonCancer	3.35E-03	3.35E-03	3.71E-03	0.00E+00	2.51E-11	3.35E-03	3.75E-05	0.00E+00	8.66E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.71E-03
2846	ALL	492755.9	3599721	NonCancer	3.28E-03	3.28E-03	3.59E-03	0.00E+00	2.19E-11	3.28E-03	3.62E-05	0.00E+00	7.57E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.59E-03
2847	ALL	492775.9	3599721	NonCancer	3.24E-03	3.24E-03	3.51E-03	0.00E+00	1.96E-11	3.24E-03	3.54E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.51E-03
2848	ALL	492795.9	3599721	NonCancer	3.31E-03	3.31E-03	3.59E-03	0.00E+00	1.98E-11	3.31E-03	3.62E-05	0.00E+00	6.82E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.59E-03
2849	ALL	492815.9	3599721	NonCancer	3.33E-03	3.33E-03	3.61E-03	0.00E+00	2.03E-11	3.33E-03	3.64E-05	0.00E+00	7.01E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.61E-03
2850	ALL	492835.9	3599721	NonCancer	3.39E-03	3.39E-03	3.70E-03	0.00E+00	2.24E-11	3.39E-03	3.74E-05	0.00E+00	7.73E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.70E-03
2851	ALL	492855.9	3599721	NonCancer	3.49E-03	3.49E-03	3.84E-03	0.00E+00	2.50E-11	3.49E-03	3.88E-05	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.84E-03
2852	ALL	492875.9	3599721	NonCancer	3.57E-03	3.57E-03	3.95E-03	0.00E+00	2.68E-11	3.57E-03	3.99E-05	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	3.95E-03
2853	ALL	492895.9	3599721	NonCancer	3.76E-03	3.76E-03	4.17E-03	0.00E+00	2.87E-11	3.76E-03	4.21E-05	0.00E+00	9.91E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.17E-03
2854	ALL	492915.9	3599721	NonCancer	3.89E-03	3.89E-03	4.31E-03	0.00E+00	2.98E-11	3.89E-03	4.35E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	4.31E-03
2855	ALL	492935.9	3599721	NonCancer	3.98E-03	3.98E-03	4.40E-03	0.00E+00	2.98E-11	3.98E-03	4.45E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	4.40E-03
2856	ALL	492955.9	3599721	NonCancer	4.07E-03	4.07E-03	4.47E-03	0.00E+00	2.88E-11	4.07E-03	4.52E-05	0.00E+00	9.94E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.47E-03
2857	ALL	492975.9	3599721	NonCancer	4.01E-03	4.01E-03	4.35E-03	0.00E+00	2.44E-11	4.01E-03	4.39E-05	0.00E+00	8.43E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	4.35E-03
2858	ALL	492995.9	3599721	NonCancer	3.92E-03	3.92E-03	4.22E-03	0.00E+00	2.11E-11	3.92E-03	4.25E-05	0.00E+00	7.30E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	4.22E-03
2859	ALL	493015.9	3599721	NonCancer	3.89E-03	3.89E-03	4.20E-03	0.00E+00	2.22E-11	3.89E-03	4.24E-05	0.00E+00	7.66E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	4.20E-03
2860	ALL	493035.9	3599721	NonCancer	3.99E-03	3.99E-03	4.37E-03	0.00E+00	2.73E-11	3.99E-03	4.42E-05	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	4.37E-03
2861	ALL	493055.9	3599721	NonCancer	4.08E-03	4.08E-03	4.54E-03	0.00E+00	3.31E-11	4.08E-03	4.59E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.33E-09	0.00E+00	0.00E+00	4.54E-03
2862	ALL	493075.9	3599721	NonCancer	4.15E-03	4.15E-03	4.70E-03	0.00E+00	3.92E-11	4.15E-03	4.76E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	2.76E-09	0.00E+00	0.00E+00	4.70E-03
2863	ALL	493095.9	3599721	NonCancer	4.25E-03	4.25E-03	4.90E-03	0.00E+00	4.57E-11	4.25E-03	4.97E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.21E-09	0.00E+00	0.00E+00	4.90E-03
2864	ALL	493115.9	3599721	NonCancer	4.32E-03	4.32E-03	5.04E-03	0.00E+00	5.14E-11	4.32E-03	5.12E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	3.62E-09	0.00E+00	0.00E+00	5.04E-03
2865	ALL	493135.9	3599721	NonCancer	4.44E-03	4.44E-03	5.22E-03	0.00E+00	5.53E-11	4.44E-03	5.31E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	3.89E-09	0.00E+00	0.00E+00	5.22E-03
2866	ALL	493155.9	3599721	NonCancer	4.60E-03	4.60E-03	5.40E-03	0.00E+00	5.69E-11	4.60E-03	5.49E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	4.00E-09	0.00E+00	0.00E+00	5.40E-03
2867	ALL	493175.9	3599721	NonCancer	4.70E-03	4.70E-03	5.49E-03	0.00E+00	5.61E-11	4.70E-03	5.58E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	3.95E-09	0.00E+00	0.00E+00	5.49E-03
2868	ALL	493195.9	3599721	NonCancer	4.76E-03	4.76E-03	5.51E-03	0.00E+00	5.34E-11	4.76E-03	5.59E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	3.76E-09	0.00E+00	0.00E+00	5.51E-03
2869	ALL	493215.9	3599721	NonCancer	4.77E-03	4.77E-03	5.46E-03	0.00E+00	4.90E-11	4.77E-03	5.54E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.45E-09	0.00E+00	0.00E+00	5.46E-03
2870	ALL	493235.9	3599721	NonCancer	4.77E-03	4.77E-03	5.39E-03	0.00E+00	4.38E-11	4.77E-03	5.45E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.08E-09	0.00E+00	0.00E+00	5.39E-03
2871	ALL	493255.9	3599721	NonCancer	4.73E-03	4.73E-03	5.25E-03	0.00E+00	3.72E-11	4.73E-03	5.31E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	5.25E-03
2872	ALL	493275.9	3599721	NonCancer	4.69E-03	4.69E-03	5.12E-03	0.00E+00	3.08E-11	4.69E-03	5.17E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.17E-09	0.00E+00	0.00E+00	5.12E-03
2873	ALL	493295.9	3599721	NonCancer	4.64E-03	4.64E-03	4.98E-03	0.00E+00	2.47E-11	4.64E-03	5.02E-05	0.00E+00	8.54E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	4.98E-03
2874	ALL	493315.9	3599721	NonCancer	4.56E-03	4.56E-03	4.82E-03	0.00E+00	1.85E-11	4.56E-03	4.85E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	4.82E-03
2875	ALL	493335.9	3599721	NonCancer	4.56E-03	4.56E-03	4.78E-03	0.00E+00	1.59E-11	4.56E-03	4.81E-05	0.00E+00	5.48E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	4.78E-03
2876	ALL	493355.9	3599721	NonCancer	4.60E-03	4.60E-03	4.83E-03	0.00E+00	1.60E-11	4.60E-03	4.86E-05	0.00E+00	5.54E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	4.83E-03
2877	ALL	493375.9	3599721	NonCancer	4.57E-03	4.57E-03	4.79E-03	0.00E+00	1.52E-11	4.57E-03	4.81E-05	0.00E+00	5.27E-06	0.00E+00	0.00E+00	1.07E-09	0.00E+00	0.00E+00	4.79E-03
2878	ALL	493395.9	3599721	NonCancer	4.57E-03	4.57E-03	4.80E-03	0.00E+00	1.66E-11	4.57E-03	4.83E-05	0.00E+00	5.75E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	4.80E-03
2879	ALL	493415.9	3599721	NonCancer	4.52E-03	4.52E-03	4.78E-03	0.00E+00	1.82E-11	4.52E-03	4.81E-05	0.00E+00	6.29E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	4.78E-03
2880	ALL	493435.9	3599721	NonCancer	4.43E-03	4.43E-03	4.71E-03	0.00E+00	1.95E-11	4.43E-03	4.74E-05	0.00E+00	6.74E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	4.71E-03
2881	ALL	493455.9	3599721	NonCancer	4.31E-03	4.31E-03	4.60E-03	0.00E+00	2.05E-11	4.31E-03	4.63E-05	0.00E+00	7.07E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	4.60E-03
2882	ALL	493475.9	3599721	NonCancer	4.17E-03	4.17E-03	4.47E-03	0.00E+00	2.10E-11	4.17E-03	4.50E-05	0.00E+00	7.27E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	4.47E-03
2883	ALL	493495.9	3599721	NonCancer	4.03E-03	4.03E-03	4.34E-03	0.00E+00	2.18E-11	4.03E-03	4.37E-05	0.00E+00	7.52E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	4.34E-03
2884	ALL	493515.9	3599721	NonCancer	3.89E-03	3.90E-03	4.21E-03	0.00E+00	2.21E-11	3.90E-03	4.24E-05	0.00E+00	7.64E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	4.21E-03
2885	ALL	493535.9	3599721	NonCancer	3.76E-03	3.76E-03	4.07E-03	0.00E+00	2.21E-11	3.76E-03	4.11E-05	0.00E+00	7.62E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	4.07E-03
2886	ALL	493555.9	3599721	NonCancer	3.66E-03	3.66E-03	3.97E-03	0.00E+00	2.21E-11	3.66E-03	4.01E-05	0.00E+00	7.65E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.97E-03
2887	ALL	493575.9	3599721	NonCancer	3.57E-03	3.57E-03	3.87E-03	0.00E+00	2.17E-11	3.57E-03	3.91E-05	0.00E+00	7.49E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.87E-03
2888	ALL	493595.9	3599721	NonCancer	3.49E-03	3.49E-03	3.78E-03	0.00E+00	2.09E-11	3.49E-03	3.82E-05	0.00E+00	7.23E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.78E-03
2889	ALL	493615.9	3599721	NonCancer	3.42E-03	3.42E-03	3.69E-03	0.00E+00	1.97E-11	3.42E-03	3.72E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.69E-03
2890	ALL	493635.9	3599721	NonCancer	3.37E-03	3.37E-03	3.64E-03	0.00E+00	1.89E-11	3.37E-03	3.67E-05	0.00E+00	6.52E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.64E-03
2891	ALL	493655.9	3599721	NonCancer	3.35E-03	3.35E-03	3.61E-03	0.00E+00	1.85E-11	3.35E-03	3.64E-05	0.00E+00	6.41E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.61E-03
2892	ALL	493675.9	3599721	NonCancer	3.31E-03	3.31E-03	3.56E-03	0.00E+00	1.79E-11	3.31E-03	3.59E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.56E-03
2893	ALL	493695.9	3599721	NonCancer	3.26E-03	3.26E-03	3.50E-03	0.00E+00	1.70E-11	3.26E-03	3.52E-05	0.00E+00	5.87E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	3.50E-03
2894	ALL	493715.9	3599721	NonCancer	3.18E-03	3.18E-03	3.41E-03	0.00E+00	1.59E-11	3.18E-03	3.43E-05	0.00E+00	5.48E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.41E-03
2895	ALL	493735.9	3599721	NonCancer	3.08E-03	3.08E-03	3.28E-03	0.00E+00	1.46E-11	3.08E-03	3.31E-05	0.00E+00	5.04E-06	0.00E+00	0.00E+00	1.03E-09	0.00E+00	0.00E+00	3.28E-03
2896	ALL	493755.9	3599721	NonCancer	3.01E-03	3.01E-03	3.22E-03	0.00E+00	1.51E-11	3.01E-03	3.24E-05	0.00E+00	5.22E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	3.22E-03
2897	ALL	493775.9	3599721	NonCancer	2.93E-03	2.93E-03	3.15E-03	0.00E+00	1.62E-11	2.93E-03	3.18E-05	0.00E+00	5.59E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.15E-03
2898	ALL	493795.9	3599721	NonCancer	2.82E-03	2.82E-03	3.07E-03	0.00E+00	1.74E-11	2.82E-03	3.09E-05	0.00E+00	6.01E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.07E-03
2899	ALL	493815.9	3599721	NonCancer	2.70E-03	2.70E-03	2.96E-03	0.00E+00	1.86E-11	2.70E-03	2.99E-05	0.00E+00	6.43E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	2.96E-03
2900	ALL	493835.9	3599721	NonCancer	2.59E-03	2.59E-03	2.87E-03	0.00E+00	1.97E-11	2.59E-03	2.90E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	2.87E-03
2901	ALL	493855.9	3599721	NonCancer	2.71E-03	2.71E-03	2.99E-03	0.00E+00	2.06E-11	2.71E-03	3.03E-05	0.00E+00	7.10E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	2.99E-03
2902	ALL	493875.9	3599721	NonCancer	2.82E-03	2.82E-03	3.12E-03	0.00E+00	2.14E-11	2.82E-03	3.15E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.12E-03
2903	ALL	493895.9	3599721	NonCancer	2.93E-03	2.93E-03	3.24E-03	0.00E+00	2.24E-11	2.93E-03	3.28E-05	0.00E+00	7.74E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	3.24E-03
2904	ALL	493915.9	3599721	NonCancer	3.03E-03	3.03E-03	3.36E-03	0.00E+00	2.32E-11	3.03E-03	3.39E-05	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.36E-03
2905	ALL	493935.9	3599721	NonCancer	3.12E-03	3.12E-03	3.46E-03	0.00E+00	2.38E-11	3.12E-03	3.49E-05	0.00E+00	8.22E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.46E-03
2906	ALL	493955.9	3599721	NonCancer	3.20E-03	3.20E-03	3.54E-03	0.00E+00	2.42E-11	3.20E-03	3.58E-05	0.00E+00	8.37E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.54E-03
2907	ALL	493975.9	3599721	NonCancer	3.26E-03	3.26E-03	3.60E-03	0.00E+00	2.45E-11	3.26E-03	3.64E-05	0.00E+00	8.45E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.60E-03
2908	ALL	493995.9	3599721	NonCancer	3.30E-03	3.30E-03	3.65E-03	0.00E+00	2.45E-11	3.30E-03	3.69E-05	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.65E-03
2909	ALL	494015.9	3599721	NonCancer	3.33E-03	3.33E-03	3.67E-03	0.00E+00	2.44E-11	3.33E-03	3.71E-05	0.00E+00	8.44E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.67E-03
2910	ALL	494035.9	3599721	NonCancer	3.34E-03	3.34E-03	3.68E-03	0.00E+00	2.42E-11	3.34E-03	3.72E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.68E-03
2911	ALL	494055.9	3599721	NonCancer	3.33E-03	3.33E-03	3.66E-03	0.00E+00	2.38E-11	3.33E-03	3.70E-05	0.00E+00	8.22E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.66E-03
2912	ALL	494075.9	3599721	NonCancer	3.31E-03	3.31E-03	3.63E-03	0.00E+00	2.33E-11	3.31E-03	3.67E-05	0.00E+00	8.04E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	3.63E-03
2913	ALL	494095.9	3599721	NonCancer	3.27E-03	3.27E-03	3.59E-03	0.00E+00	2.26E-11	3.27E-03	3.63E-05	0.00E+00	7.82E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.59E-03
2914	ALL	494115.9	3599721	NonCancer	3.22E-03	3.23E-03	3.53E-03	0.00E+00	2.19E-11	3.23E-03	3.57E-05	0.00E+00	7.57E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.53E-03
2915	ALL	492355.9	3599741	NonCancer	3.25E-03	3.25E-03	3.51E-03	0.00E+00	1.83E-11	3.25E-03	3.53E-05	0.00E+00	6.32E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.51E-03
2916	ALL	492375.9	3599741	NonCancer	3.25E-03	3.26E-03	3.52E-03	0.00E+00	1.92E-11	3.26E-03	3.55E-05	0.00E+00	6.62E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.52E-03
2917	ALL	492395.9	3599741	NonCancer	3.25E-03	3.26E-03	3.53E-03	0.00E+00	1.99E-11	3.26E-03	3.57E-05	0.00E+00	6.86E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.53E-03
2918	ALL	492415.9	3599741	NonCancer	3.25E-03	3.25E-03	3.54E-03	0.00E+00	2.04E-11	3.25E-03	3.57E-05	0.00E+00	7.05E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.54E-03
2919	ALL	492435.9	3599741	NonCancer	3.24E-03	3.24E-03	3.53E-03	0.00E+00	2.08E-11	3.24E-03	3.56E-05	0.00E+00	7.17E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.53E-03
2920	ALL	492455.9	3599741	NonCancer	3.25E-03	3.26E-03	3.55E-03	0.00E+00	2.09E-11	3.26E-03	3.58E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.55E-03
2921	ALL	492475.9	3599741	NonCancer	3.35E-03	3.35E-03	3.64E-03	0.00E+00	2.09E-11	3.35E-03	3.67E-05	0.00E+00

2938	ALL	492815.9	3599741	NonCancer	3.34E-03	3.34E-03	3.62E-03	0.00E+00	2.02E-11	3.34E-03	3.65E-05	0.00E+00	6.99E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.62E-03
2939	ALL	492835.9	3599741	NonCancer	3.41E-03	3.41E-03	3.72E-03	0.00E+00	2.19E-11	3.41E-03	3.75E-05	0.00E+00	7.55E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.72E-03
2940	ALL	492855.9	3599741	NonCancer	3.52E-03	3.52E-03	3.86E-03	0.00E+00	2.47E-11	3.52E-03	3.90E-05	0.00E+00	8.52E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	3.86E-03
2941	ALL	492875.9	3599741	NonCancer	3.60E-03	3.60E-03	3.98E-03	0.00E+00	2.69E-11	3.60E-03	4.02E-05	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	3.98E-03
2942	ALL	492895.9	3599741	NonCancer	3.83E-03	3.83E-03	4.23E-03	0.00E+00	2.90E-11	3.83E-03	4.28E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	4.23E-03
2943	ALL	492915.9	3599741	NonCancer	3.99E-03	3.99E-03	4.42E-03	0.00E+00	3.07E-11	3.99E-03	4.47E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.16E-09	0.00E+00	0.00E+00	4.42E-03
2944	ALL	492935.9	3599741	NonCancer	4.07E-03	4.07E-03	4.51E-03	0.00E+00	3.12E-11	4.07E-03	4.56E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.19E-09	0.00E+00	0.00E+00	4.51E-03
2945	ALL	492955.9	3599741	NonCancer	4.19E-03	4.19E-03	4.62E-03	0.00E+00	3.05E-11	4.19E-03	4.67E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.62E-03
2946	ALL	492975.9	3599741	NonCancer	4.16E-03	4.16E-03	4.53E-03	0.00E+00	2.63E-11	4.16E-03	4.57E-05	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	4.53E-03
2947	ALL	492995.9	3599741	NonCancer	4.10E-03	4.10E-03	4.42E-03	0.00E+00	2.30E-11	4.10E-03	4.46E-05	0.00E+00	7.94E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.42E-03
2948	ALL	493015.9	3599741	NonCancer	4.05E-03	4.05E-03	4.37E-03	0.00E+00	2.28E-11	4.05E-03	4.41E-05	0.00E+00	7.87E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	4.37E-03
2949	ALL	493035.9	3599741	NonCancer	4.16E-03	4.16E-03	4.56E-03	0.00E+00	2.83E-11	4.16E-03	4.61E-05	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	4.56E-03
2950	ALL	493055.9	3599741	NonCancer	4.25E-03	4.25E-03	4.74E-03	0.00E+00	3.45E-11	4.25E-03	4.79E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	4.74E-03
2951	ALL	493075.9	3599741	NonCancer	4.32E-03	4.32E-03	4.90E-03	0.00E+00	4.10E-11	4.32E-03	4.96E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.88E-09	0.00E+00	0.00E+00	4.90E-03
2952	ALL	493095.9	3599741	NonCancer	4.41E-03	4.41E-03	5.08E-03	0.00E+00	4.79E-11	4.41E-03	5.16E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.37E-09	0.00E+00	0.00E+00	5.08E-03
2953	ALL	493115.9	3599741	NonCancer	4.46E-03	4.46E-03	5.22E-03	0.00E+00	5.39E-11	4.46E-03	5.30E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	3.80E-09	0.00E+00	0.00E+00	5.22E-03
2954	ALL	493135.9	3599741	NonCancer	4.58E-03	4.58E-03	5.39E-03	0.00E+00	5.80E-11	4.58E-03	5.48E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	4.08E-09	0.00E+00	0.00E+00	5.39E-03
2955	ALL	493155.9	3599741	NonCancer	4.74E-03	4.74E-03	5.58E-03	0.00E+00	5.96E-11	4.74E-03	5.67E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	4.19E-09	0.00E+00	0.00E+00	5.58E-03
2956	ALL	493175.9	3599741	NonCancer	4.84E-03	4.84E-03	5.67E-03	0.00E+00	5.87E-11	4.84E-03	5.76E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	4.13E-09	0.00E+00	0.00E+00	5.67E-03
2957	ALL	493195.9	3599741	NonCancer	4.89E-03	4.89E-03	5.67E-03	0.00E+00	5.56E-11	4.89E-03	5.76E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	3.91E-09	0.00E+00	0.00E+00	5.67E-03
2958	ALL	493215.9	3599741	NonCancer	4.90E-03	4.90E-03	5.61E-03	0.00E+00	5.08E-11	4.90E-03	5.69E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	3.57E-09	0.00E+00	0.00E+00	5.61E-03
2959	ALL	493235.9	3599741	NonCancer	4.89E-03	4.89E-03	5.52E-03	0.00E+00	4.50E-11	4.89E-03	5.59E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	3.17E-09	0.00E+00	0.00E+00	5.52E-03
2960	ALL	493255.9	3599741	NonCancer	4.84E-03	4.84E-03	5.37E-03	0.00E+00	3.79E-11	4.84E-03	5.43E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.67E-09	0.00E+00	0.00E+00	5.37E-03
2961	ALL	493275.9	3599741	NonCancer	4.79E-03	4.79E-03	5.23E-03	0.00E+00	3.11E-11	4.79E-03	5.27E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.19E-09	0.00E+00	0.00E+00	5.23E-03
2962	ALL	493295.9	3599741	NonCancer	4.74E-03	4.74E-03	5.08E-03	0.00E+00	2.47E-11	4.74E-03	5.12E-05	0.00E+00	8.54E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	5.08E-03
2963	ALL	493315.9	3599741	NonCancer	4.61E-03	4.61E-03	4.85E-03	0.00E+00	1.69E-11	4.61E-03	4.88E-05	0.00E+00	5.84E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	4.85E-03
2964	ALL	493335.9	3599741	NonCancer	4.69E-03	4.69E-03	4.93E-03	0.00E+00	1.67E-11	4.69E-03	4.95E-05	0.00E+00	5.76E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	4.93E-03
2965	ALL	493355.9	3599741	NonCancer	4.73E-03	4.73E-03	4.96E-03	0.00E+00	1.65E-11	4.73E-03	4.99E-05	0.00E+00	5.70E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	4.96E-03
2966	ALL	493375.9	3599741	NonCancer	4.71E-03	4.71E-03	4.93E-03	0.00E+00	1.60E-11	4.71E-03	4.96E-05	0.00E+00	5.53E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	4.93E-03
2967	ALL	493395.9	3599741	NonCancer	4.70E-03	4.71E-03	4.95E-03	0.00E+00	1.78E-11	4.71E-03	4.98E-05	0.00E+00	6.14E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	4.95E-03
2968	ALL	493415.9	3599741	NonCancer	4.65E-03	4.65E-03	4.92E-03	0.00E+00	1.93E-11	4.65E-03	4.95E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	4.92E-03
2969	ALL	493435.9	3599741	NonCancer	4.55E-03	4.55E-03	4.84E-03	0.00E+00	2.05E-11	4.55E-03	4.87E-05	0.00E+00	7.08E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	4.84E-03
2970	ALL	493455.9	3599741	NonCancer	4.41E-03	4.41E-03	4.71E-03	0.00E+00	2.13E-11	4.41E-03	4.75E-05	0.00E+00	7.37E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	4.71E-03
2971	ALL	493475.9	3599741	NonCancer	4.26E-03	4.26E-03	4.57E-03	0.00E+00	2.20E-11	4.26E-03	4.61E-05	0.00E+00	7.59E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	4.57E-03
2972	ALL	493495.9	3599741	NonCancer	4.11E-03	4.11E-03	4.43E-03	0.00E+00	2.25E-11	4.11E-03	4.46E-05	0.00E+00	7.77E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	4.43E-03
2973	ALL	493515.9	3599741	NonCancer	3.96E-03	3.96E-03	4.28E-03	0.00E+00	2.26E-11	3.96E-03	4.31E-05	0.00E+00	7.81E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.28E-03
2974	ALL	493535.9	3599741	NonCancer	3.82E-03	3.82E-03	4.13E-03	0.00E+00	2.24E-11	3.82E-03	4.17E-05	0.00E+00	7.73E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	4.13E-03
2975	ALL	493555.9	3599741	NonCancer	3.71E-03	3.71E-03	4.02E-03	0.00E+00	2.23E-11	3.71E-03	4.06E-05	0.00E+00	7.72E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	4.02E-03
2976	ALL	493575.9	3599741	NonCancer	3.61E-03	3.61E-03	3.92E-03	0.00E+00	2.18E-11	3.61E-03	3.95E-05	0.00E+00	7.52E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.92E-03
2977	ALL	493595.9	3599741	NonCancer	3.53E-03	3.53E-03	3.83E-03	0.00E+00	2.10E-11	3.53E-03	3.86E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.83E-03
2978	ALL	493615.9	3599741	NonCancer	3.48E-03	3.48E-03	3.76E-03	0.00E+00	2.02E-11	3.48E-03	3.80E-05	0.00E+00	6.97E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.76E-03
2979	ALL	493635.9	3599741	NonCancer	3.44E-03	3.44E-03	3.71E-03	0.00E+00	1.93E-11	3.44E-03	3.74E-05	0.00E+00	6.68E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.71E-03
2980	ALL	493655.9	3599741	NonCancer	3.40E-03	3.40E-03	3.66E-03	0.00E+00	1.84E-11	3.40E-03	3.69E-05	0.00E+00	6.37E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.66E-03
2981	ALL	493675.9	3599741	NonCancer	3.36E-03	3.36E-03	3.61E-03	0.00E+00	1.75E-11	3.36E-03	3.64E-05	0.00E+00	6.06E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.61E-03
2982	ALL	493695.9	3599741	NonCancer	3.30E-03	3.30E-03	3.53E-03	0.00E+00	1.64E-11	3.30E-03	3.56E-05	0.00E+00	5.67E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.53E-03
2983	ALL	493715.9	3599741	NonCancer	3.22E-03	3.22E-03	3.43E-03	0.00E+00	1.51E-11	3.22E-03	3.46E-05	0.00E+00	5.23E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	3.43E-03
2984	ALL	493735.9	3599741	NonCancer	3.18E-03	3.18E-03	3.40E-03	0.00E+00	1.57E-11	3.18E-03	3.42E-05	0.00E+00	5.41E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	3.40E-03
2985	ALL	493755.9	3599741	NonCancer	3.12E-03	3.12E-03	3.36E-03	0.00E+00	1.68E-11	3.12E-03	3.38E-05	0.00E+00	5.80E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	3.36E-03
2986	ALL	493775.9	3599741	NonCancer	3.04E-03	3.04E-03	3.29E-03	0.00E+00	1.80E-11	3.04E-03	3.32E-05	0.00E+00	6.21E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.29E-03
2987	ALL	493795.9	3599741	NonCancer	2.93E-03	2.93E-03	3.20E-03	0.00E+00	1.92E-11	2.93E-03	3.23E-05	0.00E+00	6.65E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.20E-03
2988	ALL	493815.9	3599741	NonCancer	2.80E-03	2.80E-03	3.08E-03	0.00E+00	2.03E-11	2.80E-03	3.11E-05	0.00E+00	7.02E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.08E-03
2989	ALL	493835.9	3599741	NonCancer	2.79E-03	2.79E-03	3.09E-03	0.00E+00	2.12E-11	2.79E-03	3.13E-05	0.00E+00	7.34E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.09E-03
2990	ALL	493855.9	3599741	NonCancer	2.85E-03	2.85E-03	3.16E-03	0.00E+00	2.21E-11	2.85E-03	3.19E-05	0.00E+00	7.64E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.16E-03
2991	ALL	493875.9	3599741	NonCancer	2.94E-03	2.94E-03	3.26E-03	0.00E+00	2.31E-11	2.94E-03	3.30E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.26E-03
2992	ALL	493895.9	3599741	NonCancer	3.04E-03	3.05E-03	3.38E-03	0.00E+00	2.38E-11	3.05E-03	3.42E-05	0.00E+00	8.24E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	3.38E-03
2993	ALL	493915.9	3599741	NonCancer	3.14E-03	3.14E-03	3.48E-03	0.00E+00	2.44E-11	3.14E-03	3.52E-05	0.00E+00	8.44E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.48E-03
2994	ALL	493935.9	3599741	NonCancer	3.22E-03	3.22E-03	3.57E-03	0.00E+00	2.48E-11	3.22E-03	3.61E-05	0.00E+00	8.57E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	3.57E-03
2995	ALL	493955.9	3599741	NonCancer	3.28E-03	3.28E-03	3.63E-03	0.00E+00	2.50E-11	3.28E-03	3.67E-05	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.63E-03
2996	ALL	493975.9	3599741	NonCancer	3.33E-03	3.33E-03	3.68E-03	0.00E+00	2.50E-11	3.33E-03	3.72E-05	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.68E-03
2997	ALL	493995.9	3599741	NonCancer	3.35E-03	3.35E-03	3.70E-03	0.00E+00	2.49E-11	3.35E-03	3.74E-05	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	3.70E-03
2998	ALL	494015.9	3599741	NonCancer	3.36E-03	3.36E-03	3.71E-03	0.00E+00	2.45E-11	3.36E-03	3.75E-05	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.71E-03
2999	ALL	494035.9	3599741	NonCancer	3.36E-03	3.36E-03	3.69E-03	0.00E+00	2.41E-11	3.36E-03	3.73E-05	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	3.69E-03
3000	ALL	494055.9	3599741	NonCancer	3.33E-03	3.33E-03	3.66E-03	0.00E+00	2.35E-11	3.33E-03	3.70E-05	0.00E+00	8.11E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.66E-03
3001	ALL	494075.9	3599741	NonCancer	3.30E-03	3.30E-03	3.61E-03	0.00E+00	2.28E-11	3.30E-03	3.65E-05	0.00E+00	7.87E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.61E-03
3002	ALL	494095.9	3599741	NonCancer	3.25E-03	3.25E-03	3.55E-03	0.00E+00	2.20E-11	3.25E-03	3.59E-05	0.00E+00	7.59E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.55E-03
3003	ALL	494115.9	3599741	NonCancer	3.40E-03	3.40E-03	3.69E-03	0.00E+00	2.11E-11	3.40E-03	3.73E-05	0.00E+00	7.29E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.69E-03
3004	ALL	492355.9	3599761	NonCancer	3.29E-03	3.30E-03	3.55E-03	0.00E+00	1.79E-11	3.30E-03	3.57E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.55E-03
3005	ALL	492375.9	3599761	NonCancer	3.31E-03	3.31E-03	3.57E-03	0.00E+00	1.90E-11	3.31E-03	3.60E-05	0.00E+00	6.55E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.57E-03
3006	ALL	492395.9	3599761	NonCancer	3.31E-03	3.31E-03	3.59E-03	0.00E+00	1.99E-11	3.31E-03	3.62E-05	0.00E+00	6.87E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.59E-03
3007	ALL	492415.9	3599761	NonCancer	3.31E-03	3.31E-03	3.60E-03	0.00E+00	2.07E-11	3.31E-03	3.64E-05	0.00E+00	7.15E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.60E-03
3008	ALL	492435.9	3599761	NonCancer	3.31E-03	3.31E-03	3.61E-03	0.00E+00	2.13E-11	3.31E-03	3.64E-05	0.00E+00	7.36E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.61E-03
3009	ALL	492455.9	3599761	NonCancer	3.30E-03	3.30E-03	3.60E-03	0.00E+00	2.17E-11	3.30E-03	3.64E-05	0.00E+00	7.50E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.60E-03
3010	ALL	492475.9	3599761	NonCancer	3.33E-03	3.33E-03	3.64E-03	0.00E+00	2.19E-11	3.33E-03	3.67E-05	0.00E+00	7.58E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.64E-03
3011	ALL	492495.9	3599761	NonCancer	3.42E-03	3.42E-03	3.73E-03	0.00E+00	2.19E-11	3.42E-03	3.76E-05	0.00E+00	7.57E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.73E-03
3012	ALL	492515.9	3599761	NonCancer	3.50E-03	3.50E-03	3.81E-03	0.00E+00	2.16E-11	3.50E-03	3.84E-05	0.00E+00	7.46E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.81E-03
3013	ALL	492535.9	3599761	NonCancer	3.57E-03	3.57E-03	3.86E-03	0.00E+00	2.10E-11	3.57E-03	3.89E-05	0.00E+00	7.26E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.86E-03
3014	ALL	492555.9	3599761	NonCancer	3.72E-03	3.72E-03	4.05E-03	0.00E+00	2.35E-11	3.72E-03	4.09E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	4.05E-03
3015	ALL	492575.9	3599761	NonCancer	3.87E-03	3.87E-03	4.24E-03	0.00E+00	2.63E-11	3.87E-03	4.28E-05	0.00E+00	9.07E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	4.24E-03
3016	ALL	492595.9	3599761	NonCancer	4.00E-03	4.00E-03	4.41E-03	0.00E+00	2.90E-11	4.00E-03	4.46E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	4.41E-03
3017	ALL	492615.9	3599761	NonCancer	4.12E-03	4.12E-03	4.56E-03	0.00E+00	3.18E-11	4.12E-03	4.62E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	4.56E-03
3018	ALL	492635.9	3599761	NonCancer	4.20E-03	4.20E-03	4.67E-03	0.00E+00	3.41E-11	4.20E-03	4.73E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.40E-09	0.00E+00	0.00E+00	4.67E-03
3019	ALL	492655.9	3599761	NonCancer	4.23E-03	4.23E-03	4.73E-03	0.00E+00	3.56E-11	4.23E-03	4.78E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	4.73E-03
3020	ALL	492675.9	3599761	NonCancer	4.20E-03	4.20E-03	4.71E-03	0.00E+00	3.62E-11	4.20E-03	4.77E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	2.55E-09	0.00E+00	0.00E+00	4.71E-03
3021	ALL	492695.9	3599761	NonCancer	4.12E-03	4.12E-03	4.62E-03	0.00E+00	3.58E-11	4.12E-03	4.68E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.52E-09	0.00E+00	0.00E+00	4.62E-03
3022	ALL	492715.9	3599761	NonCancer	3.98E-03	3.98E-03	4.46E-03	0.00E+00	3.42E-11	3.98E-03	4.52E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	4.46E-03
3023	ALL	492735.9	3599761	NonCancer	3.80E-03	3.80E-03	4.24E-03	0.00E+00	3.17E-11	3.80E-03	4.29E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.23E-09	0.00E+00	0.00E+00	4.24E-03
3024	ALL	492755.9	3599761	NonCancer	3.58E-03	3.58E-03	3.98E-03	0.00E+00	2.85E-11	3.58E-03	4.03E-05	0.00E+00	9.86E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	3.98E-03
3025	ALL	492775.9	3599761	NonCancer	3.49E-03	3.49E-03	3.84E-03	0.00E+00	2.50E-11	3.49E-03	3.88E-05	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.84E-03
3026	ALL	492795.9	3599761	NonCancer	3.39E-03	3.39E-03	3.68E-03	0.00E+00	2.11E-11	3.39E-03	3.72E-05	0.00E+00	7.30E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.68E-03
3027	ALL	492815.9	3599761	NonCancer	3.39E-03	3.39E-03	3.68E-03	0.00E+00	2.06E-11	3.39E-03	3.71E-05	0.00E+00	7.13E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.68E-03
3028	ALL	492835.9	3599761	NonCancer	3.49E-03	3.49E-03	3.81E-03	0.00E+00	2.32E-11	3.49E-03	3.85E-05	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.81E-03
3029	ALL	492855.9	3599761	NonCancer	3.55E-03	3.55E-03	3.89E-03	0.00E+00	2.47E-11	3.55E-03	3.93E-05	0.00E+00	8.55E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	3.89E-03
3030	ALL	492875.9	3599761	NonCancer	3.63E-03	3.63E-03	4.00E-03	0.00E+00	2.69E-11	3.63E-03	4.05E-05	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.00E-03
3031	ALL	492895.9	3599761	NonCancer	3.87E-03	3.87E-03	4.28E-03	0.00E+00	2.92E-11	3.87E-03	4.33E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.05E-09	0.00E+00	0.00E+00	4.28E-03
3032	ALL	492915.9	3599761	NonCancer	4.08E-03	4.08E-03	4.52E-03	0.00E+00	3.14E-11	4.08E-03	4.57E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.21E-09	0.00E+00	0.00E+00	4.52E-03
3033	ALL	492935.9	3599761	NonCancer	4.19E-03	4.19E-03	4.65E-03	0.00E+00	3.24E-11	4.19E-03	4.70E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	4.65E-03
3034	ALL	492955.9	3599761	NonCancer	4.30E-03	4.30E-03	4.75E-03	0.00E+00	3.22E-11	4.30E-03	4.81E-05	0.00E+00

3051	ALL	493295.9	3599761	NonCancer	4.84E-03	4.84E-03	5.19E-03	0.00E+00	2.47E-11	4.84E-03	5.23E-05	0.00E+00	8.52E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	5.19E-03
3052	ALL	493315.9	3599761	NonCancer	4.72E-03	4.72E-03	4.96E-03	0.00E+00	1.69E-11	4.72E-03	4.99E-05	0.00E+00	5.82E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	4.96E-03
3053	ALL	493335.9	3599761	NonCancer	4.83E-03	4.83E-03	5.08E-03	0.00E+00	1.74E-11	4.83E-03	5.10E-05	0.00E+00	6.00E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	5.08E-03
3054	ALL	493355.9	3599761	NonCancer	4.86E-03	4.86E-03	5.10E-03	0.00E+00	1.68E-11	4.86E-03	5.12E-05	0.00E+00	5.81E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	5.10E-03
3055	ALL	493375.9	3599761	NonCancer	4.86E-03	4.86E-03	5.10E-03	0.00E+00	1.72E-11	4.86E-03	5.13E-05	0.00E+00	5.94E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	5.10E-03
3056	ALL	493395.9	3599761	NonCancer	4.85E-03	4.85E-03	5.12E-03	0.00E+00	1.89E-11	4.85E-03	5.15E-05	0.00E+00	6.53E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	5.12E-03
3057	ALL	493415.9	3599761	NonCancer	4.78E-03	4.78E-03	5.07E-03	0.00E+00	2.04E-11	4.78E-03	5.10E-05	0.00E+00	7.04E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	5.07E-03
3058	ALL	493435.9	3599761	NonCancer	4.67E-03	4.67E-03	4.97E-03	0.00E+00	2.15E-11	4.67E-03	5.00E-05	0.00E+00	7.42E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	4.97E-03
3059	ALL	493455.9	3599761	NonCancer	4.52E-03	4.52E-03	4.83E-03	0.00E+00	2.21E-11	4.52E-03	4.86E-05	0.00E+00	7.64E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	4.83E-03
3060	ALL	493475.9	3599761	NonCancer	4.35E-03	4.35E-03	4.67E-03	0.00E+00	2.28E-11	4.35E-03	4.71E-05	0.00E+00	7.88E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	4.67E-03
3061	ALL	493495.9	3599761	NonCancer	4.19E-03	4.19E-03	4.51E-03	0.00E+00	2.31E-11	4.19E-03	4.55E-05	0.00E+00	7.99E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.51E-03
3062	ALL	493515.9	3599761	NonCancer	4.02E-03	4.02E-03	4.34E-03	0.00E+00	2.30E-11	4.02E-03	4.38E-05	0.00E+00	7.95E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.34E-03
3063	ALL	493535.9	3599761	NonCancer	3.87E-03	3.87E-03	4.19E-03	0.00E+00	2.26E-11	3.87E-03	4.22E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.19E-03
3064	ALL	493555.9	3599761	NonCancer	3.75E-03	3.75E-03	4.07E-03	0.00E+00	2.24E-11	3.75E-03	4.10E-05	0.00E+00	7.74E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	4.07E-03
3065	ALL	493575.9	3599761	NonCancer	3.65E-03	3.65E-03	3.96E-03	0.00E+00	2.19E-11	3.65E-03	3.99E-05	0.00E+00	7.56E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.96E-03
3066	ALL	493595.9	3599761	NonCancer	3.58E-03	3.58E-03	3.88E-03	0.00E+00	2.12E-11	3.58E-03	3.91E-05	0.00E+00	7.34E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.88E-03
3067	ALL	493615.9	3599761	NonCancer	3.55E-03	3.55E-03	3.84E-03	0.00E+00	2.09E-11	3.55E-03	3.87E-05	0.00E+00	7.21E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.84E-03
3068	ALL	493635.9	3599761	NonCancer	3.51E-03	3.51E-03	3.78E-03	0.00E+00	1.97E-11	3.51E-03	3.81E-05	0.00E+00	6.82E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.78E-03
3069	ALL	493655.9	3599761	NonCancer	3.45E-03	3.45E-03	3.71E-03	0.00E+00	1.82E-11	3.45E-03	3.74E-05	0.00E+00	6.30E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.71E-03
3070	ALL	493675.9	3599761	NonCancer	3.41E-03	3.41E-03	3.64E-03	0.00E+00	1.70E-11	3.41E-03	3.67E-05	0.00E+00	5.88E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	3.64E-03
3071	ALL	493695.9	3599761	NonCancer	3.35E-03	3.35E-03	3.57E-03	0.00E+00	1.57E-11	3.35E-03	3.59E-05	0.00E+00	5.42E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	3.57E-03
3072	ALL	493715.9	3599761	NonCancer	3.33E-03	3.33E-03	3.55E-03	0.00E+00	1.62E-11	3.33E-03	3.58E-05	0.00E+00	5.61E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.55E-03
3073	ALL	493735.9	3599761	NonCancer	3.30E-03	3.30E-03	3.54E-03	0.00E+00	1.74E-11	3.30E-03	3.57E-05	0.00E+00	6.01E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.54E-03
3074	ALL	493755.9	3599761	NonCancer	3.25E-03	3.25E-03	3.51E-03	0.00E+00	1.86E-11	3.25E-03	3.54E-05	0.00E+00	6.43E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.51E-03
3075	ALL	493775.9	3599761	NonCancer	3.16E-03	3.16E-03	3.44E-03	0.00E+00	1.99E-11	3.16E-03	3.47E-05	0.00E+00	6.88E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.44E-03
3076	ALL	493795.9	3599761	NonCancer	3.04E-03	3.04E-03	3.34E-03	0.00E+00	2.10E-11	3.04E-03	3.37E-05	0.00E+00	7.26E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.34E-03
3077	ALL	493815.9	3599761	NonCancer	2.89E-03	2.89E-03	3.20E-03	0.00E+00	2.20E-11	2.89E-03	3.24E-05	0.00E+00	7.58E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.20E-03
3078	ALL	493835.9	3599761	NonCancer	2.94E-03	2.94E-03	3.26E-03	0.00E+00	2.28E-11	2.94E-03	3.30E-05	0.00E+00	7.88E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.26E-03
3079	ALL	493855.9	3599761	NonCancer	2.98E-03	2.98E-03	3.31E-03	0.00E+00	2.38E-11	2.98E-03	3.35E-05	0.00E+00	8.21E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.31E-03
3080	ALL	493875.9	3599761	NonCancer	3.06E-03	3.06E-03	3.40E-03	0.00E+00	2.45E-11	3.06E-03	3.44E-05	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.40E-03
3081	ALL	493895.9	3599761	NonCancer	3.15E-03	3.15E-03	3.51E-03	0.00E+00	2.51E-11	3.15E-03	3.55E-05	0.00E+00	8.66E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.51E-03
3082	ALL	493915.9	3599761	NonCancer	3.24E-03	3.24E-03	3.59E-03	0.00E+00	2.54E-11	3.24E-03	3.63E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	3.59E-03
3083	ALL	493935.9	3599761	NonCancer	3.30E-03	3.30E-03	3.66E-03	0.00E+00	2.56E-11	3.30E-03	3.70E-05	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	3.66E-03
3084	ALL	493955.9	3599761	NonCancer	3.35E-03	3.35E-03	3.71E-03	0.00E+00	2.55E-11	3.35E-03	3.75E-05	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	3.71E-03
3085	ALL	493975.9	3599761	NonCancer	3.38E-03	3.38E-03	3.73E-03	0.00E+00	2.53E-11	3.38E-03	3.77E-05	0.00E+00	8.73E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.73E-03
3086	ALL	493995.9	3599761	NonCancer	3.39E-03	3.39E-03	3.74E-03	0.00E+00	2.49E-11	3.39E-03	3.78E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	3.74E-03
3087	ALL	494015.9	3599761	NonCancer	3.38E-03	3.38E-03	3.72E-03	0.00E+00	2.43E-11	3.38E-03	3.76E-05	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.72E-03
3088	ALL	494035.9	3599761	NonCancer	3.36E-03	3.36E-03	3.69E-03	0.00E+00	2.37E-11	3.36E-03	3.73E-05	0.00E+00	8.18E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.69E-03
3089	ALL	494055.9	3599761	NonCancer	3.32E-03	3.32E-03	3.64E-03	0.00E+00	2.29E-11	3.32E-03	3.68E-05	0.00E+00	7.91E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.64E-03
3090	ALL	494075.9	3599761	NonCancer	3.32E-03	3.32E-03	3.63E-03	0.00E+00	2.20E-11	3.32E-03	3.66E-05	0.00E+00	7.61E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.63E-03
3091	ALL	494095.9	3599761	NonCancer	3.43E-03	3.43E-03	3.72E-03	0.00E+00	2.11E-11	3.43E-03	3.76E-05	0.00E+00	7.29E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.72E-03
3092	ALL	494115.9	3599761	NonCancer	3.46E-03	3.46E-03	3.74E-03	0.00E+00	2.01E-11	3.46E-03	3.77E-05	0.00E+00	6.94E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.74E-03
3093	ALL	492355.9	3599781	NonCancer	3.34E-03	3.34E-03	3.58E-03	0.00E+00	1.73E-11	3.34E-03	3.61E-05	0.00E+00	5.97E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.58E-03
3094	ALL	492375.9	3599781	NonCancer	3.35E-03	3.35E-03	3.61E-03	0.00E+00	1.85E-11	3.35E-03	3.64E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.61E-03
3095	ALL	492395.9	3599781	NonCancer	3.36E-03	3.36E-03	3.64E-03	0.00E+00	1.97E-11	3.36E-03	3.67E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.64E-03
3096	ALL	492415.9	3599781	NonCancer	3.37E-03	3.37E-03	3.66E-03	0.00E+00	2.07E-11	3.37E-03	3.69E-05	0.00E+00	7.15E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.66E-03
3097	ALL	492435.9	3599781	NonCancer	3.37E-03	3.37E-03	3.68E-03	0.00E+00	2.16E-11	3.37E-03	3.71E-05	0.00E+00	7.46E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.68E-03
3098	ALL	492455.9	3599781	NonCancer	3.37E-03	3.37E-03	3.69E-03	0.00E+00	2.23E-11	3.37E-03	3.72E-05	0.00E+00	7.70E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.69E-03
3099	ALL	492475.9	3599781	NonCancer	3.37E-03	3.37E-03	3.69E-03	0.00E+00	2.28E-11	3.37E-03	3.72E-05	0.00E+00	7.86E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.69E-03
3100	ALL	492495.9	3599781	NonCancer	3.41E-03	3.41E-03	3.73E-03	0.00E+00	2.30E-11	3.41E-03	3.77E-05	0.00E+00	7.96E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.73E-03
3101	ALL	492515.9	3599781	NonCancer	3.50E-03	3.50E-03	3.83E-03	0.00E+00	2.30E-11	3.50E-03	3.86E-05	0.00E+00	7.95E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.83E-03
3102	ALL	492535.9	3599781	NonCancer	3.59E-03	3.59E-03	3.91E-03	0.00E+00	2.27E-11	3.59E-03	3.94E-05	0.00E+00	7.85E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.91E-03
3103	ALL	492555.9	3599781	NonCancer	3.65E-03	3.65E-03	3.96E-03	0.00E+00	2.21E-11	3.65E-03	4.00E-05	0.00E+00	7.63E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.96E-03
3104	ALL	492575.9	3599781	NonCancer	3.82E-03	3.82E-03	4.17E-03	0.00E+00	2.50E-11	3.82E-03	4.21E-05	0.00E+00	8.65E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	4.17E-03
3105	ALL	492595.9	3599781	NonCancer	3.98E-03	3.98E-03	4.37E-03	0.00E+00	2.80E-11	3.98E-03	4.42E-05	0.00E+00	9.68E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	4.37E-03
3106	ALL	492615.9	3599781	NonCancer	4.12E-03	4.12E-03	4.55E-03	0.00E+00	3.10E-11	4.12E-03	4.60E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	4.55E-03
3107	ALL	492635.9	3599781	NonCancer	4.24E-03	4.24E-03	4.71E-03	0.00E+00	3.40E-11	4.24E-03	4.77E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.39E-09	0.00E+00	0.00E+00	4.71E-03
3108	ALL	492655.9	3599781	NonCancer	4.31E-03	4.31E-03	4.82E-03	0.00E+00	3.64E-11	4.31E-03	4.88E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	4.82E-03
3109	ALL	492675.9	3599781	NonCancer	4.33E-03	4.33E-03	4.86E-03	0.00E+00	3.78E-11	4.33E-03	4.92E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.66E-09	0.00E+00	0.00E+00	4.86E-03
3110	ALL	492695.9	3599781	NonCancer	4.29E-03	4.29E-03	4.83E-03	0.00E+00	3.82E-11	4.29E-03	4.89E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	4.83E-03
3111	ALL	492715.9	3599781	NonCancer	4.19E-03	4.19E-03	4.72E-03	0.00E+00	3.74E-11	4.19E-03	4.78E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.63E-09	0.00E+00	0.00E+00	4.72E-03
3112	ALL	492735.9	3599781	NonCancer	4.03E-03	4.03E-03	4.53E-03	0.00E+00	3.54E-11	4.03E-03	4.58E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.49E-09	0.00E+00	0.00E+00	4.53E-03
3113	ALL	492755.9	3599781	NonCancer	3.82E-03	3.82E-03	4.28E-03	0.00E+00	3.24E-11	3.82E-03	4.33E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	4.28E-03
3114	ALL	492775.9	3599781	NonCancer	3.65E-03	3.65E-03	4.05E-03	0.00E+00	2.87E-11	3.65E-03	4.10E-05	0.00E+00	9.92E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.05E-03
3115	ALL	492795.9	3599781	NonCancer	3.54E-03	3.54E-03	3.89E-03	0.00E+00	2.47E-11	3.54E-03	3.92E-05	0.00E+00	8.54E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	3.89E-03
3116	ALL	492815.9	3599781	NonCancer	3.43E-03	3.43E-03	3.73E-03	0.00E+00	2.11E-11	3.43E-03	3.76E-05	0.00E+00	7.28E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.73E-03
3117	ALL	492835.9	3599781	NonCancer	3.52E-03	3.53E-03	3.85E-03	0.00E+00	2.35E-11	3.53E-03	3.89E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.85E-03
3118	ALL	492855.9	3599781	NonCancer	3.57E-03	3.57E-03	3.91E-03	0.00E+00	2.46E-11	3.57E-03	3.95E-05	0.00E+00	8.49E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.91E-03
3119	ALL	492875.9	3599781	NonCancer	3.64E-03	3.64E-03	4.01E-03	0.00E+00	2.67E-11	3.64E-03	4.06E-05	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.01E-03
3120	ALL	492895.9	3599781	NonCancer	3.90E-03	3.91E-03	4.32E-03	0.00E+00	2.95E-11	3.91E-03	4.37E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.08E-09	0.00E+00	0.00E+00	4.32E-03
3121	ALL	492915.9	3599781	NonCancer	4.17E-03	4.17E-03	4.62E-03	0.00E+00	3.21E-11	4.17E-03	4.67E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	4.62E-03
3122	ALL	492935.9	3599781	NonCancer	4.30E-03	4.30E-03	4.78E-03	0.00E+00	3.36E-11	4.31E-03	4.83E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.37E-09	0.00E+00	0.00E+00	4.78E-03
3123	ALL	492955.9	3599781	NonCancer	4.40E-03	4.40E-03	4.87E-03	0.00E+00	3.38E-11	4.40E-03	4.92E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.38E-09	0.00E+00	0.00E+00	4.87E-03
3124	ALL	492975.9	3599781	NonCancer	4.44E-03	4.44E-03	4.87E-03	0.00E+00	3.06E-11	4.44E-03	4.92E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.87E-03
3125	ALL	492995.9	3599781	NonCancer	4.40E-03	4.40E-03	4.78E-03	0.00E+00	2.72E-11	4.40E-03	4.83E-05	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	4.78E-03
3126	ALL	493015.9	3599781	NonCancer	4.31E-03	4.31E-03	4.65E-03	0.00E+00	2.40E-11	4.31E-03	4.69E-05	0.00E+00	8.29E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.65E-03
3127	ALL	493035.9	3599781	NonCancer	4.47E-03	4.47E-03	4.89E-03	0.00E+00	3.02E-11	4.47E-03	4.94E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.13E-09	0.00E+00	0.00E+00	4.89E-03
3128	ALL	493055.9	3599781	NonCancer	4.57E-03	4.57E-03	5.10E-03	0.00E+00	3.75E-11	4.57E-03	5.16E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	5.10E-03
3129	ALL	493075.9	3599781	NonCancer	4.63E-03	4.63E-03	5.26E-03	0.00E+00	4.50E-11	4.63E-03	5.33E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.16E-09	0.00E+00	0.00E+00	5.26E-03
3130	ALL	493095.9	3599781	NonCancer	4.75E-03	4.75E-03	5.50E-03	0.00E+00	5.29E-11	4.75E-03	5.58E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	3.72E-09	0.00E+00	0.00E+00	5.50E-03
3131	ALL	493115.9	3599781	NonCancer	4.76E-03	4.77E-03	5.60E-03	0.00E+00	5.97E-11	4.77E-03	5.70E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	4.20E-09	0.00E+00	0.00E+00	5.60E-03
3132	ALL	493135.9	3599781	NonCancer	4.88E-03	4.88E-03	5.78E-03	0.00E+00	6.42E-11	4.88E-03	5.88E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	4.52E-09	0.00E+00	0.00E+00	5.78E-03
3133	ALL	493155.9	3599781	NonCancer	5.05E-03	5.05E-03	5.98E-03	0.00E+00	6.58E-11	5.05E-03	6.08E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	4.63E-09	0.00E+00	0.00E+00	5.98E-03
3134	ALL	493175.9	3599781	NonCancer	5.15E-03	5.15E-03	6.06E-03	0.00E+00	6.45E-11	5.15E-03	6.16E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	4.54E-09	0.00E+00	0.00E+00	6.06E-03
3135	ALL	493195.9	3599781	NonCancer	5.18E-03	5.18E-03	6.03E-03	0.00E+00	6.06E-11	5.18E-03	6.13E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	4.27E-09	0.00E+00	0.00E+00	6.03E-03
3136	ALL	493215.9	3599781	NonCancer	5.19E-03	5.19E-03	5.97E-03	0.00E+00	5.53E-11	5.19E-03	6.06E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	3.89E-09	0.00E+00	0.00E+00	5.97E-03
3137	ALL	493235.9	3599781	NonCancer	5.13E-03	5.13E-03	5.80E-03	0.00E+00	4.77E-11	5.13E-03	5.88E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.35E-09	0.00E+00	0.00E+00	5.80E-03
3138	ALL	493255.9	3599781	NonCancer	5.06E-03	5.06E-03	5.62E-03	0.00E+00	3.94E-11	5.06E-03	5.68E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.77E-09	0.00E+00	0.00E+00	5.62E-03
3139	ALL	493275.9	3599781	NonCancer	5.00E-03	5.00E-03	5.45E-03	0.00E+00	3.16E-11	5.00E-03	5.50E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	5.45E-03
3140	ALL	493295.9	3599781	NonCancer	4.92E-03	4.92E-03	5.25E-03	0.00E+00	2.35E-11	4.92E-03	5.28E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	5.25E-03
3141	ALL	493315.9	3599781	NonCancer	4.87E-03	4.87E-03	5.12E-03	0.00E+00	1.79E-11	4.87E-03	5.15E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	5.12E-03
3142	ALL	493335.9	3599781	NonCancer	4.97E-03	4.97E-03	5.23E-03	0.00E+00	1.79E-11	4.97E-03	5.25E-05	0.00E+00	6.19E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	5.23E-03
3143	ALL	493355.9	3599781	NonCancer	4.99E-03	4.99E-03	5.23E-03	0.00E+00	1.70E-11	4.99E-03	5.25E-05	0.00E+00	5.86E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	5.23E-03
3144	ALL	493375.9	3599781	NonCancer	5.02E-03	5.02E-03	5.28E-03	0.00E+00	1.84E-11	5.02E-03	5.31E-05	0.00E+00	6.36E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	5.28E-03
3145	ALL	493395.9	3599781	NonCancer	5.00E-03	5.00E-03	5.28E-03	0.00E+00	2.01E-11	5.00E-03	5.31E-05	0.00E+00	6.94E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	5.28E-03
3146	ALL	493415.9	3599781	NonCancer	4.92E-03	4.92E-03	5.22E-03	0.00E+00	2.14E-11	4.92E-03	5.26E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	5.22E-03
3147	ALL	493435.9	3599781	NonCancer	4.79E-03	4.79E-03	5.10E-03	0.00E+00	2.24E-11	4.79E-03	5.14E-05	0.00E+00

3164	ALL	493775.9	3599781	NonCancer	3.28E-03	3.28E-03	3.59E-03	0.00E+00	2.18E-11	3.28E-03	3.62E-05	0.00E+00	7.52E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.59E-03
3165	ALL	493795.9	3599781	NonCancer	3.15E-03	3.15E-03	3.47E-03	0.00E+00	2.27E-11	3.15E-03	3.51E-05	0.00E+00	7.84E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.47E-03
3166	ALL	493815.9	3599781	NonCancer	3.03E-03	3.03E-03	3.36E-03	0.00E+00	2.36E-11	3.03E-03	3.40E-05	0.00E+00	8.14E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.36E-03
3167	ALL	493835.9	3599781	NonCancer	3.10E-03	3.10E-03	3.45E-03	0.00E+00	2.45E-11	3.10E-03	3.48E-05	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.45E-03
3168	ALL	493855.9	3599781	NonCancer	3.13E-03	3.14E-03	3.49E-03	0.00E+00	2.52E-11	3.14E-03	3.53E-05	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.49E-03
3169	ALL	493875.9	3599781	NonCancer	3.17E-03	3.17E-03	3.53E-03	0.00E+00	2.57E-11	3.17E-03	3.57E-05	0.00E+00	8.89E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	3.53E-03
3170	ALL	493895.9	3599781	NonCancer	3.25E-03	3.25E-03	3.62E-03	0.00E+00	2.60E-11	3.25E-03	3.66E-05	0.00E+00	8.99E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	3.62E-03
3171	ALL	493915.9	3599781	NonCancer	3.32E-03	3.32E-03	3.69E-03	0.00E+00	2.61E-11	3.32E-03	3.73E-05	0.00E+00	9.02E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	3.69E-03
3172	ALL	493935.9	3599781	NonCancer	3.37E-03	3.37E-03	3.74E-03	0.00E+00	2.60E-11	3.37E-03	3.78E-05	0.00E+00	8.98E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	3.74E-03
3173	ALL	493955.9	3599781	NonCancer	3.40E-03	3.40E-03	3.76E-03	0.00E+00	2.57E-11	3.40E-03	3.80E-05	0.00E+00	8.87E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	3.76E-03
3174	ALL	493975.9	3599781	NonCancer	3.41E-03	3.41E-03	3.77E-03	0.00E+00	2.52E-11	3.41E-03	3.81E-05	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.77E-03
3175	ALL	493995.9	3599781	NonCancer	3.41E-03	3.41E-03	3.75E-03	0.00E+00	2.46E-11	3.41E-03	3.79E-05	0.00E+00	8.49E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.75E-03
3176	ALL	494015.9	3599781	NonCancer	3.47E-03	3.47E-03	3.81E-03	0.00E+00	2.38E-11	3.47E-03	3.85E-05	0.00E+00	8.24E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	3.81E-03
3177	ALL	494035.9	3599781	NonCancer	3.56E-03	3.56E-03	3.88E-03	0.00E+00	2.30E-11	3.56E-03	3.92E-05	0.00E+00	7.94E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.88E-03
3178	ALL	494055.9	3599781	NonCancer	3.58E-03	3.58E-03	3.89E-03	0.00E+00	2.20E-11	3.58E-03	3.93E-05	0.00E+00	7.62E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.89E-03
3179	ALL	494075.9	3599781	NonCancer	3.53E-03	3.53E-03	3.83E-03	0.00E+00	2.10E-11	3.53E-03	3.86E-05	0.00E+00	7.27E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.83E-03
3180	ALL	494095.9	3599781	NonCancer	3.49E-03	3.49E-03	3.77E-03	0.00E+00	2.00E-11	3.49E-03	3.80E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.77E-03
3181	ALL	494115.9	3599781	NonCancer	3.60E-03	3.60E-03	3.86E-03	0.00E+00	1.89E-11	3.60E-03	3.89E-05	0.00E+00	6.53E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.86E-03
3182	ALL	492355.9	3599801	NonCancer	3.37E-03	3.37E-03	3.60E-03	0.00E+00	1.64E-11	3.37E-03	3.63E-05	0.00E+00	5.67E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.60E-03
3183	ALL	492375.9	3599801	NonCancer	3.39E-03	3.39E-03	3.64E-03	0.00E+00	1.78E-11	3.39E-03	3.67E-05	0.00E+00	6.15E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.64E-03
3184	ALL	492395.9	3599801	NonCancer	3.41E-03	3.41E-03	3.68E-03	0.00E+00	1.92E-11	3.41E-03	3.71E-05	0.00E+00	6.62E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.68E-03
3185	ALL	492415.9	3599801	NonCancer	3.42E-03	3.42E-03	3.71E-03	0.00E+00	2.04E-11	3.42E-03	3.74E-05	0.00E+00	7.05E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.71E-03
3186	ALL	492435.9	3599801	NonCancer	3.43E-03	3.43E-03	3.73E-03	0.00E+00	2.16E-11	3.43E-03	3.77E-05	0.00E+00	7.45E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.73E-03
3187	ALL	492455.9	3599801	NonCancer	3.44E-03	3.44E-03	3.75E-03	0.00E+00	2.26E-11	3.44E-03	3.79E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.75E-03
3188	ALL	492475.9	3599801	NonCancer	3.44E-03	3.44E-03	3.77E-03	0.00E+00	2.34E-11	3.44E-03	3.81E-05	0.00E+00	8.07E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	3.77E-03
3189	ALL	492495.9	3599801	NonCancer	3.44E-03	3.44E-03	3.78E-03	0.00E+00	2.39E-11	3.44E-03	3.82E-05	0.00E+00	8.26E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	3.78E-03
3190	ALL	492515.9	3599801	NonCancer	3.49E-03	3.49E-03	3.83E-03	0.00E+00	2.42E-11	3.49E-03	3.87E-05	0.00E+00	8.37E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.83E-03
3191	ALL	492535.9	3599801	NonCancer	3.59E-03	3.59E-03	3.93E-03	0.00E+00	2.42E-11	3.59E-03	3.97E-05	0.00E+00	8.37E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.93E-03
3192	ALL	492555.9	3599801	NonCancer	3.68E-03	3.68E-03	4.01E-03	0.00E+00	2.39E-11	3.68E-03	4.05E-05	0.00E+00	8.26E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	4.01E-03
3193	ALL	492575.9	3599801	NonCancer	3.75E-03	3.75E-03	4.08E-03	0.00E+00	2.35E-11	3.75E-03	4.12E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	4.08E-03
3194	ALL	492595.9	3599801	NonCancer	3.93E-03	3.93E-03	4.31E-03	0.00E+00	2.68E-11	3.93E-03	4.35E-05	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.31E-03
3195	ALL	492615.9	3599801	NonCancer	4.10E-03	4.10E-03	4.52E-03	0.00E+00	3.00E-11	4.10E-03	4.57E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	4.52E-03
3196	ALL	492635.9	3599801	NonCancer	4.25E-03	4.25E-03	4.71E-03	0.00E+00	3.34E-11	4.25E-03	4.77E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.35E-09	0.00E+00	0.00E+00	4.71E-03
3197	ALL	492655.9	3599801	NonCancer	4.36E-03	4.37E-03	4.88E-03	0.00E+00	3.65E-11	4.37E-03	4.94E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	4.88E-03
3198	ALL	492675.9	3599801	NonCancer	4.43E-03	4.43E-03	4.98E-03	0.00E+00	3.89E-11	4.43E-03	5.04E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	4.98E-03
3199	ALL	492695.9	3599801	NonCancer	4.44E-03	4.44E-03	5.01E-03	0.00E+00	4.02E-11	4.44E-03	5.07E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	5.01E-03
3200	ALL	492715.9	3599801	NonCancer	4.39E-03	4.39E-03	4.95E-03	0.00E+00	4.02E-11	4.39E-03	5.02E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	4.95E-03
3201	ALL	492735.9	3599801	NonCancer	4.26E-03	4.26E-03	4.81E-03	0.00E+00	3.90E-11	4.26E-03	4.87E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	2.74E-09	0.00E+00	0.00E+00	4.81E-03
3202	ALL	492755.9	3599801	NonCancer	4.08E-03	4.08E-03	4.59E-03	0.00E+00	3.65E-11	4.08E-03	4.65E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	4.59E-03
3203	ALL	492775.9	3599801	NonCancer	3.84E-03	3.84E-03	4.30E-03	0.00E+00	3.29E-11	3.84E-03	4.36E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.32E-09	0.00E+00	0.00E+00	4.30E-03
3204	ALL	492795.9	3599801	NonCancer	3.70E-03	3.70E-03	4.11E-03	0.00E+00	2.87E-11	3.70E-03	4.15E-05	0.00E+00	9.92E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.11E-03
3205	ALL	492815.9	3599801	NonCancer	3.57E-03	3.57E-03	3.91E-03	0.00E+00	2.43E-11	3.57E-03	3.95E-05	0.00E+00	8.38E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.91E-03
3206	ALL	492835.9	3599801	NonCancer	3.57E-03	3.57E-03	3.90E-03	0.00E+00	2.40E-11	3.57E-03	3.94E-05	0.00E+00	8.30E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	3.90E-03
3207	ALL	492855.9	3599801	NonCancer	3.57E-03	3.57E-03	3.91E-03	0.00E+00	2.42E-11	3.57E-03	3.95E-05	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.91E-03
3208	ALL	492875.9	3599801	NonCancer	3.64E-03	3.64E-03	4.01E-03	0.00E+00	2.62E-11	3.64E-03	4.05E-05	0.00E+00	9.07E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	4.01E-03
3209	ALL	492895.9	3599801	NonCancer	3.91E-03	3.91E-03	4.33E-03	0.00E+00	2.96E-11	3.91E-03	4.38E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.08E-09	0.00E+00	0.00E+00	4.33E-03
3210	ALL	492915.9	3599801	NonCancer	4.19E-03	4.19E-03	4.65E-03	0.00E+00	3.24E-11	4.19E-03	4.70E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	4.65E-03
3211	ALL	492935.9	3599801	NonCancer	4.40E-03	4.40E-03	4.88E-03	0.00E+00	3.47E-11	4.40E-03	4.94E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.44E-09	0.00E+00	0.00E+00	4.88E-03
3212	ALL	492955.9	3599801	NonCancer	4.52E-03	4.52E-03	5.01E-03	0.00E+00	3.55E-11	4.52E-03	5.07E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	5.01E-03
3213	ALL	492975.9	3599801	NonCancer	4.56E-03	4.56E-03	5.02E-03	0.00E+00	3.29E-11	4.56E-03	5.07E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.32E-09	0.00E+00	0.00E+00	5.02E-03
3214	ALL	492995.9	3599801	NonCancer	4.52E-03	4.52E-03	4.93E-03	0.00E+00	2.97E-11	4.52E-03	4.98E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	4.93E-03
3215	ALL	493015.9	3599801	NonCancer	4.42E-03	4.42E-03	4.77E-03	0.00E+00	2.53E-11	4.42E-03	4.81E-05	0.00E+00	8.76E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	4.77E-03
3216	ALL	493035.9	3599801	NonCancer	4.56E-03	4.57E-03	5.00E-03	0.00E+00	3.13E-11	4.57E-03	5.05E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	5.00E-03
3217	ALL	493055.9	3599801	NonCancer	4.71E-03	4.71E-03	5.26E-03	0.00E+00	3.91E-11	4.71E-03	5.32E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	2.75E-09	0.00E+00	0.00E+00	5.26E-03
3218	ALL	493075.9	3599801	NonCancer	4.83E-03	4.83E-03	5.50E-03	0.00E+00	4.72E-11	4.83E-03	5.57E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.32E-09	0.00E+00	0.00E+00	5.50E-03
3219	ALL	493095.9	3599801	NonCancer	4.93E-03	4.93E-03	5.72E-03	0.00E+00	5.58E-11	4.93E-03	5.81E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	3.92E-09	0.00E+00	0.00E+00	5.72E-03
3220	ALL	493115.9	3599801	NonCancer	4.90E-03	4.91E-03	5.79E-03	0.00E+00	6.30E-11	4.91E-03	5.89E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	4.43E-09	0.00E+00	0.00E+00	5.79E-03
3221	ALL	493135.9	3599801	NonCancer	5.05E-03	5.05E-03	6.00E-03	0.00E+00	6.77E-11	5.05E-03	6.11E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	4.76E-09	0.00E+00	0.00E+00	6.00E-03
3222	ALL	493155.9	3599801	NonCancer	5.23E-03	5.23E-03	6.20E-03	0.00E+00	6.93E-11	5.23E-03	6.31E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	4.88E-09	0.00E+00	0.00E+00	6.20E-03
3223	ALL	493175.9	3599801	NonCancer	5.32E-03	5.32E-03	6.27E-03	0.00E+00	6.78E-11	5.32E-03	6.38E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	4.77E-09	0.00E+00	0.00E+00	6.27E-03
3224	ALL	493195.9	3599801	NonCancer	5.37E-03	5.37E-03	6.28E-03	0.00E+00	6.44E-11	5.37E-03	6.38E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	4.53E-09	0.00E+00	0.00E+00	6.28E-03
3225	ALL	493215.9	3599801	NonCancer	5.33E-03	5.33E-03	6.14E-03	0.00E+00	5.74E-11	5.33E-03	6.23E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	4.04E-09	0.00E+00	0.00E+00	6.14E-03
3226	ALL	493235.9	3599801	NonCancer	5.26E-03	5.26E-03	5.95E-03	0.00E+00	4.90E-11	5.26E-03	6.03E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.45E-09	0.00E+00	0.00E+00	5.95E-03
3227	ALL	493255.9	3599801	NonCancer	5.18E-03	5.18E-03	5.74E-03	0.00E+00	4.01E-11	5.18E-03	5.81E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	5.74E-03
3228	ALL	493275.9	3599801	NonCancer	5.11E-03	5.11E-03	5.56E-03	0.00E+00	3.17E-11	5.11E-03	5.61E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.23E-09	0.00E+00	0.00E+00	5.56E-03
3229	ALL	493295.9	3599801	NonCancer	5.00E-03	5.00E-03	5.31E-03	0.00E+00	2.24E-11	5.00E-03	5.35E-05	0.00E+00	7.74E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	5.31E-03
3230	ALL	493315.9	3599801	NonCancer	5.03E-03	5.03E-03	5.29E-03	0.00E+00	1.87E-11	5.03E-03	5.32E-05	0.00E+00	6.48E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	5.29E-03
3231	ALL	493335.9	3599801	NonCancer	5.12E-03	5.12E-03	5.37E-03	0.00E+00	1.83E-11	5.12E-03	5.40E-05	0.00E+00	6.32E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	5.37E-03
3232	ALL	493355.9	3599801	NonCancer	5.14E-03	5.14E-03	5.39E-03	0.00E+00	1.78E-11	5.14E-03	5.42E-05	0.00E+00	6.14E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	5.39E-03
3233	ALL	493375.9	3599801	NonCancer	5.19E-03	5.19E-03	5.46E-03	0.00E+00	1.97E-11	5.19E-03	5.49E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	5.46E-03
3234	ALL	493395.9	3599801	NonCancer	5.16E-03	5.16E-03	5.45E-03	0.00E+00	2.13E-11	5.16E-03	5.49E-05	0.00E+00	7.34E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	5.45E-03
3235	ALL	493415.9	3599801	NonCancer	5.06E-03	5.06E-03	5.38E-03	0.00E+00	2.25E-11	5.06E-03	5.41E-05	0.00E+00	7.76E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	5.38E-03
3236	ALL	493435.9	3599801	NonCancer	4.91E-03	4.91E-03	5.23E-03	0.00E+00	2.32E-11	4.91E-03	5.27E-05	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	5.23E-03
3237	ALL	493455.9	3599801	NonCancer	4.73E-03	4.73E-03	5.06E-03	0.00E+00	2.39E-11	4.73E-03	5.10E-05	0.00E+00	8.25E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	5.06E-03
3238	ALL	493475.9	3599801	NonCancer	4.53E-03	4.53E-03	4.87E-03	0.00E+00	2.42E-11	4.53E-03	4.91E-05	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.87E-03
3239	ALL	493495.9	3599801	NonCancer	4.33E-03	4.33E-03	4.66E-03	0.00E+00	2.40E-11	4.33E-03	4.70E-05	0.00E+00	8.28E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.66E-03
3240	ALL	493515.9	3599801	NonCancer	4.13E-03	4.13E-03	4.46E-03	0.00E+00	2.33E-11	4.13E-03	4.49E-05	0.00E+00	8.06E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	4.46E-03
3241	ALL	493535.9	3599801	NonCancer	3.96E-03	3.96E-03	4.28E-03	0.00E+00	2.26E-11	3.96E-03	4.31E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.28E-03
3242	ALL	493555.9	3599801	NonCancer	3.83E-03	3.83E-03	4.14E-03	0.00E+00	2.23E-11	3.83E-03	4.17E-05	0.00E+00	7.70E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	4.14E-03
3243	ALL	493575.9	3599801	NonCancer	3.74E-03	3.74E-03	4.06E-03	0.00E+00	2.26E-11	3.74E-03	4.09E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.06E-03
3244	ALL	493595.9	3599801	NonCancer	3.78E-03	3.78E-03	4.11E-03	0.00E+00	2.38E-11	3.78E-03	4.15E-05	0.00E+00	8.21E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	4.11E-03
3245	ALL	493615.9	3599801	NonCancer	3.74E-03	3.74E-03	4.07E-03	0.00E+00	2.31E-11	3.74E-03	4.10E-05	0.00E+00	7.98E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.07E-03
3246	ALL	493635.9	3599801	NonCancer	3.63E-03	3.63E-03	3.92E-03	0.00E+00	2.04E-11	3.63E-03	3.95E-05	0.00E+00	7.04E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.92E-03
3247	ALL	493655.9	3599801	NonCancer	3.55E-03	3.55E-03	3.80E-03	0.00E+00	1.76E-11	3.55E-03	3.83E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.80E-03
3248	ALL	493675.9	3599801	NonCancer	3.56E-03	3.56E-03	3.80E-03	0.00E+00	1.75E-11	3.56E-03	3.83E-05	0.00E+00	6.06E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.80E-03
3249	ALL	493695.9	3599801	NonCancer	3.59E-03	3.59E-03	3.85E-03	0.00E+00	1.88E-11	3.59E-03	3.88E-05	0.00E+00	6.49E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.85E-03
3250	ALL	493715.9	3599801	NonCancer	3.59E-03	3.59E-03	3.87E-03	0.00E+00	2.00E-11	3.59E-03	3.90E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.87E-03
3251	ALL	493735.9	3599801	NonCancer	3.57E-03	3.57E-03	3.87E-03	0.00E+00	2.14E-11	3.57E-03	3.90E-05	0.00E+00	7.38E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.87E-03
3252	ALL	493755.9	3599801	NonCancer	3.51E-03	3.51E-03	3.83E-03	0.00E+00	2.25E-11	3.51E-03	3.86E-05	0.00E+00	7.79E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.83E-03
3253	ALL	493775.9	3599801	NonCancer	3.41E-03	3.41E-03	3.74E-03	0.00E+00	2.35E-11	3.41E-03	3.77E-05	0.00E+00	8.11E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.74E-03
3254	ALL	493795.9	3599801	NonCancer	3.28E-03	3.28E-03	3.62E-03	0.00E+00	2.43E-11	3.28E-03	3.66E-05	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.62E-03
3255	ALL	493815.9	3599801	NonCancer	3.52E-03	3.53E-03	3.88E-03	0.00E+00	2.53E-11	3.53E-03	3.92E-05	0.00E+00	8.72E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.88E-03
3256	ALL	493835.9	3599801	NonCancer	3.66E-03	3.66E-03	4.03E-03	0.00E+00	2.59E-11	3.66E-03	4.07E-05	0.00E+00	8.96E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.03E-03
3257	ALL	493855.9	3599801	NonCancer	3.69E-03	3.69E-03	4.06E-03	0.00E+00	2.64E-11	3.69E-03	4.10E-05	0.00E+00	9.12E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	4.06E-03
3258	ALL	493875.9	3599801	NonCancer	3.70E-03	3.70E-03	4.07E-03	0.00E+00	2.66E-11	3.70E-03	4.11E-05	0.00E+00	9.20E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	4.07E-03
3259	ALL	493895.9	3599801	NonCancer	3.67E-03	3.67E-03	4.04E-03	0.00E+00	2.67E-11	3.67E-03	4.08E-05	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.04E-03
3260	ALL	493915.9	3599801	NonCancer	3.64E-03	3.64E-03	4.01E-03	0.00E+00	2.65E-11	3.64E-03	4.05E-05	0.00E+00

3277	ALL	492475.9	3599821	NonCancer	3.51E-03	3.51E-03	3.84E-03	0.00E+00	2.36E-11	3.51E-03	3.88E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.84E-03
3278	ALL	492495.9	3599821	NonCancer	3.52E-03	3.52E-03	3.86E-03	0.00E+00	2.45E-11	3.52E-03	3.90E-05	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.86E-03
3279	ALL	492515.9	3599821	NonCancer	3.53E-03	3.53E-03	3.88E-03	0.00E+00	2.51E-11	3.53E-03	3.92E-05	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.88E-03
3280	ALL	492535.9	3599821	NonCancer	3.58E-03	3.59E-03	3.94E-03	0.00E+00	2.55E-11	3.59E-03	3.98E-05	0.00E+00	8.82E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	3.94E-03
3281	ALL	492555.9	3599821	NonCancer	3.69E-03	3.69E-03	4.05E-03	0.00E+00	2.56E-11	3.69E-03	4.09E-05	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	4.05E-03
3282	ALL	492575.9	3599821	NonCancer	3.78E-03	3.78E-03	4.13E-03	0.00E+00	2.53E-11	3.78E-03	4.17E-05	0.00E+00	8.72E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	4.13E-03
3283	ALL	492595.9	3599821	NonCancer	3.86E-03	3.86E-03	4.21E-03	0.00E+00	2.51E-11	3.86E-03	4.25E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.21E-03
3284	ALL	492615.9	3599821	NonCancer	4.05E-03	4.05E-03	4.46E-03	0.00E+00	2.87E-11	4.05E-03	4.50E-05	0.00E+00	9.91E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.46E-03
3285	ALL	492635.9	3599821	NonCancer	4.23E-03	4.23E-03	4.68E-03	0.00E+00	3.22E-11	4.23E-03	4.73E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.27E-09	0.00E+00	0.00E+00	4.68E-03
3286	ALL	492655.9	3599821	NonCancer	4.39E-03	4.39E-03	4.89E-03	0.00E+00	3.60E-11	4.39E-03	4.95E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.53E-09	0.00E+00	0.00E+00	4.89E-03
3287	ALL	492675.9	3599821	NonCancer	4.50E-03	4.50E-03	5.06E-03	0.00E+00	3.92E-11	4.50E-03	5.12E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.76E-09	0.00E+00	0.00E+00	5.06E-03
3288	ALL	492695.9	3599821	NonCancer	4.57E-03	4.57E-03	5.15E-03	0.00E+00	4.16E-11	4.57E-03	5.22E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	5.15E-03
3289	ALL	492715.9	3599821	NonCancer	4.56E-03	4.56E-03	5.16E-03	0.00E+00	4.27E-11	4.56E-03	5.23E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	3.00E-09	0.00E+00	0.00E+00	5.16E-03
3290	ALL	492735.9	3599821	NonCancer	4.49E-03	4.49E-03	5.08E-03	0.00E+00	4.24E-11	4.49E-03	5.15E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.98E-09	0.00E+00	0.00E+00	5.08E-03
3291	ALL	492755.9	3599821	NonCancer	4.34E-03	4.34E-03	4.91E-03	0.00E+00	4.06E-11	4.34E-03	4.97E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	4.91E-03
3292	ALL	492775.9	3599821	NonCancer	4.12E-03	4.12E-03	4.65E-03	0.00E+00	3.75E-11	4.12E-03	4.71E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	4.65E-03
3293	ALL	492795.9	3599821	NonCancer	3.88E-03	3.88E-03	4.35E-03	0.00E+00	3.33E-11	3.88E-03	4.40E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.34E-09	0.00E+00	0.00E+00	4.35E-03
3294	ALL	492815.9	3599821	NonCancer	3.73E-03	3.73E-03	4.13E-03	0.00E+00	2.85E-11	3.73E-03	4.18E-05	0.00E+00	9.86E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	4.13E-03
3295	ALL	492835.9	3599821	NonCancer	3.65E-03	3.65E-03	4.01E-03	0.00E+00	2.59E-11	3.65E-03	4.05E-05	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	4.01E-03
3296	ALL	492855.9	3599821	NonCancer	3.60E-03	3.60E-03	3.94E-03	0.00E+00	2.45E-11	3.60E-03	3.98E-05	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.94E-03
3297	ALL	492875.9	3599821	NonCancer	3.63E-03	3.63E-03	3.99E-03	0.00E+00	2.57E-11	3.63E-03	4.03E-05	0.00E+00	8.89E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	3.99E-03
3298	ALL	492895.9	3599821	NonCancer	3.91E-03	3.91E-03	4.32E-03	0.00E+00	2.94E-11	3.91E-03	4.37E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.07E-09	0.00E+00	0.00E+00	4.32E-03
3299	ALL	492915.9	3599821	NonCancer	4.19E-03	4.19E-03	4.64E-03	0.00E+00	3.23E-11	4.19E-03	4.69E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	4.64E-03
3300	ALL	492935.9	3599821	NonCancer	4.47E-03	4.47E-03	4.97E-03	0.00E+00	3.55E-11	4.47E-03	5.03E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	4.97E-03
3301	ALL	492955.9	3599821	NonCancer	4.65E-03	4.65E-03	5.17E-03	0.00E+00	3.72E-11	4.65E-03	5.23E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	5.17E-03
3302	ALL	492975.9	3599821	NonCancer	4.71E-03	4.71E-03	5.22E-03	0.00E+00	3.67E-11	4.71E-03	5.28E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	5.22E-03
3303	ALL	492995.9	3599821	NonCancer	4.67E-03	4.67E-03	5.14E-03	0.00E+00	3.37E-11	4.67E-03	5.20E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.37E-09	0.00E+00	0.00E+00	5.14E-03
3304	ALL	493015.9	3599821	NonCancer	4.53E-03	4.54E-03	4.93E-03	0.00E+00	2.79E-11	4.54E-03	4.97E-05	0.00E+00	9.62E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	4.93E-03
3305	ALL	493035.9	3599821	NonCancer	4.64E-03	4.64E-03	5.09E-03	0.00E+00	3.24E-11	4.64E-03	5.15E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	5.09E-03
3306	ALL	493055.9	3599821	NonCancer	4.83E-03	4.83E-03	5.40E-03	0.00E+00	4.08E-11	4.83E-03	5.47E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.87E-09	0.00E+00	0.00E+00	5.40E-03
3307	ALL	493075.9	3599821	NonCancer	5.05E-03	5.05E-03	5.75E-03	0.00E+00	4.97E-11	5.05E-03	5.83E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	3.49E-09	0.00E+00	0.00E+00	5.75E-03
3308	ALL	493095.9	3599821	NonCancer	5.09E-03	5.09E-03	5.92E-03	0.00E+00	5.89E-11	5.09E-03	6.01E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	4.14E-09	0.00E+00	0.00E+00	5.92E-03
3309	ALL	493115.9	3599821	NonCancer	5.03E-03	5.03E-03	5.97E-03	0.00E+00	6.65E-11	5.03E-03	6.07E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	4.68E-09	0.00E+00	0.00E+00	5.97E-03
3310	ALL	493135.9	3599821	NonCancer	5.23E-03	5.24E-03	6.24E-03	0.00E+00	7.16E-11	5.24E-03	6.35E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	5.04E-09	0.00E+00	0.00E+00	6.24E-03
3311	ALL	493155.9	3599821	NonCancer	5.41E-03	5.41E-03	6.44E-03	0.00E+00	7.32E-11	5.41E-03	6.56E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	5.15E-09	0.00E+00	0.00E+00	6.44E-03
3312	ALL	493175.9	3599821	NonCancer	5.54E-03	5.54E-03	6.56E-03	0.00E+00	7.26E-11	5.54E-03	6.68E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	5.11E-09	0.00E+00	0.00E+00	6.56E-03
3313	ALL	493195.9	3599821	NonCancer	5.54E-03	5.54E-03	6.49E-03	0.00E+00	6.73E-11	5.54E-03	6.59E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	4.74E-09	0.00E+00	0.00E+00	6.49E-03
3314	ALL	493215.9	3599821	NonCancer	5.48E-03	5.48E-03	6.32E-03	0.00E+00	5.96E-11	5.48E-03	6.41E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	4.19E-09	0.00E+00	0.00E+00	6.32E-03
3315	ALL	493235.9	3599821	NonCancer	5.39E-03	5.39E-03	6.10E-03	0.00E+00	5.03E-11	5.39E-03	6.18E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.54E-09	0.00E+00	0.00E+00	6.10E-03
3316	ALL	493255.9	3599821	NonCancer	5.30E-03	5.30E-03	5.87E-03	0.00E+00	4.07E-11	5.30E-03	5.94E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	5.87E-03
3317	ALL	493275.9	3599821	NonCancer	5.23E-03	5.23E-03	5.68E-03	0.00E+00	3.18E-11	5.23E-03	5.73E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	5.68E-03
3318	ALL	493295.9	3599821	NonCancer	5.08E-03	5.08E-03	5.38E-03	0.00E+00	2.13E-11	5.08E-03	5.42E-05	0.00E+00	7.35E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	5.38E-03
3319	ALL	493315.9	3599821	NonCancer	5.18E-03	5.19E-03	5.46E-03	0.00E+00	1.95E-11	5.19E-03	5.49E-05	0.00E+00	6.74E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	5.46E-03
3320	ALL	493335.9	3599821	NonCancer	5.26E-03	5.26E-03	5.52E-03	0.00E+00	1.85E-11	5.26E-03	5.55E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	5.52E-03
3321	ALL	493355.9	3599821	NonCancer	5.33E-03	5.33E-03	5.59E-03	0.00E+00	1.91E-11	5.33E-03	5.62E-05	0.00E+00	6.61E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	5.59E-03
3322	ALL	493375.9	3599821	NonCancer	5.36E-03	5.36E-03	5.66E-03	0.00E+00	2.10E-11	5.36E-03	5.69E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	5.66E-03
3323	ALL	493395.9	3599821	NonCancer	5.32E-03	5.32E-03	5.63E-03	0.00E+00	2.24E-11	5.32E-03	5.67E-05	0.00E+00	7.74E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	5.63E-03
3324	ALL	493415.9	3599821	NonCancer	5.20E-03	5.20E-03	5.53E-03	0.00E+00	2.34E-11	5.20E-03	5.57E-05	0.00E+00	8.09E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	5.53E-03
3325	ALL	493435.9	3599821	NonCancer	5.03E-03	5.03E-03	5.37E-03	0.00E+00	2.41E-11	5.03E-03	5.41E-05	0.00E+00	8.31E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	5.37E-03
3326	ALL	493455.9	3599821	NonCancer	4.83E-03	4.83E-03	5.18E-03	0.00E+00	2.46E-11	4.83E-03	5.22E-05	0.00E+00	8.50E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	5.18E-03
3327	ALL	493475.9	3599821	NonCancer	4.61E-03	4.61E-03	4.96E-03	0.00E+00	2.46E-11	4.61E-03	5.00E-05	0.00E+00	8.50E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	4.96E-03
3328	ALL	493495.9	3599821	NonCancer	4.39E-03	4.39E-03	4.73E-03	0.00E+00	2.41E-11	4.39E-03	4.77E-05	0.00E+00	8.33E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.73E-03
3329	ALL	493515.9	3599821	NonCancer	4.17E-03	4.17E-03	4.50E-03	0.00E+00	2.32E-11	4.17E-03	4.54E-05	0.00E+00	8.02E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.50E-03
3330	ALL	493535.9	3599821	NonCancer	4.00E-03	4.00E-03	4.31E-03	0.00E+00	2.24E-11	4.00E-03	4.35E-05	0.00E+00	7.73E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	4.31E-03
3331	ALL	493555.9	3599821	NonCancer	3.87E-03	3.87E-03	4.19E-03	0.00E+00	2.26E-11	3.87E-03	4.23E-05	0.00E+00	7.82E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.19E-03
3332	ALL	493575.9	3599821	NonCancer	3.84E-03	3.84E-03	4.18E-03	0.00E+00	2.42E-11	3.84E-03	4.22E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.18E-03
3333	ALL	493595.9	3599821	NonCancer	3.85E-03	3.85E-03	4.20E-03	0.00E+00	2.50E-11	3.85E-03	4.24E-05	0.00E+00	8.62E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	4.20E-03
3334	ALL	493615.9	3599821	NonCancer	3.81E-03	3.81E-03	4.15E-03	0.00E+00	2.39E-11	3.81E-03	4.19E-05	0.00E+00	8.25E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	4.15E-03
3335	ALL	493635.9	3599821	NonCancer	3.69E-03	3.69E-03	3.98E-03	0.00E+00	2.09E-11	3.69E-03	4.01E-05	0.00E+00	7.20E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.98E-03
3336	ALL	493655.9	3599821	NonCancer	3.66E-03	3.66E-03	3.93E-03	0.00E+00	1.89E-11	3.66E-03	3.96E-05	0.00E+00	6.54E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.93E-03
3337	ALL	493675.9	3599821	NonCancer	3.70E-03	3.70E-03	3.97E-03	0.00E+00	1.97E-11	3.70E-03	4.00E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.97E-03
3338	ALL	493695.9	3599821	NonCancer	3.73E-03	3.73E-03	4.02E-03	0.00E+00	2.08E-11	3.73E-03	4.05E-05	0.00E+00	7.18E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	4.02E-03
3339	ALL	493715.9	3599821	NonCancer	3.74E-03	3.74E-03	4.05E-03	0.00E+00	2.21E-11	3.74E-03	4.08E-05	0.00E+00	7.65E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	4.05E-03
3340	ALL	493735.9	3599821	NonCancer	3.74E-03	3.74E-03	4.06E-03	0.00E+00	2.33E-11	3.74E-03	4.10E-05	0.00E+00	8.07E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	4.06E-03
3341	ALL	493755.9	3599821	NonCancer	3.64E-03	3.64E-03	3.98E-03	0.00E+00	2.43E-11	3.64E-03	4.02E-05	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.98E-03
3342	ALL	493775.9	3599821	NonCancer	3.82E-03	3.82E-03	4.17E-03	0.00E+00	2.51E-11	3.82E-03	4.21E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.17E-03
3343	ALL	493795.9	3599821	NonCancer	3.92E-03	3.92E-03	4.28E-03	0.00E+00	2.60E-11	3.92E-03	4.32E-05	0.00E+00	8.99E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.28E-03
3344	ALL	493815.9	3599821	NonCancer	4.00E-03	4.00E-03	4.38E-03	0.00E+00	2.67E-11	4.00E-03	4.42E-05	0.00E+00	9.22E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.38E-03
3345	ALL	493835.9	3599821	NonCancer	4.09E-03	4.09E-03	4.47E-03	0.00E+00	2.71E-11	4.09E-03	4.51E-05	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	4.47E-03
3346	ALL	493855.9	3599821	NonCancer	4.09E-03	4.09E-03	4.47E-03	0.00E+00	2.73E-11	4.09E-03	4.52E-05	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	4.47E-03
3347	ALL	493875.9	3599821	NonCancer	4.07E-03	4.07E-03	4.45E-03	0.00E+00	2.72E-11	4.07E-03	4.50E-05	0.00E+00	9.39E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	4.45E-03
3348	ALL	493895.9	3599821	NonCancer	4.04E-03	4.04E-03	4.42E-03	0.00E+00	2.69E-11	4.04E-03	4.46E-05	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.42E-03
3349	ALL	493915.9	3599821	NonCancer	3.99E-03	3.99E-03	4.36E-03	0.00E+00	2.64E-11	3.99E-03	4.40E-05	0.00E+00	9.13E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	4.36E-03
3350	ALL	493935.9	3599821	NonCancer	3.93E-03	3.93E-03	4.29E-03	0.00E+00	2.58E-11	3.93E-03	4.33E-05	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	4.29E-03
3351	ALL	493955.9	3599821	NonCancer	3.87E-03	3.87E-03	4.22E-03	0.00E+00	2.50E-11	3.87E-03	4.26E-05	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	4.22E-03
3352	ALL	493975.9	3599821	NonCancer	3.81E-03	3.81E-03	4.15E-03	0.00E+00	2.41E-11	3.81E-03	4.19E-05	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.15E-03
3353	ALL	493995.9	3599821	NonCancer	3.80E-03	3.80E-03	4.13E-03	0.00E+00	2.31E-11	3.80E-03	4.16E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.13E-03
3354	ALL	494015.9	3599821	NonCancer	3.90E-03	3.90E-03	4.21E-03	0.00E+00	2.20E-11	3.90E-03	4.24E-05	0.00E+00	7.59E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	4.21E-03
3355	ALL	494035.9	3599821	NonCancer	3.94E-03	3.94E-03	4.23E-03	0.00E+00	2.08E-11	3.94E-03	4.26E-05	0.00E+00	7.20E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	4.23E-03
3356	ALL	494055.9	3599821	NonCancer	4.03E-03	4.03E-03	4.31E-03	0.00E+00	1.97E-11	4.03E-03	4.34E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.31E-03
3357	ALL	494075.9	3599821	NonCancer	4.16E-03	4.16E-03	4.44E-03	0.00E+00	2.05E-11	4.16E-03	4.48E-05	0.00E+00	7.09E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	4.44E-03
3358	ALL	494095.9	3599821	NonCancer	4.35E-03	4.35E-03	4.66E-03	0.00E+00	2.21E-11	4.35E-03	4.69E-05	0.00E+00	7.65E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	4.66E-03
3359	ALL	494115.9	3599821	NonCancer	4.54E-03	4.54E-03	4.88E-03	0.00E+00	2.43E-11	4.54E-03	4.92E-05	0.00E+00	8.39E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	4.88E-03
3360	ALL	492355.9	3599841	NonCancer	3.44E-03	3.44E-03	3.64E-03	0.00E+00	1.42E-11	3.44E-03	3.66E-05	0.00E+00	4.90E-06	0.00E+00	0.00E+00	9.99E-10	0.00E+00	0.00E+00	3.64E-03
3361	ALL	492375.9	3599841	NonCancer	3.46E-03	3.46E-03	3.68E-03	0.00E+00	1.58E-11	3.46E-03	3.70E-05	0.00E+00	5.44E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	3.68E-03
3362	ALL	492395.9	3599841	NonCancer	3.48E-03	3.48E-03	3.72E-03	0.00E+00	1.74E-11	3.48E-03	3.75E-05	0.00E+00	6.00E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.72E-03
3363	ALL	492415.9	3599841	NonCancer	3.50E-03	3.50E-03	3.76E-03	0.00E+00	1.90E-11	3.50E-03	3.80E-05	0.00E+00	6.56E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.76E-03
3364	ALL	492435.9	3599841	NonCancer	3.52E-03	3.52E-03	3.81E-03	0.00E+00	2.06E-11	3.52E-03	3.84E-05	0.00E+00	7.11E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.81E-03
3365	ALL	492455.9	3599841	NonCancer	3.54E-03	3.54E-03	3.85E-03	0.00E+00	2.21E-11	3.54E-03	3.89E-05	0.00E+00	7.64E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.85E-03
3366	ALL	492475.9	3599841	NonCancer	3.56E-03	3.57E-03	3.89E-03	0.00E+00	2.35E-11	3.57E-03	3.93E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.89E-03
3367	ALL	492495.9	3599841	NonCancer	3.59E-03	3.59E-03	3.93E-03	0.00E+00	2.48E-11	3.59E-03	3.97E-05	0.00E+00	8.55E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	3.93E-03
3368	ALL	492515.9	3599841	NonCancer	3.61E-03	3.61E-03	3.97E-03	0.00E+00	2.58E-11	3.61E-03	4.01E-05	0.00E+00	8.90E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	3.97E-03
3369	ALL	492535.9	3599841	NonCancer	3.63E-03	3.63E-03	4.00E-03	0.00E+00	2.65E-11	3.63E-03	4.04E-05	0.00E+00	9.16E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	4.00E-03
3370	ALL	492555.9	3599841	NonCancer	3.69E-03	3.69E-03	4.06E-03	0.00E+00	2.69E-11	3.69E-03	4.11E-05	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	4.06E-03
3371	ALL	492575.9	3599841	NonCancer	3.80E-03	3.80E-03	4.18E-03	0.00E+00	2.70E-11	3.80E-03	4.22E-05	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	4.18E-03
3372	ALL	492595.9	3599841	NonCancer	3.89E-03	3.89E-03	4.26E-03	0.00E+00	2.67E-11	3.89E-03	4.30E-05	0.00E+00	9.23E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.26E-03
3373	ALL	492615.9	3599841	NonCancer	3.98E-03	3.98E-03	4.36E-03	0.00E+00	2.69E-11	3.98E-03	4.40E-05	0.00E+00

3390	ALL	492955.9	3599841	NonCancer	4.68E-03	4.69E-03	5.22E-03	0.00E+00	3.80E-11	4.69E-03	5.28E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.68E-09	0.00E+00	0.00E+00	5.22E-03
3391	ALL	492975.9	3599841	NonCancer	4.74E-03	4.75E-03	5.28E-03	0.00E+00	3.81E-11	4.75E-03	5.34E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.68E-09	0.00E+00	0.00E+00	5.28E-03
3392	ALL	492995.9	3599841	NonCancer	4.75E-03	4.75E-03	5.25E-03	0.00E+00	3.58E-11	4.75E-03	5.31E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.52E-09	0.00E+00	0.00E+00	5.25E-03
3393	ALL	493015.9	3599841	NonCancer	4.64E-03	4.64E-03	5.08E-03	0.00E+00	3.15E-11	4.64E-03	5.13E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	5.08E-03
3394	ALL	493035.9	3599841	NonCancer	4.66E-03	4.66E-03	5.13E-03	0.00E+00	3.34E-11	4.66E-03	5.18E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.35E-09	0.00E+00	0.00E+00	5.13E-03
3395	ALL	493055.9	3599841	NonCancer	4.86E-03	4.86E-03	5.46E-03	0.00E+00	4.26E-11	4.86E-03	5.52E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	3.00E-09	0.00E+00	0.00E+00	5.46E-03
3396	ALL	493075.9	3599841	NonCancer	5.03E-03	5.03E-03	5.76E-03	0.00E+00	5.23E-11	5.03E-03	5.84E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	3.68E-09	0.00E+00	0.00E+00	5.76E-03
3397	ALL	493095.9	3599841	NonCancer	5.16E-03	5.17E-03	6.04E-03	0.00E+00	6.23E-11	5.17E-03	6.14E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	4.38E-09	0.00E+00	0.00E+00	6.04E-03
3398	ALL	493115.9	3599841	NonCancer	5.16E-03	5.16E-03	6.15E-03	0.00E+00	7.06E-11	5.16E-03	6.26E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	4.97E-09	0.00E+00	0.00E+00	6.15E-03
3399	ALL	493135.9	3599841	NonCancer	5.44E-03	5.44E-03	6.50E-03	0.00E+00	7.59E-11	5.44E-03	6.62E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	5.34E-09	0.00E+00	0.00E+00	6.50E-03
3400	ALL	493155.9	3599841	NonCancer	5.62E-03	5.62E-03	6.70E-03	0.00E+00	7.75E-11	5.62E-03	6.83E-05	0.00E+00	2.68E-05	0.00E+00	0.00E+00	5.46E-09	0.00E+00	0.00E+00	6.70E-03
3401	ALL	493175.9	3599841	NonCancer	5.73E-03	5.74E-03	6.81E-03	0.00E+00	7.65E-11	5.74E-03	6.93E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	5.38E-09	0.00E+00	0.00E+00	6.81E-03
3402	ALL	493195.9	3599841	NonCancer	5.72E-03	5.72E-03	6.70E-03	0.00E+00	7.05E-11	5.72E-03	6.82E-05	0.00E+00	2.43E-05	0.00E+00	0.00E+00	4.96E-09	0.00E+00	0.00E+00	6.70E-03
3403	ALL	493215.9	3599841	NonCancer	5.64E-03	5.64E-03	6.50E-03	0.00E+00	6.18E-11	5.64E-03	6.60E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	4.35E-09	0.00E+00	0.00E+00	6.50E-03
3404	ALL	493235.9	3599841	NonCancer	5.53E-03	5.53E-03	6.25E-03	0.00E+00	5.17E-11	5.53E-03	6.34E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	3.64E-09	0.00E+00	0.00E+00	6.25E-03
3405	ALL	493255.9	3599841	NonCancer	5.42E-03	5.42E-03	6.00E-03	0.00E+00	4.12E-11	5.42E-03	6.07E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.90E-09	0.00E+00	0.00E+00	6.00E-03
3406	ALL	493275.9	3599841	NonCancer	5.32E-03	5.32E-03	5.75E-03	0.00E+00	3.09E-11	5.32E-03	5.80E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	5.75E-03
3407	ALL	493295.9	3599841	NonCancer	5.17E-03	5.17E-03	5.45E-03	0.00E+00	2.00E-11	5.17E-03	5.48E-05	0.00E+00	6.92E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	5.45E-03
3408	ALL	493315.9	3599841	NonCancer	5.35E-03	5.35E-03	5.63E-03	0.00E+00	2.02E-11	5.35E-03	5.66E-05	0.00E+00	6.98E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	5.63E-03
3409	ALL	493335.9	3599841	NonCancer	5.41E-03	5.41E-03	5.67E-03	0.00E+00	1.85E-11	5.41E-03	5.70E-05	0.00E+00	6.41E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	5.67E-03
3410	ALL	493355.9	3599841	NonCancer	5.52E-03	5.52E-03	5.81E-03	0.00E+00	2.06E-11	5.52E-03	5.84E-05	0.00E+00	7.10E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	5.81E-03
3411	ALL	493375.9	3599841	NonCancer	5.54E-03	5.54E-03	5.86E-03	0.00E+00	2.23E-11	5.54E-03	5.89E-05	0.00E+00	7.70E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	5.86E-03
3412	ALL	493395.9	3599841	NonCancer	5.48E-03	5.49E-03	5.82E-03	0.00E+00	2.36E-11	5.49E-03	5.85E-05	0.00E+00	8.14E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	5.82E-03
3413	ALL	493415.9	3599841	NonCancer	5.35E-03	5.35E-03	5.69E-03	0.00E+00	2.44E-11	5.35E-03	5.73E-05	0.00E+00	8.43E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	5.69E-03
3414	ALL	493435.9	3599841	NonCancer	5.16E-03	5.16E-03	5.51E-03	0.00E+00	2.49E-11	5.16E-03	5.55E-05	0.00E+00	8.61E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	5.51E-03
3415	ALL	493455.9	3599841	NonCancer	4.94E-03	4.94E-03	5.29E-03	0.00E+00	2.52E-11	4.94E-03	5.33E-05	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	5.29E-03
3416	ALL	493475.9	3599841	NonCancer	4.69E-03	4.69E-03	5.04E-03	0.00E+00	2.49E-11	4.69E-03	5.08E-05	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	5.04E-03
3417	ALL	493495.9	3599841	NonCancer	4.45E-03	4.45E-03	4.78E-03	0.00E+00	2.41E-11	4.45E-03	4.82E-05	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.78E-03
3418	ALL	493515.9	3599841	NonCancer	4.22E-03	4.22E-03	4.54E-03	0.00E+00	2.29E-11	4.22E-03	4.57E-05	0.00E+00	7.91E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	4.54E-03
3419	ALL	493535.9	3599841	NonCancer	4.04E-03	4.04E-03	4.36E-03	0.00E+00	2.25E-11	4.04E-03	4.39E-05	0.00E+00	7.79E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.36E-03
3420	ALL	493555.9	3599841	NonCancer	3.92E-03	3.92E-03	4.25E-03	0.00E+00	2.35E-11	3.92E-03	4.29E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	4.25E-03
3421	ALL	493575.9	3599841	NonCancer	3.90E-03	3.90E-03	4.26E-03	0.00E+00	2.55E-11	3.90E-03	4.30E-05	0.00E+00	8.82E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	4.26E-03
3422	ALL	493595.9	3599841	NonCancer	3.86E-03	3.86E-03	4.22E-03	0.00E+00	2.54E-11	3.86E-03	4.26E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	4.22E-03
3423	ALL	493615.9	3599841	NonCancer	3.79E-03	3.79E-03	4.12E-03	0.00E+00	2.36E-11	3.79E-03	4.16E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	4.12E-03
3424	ALL	493635.9	3599841	NonCancer	3.69E-03	3.69E-03	3.97E-03	0.00E+00	2.04E-11	3.69E-03	4.01E-05	0.00E+00	7.05E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.97E-03
3425	ALL	493655.9	3599841	NonCancer	3.75E-03	3.75E-03	4.04E-03	0.00E+00	2.10E-11	3.75E-03	4.08E-05	0.00E+00	7.27E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	4.04E-03
3426	ALL	493675.9	3599841	NonCancer	3.85E-03	3.85E-03	4.15E-03	0.00E+00	2.18E-11	3.85E-03	4.19E-05	0.00E+00	7.53E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	4.15E-03
3427	ALL	493695.9	3599841	NonCancer	3.86E-03	3.86E-03	4.18E-03	0.00E+00	2.30E-11	3.86E-03	4.21E-05	0.00E+00	7.93E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.18E-03
3428	ALL	493715.9	3599841	NonCancer	3.83E-03	3.83E-03	4.17E-03	0.00E+00	2.42E-11	3.83E-03	4.21E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.17E-03
3429	ALL	493735.9	3599841	NonCancer	3.77E-03	3.77E-03	4.12E-03	0.00E+00	2.52E-11	3.77E-03	4.16E-05	0.00E+00	8.70E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.12E-03
3430	ALL	493755.9	3599841	NonCancer	4.01E-03	4.01E-03	4.37E-03	0.00E+00	2.60E-11	4.01E-03	4.41E-05	0.00E+00	8.98E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.37E-03
3431	ALL	493775.9	3599841	NonCancer	4.31E-03	4.31E-03	4.69E-03	0.00E+00	2.68E-11	4.31E-03	4.73E-05	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.69E-03
3432	ALL	493795.9	3599841	NonCancer	4.51E-03	4.51E-03	4.90E-03	0.00E+00	2.75E-11	4.51E-03	4.94E-05	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	4.90E-03
3433	ALL	493815.9	3599841	NonCancer	4.52E-03	4.52E-03	4.91E-03	0.00E+00	2.78E-11	4.52E-03	4.96E-05	0.00E+00	9.60E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	4.91E-03
3434	ALL	493835.9	3599841	NonCancer	4.50E-03	4.50E-03	4.89E-03	0.00E+00	2.79E-11	4.50E-03	4.94E-05	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	4.89E-03
3435	ALL	493855.9	3599841	NonCancer	4.46E-03	4.46E-03	4.85E-03	0.00E+00	2.77E-11	4.46E-03	4.89E-05	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	4.85E-03
3436	ALL	493875.9	3599841	NonCancer	4.40E-03	4.40E-03	4.78E-03	0.00E+00	2.74E-11	4.40E-03	4.82E-05	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	4.78E-03
3437	ALL	493895.9	3599841	NonCancer	4.32E-03	4.32E-03	4.70E-03	0.00E+00	2.68E-11	4.32E-03	4.74E-05	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.70E-03
3438	ALL	493915.9	3599841	NonCancer	4.23E-03	4.23E-03	4.60E-03	0.00E+00	2.60E-11	4.23E-03	4.64E-05	0.00E+00	9.00E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.60E-03
3439	ALL	493935.9	3599841	NonCancer	4.15E-03	4.16E-03	4.51E-03	0.00E+00	2.52E-11	4.16E-03	4.55E-05	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.51E-03
3440	ALL	493955.9	3599841	NonCancer	4.16E-03	4.16E-03	4.50E-03	0.00E+00	2.42E-11	4.16E-03	4.54E-05	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.50E-03
3441	ALL	493975.9	3599841	NonCancer	4.16E-03	4.16E-03	4.49E-03	0.00E+00	2.31E-11	4.16E-03	4.52E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.49E-03
3442	ALL	493995.9	3599841	NonCancer	4.18E-03	4.18E-03	4.48E-03	0.00E+00	2.19E-11	4.18E-03	4.52E-05	0.00E+00	7.56E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	4.48E-03
3443	ALL	494015.9	3599841	NonCancer	4.29E-03	4.29E-03	4.58E-03	0.00E+00	2.07E-11	4.29E-03	4.62E-05	0.00E+00	7.14E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	4.58E-03
3444	ALL	494035.9	3599841	NonCancer	4.41E-03	4.41E-03	4.71E-03	0.00E+00	2.12E-11	4.41E-03	4.74E-05	0.00E+00	7.34E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	4.71E-03
3445	ALL	494055.9	3599841	NonCancer	4.57E-03	4.57E-03	4.89E-03	0.00E+00	2.28E-11	4.57E-03	4.92E-05	0.00E+00	7.89E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	4.89E-03
3446	ALL	494075.9	3599841	NonCancer	4.73E-03	4.73E-03	5.08E-03	0.00E+00	2.49E-11	4.73E-03	5.12E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	5.08E-03
3447	ALL	494095.9	3599841	NonCancer	4.93E-03	4.93E-03	5.31E-03	0.00E+00	2.70E-11	4.93E-03	5.36E-05	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	5.31E-03
3448	ALL	494115.9	3599841	NonCancer	5.19E-03	5.19E-03	5.59E-03	0.00E+00	2.89E-11	5.19E-03	5.64E-05	0.00E+00	9.99E-06	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	5.59E-03
3449	ALL	492355.9	3599861	NonCancer	3.48E-03	3.48E-03	3.66E-03	0.00E+00	1.32E-11	3.48E-03	3.68E-05	0.00E+00	4.55E-06	0.00E+00	0.00E+00	9.28E-10	0.00E+00	0.00E+00	3.66E-03
3450	ALL	492375.9	3599861	NonCancer	3.49E-03	3.49E-03	3.69E-03	0.00E+00	1.45E-11	3.49E-03	3.71E-05	0.00E+00	4.99E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	3.69E-03
3451	ALL	492395.9	3599861	NonCancer	3.51E-03	3.51E-03	3.73E-03	0.00E+00	1.61E-11	3.51E-03	3.76E-05	0.00E+00	5.57E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	3.73E-03
3452	ALL	492415.9	3599861	NonCancer	3.53E-03	3.53E-03	3.78E-03	0.00E+00	1.79E-11	3.53E-03	3.81E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.78E-03
3453	ALL	492435.9	3599861	NonCancer	3.55E-03	3.55E-03	3.83E-03	0.00E+00	1.96E-11	3.55E-03	3.86E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.83E-03
3454	ALL	492455.9	3599861	NonCancer	3.58E-03	3.58E-03	3.88E-03	0.00E+00	2.14E-11	3.58E-03	3.91E-05	0.00E+00	7.38E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.88E-03
3455	ALL	492475.9	3599861	NonCancer	3.61E-03	3.61E-03	3.93E-03	0.00E+00	2.30E-11	3.61E-03	3.97E-05	0.00E+00	7.96E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.93E-03
3456	ALL	492495.9	3599861	NonCancer	3.64E-03	3.64E-03	3.99E-03	0.00E+00	2.46E-11	3.64E-03	4.03E-05	0.00E+00	8.50E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.99E-03
3457	ALL	492515.9	3599861	NonCancer	3.68E-03	3.68E-03	4.04E-03	0.00E+00	2.60E-11	3.68E-03	4.08E-05	0.00E+00	8.98E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.04E-03
3458	ALL	492535.9	3599861	NonCancer	3.71E-03	3.71E-03	4.09E-03	0.00E+00	2.71E-11	3.71E-03	4.13E-05	0.00E+00	9.38E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	4.09E-03
3459	ALL	492555.9	3599861	NonCancer	3.74E-03	3.74E-03	4.13E-03	0.00E+00	2.80E-11	3.74E-03	4.17E-05	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	4.13E-03
3460	ALL	492575.9	3599861	NonCancer	3.80E-03	3.80E-03	4.20E-03	0.00E+00	2.85E-11	3.80E-03	4.24E-05	0.00E+00	9.85E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	4.20E-03
3461	ALL	492595.9	3599861	NonCancer	3.91E-03	3.91E-03	4.31E-03	0.00E+00	2.87E-11	3.91E-03	4.36E-05	0.00E+00	9.90E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.31E-03
3462	ALL	492615.9	3599861	NonCancer	4.01E-03	4.01E-03	4.40E-03	0.00E+00	2.83E-11	4.01E-03	4.45E-05	0.00E+00	9.79E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	4.40E-03
3463	ALL	492635.9	3599861	NonCancer	4.12E-03	4.12E-03	4.52E-03	0.00E+00	2.89E-11	4.12E-03	4.57E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	4.52E-03
3464	ALL	492655.9	3599861	NonCancer	4.33E-03	4.33E-03	4.80E-03	0.00E+00	3.33E-11	4.33E-03	4.85E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.34E-09	0.00E+00	0.00E+00	4.80E-03
3465	ALL	492675.9	3599861	NonCancer	4.53E-03	4.53E-03	5.06E-03	0.00E+00	3.77E-11	4.53E-03	5.12E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	5.06E-03
3466	ALL	492695.9	3599861	NonCancer	4.71E-03	4.71E-03	5.30E-03	0.00E+00	4.21E-11	4.71E-03	5.36E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	2.96E-09	0.00E+00	0.00E+00	5.30E-03
3467	ALL	492715.9	3599861	NonCancer	4.82E-03	4.82E-03	5.46E-03	0.00E+00	4.55E-11	4.82E-03	5.53E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	3.21E-09	0.00E+00	0.00E+00	5.46E-03
3468	ALL	492735.9	3599861	NonCancer	4.87E-03	4.87E-03	5.54E-03	0.00E+00	4.77E-11	4.87E-03	5.61E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.36E-09	0.00E+00	0.00E+00	5.54E-03
3469	ALL	492755.9	3599861	NonCancer	4.82E-03	4.83E-03	5.50E-03	0.00E+00	4.82E-11	4.83E-03	5.58E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.39E-09	0.00E+00	0.00E+00	5.50E-03
3470	ALL	492775.9	3599861	NonCancer	4.70E-03	4.70E-03	5.35E-03	0.00E+00	4.69E-11	4.70E-03	5.43E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.30E-09	0.00E+00	0.00E+00	5.35E-03
3471	ALL	492795.9	3599861	NonCancer	4.48E-03	4.48E-03	5.10E-03	0.00E+00	4.38E-11	4.48E-03	5.17E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.08E-09	0.00E+00	0.00E+00	5.10E-03
3472	ALL	492815.9	3599861	NonCancer	4.23E-03	4.24E-03	4.80E-03	0.00E+00	4.03E-11	4.24E-03	4.86E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	4.80E-03
3473	ALL	492835.9	3599861	NonCancer	3.97E-03	3.97E-03	4.47E-03	0.00E+00	3.53E-11	3.97E-03	4.53E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	4.47E-03
3474	ALL	492855.9	3599861	NonCancer	3.78E-03	3.78E-03	4.19E-03	0.00E+00	2.97E-11	3.78E-03	4.24E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	4.19E-03
3475	ALL	492875.9	3599861	NonCancer	3.62E-03	3.62E-03	3.98E-03	0.00E+00	2.57E-11	3.62E-03	4.03E-05	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	3.98E-03
3476	ALL	492895.9	3599861	NonCancer	3.87E-03	3.87E-03	4.27E-03	0.00E+00	2.85E-11	3.87E-03	4.32E-05	0.00E+00	9.85E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	4.27E-03
3477	ALL	492915.9	3599861	NonCancer	4.22E-03	4.22E-03	4.68E-03	0.00E+00	3.29E-11	4.22E-03	4.73E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.31E-09	0.00E+00	0.00E+00	4.68E-03
3478	ALL	492935.9	3599861	NonCancer	4.51E-03	4.51E-03	5.02E-03	0.00E+00	3.63E-11	4.51E-03	5.08E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	2.55E-09	0.00E+00	0.00E+00	5.02E-03
3479	ALL	492955.9	3599861	NonCancer	4.73E-03	4.73E-03	5.27E-03	0.00E+00	3.89E-11	4.73E-03	5.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.74E-09	0.00E+00	0.00E+00	5.27E-03
3480	ALL	492975.9	3599861	NonCancer	4.82E-03	4.82E-03	5.37E-03	0.00E+00	3.95E-11	4.82E-03	5.43E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	5.37E-03
3481	ALL	492995.9	3599861	NonCancer	4.79E-03	4.79E-03	5.32E-03	0.00E+00	3.77E-11	4.79E-03	5.38E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	5.32E-03
3482	ALL	493015.9	3599861	NonCancer	4.70E-03	4.70E-03	5.17E-03	0.00E+00	3.36E-11	4.70E-03	5.22E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	5.17E-03
3483	ALL	493035.9	3599861	NonCancer	4.70E-03	4.70E-03	5.19E-03	0.00E+00	3.45E-11	4.70E-03	5.24E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	5.19E-03
3484	ALL	493055.9	3599861	NonCancer	4.92E-03	4.93E-03	5.55E-03	0.00E+00	4.44E-11	4.93E-03	5.62E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.13E-09	0.00E+00	0.00E+00	5.55E-03
3485	ALL	493075.9	3599861	NonCancer	5.09E-03	5.09E-03	5.87E-03	0.00E+00	5.51E-11	5.09E-03	5.95E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	3.88E-09	0.00E+00	0.00E+00	5.87E-03
3486	ALL	493095.9	3599861	NonCancer	5.24E-03	5.24E-03	6.16E-03	0.00E+00	6.60E-11	5.24E-03	6.27E-05	0.00E+00

3503	ALL	493435.9	3599861	NonCancer	5.30E-03	5.30E-03	5.66E-03	0.00E+00	2.60E-11	5.30E-03	5.71E-05	0.00E+00	8.99E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	5.66E-03
3504	ALL	493455.9	3599861	NonCancer	5.04E-03	5.04E-03	5.40E-03	0.00E+00	2.56E-11	5.04E-03	5.44E-05	0.00E+00	8.85E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	5.40E-03
3505	ALL	493475.9	3599861	NonCancer	4.76E-03	4.77E-03	5.11E-03	0.00E+00	2.49E-11	4.77E-03	5.15E-05	0.00E+00	8.61E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	5.11E-03
3506	ALL	493495.9	3599861	NonCancer	4.50E-03	4.50E-03	4.84E-03	0.00E+00	2.40E-11	4.50E-03	4.88E-05	0.00E+00	8.29E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.84E-03
3507	ALL	493515.9	3599861	NonCancer	4.27E-03	4.27E-03	4.59E-03	0.00E+00	2.30E-11	4.27E-03	4.63E-05	0.00E+00	7.95E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.59E-03
3508	ALL	493535.9	3599861	NonCancer	4.09E-03	4.09E-03	4.43E-03	0.00E+00	2.37E-11	4.09E-03	4.46E-05	0.00E+00	8.18E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	4.43E-03
3509	ALL	493555.9	3599861	NonCancer	4.02E-03	4.02E-03	4.38E-03	0.00E+00	2.56E-11	4.02E-03	4.42E-05	0.00E+00	8.84E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	4.38E-03
3510	ALL	493575.9	3599861	NonCancer	3.95E-03	3.95E-03	4.32E-03	0.00E+00	2.66E-11	3.95E-03	4.36E-05	0.00E+00	9.18E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	4.32E-03
3511	ALL	493595.9	3599861	NonCancer	3.85E-03	3.85E-03	4.21E-03	0.00E+00	2.54E-11	3.85E-03	4.25E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	4.21E-03
3512	ALL	493615.9	3599861	NonCancer	3.92E-03	3.93E-03	4.25E-03	0.00E+00	2.29E-11	3.93E-03	4.28E-05	0.00E+00	7.90E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	4.25E-03
3513	ALL	493635.9	3599861	NonCancer	3.93E-03	3.93E-03	4.24E-03	0.00E+00	2.23E-11	3.93E-03	4.28E-05	0.00E+00	7.71E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	4.24E-03
3514	ALL	493655.9	3599861	NonCancer	4.04E-03	4.04E-03	4.37E-03	0.00E+00	2.31E-11	4.04E-03	4.40E-05	0.00E+00	7.99E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.37E-03
3515	ALL	493675.9	3599861	NonCancer	3.86E-03	3.86E-03	4.19E-03	0.00E+00	2.38E-11	3.86E-03	4.23E-05	0.00E+00	8.23E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	4.19E-03
3516	ALL	493695.9	3599861	NonCancer	3.93E-03	3.93E-03	4.28E-03	0.00E+00	2.51E-11	3.93E-03	4.32E-05	0.00E+00	8.67E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.28E-03
3517	ALL	493715.9	3599861	NonCancer	4.21E-03	4.21E-03	4.58E-03	0.00E+00	2.61E-11	4.21E-03	4.62E-05	0.00E+00	9.01E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.58E-03
3518	ALL	493735.9	3599861	NonCancer	4.47E-03	4.47E-03	4.85E-03	0.00E+00	2.69E-11	4.47E-03	4.89E-05	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.85E-03
3519	ALL	493755.9	3599861	NonCancer	4.55E-03	4.55E-03	4.94E-03	0.00E+00	2.77E-11	4.55E-03	4.98E-05	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	4.94E-03
3520	ALL	493775.9	3599861	NonCancer	4.59E-03	4.59E-03	4.99E-03	0.00E+00	2.83E-11	4.59E-03	5.03E-05	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	4.99E-03
3521	ALL	493795.9	3599861	NonCancer	4.60E-03	4.60E-03	5.00E-03	0.00E+00	2.85E-11	4.60E-03	5.04E-05	0.00E+00	9.85E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	5.00E-03
3522	ALL	493815.9	3599861	NonCancer	4.66E-03	4.66E-03	5.06E-03	0.00E+00	2.85E-11	4.66E-03	5.10E-05	0.00E+00	9.85E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	5.06E-03
3523	ALL	493835.9	3599861	NonCancer	4.74E-03	4.74E-03	5.14E-03	0.00E+00	2.83E-11	4.74E-03	5.18E-05	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	5.14E-03
3524	ALL	493855.9	3599861	NonCancer	4.76E-03	4.76E-03	5.15E-03	0.00E+00	2.78E-11	4.76E-03	5.19E-05	0.00E+00	9.60E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	5.15E-03
3525	ALL	493875.9	3599861	NonCancer	4.77E-03	4.77E-03	5.15E-03	0.00E+00	2.71E-11	4.77E-03	5.20E-05	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	5.15E-03
3526	ALL	493895.9	3599861	NonCancer	4.78E-03	4.78E-03	5.15E-03	0.00E+00	2.63E-11	4.78E-03	5.19E-05	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	5.15E-03
3527	ALL	493915.9	3599861	NonCancer	4.78E-03	4.78E-03	5.13E-03	0.00E+00	2.53E-11	4.78E-03	5.17E-05	0.00E+00	8.74E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	5.13E-03
3528	ALL	493935.9	3599861	NonCancer	4.78E-03	4.78E-03	5.11E-03	0.00E+00	2.42E-11	4.78E-03	5.15E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	5.11E-03
3529	ALL	493955.9	3599861	NonCancer	4.76E-03	4.76E-03	5.09E-03	0.00E+00	2.30E-11	4.76E-03	5.12E-05	0.00E+00	7.95E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	5.09E-03
3530	ALL	493975.9	3599861	NonCancer	4.71E-03	4.71E-03	5.01E-03	0.00E+00	2.18E-11	4.71E-03	5.05E-05	0.00E+00	7.52E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	5.01E-03
3531	ALL	493995.9	3599861	NonCancer	4.74E-03	4.74E-03	5.05E-03	0.00E+00	2.22E-11	4.74E-03	5.09E-05	0.00E+00	7.66E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	5.05E-03
3532	ALL	494015.9	3599861	NonCancer	4.84E-03	4.84E-03	5.17E-03	0.00E+00	2.37E-11	4.84E-03	5.21E-05	0.00E+00	8.19E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	5.17E-03
3533	ALL	494035.9	3599861	NonCancer	5.07E-03	5.07E-03	5.43E-03	0.00E+00	2.61E-11	5.07E-03	5.47E-05	0.00E+00	9.01E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	5.43E-03
3534	ALL	494055.9	3599861	NonCancer	5.27E-03	5.27E-03	5.66E-03	0.00E+00	2.82E-11	5.27E-03	5.71E-05	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	5.66E-03
3535	ALL	494075.9	3599861	NonCancer	5.46E-03	5.46E-03	5.88E-03	0.00E+00	3.01E-11	5.46E-03	5.93E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	5.88E-03
3536	ALL	494095.9	3599861	NonCancer	5.67E-03	5.67E-03	6.12E-03	0.00E+00	3.17E-11	5.67E-03	6.17E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.23E-09	0.00E+00	0.00E+00	6.12E-03
3537	ALL	494115.9	3599861	NonCancer	5.76E-03	5.76E-03	6.23E-03	0.00E+00	3.35E-11	5.76E-03	6.28E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	6.23E-03
3538	ALL	492355.9	3599881	NonCancer	3.52E-03	3.52E-03	3.69E-03	0.00E+00	1.22E-11	3.52E-03	3.71E-05	0.00E+00	4.21E-06	0.00E+00	0.00E+00	8.58E-10	0.00E+00	0.00E+00	3.69E-03
3539	ALL	492375.9	3599881	NonCancer	3.53E-03	3.53E-03	3.72E-03	0.00E+00	1.35E-11	3.53E-03	3.74E-05	0.00E+00	4.65E-06	0.00E+00	0.00E+00	9.47E-10	0.00E+00	0.00E+00	3.72E-03
3540	ALL	492395.9	3599881	NonCancer	3.54E-03	3.54E-03	3.74E-03	0.00E+00	1.48E-11	3.54E-03	3.77E-05	0.00E+00	5.12E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	3.74E-03
3541	ALL	492415.9	3599881	NonCancer	3.55E-03	3.55E-03	3.79E-03	0.00E+00	1.65E-11	3.55E-03	3.81E-05	0.00E+00	5.70E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.79E-03
3542	ALL	492435.9	3599881	NonCancer	3.58E-03	3.58E-03	3.84E-03	0.00E+00	1.84E-11	3.58E-03	3.87E-05	0.00E+00	6.35E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.84E-03
3543	ALL	492455.9	3599881	NonCancer	3.61E-03	3.61E-03	3.90E-03	0.00E+00	2.03E-11	3.61E-03	3.93E-05	0.00E+00	7.00E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.90E-03
3544	ALL	492475.9	3599881	NonCancer	3.65E-03	3.65E-03	3.96E-03	0.00E+00	2.22E-11	3.65E-03	3.99E-05	0.00E+00	7.66E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.96E-03
3545	ALL	492495.9	3599881	NonCancer	3.69E-03	3.69E-03	4.03E-03	0.00E+00	2.40E-11	3.69E-03	4.07E-05	0.00E+00	8.30E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.03E-03
3546	ALL	492515.9	3599881	NonCancer	3.73E-03	3.73E-03	4.10E-03	0.00E+00	2.58E-11	3.73E-03	4.14E-05	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	4.10E-03
3547	ALL	492535.9	3599881	NonCancer	3.78E-03	3.78E-03	4.16E-03	0.00E+00	2.73E-11	3.78E-03	4.21E-05	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	4.16E-03
3548	ALL	492555.9	3599881	NonCancer	3.82E-03	3.82E-03	4.22E-03	0.00E+00	2.87E-11	3.82E-03	4.27E-05	0.00E+00	9.90E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.22E-03
3549	ALL	492575.9	3599881	NonCancer	3.86E-03	3.86E-03	4.27E-03	0.00E+00	2.96E-11	3.86E-03	4.32E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	4.27E-03
3550	ALL	492595.9	3599881	NonCancer	3.92E-03	3.92E-03	4.34E-03	0.00E+00	3.03E-11	3.92E-03	4.39E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.13E-09	0.00E+00	0.00E+00	4.34E-03
3551	ALL	492615.9	3599881	NonCancer	4.04E-03	4.04E-03	4.47E-03	0.00E+00	3.04E-11	4.04E-03	4.52E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.14E-09	0.00E+00	0.00E+00	4.47E-03
3552	ALL	492635.9	3599881	NonCancer	4.14E-03	4.14E-03	4.56E-03	0.00E+00	3.01E-11	4.14E-03	4.61E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	4.56E-03
3553	ALL	492655.9	3599881	NonCancer	4.26E-03	4.26E-03	4.70E-03	0.00E+00	3.12E-11	4.26E-03	4.75E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	4.70E-03
3554	ALL	492675.9	3599881	NonCancer	4.50E-03	4.50E-03	5.00E-03	0.00E+00	3.60E-11	4.50E-03	5.06E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.53E-09	0.00E+00	0.00E+00	5.00E-03
3555	ALL	492695.9	3599881	NonCancer	4.71E-03	4.71E-03	5.29E-03	0.00E+00	4.10E-11	4.71E-03	5.35E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.89E-09	0.00E+00	0.00E+00	5.29E-03
3556	ALL	492715.9	3599881	NonCancer	4.89E-03	4.89E-03	5.53E-03	0.00E+00	4.57E-11	4.89E-03	5.61E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.21E-09	0.00E+00	0.00E+00	5.53E-03
3557	ALL	492735.9	3599881	NonCancer	5.00E-03	5.00E-03	5.69E-03	0.00E+00	4.92E-11	5.00E-03	5.77E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.46E-09	0.00E+00	0.00E+00	5.69E-03
3558	ALL	492755.9	3599881	NonCancer	5.03E-03	5.03E-03	5.75E-03	0.00E+00	5.12E-11	5.03E-03	5.83E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.60E-09	0.00E+00	0.00E+00	5.75E-03
3559	ALL	492775.9	3599881	NonCancer	4.97E-03	4.97E-03	5.69E-03	0.00E+00	5.12E-11	4.97E-03	5.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.60E-09	0.00E+00	0.00E+00	5.69E-03
3560	ALL	492795.9	3599881	NonCancer	4.80E-03	4.80E-03	5.49E-03	0.00E+00	4.92E-11	4.80E-03	5.57E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.46E-09	0.00E+00	0.00E+00	5.49E-03
3561	ALL	492815.9	3599881	NonCancer	4.58E-03	4.58E-03	5.23E-03	0.00E+00	4.62E-11	4.58E-03	5.30E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	3.25E-09	0.00E+00	0.00E+00	5.23E-03
3562	ALL	492835.9	3599881	NonCancer	4.27E-03	4.27E-03	4.84E-03	0.00E+00	4.10E-11	4.27E-03	4.91E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.88E-09	0.00E+00	0.00E+00	4.84E-03
3563	ALL	492855.9	3599881	NonCancer	3.95E-03	3.95E-03	4.44E-03	0.00E+00	3.51E-11	3.95E-03	4.50E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	2.47E-09	0.00E+00	0.00E+00	4.44E-03
3564	ALL	492875.9	3599881	NonCancer	3.72E-03	3.72E-03	4.12E-03	0.00E+00	2.88E-11	3.72E-03	4.17E-05	0.00E+00	9.97E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.12E-03
3565	ALL	492895.9	3599881	NonCancer	3.84E-03	3.84E-03	4.23E-03	0.00E+00	2.77E-11	3.84E-03	4.27E-05	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	4.23E-03
3566	ALL	492915.9	3599881	NonCancer	4.19E-03	4.19E-03	4.65E-03	0.00E+00	3.25E-11	4.19E-03	4.70E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.29E-09	0.00E+00	0.00E+00	4.65E-03
3567	ALL	492935.9	3599881	NonCancer	4.53E-03	4.53E-03	5.05E-03	0.00E+00	3.69E-11	4.53E-03	5.11E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.59E-09	0.00E+00	0.00E+00	5.05E-03
3568	ALL	492955.9	3599881	NonCancer	4.77E-03	4.77E-03	5.33E-03	0.00E+00	3.98E-11	4.77E-03	5.39E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.80E-09	0.00E+00	0.00E+00	5.33E-03
3569	ALL	492975.9	3599881	NonCancer	4.88E-03	4.88E-03	5.45E-03	0.00E+00	4.08E-11	4.88E-03	5.52E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.87E-09	0.00E+00	0.00E+00	5.45E-03
3570	ALL	492995.9	3599881	NonCancer	4.84E-03	4.84E-03	5.39E-03	0.00E+00	3.95E-11	4.84E-03	5.46E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	5.39E-03
3571	ALL	493015.9	3599881	NonCancer	4.77E-03	4.77E-03	5.27E-03	0.00E+00	3.59E-11	4.77E-03	5.33E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.52E-09	0.00E+00	0.00E+00	5.27E-03
3572	ALL	493035.9	3599881	NonCancer	4.76E-03	4.76E-03	5.26E-03	0.00E+00	3.55E-11	4.76E-03	5.31E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	5.26E-03
3573	ALL	493055.9	3599881	NonCancer	5.01E-03	5.02E-03	5.67E-03	0.00E+00	4.64E-11	5.02E-03	5.74E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	3.26E-09	0.00E+00	0.00E+00	5.67E-03
3574	ALL	493075.9	3599881	NonCancer	5.22E-03	5.22E-03	6.03E-03	0.00E+00	5.81E-11	5.22E-03	6.13E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	4.09E-09	0.00E+00	0.00E+00	6.03E-03
3575	ALL	493095.9	3599881	NonCancer	5.33E-03	5.33E-03	6.31E-03	0.00E+00	7.00E-11	5.33E-03	6.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	4.93E-09	0.00E+00	0.00E+00	6.31E-03
3576	ALL	493115.9	3599881	NonCancer	5.59E-03	5.59E-03	6.71E-03	0.00E+00	8.01E-11	5.59E-03	6.84E-05	0.00E+00	2.77E-05	0.00E+00	0.00E+00	5.63E-09	0.00E+00	0.00E+00	6.71E-03
3577	ALL	493135.9	3599881	NonCancer	5.94E-03	5.94E-03	7.17E-03	0.00E+00	8.75E-11	5.94E-03	7.31E-05	0.00E+00	3.02E-05	0.00E+00	0.00E+00	6.16E-09	0.00E+00	0.00E+00	7.17E-03
3578	ALL	493155.9	3599881	NonCancer	6.12E-03	6.12E-03	7.37E-03	0.00E+00	8.89E-11	6.12E-03	7.51E-05	0.00E+00	3.07E-05	0.00E+00	0.00E+00	6.25E-09	0.00E+00	0.00E+00	7.37E-03
3579	ALL	493175.9	3599881	NonCancer	6.16E-03	6.16E-03	7.36E-03	0.00E+00	8.53E-11	6.16E-03	7.49E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.00E-09	0.00E+00	0.00E+00	7.36E-03
3580	ALL	493195.9	3599881	NonCancer	6.09E-03	6.10E-03	7.18E-03	0.00E+00	7.73E-11	6.10E-03	7.30E-05	0.00E+00	2.67E-05	0.00E+00	0.00E+00	5.44E-09	0.00E+00	0.00E+00	7.18E-03
3581	ALL	493215.9	3599881	NonCancer	5.96E-03	5.96E-03	6.89E-03	0.00E+00	6.65E-11	5.96E-03	7.00E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	4.68E-09	0.00E+00	0.00E+00	6.89E-03
3582	ALL	493235.9	3599881	NonCancer	5.81E-03	5.81E-03	6.57E-03	0.00E+00	5.42E-11	5.81E-03	6.66E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	3.81E-09	0.00E+00	0.00E+00	6.57E-03
3583	ALL	493255.9	3599881	NonCancer	5.63E-03	5.63E-03	6.20E-03	0.00E+00	4.07E-11	5.63E-03	6.27E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.87E-09	0.00E+00	0.00E+00	6.20E-03
3584	ALL	493275.9	3599881	NonCancer	5.35E-03	5.35E-03	5.69E-03	0.00E+00	2.41E-11	5.35E-03	5.72E-05	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	5.69E-03
3585	ALL	493295.9	3599881	NonCancer	5.53E-03	5.54E-03	5.85E-03	0.00E+00	2.25E-11	5.54E-03	5.89E-05	0.00E+00	7.78E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	5.85E-03
3586	ALL	493315.9	3599881	NonCancer	5.68E-03	5.68E-03	5.98E-03	0.00E+00	2.11E-11	5.68E-03	6.01E-05	0.00E+00	7.29E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	5.98E-03
3587	ALL	493335.9	3599881	NonCancer	5.82E-03	5.82E-03	6.12E-03	0.00E+00	2.16E-11	5.82E-03	6.16E-05	0.00E+00	7.45E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	6.12E-03
3588	ALL	493355.9	3599881	NonCancer	5.93E-03	5.93E-03	6.26E-03	0.00E+00	2.35E-11	5.93E-03	6.30E-05	0.00E+00	8.13E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	6.26E-03
3589	ALL	493375.9	3599881	NonCancer	5.93E-03	5.93E-03	6.28E-03	0.00E+00	2.49E-11	5.93E-03	6.32E-05	0.00E+00	8.61E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	6.28E-03
3590	ALL	493395.9	3599881	NonCancer	5.85E-03	5.85E-03	6.22E-03	0.00E+00	2.62E-11	5.85E-03	6.26E-05	0.00E+00	9.05E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	6.22E-03
3591	ALL	493415.9	3599881	NonCancer	5.68E-03	5.68E-03	6.05E-03	0.00E+00	2.70E-11	5.68E-03	6.10E-05	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	6.05E-03
3592	ALL	493435.9	3599881	NonCancer	5.43E-03	5.43E-03	5.81E-03	0.00E+00	2.70E-11	5.43E-03	5.86E-05	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	5.81E-03
3593	ALL	493455.9	3599881	NonCancer	5.15E-03	5.15E-03	5.52E-03	0.00E+00	2.64E-11	5.15E-03	5.56E-05	0.00E+00	9.11E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	5.52E-03
3594	ALL	493475.9	3599881	NonCancer	4.85E-03	4.85E-03	5.21E-03	0.00E+00	2.54E-11	4.85E-03	5.25E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	5.21E-03
3595	ALL	493495.9	3599881	NonCancer	4.56E-03	4.56E-03	4.90E-03	0.00E+00	2.43E-11	4.56E-03	4.94E-05	0.00E+00	8.39E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	4.90E-03
3596	ALL	493515.9	3599881	NonCancer	4.32E-03	4.32E-03	4.66E-03	0.00E+00	2.41E-11	4.32E-03	4.69E-05	0.00E+00	8.33E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.66E-03
3597	ALL	493535.9	3599881	NonCancer	4.15E-03	4.15E-03	4.51E-03	0.00E+00	2.57E-11	4.15E-03	4.55E-05	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	4.51E-03
3598	ALL	493555.9	3599881	NonCancer	4.08E-03	4.08E-03	4.46E-03	0.00E+00	2.74E-11	4.08E-03	4.51E-05	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	4.46E-03
3599	ALL	493575.9	3599881	NonCancer	4.21E-03	4.21E-03	4.59E-03	0.00E+00	2.72E-11	4.21E-03	4.63E-05	0.00E+00

3616	ALL	493915.9	3599881	NonCancer	5.28E-03	5.28E-03	5.62E-03	0.00E+00	2.42E-11	5.28E-03	5.66E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	5.62E-03
3617	ALL	493935.9	3599881	NonCancer	5.28E-03	5.28E-03	5.60E-03	0.00E+00	2.29E-11	5.28E-03	5.64E-05	0.00E+00	7.92E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	5.60E-03
3618	ALL	493955.9	3599881	NonCancer	5.39E-03	5.39E-03	5.75E-03	0.00E+00	2.53E-11	5.39E-03	5.79E-05	0.00E+00	8.73E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	5.75E-03
3619	ALL	493975.9	3599881	NonCancer	5.49E-03	5.49E-03	5.87E-03	0.00E+00	2.71E-11	5.49E-03	5.91E-05	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	5.87E-03
3620	ALL	493995.9	3599881	NonCancer	5.56E-03	5.56E-03	5.96E-03	0.00E+00	2.83E-11	5.56E-03	6.01E-05	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	5.96E-03
3621	ALL	494015.9	3599881	NonCancer	5.65E-03	5.65E-03	6.06E-03	0.00E+00	2.97E-11	5.65E-03	6.11E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	6.06E-03
3622	ALL	494035.9	3599881	NonCancer	5.75E-03	5.75E-03	6.20E-03	0.00E+00	3.20E-11	5.75E-03	6.25E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.25E-09	0.00E+00	0.00E+00	6.20E-03
3623	ALL	494055.9	3599881	NonCancer	5.82E-03	5.82E-03	6.29E-03	0.00E+00	3.32E-11	5.82E-03	6.34E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.34E-09	0.00E+00	0.00E+00	6.29E-03
3624	ALL	494075.9	3599881	NonCancer	5.90E-03	5.90E-03	6.39E-03	0.00E+00	3.47E-11	5.90E-03	6.44E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.45E-09	0.00E+00	0.00E+00	6.39E-03
3625	ALL	494095.9	3599881	NonCancer	5.98E-03	5.98E-03	6.49E-03	0.00E+00	3.64E-11	5.98E-03	6.55E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	6.49E-03
3626	ALL	494115.9	3599881	NonCancer	6.05E-03	6.05E-03	6.58E-03	0.00E+00	3.77E-11	6.05E-03	6.64E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	6.58E-03
3627	ALL	492355.9	3599901	NonCancer	3.57E-03	3.57E-03	3.73E-03	0.00E+00	1.11E-11	3.57E-03	3.74E-05	0.00E+00	3.84E-06	0.00E+00	0.00E+00	7.83E-10	0.00E+00	0.00E+00	3.73E-03
3628	ALL	492375.9	3599901	NonCancer	3.57E-03	3.57E-03	3.75E-03	0.00E+00	1.24E-11	3.57E-03	3.77E-05	0.00E+00	4.27E-06	0.00E+00	0.00E+00	8.70E-10	0.00E+00	0.00E+00	3.75E-03
3629	ALL	492395.9	3599901	NonCancer	3.58E-03	3.58E-03	3.77E-03	0.00E+00	1.37E-11	3.58E-03	3.79E-05	0.00E+00	4.74E-06	0.00E+00	0.00E+00	9.65E-10	0.00E+00	0.00E+00	3.77E-03
3630	ALL	492415.9	3599901	NonCancer	3.58E-03	3.58E-03	3.80E-03	0.00E+00	1.52E-11	3.58E-03	3.82E-05	0.00E+00	5.24E-06	0.00E+00	0.00E+00	1.07E-09	0.00E+00	0.00E+00	3.80E-03
3631	ALL	492435.9	3599901	NonCancer	3.60E-03	3.60E-03	3.84E-03	0.00E+00	1.69E-11	3.60E-03	3.87E-05	0.00E+00	5.84E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	3.84E-03
3632	ALL	492455.9	3599901	NonCancer	3.64E-03	3.64E-03	3.90E-03	0.00E+00	1.89E-11	3.64E-03	3.93E-05	0.00E+00	6.53E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.90E-03
3633	ALL	492475.9	3599901	NonCancer	3.68E-03	3.68E-03	3.97E-03	0.00E+00	2.10E-11	3.68E-03	4.00E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.97E-03
3634	ALL	492495.9	3599901	NonCancer	3.72E-03	3.72E-03	4.05E-03	0.00E+00	2.31E-11	3.72E-03	4.08E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.05E-03
3635	ALL	492515.9	3599901	NonCancer	3.78E-03	3.78E-03	4.13E-03	0.00E+00	2.51E-11	3.78E-03	4.17E-05	0.00E+00	8.67E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.13E-03
3636	ALL	492535.9	3599901	NonCancer	3.84E-03	3.84E-03	4.22E-03	0.00E+00	2.71E-11	3.84E-03	4.26E-05	0.00E+00	9.35E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	4.22E-03
3637	ALL	492555.9	3599901	NonCancer	3.89E-03	3.89E-03	4.30E-03	0.00E+00	2.88E-11	3.89E-03	4.34E-05	0.00E+00	9.95E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.30E-03
3638	ALL	492575.9	3599901	NonCancer	3.95E-03	3.95E-03	4.37E-03	0.00E+00	3.03E-11	3.95E-03	4.42E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.13E-09	0.00E+00	0.00E+00	4.37E-03
3639	ALL	492595.9	3599901	NonCancer	3.99E-03	3.99E-03	4.44E-03	0.00E+00	3.15E-11	3.99E-03	4.49E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.21E-09	0.00E+00	0.00E+00	4.44E-03
3640	ALL	492615.9	3599901	NonCancer	4.05E-03	4.05E-03	4.50E-03	0.00E+00	3.22E-11	4.05E-03	4.55E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	4.50E-03
3641	ALL	492635.9	3599901	NonCancer	4.18E-03	4.18E-03	4.64E-03	0.00E+00	3.24E-11	4.18E-03	4.69E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	4.64E-03
3642	ALL	492655.9	3599901	NonCancer	4.28E-03	4.28E-03	4.73E-03	0.00E+00	3.21E-11	4.28E-03	4.78E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	4.73E-03
3643	ALL	492675.9	3599901	NonCancer	4.43E-03	4.43E-03	4.90E-03	0.00E+00	3.38E-11	4.43E-03	4.96E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.38E-09	0.00E+00	0.00E+00	4.90E-03
3644	ALL	492695.9	3599901	NonCancer	4.68E-03	4.68E-03	5.22E-03	0.00E+00	3.91E-11	4.68E-03	5.29E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	2.75E-09	0.00E+00	0.00E+00	5.22E-03
3645	ALL	492715.9	3599901	NonCancer	4.91E-03	4.91E-03	5.54E-03	0.00E+00	4.47E-11	4.91E-03	5.61E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.15E-09	0.00E+00	0.00E+00	5.54E-03
3646	ALL	492735.9	3599901	NonCancer	5.10E-03	5.10E-03	5.79E-03	0.00E+00	4.97E-11	5.10E-03	5.87E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	3.50E-09	0.00E+00	0.00E+00	5.79E-03
3647	ALL	492755.9	3599901	NonCancer	5.20E-03	5.20E-03	5.95E-03	0.00E+00	5.33E-11	5.20E-03	6.03E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	3.75E-09	0.00E+00	0.00E+00	5.95E-03
3648	ALL	492775.9	3599901	NonCancer	5.21E-03	5.21E-03	5.98E-03	0.00E+00	5.49E-11	5.21E-03	6.07E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	3.87E-09	0.00E+00	0.00E+00	5.98E-03
3649	ALL	492795.9	3599901	NonCancer	5.12E-03	5.12E-03	5.88E-03	0.00E+00	5.44E-11	5.12E-03	5.97E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	3.83E-09	0.00E+00	0.00E+00	5.88E-03
3650	ALL	492815.9	3599901	NonCancer	4.94E-03	4.94E-03	5.68E-03	0.00E+00	5.24E-11	4.94E-03	5.76E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	3.69E-09	0.00E+00	0.00E+00	5.68E-03
3651	ALL	492835.9	3599901	NonCancer	4.64E-03	4.64E-03	5.30E-03	0.00E+00	4.72E-11	4.64E-03	5.38E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.32E-09	0.00E+00	0.00E+00	5.30E-03
3652	ALL	492855.9	3599901	NonCancer	4.29E-03	4.29E-03	4.87E-03	0.00E+00	4.14E-11	4.29E-03	4.94E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.91E-09	0.00E+00	0.00E+00	4.87E-03
3653	ALL	492875.9	3599901	NonCancer	3.90E-03	3.90E-03	4.39E-03	0.00E+00	3.46E-11	3.90E-03	4.44E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	4.39E-03
3654	ALL	492895.9	3599901	NonCancer	3.80E-03	3.80E-03	4.19E-03	0.00E+00	2.76E-11	3.80E-03	4.23E-05	0.00E+00	9.54E-06	0.00E+00	0.00E+00	1.94E-09	0.00E+00	0.00E+00	4.19E-03
3655	ALL	492915.9	3599901	NonCancer	4.14E-03	4.14E-03	4.59E-03	0.00E+00	3.19E-11	4.14E-03	4.64E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.25E-09	0.00E+00	0.00E+00	4.59E-03
3656	ALL	492935.9	3599901	NonCancer	4.51E-03	4.51E-03	5.03E-03	0.00E+00	3.69E-11	4.51E-03	5.09E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.60E-09	0.00E+00	0.00E+00	5.03E-03
3657	ALL	492955.9	3599901	NonCancer	4.77E-03	4.77E-03	5.33E-03	0.00E+00	4.04E-11	4.77E-03	5.40E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.84E-09	0.00E+00	0.00E+00	5.33E-03
3658	ALL	492975.9	3599901	NonCancer	4.89E-03	4.89E-03	5.47E-03	0.00E+00	4.19E-11	4.89E-03	5.54E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	2.95E-09	0.00E+00	0.00E+00	5.47E-03
3659	ALL	492995.9	3599901	NonCancer	4.89E-03	4.89E-03	5.46E-03	0.00E+00	4.11E-11	4.89E-03	5.53E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.89E-09	0.00E+00	0.00E+00	5.46E-03
3660	ALL	493015.9	3599901	NonCancer	4.79E-03	4.80E-03	5.33E-03	0.00E+00	3.80E-11	4.80E-03	5.39E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.67E-09	0.00E+00	0.00E+00	5.33E-03
3661	ALL	493035.9	3599901	NonCancer	4.77E-03	4.77E-03	5.28E-03	0.00E+00	3.66E-11	4.77E-03	5.34E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	5.28E-03
3662	ALL	493055.9	3599901	NonCancer	5.07E-03	5.07E-03	5.75E-03	0.00E+00	4.84E-11	5.07E-03	5.82E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.40E-09	0.00E+00	0.00E+00	5.75E-03
3663	ALL	493075.9	3599901	NonCancer	5.30E-03	5.30E-03	6.16E-03	0.00E+00	6.13E-11	5.30E-03	6.26E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	4.31E-09	0.00E+00	0.00E+00	6.16E-03
3664	ALL	493095.9	3599901	NonCancer	5.51E-03	5.51E-03	6.55E-03	0.00E+00	7.45E-11	5.51E-03	6.67E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	5.24E-09	0.00E+00	0.00E+00	6.55E-03
3665	ALL	493115.9	3599901	NonCancer	5.86E-03	5.86E-03	7.08E-03	0.00E+00	8.66E-11	5.86E-03	7.22E-05	0.00E+00	2.99E-05	0.00E+00	0.00E+00	6.09E-09	0.00E+00	0.00E+00	7.08E-03
3666	ALL	493135.9	3599901	NonCancer	6.19E-03	6.20E-03	7.50E-03	0.00E+00	9.33E-11	6.20E-03	7.65E-05	0.00E+00	3.22E-05	0.00E+00	0.00E+00	6.56E-09	0.00E+00	0.00E+00	7.50E-03
3667	ALL	493155.9	3599901	NonCancer	6.37E-03	6.37E-03	7.70E-03	0.00E+00	9.45E-11	6.37E-03	7.85E-05	0.00E+00	3.27E-05	0.00E+00	0.00E+00	6.65E-09	0.00E+00	0.00E+00	7.70E-03
3668	ALL	493175.9	3599901	NonCancer	6.40E-03	6.40E-03	7.66E-03	0.00E+00	9.02E-11	6.40E-03	7.81E-05	0.00E+00	3.12E-05	0.00E+00	0.00E+00	6.35E-09	0.00E+00	0.00E+00	7.66E-03
3669	ALL	493195.9	3599901	NonCancer	6.30E-03	6.30E-03	7.44E-03	0.00E+00	8.11E-11	6.30E-03	7.57E-05	0.00E+00	2.80E-05	0.00E+00	0.00E+00	5.71E-09	0.00E+00	0.00E+00	7.44E-03
3670	ALL	493215.9	3599901	NonCancer	6.13E-03	6.13E-03	7.10E-03	0.00E+00	6.89E-11	6.13E-03	7.21E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	4.85E-09	0.00E+00	0.00E+00	7.10E-03
3671	ALL	493235.9	3599901	NonCancer	5.95E-03	5.95E-03	6.73E-03	0.00E+00	5.54E-11	5.95E-03	6.82E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	3.90E-09	0.00E+00	0.00E+00	6.73E-03
3672	ALL	493255.9	3599901	NonCancer	5.63E-03	5.63E-03	6.14E-03	0.00E+00	3.69E-11	5.63E-03	6.20E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.60E-09	0.00E+00	0.00E+00	6.14E-03
3673	ALL	493275.9	3599901	NonCancer	5.45E-03	5.45E-03	5.78E-03	0.00E+00	2.31E-11	5.45E-03	5.82E-05	0.00E+00	7.99E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	5.78E-03
3674	ALL	493295.9	3599901	NonCancer	5.72E-03	5.73E-03	6.06E-03	0.00E+00	2.36E-11	5.73E-03	6.09E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	6.06E-03
3675	ALL	493315.9	3599901	NonCancer	5.85E-03	5.86E-03	6.15E-03	0.00E+00	2.13E-11	5.86E-03	6.19E-05	0.00E+00	7.37E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	6.15E-03
3676	ALL	493335.9	3599901	NonCancer	6.05E-03	6.05E-03	6.37E-03	0.00E+00	2.32E-11	6.05E-03	6.41E-05	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	6.37E-03
3677	ALL	493355.9	3599901	NonCancer	6.15E-03	6.15E-03	6.50E-03	0.00E+00	2.50E-11	6.15E-03	6.54E-05	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	6.50E-03
3678	ALL	493375.9	3599901	NonCancer	6.14E-03	6.14E-03	6.51E-03	0.00E+00	2.62E-11	6.14E-03	6.55E-05	0.00E+00	9.06E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	6.51E-03
3679	ALL	493395.9	3599901	NonCancer	6.04E-03	6.04E-03	6.42E-03	0.00E+00	2.75E-11	6.04E-03	6.46E-05	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	6.42E-03
3680	ALL	493415.9	3599901	NonCancer	5.81E-03	5.81E-03	6.21E-03	0.00E+00	2.81E-11	5.81E-03	6.25E-05	0.00E+00	9.70E-06	0.00E+00	0.00E+00	1.98E-09	0.00E+00	0.00E+00	6.21E-03
3681	ALL	493435.9	3599901	NonCancer	5.53E-03	5.53E-03	5.92E-03	0.00E+00	2.79E-11	5.53E-03	5.97E-05	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	5.92E-03
3682	ALL	493455.9	3599901	NonCancer	5.22E-03	5.22E-03	5.60E-03	0.00E+00	2.70E-11	5.22E-03	5.64E-05	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	5.60E-03
3683	ALL	493475.9	3599901	NonCancer	4.88E-03	4.88E-03	5.24E-03	0.00E+00	2.59E-11	4.88E-03	5.28E-05	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	5.24E-03
3684	ALL	493495.9	3599901	NonCancer	4.54E-03	4.54E-03	4.89E-03	0.00E+00	2.51E-11	4.54E-03	4.93E-05	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.89E-03
3685	ALL	493515.9	3599901	NonCancer	4.36E-03	4.36E-03	4.74E-03	0.00E+00	2.69E-11	4.36E-03	4.78E-05	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.74E-03
3686	ALL	493535.9	3599901	NonCancer	4.19E-03	4.19E-03	4.60E-03	0.00E+00	2.90E-11	4.19E-03	4.64E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	4.60E-03
3687	ALL	493555.9	3599901	NonCancer	4.76E-03	4.76E-03	5.17E-03	0.00E+00	2.93E-11	4.76E-03	5.22E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.06E-09	0.00E+00	0.00E+00	5.17E-03
3688	ALL	493575.9	3599901	NonCancer	4.85E-03	4.85E-03	5.24E-03	0.00E+00	2.77E-11	4.85E-03	5.28E-05	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	5.24E-03
3689	ALL	493595.9	3599901	NonCancer	4.80E-03	4.80E-03	5.15E-03	0.00E+00	2.48E-11	4.80E-03	5.19E-05	0.00E+00	8.57E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	5.15E-03
3690	ALL	493615.9	3599901	NonCancer	4.88E-03	4.88E-03	5.25E-03	0.00E+00	2.58E-11	4.88E-03	5.29E-05	0.00E+00	8.92E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	5.25E-03
3691	ALL	493635.9	3599901	NonCancer	4.96E-03	4.96E-03	5.33E-03	0.00E+00	2.66E-11	4.96E-03	5.37E-05	0.00E+00	9.19E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	5.33E-03
3692	ALL	493655.9	3599901	NonCancer	4.79E-03	4.79E-03	5.17E-03	0.00E+00	2.71E-11	4.79E-03	5.21E-05	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	5.17E-03
3693	ALL	493675.9	3599901	NonCancer	4.69E-03	4.69E-03	5.08E-03	0.00E+00	2.80E-11	4.69E-03	5.13E-05	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	5.08E-03
3694	ALL	493695.9	3599901	NonCancer	4.95E-03	4.95E-03	5.35E-03	0.00E+00	2.88E-11	4.95E-03	5.40E-05	0.00E+00	9.96E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	5.35E-03
3695	ALL	493715.9	3599901	NonCancer	5.24E-03	5.24E-03	5.65E-03	0.00E+00	2.96E-11	5.24E-03	5.70E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.08E-09	0.00E+00	0.00E+00	5.65E-03
3696	ALL	493735.9	3599901	NonCancer	5.29E-03	5.29E-03	5.71E-03	0.00E+00	3.00E-11	5.29E-03	5.76E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	5.71E-03
3697	ALL	493755.9	3599901	NonCancer	5.34E-03	5.34E-03	5.76E-03	0.00E+00	3.00E-11	5.34E-03	5.80E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	5.76E-03
3698	ALL	493775.9	3599901	NonCancer	5.37E-03	5.37E-03	5.79E-03	0.00E+00	2.98E-11	5.37E-03	5.84E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	5.79E-03
3699	ALL	493795.9	3599901	NonCancer	5.39E-03	5.40E-03	5.81E-03	0.00E+00	2.93E-11	5.40E-03	5.85E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.06E-09	0.00E+00	0.00E+00	5.81E-03
3700	ALL	493815.9	3599901	NonCancer	5.41E-03	5.41E-03	5.81E-03	0.00E+00	2.86E-11	5.41E-03	5.86E-05	0.00E+00	9.89E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	5.81E-03
3701	ALL	493835.9	3599901	NonCancer	5.42E-03	5.42E-03	5.81E-03	0.00E+00	2.77E-11	5.42E-03	5.85E-05	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	5.81E-03
3702	ALL	493855.9	3599901	NonCancer	5.42E-03	5.42E-03	5.80E-03	0.00E+00	2.66E-11	5.42E-03	5.84E-05	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	5.80E-03
3703	ALL	493875.9	3599901	NonCancer	5.42E-03	5.42E-03	5.78E-03	0.00E+00	2.55E-11	5.42E-03	5.82E-05	0.00E+00	8.79E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	5.78E-03
3704	ALL	493895.9	3599901	NonCancer	5.47E-03	5.47E-03	5.83E-03	0.00E+00	2.57E-11	5.47E-03	5.87E-05	0.00E+00	8.88E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	5.83E-03
3705	ALL	493915.9	3599901	NonCancer	5.60E-03	5.60E-03	6.00E-03	0.00E+00	2.86E-11	5.60E-03	6.05E-05	0.00E+00	9.87E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	6.00E-03
3706	ALL	493935.9	3599901	NonCancer	5.73E-03	5.73E-03	6.18E-03	0.00E+00	3.16E-11	5.73E-03	6.23E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	6.18E-03
3707	ALL	493955.9	3599901	NonCancer	5.85E-03	5.85E-03	6.32E-03	0.00E+00	3.39E-11	5.85E-03	6.38E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.39E-09	0.00E+00	0.00E+00	6.32E-03
3708	ALL	493975.9	3599901	NonCancer	5.92E-03	5.92E-03	6.42E-03	0.00E+00	3.52E-11	5.92E-03	6.47E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	6.42E-03
3709	ALL	493995.9	3599901	NonCancer	5.96E-03	5.96E-03	6.46E-03	0.00E+00	3.55E-11	5.96E-03	6.52E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	6.46E-03
3710	ALL	494015.9	3599901	NonCancer	6.11E-03	6.11E-03	6.65E-03	0.00E+00	3.88E-11	6.11E-03	6.71E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	6.65E-03
3711	ALL	494035.9	3599901	NonCancer	6.17E-03	6.17E-03	6.73E-03	0.00E+00	3.99E-11	6.17E-03	6.79E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	6.73E-03
3712	ALL	494055.9	3599901	NonCancer	6.14E-03	6.14E-03	6.67E-03	0.00E+00	3.81E-11	6.14E-03	6.73E-05	0.00E+00

3729	ALL	492615.9	3599921	NonCancer	4.14E-03	4.14E-03	4.61E-03	0.00E+00	3.35E-11	4.14E-03	4.67E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	4.61E-03
3730	ALL	492635.9	3599921	NonCancer	4.20E-03	4.20E-03	4.68E-03	0.00E+00	3.43E-11	4.20E-03	4.74E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.42E-09	0.00E+00	0.00E+00	4.68E-03
3731	ALL	492655.9	3599921	NonCancer	4.33E-03	4.33E-03	4.82E-03	0.00E+00	3.47E-11	4.33E-03	4.88E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.44E-09	0.00E+00	0.00E+00	4.82E-03
3732	ALL	492675.9	3599921	NonCancer	4.44E-03	4.44E-03	4.92E-03	0.00E+00	3.44E-11	4.44E-03	4.97E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.42E-09	0.00E+00	0.00E+00	4.92E-03
3733	ALL	492695.9	3599921	NonCancer	4.61E-03	4.61E-03	5.13E-03	0.00E+00	3.67E-11	4.61E-03	5.18E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	5.13E-03
3734	ALL	492715.9	3599921	NonCancer	4.88E-03	4.88E-03	5.48E-03	0.00E+00	4.27E-11	4.88E-03	5.55E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.01E-09	0.00E+00	0.00E+00	5.48E-03
3735	ALL	492735.9	3599921	NonCancer	5.13E-03	5.13E-03	5.82E-03	0.00E+00	4.90E-11	5.13E-03	5.90E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.45E-09	0.00E+00	0.00E+00	5.82E-03
3736	ALL	492755.9	3599921	NonCancer	5.32E-03	5.32E-03	6.08E-03	0.00E+00	5.42E-11	5.32E-03	6.17E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	3.81E-09	0.00E+00	0.00E+00	6.08E-03
3737	ALL	492775.9	3599921	NonCancer	5.42E-03	5.42E-03	6.23E-03	0.00E+00	5.77E-11	5.42E-03	6.32E-05	0.00E+00	1.99E-05	0.00E+00	0.00E+00	4.06E-09	0.00E+00	0.00E+00	6.23E-03
3738	ALL	492795.9	3599921	NonCancer	5.40E-03	5.40E-03	6.23E-03	0.00E+00	5.90E-11	5.40E-03	6.33E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	4.15E-09	0.00E+00	0.00E+00	6.23E-03
3739	ALL	492815.9	3599921	NonCancer	5.30E-03	5.30E-03	6.12E-03	0.00E+00	5.85E-11	5.30E-03	6.21E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	4.11E-09	0.00E+00	0.00E+00	6.12E-03
3740	ALL	492835.9	3599921	NonCancer	5.04E-03	5.04E-03	5.80E-03	0.00E+00	5.44E-11	5.04E-03	5.89E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	3.83E-09	0.00E+00	0.00E+00	5.80E-03
3741	ALL	492855.9	3599921	NonCancer	4.70E-03	4.70E-03	5.38E-03	0.00E+00	4.84E-11	4.70E-03	5.45E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.41E-09	0.00E+00	0.00E+00	5.38E-03
3742	ALL	492875.9	3599921	NonCancer	4.30E-03	4.30E-03	4.88E-03	0.00E+00	4.14E-11	4.30E-03	4.95E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.91E-09	0.00E+00	0.00E+00	4.88E-03
3743	ALL	492895.9	3599921	NonCancer	3.92E-03	3.92E-03	4.39E-03	0.00E+00	3.36E-11	3.92E-03	4.45E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	4.39E-03
3744	ALL	492915.9	3599921	NonCancer	4.05E-03	4.05E-03	4.49E-03	0.00E+00	3.09E-11	4.05E-03	4.54E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.17E-09	0.00E+00	0.00E+00	4.49E-03
3745	ALL	492935.9	3599921	NonCancer	4.45E-03	4.45E-03	4.96E-03	0.00E+00	3.65E-11	4.45E-03	5.02E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	4.96E-03
3746	ALL	492955.9	3599921	NonCancer	4.73E-03	4.73E-03	5.30E-03	0.00E+00	4.07E-11	4.73E-03	5.36E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	5.30E-03
3747	ALL	492975.9	3599921	NonCancer	4.88E-03	4.88E-03	5.48E-03	0.00E+00	4.28E-11	4.88E-03	5.55E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.01E-09	0.00E+00	0.00E+00	5.48E-03
3748	ALL	492995.9	3599921	NonCancer	4.94E-03	4.94E-03	5.54E-03	0.00E+00	4.29E-11	4.94E-03	5.61E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.02E-09	0.00E+00	0.00E+00	5.54E-03
3749	ALL	493015.9	3599921	NonCancer	4.85E-03	4.85E-03	5.41E-03	0.00E+00	4.03E-11	4.85E-03	5.47E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	5.41E-03
3750	ALL	493035.9	3599921	NonCancer	4.77E-03	4.77E-03	5.30E-03	0.00E+00	3.76E-11	4.77E-03	5.36E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	5.30E-03
3751	ALL	493055.9	3599921	NonCancer	5.13E-03	5.13E-03	5.84E-03	0.00E+00	5.04E-11	5.13E-03	5.92E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.55E-09	0.00E+00	0.00E+00	5.84E-03
3752	ALL	493075.9	3599921	NonCancer	5.44E-03	5.44E-03	6.35E-03	0.00E+00	6.47E-11	5.44E-03	6.45E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	4.56E-09	0.00E+00	0.00E+00	6.35E-03
3753	ALL	493095.9	3599921	NonCancer	5.73E-03	5.73E-03	6.84E-03	0.00E+00	7.93E-11	5.73E-03	6.97E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	5.58E-09	0.00E+00	0.00E+00	6.84E-03
3754	ALL	493115.9	3599921	NonCancer	6.12E-03	6.12E-03	7.42E-03	0.00E+00	9.24E-11	6.12E-03	7.57E-05	0.00E+00	3.19E-05	0.00E+00	0.00E+00	6.50E-09	0.00E+00	0.00E+00	7.42E-03
3755	ALL	493135.9	3599921	NonCancer	6.47E-03	6.48E-03	7.88E-03	0.00E+00	9.97E-11	6.48E-03	8.03E-05	0.00E+00	3.44E-05	0.00E+00	0.00E+00	7.02E-09	0.00E+00	0.00E+00	7.88E-03
3756	ALL	493155.9	3599921	NonCancer	6.65E-03	6.65E-03	8.07E-03	0.00E+00	1.01E-10	6.65E-03	8.23E-05	0.00E+00	3.48E-05	0.00E+00	0.00E+00	7.09E-09	0.00E+00	0.00E+00	8.07E-03
3757	ALL	493175.9	3599921	NonCancer	6.65E-03	6.65E-03	7.99E-03	0.00E+00	9.56E-11	6.65E-03	8.14E-05	0.00E+00	3.30E-05	0.00E+00	0.00E+00	6.73E-09	0.00E+00	0.00E+00	7.99E-03
3758	ALL	493195.9	3599921	NonCancer	6.51E-03	6.51E-03	7.71E-03	0.00E+00	8.51E-11	6.51E-03	7.84E-05	0.00E+00	2.94E-05	0.00E+00	0.00E+00	5.99E-09	0.00E+00	0.00E+00	7.71E-03
3759	ALL	493215.9	3599921	NonCancer	6.30E-03	6.31E-03	7.31E-03	0.00E+00	7.13E-11	6.31E-03	7.42E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	5.02E-09	0.00E+00	0.00E+00	7.31E-03
3760	ALL	493235.9	3599921	NonCancer	6.09E-03	6.10E-03	6.89E-03	0.00E+00	5.64E-11	6.10E-03	6.98E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	3.97E-09	0.00E+00	0.00E+00	6.89E-03
3761	ALL	493255.9	3599921	NonCancer	5.61E-03	5.61E-03	6.07E-03	0.00E+00	3.26E-11	5.61E-03	6.12E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	6.07E-03
3762	ALL	493275.9	3599921	NonCancer	5.66E-03	5.66E-03	6.01E-03	0.00E+00	2.49E-11	5.66E-03	6.05E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	6.01E-03
3763	ALL	493295.9	3599921	NonCancer	5.92E-03	5.92E-03	6.26E-03	0.00E+00	2.45E-11	5.92E-03	6.30E-05	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	6.26E-03
3764	ALL	493315.9	3599921	NonCancer	6.08E-03	6.08E-03	6.40E-03	0.00E+00	2.29E-11	6.08E-03	6.44E-05	0.00E+00	7.91E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	6.40E-03
3765	ALL	493335.9	3599921	NonCancer	6.29E-03	6.29E-03	6.63E-03	0.00E+00	2.49E-11	6.29E-03	6.67E-05	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	6.63E-03
3766	ALL	493355.9	3599921	NonCancer	6.38E-03	6.38E-03	6.75E-03	0.00E+00	2.65E-11	6.38E-03	6.80E-05	0.00E+00	9.14E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	6.75E-03
3767	ALL	493375.9	3599921	NonCancer	6.36E-03	6.36E-03	6.75E-03	0.00E+00	2.78E-11	6.36E-03	6.80E-05	0.00E+00	9.61E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	6.75E-03
3768	ALL	493395.9	3599921	NonCancer	6.21E-03	6.21E-03	6.61E-03	0.00E+00	2.87E-11	6.21E-03	6.66E-05	0.00E+00	9.92E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	6.61E-03
3769	ALL	493415.9	3599921	NonCancer	5.91E-03	5.91E-03	6.32E-03	0.00E+00	2.91E-11	5.91E-03	6.36E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	6.32E-03
3770	ALL	493435.9	3599921	NonCancer	5.54E-03	5.54E-03	5.94E-03	0.00E+00	2.86E-11	5.54E-03	5.99E-05	0.00E+00	9.88E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	5.94E-03
3771	ALL	493455.9	3599921	NonCancer	5.15E-03	5.15E-03	5.54E-03	0.00E+00	2.76E-11	5.15E-03	5.58E-05	0.00E+00	9.52E-06	0.00E+00	0.00E+00	1.94E-09	0.00E+00	0.00E+00	5.54E-03
3772	ALL	493475.9	3599921	NonCancer	4.78E-03	4.78E-03	5.16E-03	0.00E+00	2.65E-11	4.78E-03	5.20E-05	0.00E+00	9.15E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	5.16E-03
3773	ALL	493495.9	3599921	NonCancer	4.59E-03	4.59E-03	5.00E-03	0.00E+00	2.91E-11	4.59E-03	5.05E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.05E-09	0.00E+00	0.00E+00	5.00E-03
3774	ALL	493515.9	3599921	NonCancer	4.34E-03	4.34E-03	4.77E-03	0.00E+00	3.06E-11	4.34E-03	4.82E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.77E-03
3775	ALL	493535.9	3599921	NonCancer	5.06E-03	5.06E-03	5.50E-03	0.00E+00	3.12E-11	5.06E-03	5.55E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	5.50E-03
3776	ALL	493555.9	3599921	NonCancer	5.07E-03	5.07E-03	5.49E-03	0.00E+00	3.01E-11	5.07E-03	5.54E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	5.49E-03
3777	ALL	493575.9	3599921	NonCancer	5.02E-03	5.02E-03	5.41E-03	0.00E+00	2.72E-11	5.02E-03	5.45E-05	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	5.41E-03
3778	ALL	493595.9	3599921	NonCancer	5.08E-03	5.08E-03	5.46E-03	0.00E+00	2.74E-11	5.08E-03	5.51E-05	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	5.46E-03
3779	ALL	493615.9	3599921	NonCancer	5.15E-03	5.15E-03	5.55E-03	0.00E+00	2.82E-11	5.15E-03	5.59E-05	0.00E+00	9.73E-06	0.00E+00	0.00E+00	1.98E-09	0.00E+00	0.00E+00	5.55E-03
3780	ALL	493635.9	3599921	NonCancer	5.21E-03	5.21E-03	5.62E-03	0.00E+00	2.86E-11	5.21E-03	5.66E-05	0.00E+00	9.89E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	5.62E-03
3781	ALL	493655.9	3599921	NonCancer	5.28E-03	5.28E-03	5.68E-03	0.00E+00	2.90E-11	5.28E-03	5.73E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	5.68E-03
3782	ALL	493675.9	3599921	NonCancer	5.35E-03	5.35E-03	5.77E-03	0.00E+00	2.99E-11	5.35E-03	5.82E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	5.77E-03
3783	ALL	493695.9	3599921	NonCancer	5.41E-03	5.41E-03	5.84E-03	0.00E+00	3.06E-11	5.41E-03	5.89E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	5.84E-03
3784	ALL	493715.9	3599921	NonCancer	5.47E-03	5.47E-03	5.90E-03	0.00E+00	3.09E-11	5.47E-03	5.95E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.17E-09	0.00E+00	0.00E+00	5.90E-03
3785	ALL	493735.9	3599921	NonCancer	5.51E-03	5.51E-03	5.94E-03	0.00E+00	3.08E-11	5.51E-03	5.99E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.17E-09	0.00E+00	0.00E+00	5.94E-03
3786	ALL	493755.9	3599921	NonCancer	5.53E-03	5.54E-03	5.96E-03	0.00E+00	3.05E-11	5.54E-03	6.01E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.14E-09	0.00E+00	0.00E+00	5.96E-03
3787	ALL	493775.9	3599921	NonCancer	5.55E-03	5.56E-03	5.97E-03	0.00E+00	2.99E-11	5.56E-03	6.02E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	5.97E-03
3788	ALL	493795.9	3599921	NonCancer	5.57E-03	5.57E-03	5.97E-03	0.00E+00	2.90E-11	5.57E-03	6.02E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	5.97E-03
3789	ALL	493815.9	3599921	NonCancer	5.57E-03	5.57E-03	5.96E-03	0.00E+00	2.80E-11	5.57E-03	6.01E-05	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	5.96E-03
3790	ALL	493835.9	3599921	NonCancer	5.57E-03	5.57E-03	5.94E-03	0.00E+00	2.68E-11	5.57E-03	5.99E-05	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	5.94E-03
3791	ALL	493855.9	3599921	NonCancer	5.74E-03	5.74E-03	6.18E-03	0.00E+00	3.10E-11	5.74E-03	6.22E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	6.18E-03
3792	ALL	493875.9	3599921	NonCancer	5.90E-03	5.90E-03	6.39E-03	0.00E+00	3.49E-11	5.90E-03	6.45E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.45E-09	0.00E+00	0.00E+00	6.39E-03
3793	ALL	493895.9	3599921	NonCancer	6.03E-03	6.03E-03	6.56E-03	0.00E+00	3.76E-11	6.03E-03	6.62E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	6.56E-03
3794	ALL	493915.9	3599921	NonCancer	6.13E-03	6.13E-03	6.68E-03	0.00E+00	3.95E-11	6.13E-03	6.75E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	6.68E-03
3795	ALL	493935.9	3599921	NonCancer	6.23E-03	6.23E-03	6.81E-03	0.00E+00	4.15E-11	6.23E-03	6.88E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	6.81E-03
3796	ALL	493955.9	3599921	NonCancer	6.30E-03	6.30E-03	6.91E-03	0.00E+00	4.29E-11	6.30E-03	6.97E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.02E-09	0.00E+00	0.00E+00	6.91E-03
3797	ALL	493975.9	3599921	NonCancer	6.33E-03	6.33E-03	6.93E-03	0.00E+00	4.27E-11	6.33E-03	7.00E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.00E-09	0.00E+00	0.00E+00	6.93E-03
3798	ALL	493995.9	3599921	NonCancer	6.32E-03	6.32E-03	6.90E-03	0.00E+00	4.14E-11	6.32E-03	6.96E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.91E-09	0.00E+00	0.00E+00	6.90E-03
3799	ALL	494015.9	3599921	NonCancer	6.37E-03	6.37E-03	6.96E-03	0.00E+00	4.21E-11	6.37E-03	7.03E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	2.96E-09	0.00E+00	0.00E+00	6.96E-03
3800	ALL	494035.9	3599921	NonCancer	6.40E-03	6.40E-03	6.99E-03	0.00E+00	4.22E-11	6.40E-03	7.06E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.97E-09	0.00E+00	0.00E+00	6.99E-03
3801	ALL	494055.9	3599921	NonCancer	6.43E-03	6.43E-03	7.02E-03	0.00E+00	4.24E-11	6.43E-03	7.09E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.98E-09	0.00E+00	0.00E+00	7.02E-03
3802	ALL	494075.9	3599921	NonCancer	6.45E-03	6.45E-03	7.04E-03	0.00E+00	4.23E-11	6.45E-03	7.11E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.98E-09	0.00E+00	0.00E+00	7.04E-03
3803	ALL	494095.9	3599921	NonCancer	6.43E-03	6.43E-03	7.01E-03	0.00E+00	4.12E-11	6.43E-03	7.08E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.90E-09	0.00E+00	0.00E+00	7.01E-03
3804	ALL	494115.9	3599921	NonCancer	6.44E-03	6.44E-03	7.02E-03	0.00E+00	4.09E-11	6.44E-03	7.08E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.88E-09	0.00E+00	0.00E+00	7.02E-03
3805	ALL	492355.9	3599941	NonCancer	3.72E-03	3.72E-03	3.87E-03	0.00E+00	1.05E-11	3.72E-03	3.89E-05	0.00E+00	3.63E-06	0.00E+00	0.00E+00	7.40E-10	0.00E+00	0.00E+00	3.87E-03
3806	ALL	492375.9	3599941	NonCancer	3.67E-03	3.67E-03	3.82E-03	0.00E+00	1.03E-11	3.67E-03	3.83E-05	0.00E+00	3.56E-06	0.00E+00	0.00E+00	7.25E-10	0.00E+00	0.00E+00	3.82E-03
3807	ALL	492395.9	3599941	NonCancer	3.66E-03	3.66E-03	3.82E-03	0.00E+00	1.13E-11	3.66E-03	3.83E-05	0.00E+00	3.89E-06	0.00E+00	0.00E+00	7.93E-10	0.00E+00	0.00E+00	3.82E-03
3808	ALL	492415.9	3599941	NonCancer	3.66E-03	3.66E-03	3.84E-03	0.00E+00	1.27E-11	3.66E-03	3.86E-05	0.00E+00	4.37E-06	0.00E+00	0.00E+00	8.90E-10	0.00E+00	0.00E+00	3.84E-03
3809	ALL	492435.9	3599941	NonCancer	3.67E-03	3.67E-03	3.87E-03	0.00E+00	1.42E-11	3.67E-03	3.89E-05	0.00E+00	4.90E-06	0.00E+00	0.00E+00	9.99E-10	0.00E+00	0.00E+00	3.87E-03
3810	ALL	492455.9	3599941	NonCancer	3.68E-03	3.69E-03	3.91E-03	0.00E+00	1.59E-11	3.69E-03	3.93E-05	0.00E+00	5.49E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.91E-03
3811	ALL	492475.9	3599941	NonCancer	3.71E-03	3.72E-03	3.96E-03	0.00E+00	1.77E-11	3.72E-03	3.99E-05	0.00E+00	6.12E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.96E-03
3812	ALL	492495.9	3599941	NonCancer	3.77E-03	3.77E-03	4.05E-03	0.00E+00	2.00E-11	3.77E-03	4.08E-05	0.00E+00	6.91E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	4.05E-03
3813	ALL	492515.9	3599941	NonCancer	3.83E-03	3.83E-03	4.15E-03	0.00E+00	2.25E-11	3.83E-03	4.18E-05	0.00E+00	7.76E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	4.15E-03
3814	ALL	492535.9	3599941	NonCancer	3.91E-03	3.91E-03	4.26E-03	0.00E+00	2.50E-11	3.91E-03	4.30E-05	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	4.26E-03
3815	ALL	492555.9	3599941	NonCancer	3.99E-03	3.99E-03	4.38E-03	0.00E+00	2.75E-11	3.99E-03	4.42E-05	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	4.38E-03
3816	ALL	492575.9	3599941	NonCancer	4.08E-03	4.08E-03	4.50E-03	0.00E+00	2.99E-11	4.08E-03	4.55E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	4.50E-03
3817	ALL	492595.9	3599941	NonCancer	4.16E-03	4.16E-03	4.62E-03	0.00E+00	3.22E-11	4.16E-03	4.67E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.27E-09	0.00E+00	0.00E+00	4.62E-03
3818	ALL	492615.9	3599941	NonCancer	4.24E-03	4.24E-03	4.72E-03	0.00E+00	3.42E-11	4.24E-03	4.77E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.40E-09	0.00E+00	0.00E+00	4.72E-03
3819	ALL	492635.9	3599941	NonCancer	4.30E-03	4.30E-03	4.81E-03	0.00E+00	3.57E-11	4.30E-03	4.86E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	4.81E-03
3820	ALL	492655.9	3599941	NonCancer	4.36E-03	4.36E-03	4.88E-03	0.00E+00	3.68E-11	4.36E-03	4.94E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.59E-09	0.00E+00	0.00E+00	4.88E-03
3821	ALL	492675.9	3599941	NonCancer	4.50E-03	4.50E-03	5.03E-03	0.00E+00	3.72E-11	4.50E-03	5.09E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	5.03E-03
3822	ALL	492695.9	3599941	NonCancer	4.61E-03	4.61E-03	5.13E-03	0.00E+00	3.69E-11	4.61E-03	5.19E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.60E-09	0.00E+00	0.00E+00	5.13E-03
3823	ALL	492715.9	3599941	NonCancer	4.81E-03	4.81E-03	5.38E-03	0.00E+00	4.01E-11	4.81E-03	5.44E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	5.38E-03
3824	ALL	492735.9	3599941	NonCancer	5.11E-03	5.11E-03	5.77E-03	0.00E+00	4.70E-11	5.11E-03	5.85E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.31E-09	0.00E+00	0.00E+00	5.77E-03
3825	ALL	492755.9	3599941	NonCancer	5.38E-03	5.38E-03	6.14E-03	0.00E+00	5.38E-11	5.38E-03	6.22E-05	0.00E+00

3842	ALL	493095.9	3599941	NonCancer	6.01E-03	6.02E-03	7.21E-03	0.00E+00	8.54E-11	6.02E-03	7.35E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.01E-09	0.00E+00	0.00E+00	7.21E-03
3843	ALL	493115.9	3599941	NonCancer	6.40E-03	6.41E-03	7.79E-03	0.00E+00	9.89E-11	6.41E-03	7.95E-05	0.00E+00	3.42E-05	0.00E+00	0.00E+00	6.96E-09	0.00E+00	0.00E+00	7.79E-03
3844	ALL	493135.9	3599941	NonCancer	6.78E-03	6.78E-03	8.28E-03	0.00E+00	1.07E-10	6.78E-03	8.45E-05	0.00E+00	3.69E-05	0.00E+00	0.00E+00	7.52E-09	0.00E+00	0.00E+00	8.28E-03
3845	ALL	493155.9	3599941	NonCancer	6.95E-03	6.95E-03	8.47E-03	0.00E+00	1.08E-10	6.95E-03	8.64E-05	0.00E+00	3.72E-05	0.00E+00	0.00E+00	7.58E-09	0.00E+00	0.00E+00	8.47E-03
3846	ALL	493175.9	3599941	NonCancer	6.92E-03	6.92E-03	8.34E-03	0.00E+00	1.01E-10	6.92E-03	8.51E-05	0.00E+00	3.50E-05	0.00E+00	0.00E+00	7.14E-09	0.00E+00	0.00E+00	8.34E-03
3847	ALL	493195.9	3599941	NonCancer	6.74E-03	6.74E-03	7.99E-03	0.00E+00	8.93E-11	6.74E-03	8.13E-05	0.00E+00	3.08E-05	0.00E+00	0.00E+00	6.28E-09	0.00E+00	0.00E+00	7.99E-03
3848	ALL	493215.9	3599941	NonCancer	6.48E-03	6.48E-03	7.52E-03	0.00E+00	7.37E-11	6.48E-03	7.64E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	5.19E-09	0.00E+00	0.00E+00	7.52E-03
3849	ALL	493235.9	3599941	NonCancer	6.15E-03	6.15E-03	6.91E-03	0.00E+00	5.45E-11	6.15E-03	7.00E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	3.83E-09	0.00E+00	0.00E+00	6.91E-03
3850	ALL	493255.9	3599941	NonCancer	5.61E-03	5.61E-03	6.01E-03	0.00E+00	2.84E-11	5.61E-03	6.05E-05	0.00E+00	9.82E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	6.01E-03
3851	ALL	493275.9	3599941	NonCancer	5.86E-03	5.86E-03	6.24E-03	0.00E+00	2.66E-11	5.86E-03	6.28E-05	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	6.24E-03
3852	ALL	493295.9	3599941	NonCancer	6.11E-03	6.11E-03	6.46E-03	0.00E+00	2.51E-11	6.11E-03	6.50E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	6.46E-03
3853	ALL	493315.9	3599941	NonCancer	6.32E-03	6.32E-03	6.66E-03	0.00E+00	2.47E-11	6.32E-03	6.70E-05	0.00E+00	8.54E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	6.66E-03
3854	ALL	493335.9	3599941	NonCancer	6.48E-03	6.48E-03	6.85E-03	0.00E+00	2.68E-11	6.48E-03	6.89E-05	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	6.85E-03
3855	ALL	493355.9	3599941	NonCancer	6.62E-03	6.62E-03	7.02E-03	0.00E+00	2.82E-11	6.62E-03	7.06E-05	0.00E+00	9.75E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	7.02E-03
3856	ALL	493375.9	3599941	NonCancer	6.57E-03	6.57E-03	6.98E-03	0.00E+00	2.93E-11	6.57E-03	7.03E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.06E-09	0.00E+00	0.00E+00	6.98E-03
3857	ALL	493395.9	3599941	NonCancer	6.34E-03	6.34E-03	6.76E-03	0.00E+00	2.99E-11	6.34E-03	6.81E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	6.76E-03
3858	ALL	493415.9	3599941	NonCancer	5.89E-03	5.89E-03	6.31E-03	0.00E+00	2.99E-11	5.89E-03	6.36E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	6.31E-03
3859	ALL	493435.9	3599941	NonCancer	5.44E-03	5.44E-03	5.85E-03	0.00E+00	2.91E-11	5.44E-03	5.89E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.05E-09	0.00E+00	0.00E+00	5.85E-03
3860	ALL	493455.9	3599941	NonCancer	5.08E-03	5.08E-03	5.49E-03	0.00E+00	2.91E-11	5.08E-03	5.53E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.05E-09	0.00E+00	0.00E+00	5.49E-03
3861	ALL	493475.9	3599941	NonCancer	4.82E-03	4.82E-03	5.26E-03	0.00E+00	3.20E-11	4.82E-03	5.32E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.25E-09	0.00E+00	0.00E+00	5.26E-03
3862	ALL	493495.9	3599941	NonCancer	4.71E-03	4.71E-03	5.17E-03	0.00E+00	3.33E-11	4.71E-03	5.23E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.34E-09	0.00E+00	0.00E+00	5.17E-03
3863	ALL	493515.9	3599941	NonCancer	5.28E-03	5.28E-03	5.74E-03	0.00E+00	3.32E-11	5.28E-03	5.79E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.34E-09	0.00E+00	0.00E+00	5.74E-03
3864	ALL	493535.9	3599941	NonCancer	5.29E-03	5.29E-03	5.74E-03	0.00E+00	3.22E-11	5.29E-03	5.79E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.27E-09	0.00E+00	0.00E+00	5.74E-03
3865	ALL	493555.9	3599941	NonCancer	5.26E-03	5.26E-03	5.68E-03	0.00E+00	2.99E-11	5.26E-03	5.73E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	5.68E-03
3866	ALL	493575.9	3599941	NonCancer	5.36E-03	5.36E-03	5.80E-03	0.00E+00	3.15E-11	5.36E-03	5.85E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	5.80E-03
3867	ALL	493595.9	3599941	NonCancer	5.44E-03	5.44E-03	5.90E-03	0.00E+00	3.27E-11	5.44E-03	5.95E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	5.90E-03
3868	ALL	493615.9	3599941	NonCancer	5.48E-03	5.48E-03	5.94E-03	0.00E+00	3.23E-11	5.48E-03	5.99E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	5.94E-03
3869	ALL	493635.9	3599941	NonCancer	5.50E-03	5.50E-03	5.94E-03	0.00E+00	3.14E-11	5.50E-03	5.99E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.21E-09	0.00E+00	0.00E+00	5.94E-03
3870	ALL	493655.9	3599941	NonCancer	5.53E-03	5.53E-03	5.97E-03	0.00E+00	3.10E-11	5.53E-03	6.02E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	5.97E-03
3871	ALL	493675.9	3599941	NonCancer	5.60E-03	5.60E-03	6.04E-03	0.00E+00	3.16E-11	5.60E-03	6.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	6.04E-03
3872	ALL	493695.9	3599941	NonCancer	5.65E-03	5.65E-03	6.09E-03	0.00E+00	3.18E-11	5.65E-03	6.14E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	6.09E-03
3873	ALL	493715.9	3599941	NonCancer	5.68E-03	5.68E-03	6.12E-03	0.00E+00	3.16E-11	5.68E-03	6.17E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.23E-09	0.00E+00	0.00E+00	6.12E-03
3874	ALL	493735.9	3599941	NonCancer	5.70E-03	5.71E-03	6.14E-03	0.00E+00	3.12E-11	5.71E-03	6.19E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.19E-09	0.00E+00	0.00E+00	6.14E-03
3875	ALL	493755.9	3599941	NonCancer	5.72E-03	5.73E-03	6.15E-03	0.00E+00	3.06E-11	5.73E-03	6.20E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	6.15E-03
3876	ALL	493775.9	3599941	NonCancer	5.73E-03	5.73E-03	6.14E-03	0.00E+00	2.95E-11	5.73E-03	6.19E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.08E-09	0.00E+00	0.00E+00	6.14E-03
3877	ALL	493795.9	3599941	NonCancer	5.72E-03	5.72E-03	6.12E-03	0.00E+00	2.82E-11	5.72E-03	6.16E-05	0.00E+00	9.75E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	6.12E-03
3878	ALL	493815.9	3599941	NonCancer	5.94E-03	5.94E-03	6.42E-03	0.00E+00	3.39E-11	5.94E-03	6.47E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.38E-09	0.00E+00	0.00E+00	6.42E-03
3879	ALL	493835.9	3599941	NonCancer	6.20E-03	6.20E-03	6.77E-03	0.00E+00	4.07E-11	6.20E-03	6.83E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	6.77E-03
3880	ALL	493855.9	3599941	NonCancer	6.41E-03	6.41E-03	7.06E-03	0.00E+00	4.63E-11	6.41E-03	7.14E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	3.26E-09	0.00E+00	0.00E+00	7.06E-03
3881	ALL	493875.9	3599941	NonCancer	6.56E-03	6.56E-03	7.26E-03	0.00E+00	4.97E-11	6.56E-03	7.33E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	3.50E-09	0.00E+00	0.00E+00	7.26E-03
3882	ALL	493895.9	3599941	NonCancer	6.65E-03	6.65E-03	7.37E-03	0.00E+00	5.13E-11	6.65E-03	7.45E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.61E-09	0.00E+00	0.00E+00	7.37E-03
3883	ALL	493915.9	3599941	NonCancer	6.68E-03	6.68E-03	7.41E-03	0.00E+00	5.15E-11	6.68E-03	7.49E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	3.62E-09	0.00E+00	0.00E+00	7.41E-03
3884	ALL	493935.9	3599941	NonCancer	6.68E-03	6.68E-03	7.39E-03	0.00E+00	5.04E-11	6.68E-03	7.47E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.55E-09	0.00E+00	0.00E+00	7.39E-03
3885	ALL	493955.9	3599941	NonCancer	6.68E-03	6.68E-03	7.38E-03	0.00E+00	4.96E-11	6.68E-03	7.46E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	3.49E-09	0.00E+00	0.00E+00	7.38E-03
3886	ALL	493975.9	3599941	NonCancer	6.65E-03	6.65E-03	7.32E-03	0.00E+00	4.76E-11	6.65E-03	7.39E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.35E-09	0.00E+00	0.00E+00	7.32E-03
3887	ALL	493995.9	3599941	NonCancer	6.58E-03	6.58E-03	7.21E-03	0.00E+00	4.48E-11	6.58E-03	7.29E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.15E-09	0.00E+00	0.00E+00	7.21E-03
3888	ALL	494015.9	3599941	NonCancer	6.62E-03	6.62E-03	7.25E-03	0.00E+00	4.50E-11	6.62E-03	7.32E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.17E-09	0.00E+00	0.00E+00	7.25E-03
3889	ALL	494035.9	3599941	NonCancer	6.62E-03	6.62E-03	7.24E-03	0.00E+00	4.44E-11	6.62E-03	7.31E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.13E-09	0.00E+00	0.00E+00	7.24E-03
3890	ALL	494055.9	3599941	NonCancer	6.62E-03	6.62E-03	7.23E-03	0.00E+00	4.37E-11	6.62E-03	7.30E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.08E-09	0.00E+00	0.00E+00	7.23E-03
3891	ALL	494075.9	3599941	NonCancer	6.60E-03	6.60E-03	7.20E-03	0.00E+00	4.27E-11	6.60E-03	7.27E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	3.00E-09	0.00E+00	0.00E+00	7.20E-03
3892	ALL	494095.9	3599941	NonCancer	6.58E-03	6.58E-03	7.16E-03	0.00E+00	4.14E-11	6.58E-03	7.23E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	7.16E-03
3893	ALL	494115.9	3599941	NonCancer	6.54E-03	6.54E-03	7.10E-03	0.00E+00	3.99E-11	6.54E-03	7.16E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	7.10E-03
3894	ALL	492355.9	3599961	NonCancer	3.84E-03	3.84E-03	4.00E-03	0.00E+00	1.13E-11	3.84E-03	4.02E-05	0.00E+00	3.89E-06	0.00E+00	0.00E+00	7.93E-10	0.00E+00	0.00E+00	4.00E-03
3895	ALL	492375.9	3599961	NonCancer	3.79E-03	3.79E-03	3.94E-03	0.00E+00	1.11E-11	3.79E-03	3.96E-05	0.00E+00	3.82E-06	0.00E+00	0.00E+00	7.78E-10	0.00E+00	0.00E+00	3.94E-03
3896	ALL	492395.9	3599961	NonCancer	3.73E-03	3.73E-03	3.88E-03	0.00E+00	1.08E-11	3.73E-03	3.90E-05	0.00E+00	3.75E-06	0.00E+00	0.00E+00	7.63E-10	0.00E+00	0.00E+00	3.88E-03
3897	ALL	492415.9	3599961	NonCancer	3.70E-03	3.70E-03	3.86E-03	0.00E+00	1.13E-11	3.70E-03	3.87E-05	0.00E+00	3.90E-06	0.00E+00	0.00E+00	7.95E-10	0.00E+00	0.00E+00	3.86E-03
3898	ALL	492435.9	3599961	NonCancer	3.70E-03	3.70E-03	3.88E-03	0.00E+00	1.28E-11	3.70E-03	3.90E-05	0.00E+00	4.41E-06	0.00E+00	0.00E+00	8.98E-10	0.00E+00	0.00E+00	3.88E-03
3899	ALL	492455.9	3599961	NonCancer	3.72E-03	3.72E-03	3.92E-03	0.00E+00	1.44E-11	3.72E-03	3.94E-05	0.00E+00	4.97E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	3.92E-03
3900	ALL	492475.9	3599961	NonCancer	3.74E-03	3.74E-03	3.97E-03	0.00E+00	1.62E-11	3.74E-03	4.00E-05	0.00E+00	5.60E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.97E-03
3901	ALL	492495.9	3599961	NonCancer	3.79E-03	3.79E-03	4.04E-03	0.00E+00	1.82E-11	3.79E-03	4.07E-05	0.00E+00	6.29E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	4.04E-03
3902	ALL	492515.9	3599961	NonCancer	3.85E-03	3.85E-03	4.14E-03	0.00E+00	2.06E-11	3.85E-03	4.17E-05	0.00E+00	7.11E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	4.14E-03
3903	ALL	492535.9	3599961	NonCancer	3.93E-03	3.93E-03	4.26E-03	0.00E+00	2.33E-11	3.93E-03	4.29E-05	0.00E+00	8.03E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	4.26E-03
3904	ALL	492555.9	3599961	NonCancer	4.02E-03	4.02E-03	4.39E-03	0.00E+00	2.60E-11	4.02E-03	4.43E-05	0.00E+00	8.99E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.39E-03
3905	ALL	492575.9	3599961	NonCancer	4.12E-03	4.12E-03	4.52E-03	0.00E+00	2.88E-11	4.12E-03	4.57E-05	0.00E+00	9.96E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.52E-03
3906	ALL	492595.9	3599961	NonCancer	4.22E-03	4.22E-03	4.66E-03	0.00E+00	3.16E-11	4.22E-03	4.71E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	4.66E-03
3907	ALL	492615.9	3599961	NonCancer	4.32E-03	4.32E-03	4.80E-03	0.00E+00	3.41E-11	4.32E-03	4.85E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.40E-09	0.00E+00	0.00E+00	4.80E-03
3908	ALL	492635.9	3599961	NonCancer	4.41E-03	4.41E-03	4.92E-03	0.00E+00	3.64E-11	4.41E-03	4.97E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	4.92E-03
3909	ALL	492655.9	3599961	NonCancer	4.48E-03	4.48E-03	5.01E-03	0.00E+00	3.82E-11	4.48E-03	5.07E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	5.01E-03
3910	ALL	492675.9	3599961	NonCancer	4.54E-03	4.54E-03	5.10E-03	0.00E+00	3.95E-11	4.54E-03	5.16E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	5.10E-03
3911	ALL	492695.9	3599961	NonCancer	4.69E-03	4.69E-03	5.26E-03	0.00E+00	4.00E-11	4.69E-03	5.32E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	5.26E-03
3912	ALL	492715.9	3599961	NonCancer	4.81E-03	4.81E-03	5.36E-03	0.00E+00	3.98E-11	4.81E-03	5.43E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.80E-09	0.00E+00	0.00E+00	5.36E-03
3913	ALL	492735.9	3599961	NonCancer	5.04E-03	5.04E-03	5.66E-03	0.00E+00	4.39E-11	5.04E-03	5.73E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	3.09E-09	0.00E+00	0.00E+00	5.66E-03
3914	ALL	492755.9	3599961	NonCancer	5.37E-03	5.38E-03	6.10E-03	0.00E+00	5.19E-11	5.38E-03	6.19E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	3.65E-09	0.00E+00	0.00E+00	6.10E-03
3915	ALL	492775.9	3599961	NonCancer	5.66E-03	5.66E-03	6.49E-03	0.00E+00	5.93E-11	5.66E-03	6.58E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	4.17E-09	0.00E+00	0.00E+00	6.49E-03
3916	ALL	492795.9	3599961	NonCancer	5.87E-03	5.87E-03	6.79E-03	0.00E+00	6.57E-11	5.87E-03	6.90E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	4.62E-09	0.00E+00	0.00E+00	6.79E-03
3917	ALL	492815.9	3599961	NonCancer	5.93E-03	5.93E-03	6.89E-03	0.00E+00	6.87E-11	5.93E-03	7.00E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	4.83E-09	0.00E+00	0.00E+00	6.89E-03
3918	ALL	492835.9	3599961	NonCancer	5.84E-03	5.84E-03	6.80E-03	0.00E+00	6.85E-11	5.84E-03	6.91E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	4.82E-09	0.00E+00	0.00E+00	6.80E-03
3919	ALL	492855.9	3599961	NonCancer	5.60E-03	5.60E-03	6.51E-03	0.00E+00	6.48E-11	5.60E-03	6.61E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	4.56E-09	0.00E+00	0.00E+00	6.51E-03
3920	ALL	492875.9	3599961	NonCancer	5.23E-03	5.23E-03	6.04E-03	0.00E+00	5.80E-11	5.23E-03	6.13E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	4.08E-09	0.00E+00	0.00E+00	6.04E-03
3921	ALL	492895.9	3599961	NonCancer	4.77E-03	4.77E-03	5.47E-03	0.00E+00	4.95E-11	4.77E-03	5.54E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	3.48E-09	0.00E+00	0.00E+00	5.47E-03
3922	ALL	492915.9	3599961	NonCancer	4.26E-03	4.26E-03	4.82E-03	0.00E+00	3.98E-11	4.26E-03	4.88E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.80E-09	0.00E+00	0.00E+00	4.82E-03
3923	ALL	492935.9	3599961	NonCancer	4.19E-03	4.19E-03	4.68E-03	0.00E+00	3.43E-11	4.19E-03	4.73E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	4.68E-03
3924	ALL	492955.9	3599961	NonCancer	4.56E-03	4.56E-03	5.12E-03	0.00E+00	4.02E-11	4.56E-03	5.19E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	5.12E-03
3925	ALL	492975.9	3599961	NonCancer	4.81E-03	4.81E-03	5.43E-03	0.00E+00	4.43E-11	4.81E-03	5.50E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.12E-09	0.00E+00	0.00E+00	5.43E-03
3926	ALL	492995.9	3599961	NonCancer	5.02E-03	5.02E-03	5.67E-03	0.00E+00	4.66E-11	5.02E-03	5.74E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	3.28E-09	0.00E+00	0.00E+00	5.67E-03
3927	ALL	493015.9	3599961	NonCancer	4.97E-03	4.97E-03	5.60E-03	0.00E+00	4.49E-11	4.97E-03	5.67E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.16E-09	0.00E+00	0.00E+00	5.60E-03
3928	ALL	493035.9	3599961	NonCancer	4.84E-03	4.84E-03	5.40E-03	0.00E+00	4.01E-11	4.84E-03	5.46E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	5.40E-03
3929	ALL	493055.9	3599961	NonCancer	5.28E-03	5.28E-03	6.05E-03	0.00E+00	5.46E-11	5.28E-03	6.14E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	3.85E-09	0.00E+00	0.00E+00	6.05E-03
3930	ALL	493075.9	3599961	NonCancer	5.86E-03	5.86E-03	6.88E-03	0.00E+00	7.24E-11	5.86E-03	6.99E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	5.10E-09	0.00E+00	0.00E+00	6.88E-03
3931	ALL	493095.9	3599961	NonCancer	6.31E-03	6.31E-03	7.58E-03	0.00E+00	9.04E-11	6.31E-03	7.72E-05	0.00E+00	3.12E-05	0.00E+00	0.00E+00	6.36E-09	0.00E+00	0.00E+00	7.58E-03
3932	ALL	493115.9	3599961	NonCancer	6.71E-03	6.72E-03	8.20E-03	0.00E+00	1.06E-10	6.72E-03	8.37E-05	0.00E+00	3.66E-05	0.00E+00	0.00E+00	7.46E-09	0.00E+00	0.00E+00	8.20E-03
3933	ALL	493135.9	3599961	NonCancer	7.12E-03	7.12E-03	8.73E-03	0.00E+00	1.15E-10	7.12E-03	8.91E-05	0.00E+00	3.97E-05	0.00E+00	0.00E+00	8.08E-09	0.00E+00	0.00E+00	8.73E-03
3934	ALL	493155.9	3599961	NonCancer	7.28E-03	7.28E-03	8.90E-03	0.00E+00	1.15E-10	7.28E-03	9.09E-05	0.00E+00	3.99E-05	0.00E+00	0.00E+00	8.12E-09	0.00E+00	0.00E+00	8.90E-03
3935	ALL	493175.9	3599961	NonCancer	7.21E-03	7.21E-03	8.72E-03	0.00E+00	1.08E-10	7.21E-03	8.89E-05	0.00E+00	3.72E-05	0.00E+00	0.00E+00	7.58E-09	0.00E+00	0.00E+00	8.72E-03
3936	ALL	493195.9	3599961	NonCancer	6.97E-03	6.97E-03	8.29E-03	0.00E+00	9.37E-11	6.97E-03	8.44E-05	0.00E+00	3.24E-05	0.00E+00	0.00E+00	6.59E-09	0.00E+00	0.00E+00	8.29E-03
3937	ALL	493215.9	3599961	NonCancer	6.66E-03	6.66E-03	7.73E-03	0.00E+00	7.61E-11	6.66E-03	7.85E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	5.35E-09	0.00E+00	0.00E+00	7.73E-03
3938	ALL	493235.9	3599961	NonCancer	6.03E-03	6.03E-03	6.70E-03	0.00E+00	4.74E-11	6.03E-03	6.78E-05	0.00E+00

3955	ALL	493575.9	3599961	NonCancer	5.73E-03	5.73E-03	6.25E-03	0.00E+00	3.69E-11	5.73E-03	6.31E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.59E-09	0.00E+00	0.00E+00	6.25E-03
3956	ALL	493595.9	3599961	NonCancer	5.80E-03	5.80E-03	6.33E-03	0.00E+00	3.75E-11	5.80E-03	6.39E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	6.33E-03
3957	ALL	493615.9	3599961	NonCancer	5.80E-03	5.80E-03	6.30E-03	0.00E+00	3.59E-11	5.80E-03	6.36E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.53E-09	0.00E+00	0.00E+00	6.30E-03
3958	ALL	493635.9	3599961	NonCancer	5.79E-03	5.79E-03	6.27E-03	0.00E+00	3.43E-11	5.79E-03	6.33E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	6.27E-03
3959	ALL	493655.9	3599961	NonCancer	5.81E-03	5.81E-03	6.28E-03	0.00E+00	3.35E-11	5.81E-03	6.33E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	6.28E-03
3960	ALL	493675.9	3599961	NonCancer	5.83E-03	5.83E-03	6.29E-03	0.00E+00	3.28E-11	5.83E-03	6.34E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	6.29E-03
3961	ALL	493695.9	3599961	NonCancer	5.87E-03	5.88E-03	6.34E-03	0.00E+00	3.30E-11	5.88E-03	6.39E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.32E-09	0.00E+00	0.00E+00	6.34E-03
3962	ALL	493715.9	3599961	NonCancer	5.91E-03	5.91E-03	6.37E-03	0.00E+00	3.28E-11	5.91E-03	6.42E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.31E-09	0.00E+00	0.00E+00	6.37E-03
3963	ALL	493735.9	3599961	NonCancer	5.92E-03	5.92E-03	6.37E-03	0.00E+00	3.20E-11	5.92E-03	6.42E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.25E-09	0.00E+00	0.00E+00	6.37E-03
3964	ALL	493755.9	3599961	NonCancer	5.91E-03	5.91E-03	6.34E-03	0.00E+00	3.07E-11	5.91E-03	6.39E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.16E-09	0.00E+00	0.00E+00	6.34E-03
3965	ALL	493775.9	3599961	NonCancer	6.11E-03	6.11E-03	6.61E-03	0.00E+00	3.58E-11	6.11E-03	6.67E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.52E-09	0.00E+00	0.00E+00	6.61E-03
3966	ALL	493795.9	3599961	NonCancer	6.40E-03	6.40E-03	7.01E-03	0.00E+00	4.36E-11	6.40E-03	7.08E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.07E-09	0.00E+00	0.00E+00	7.01E-03
3967	ALL	493815.9	3599961	NonCancer	6.68E-03	6.68E-03	7.39E-03	0.00E+00	5.11E-11	6.68E-03	7.47E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	3.59E-09	0.00E+00	0.00E+00	7.39E-03
3968	ALL	493835.9	3599961	NonCancer	6.92E-03	6.92E-03	7.72E-03	0.00E+00	5.74E-11	6.92E-03	7.81E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	4.04E-09	0.00E+00	0.00E+00	7.72E-03
3969	ALL	493855.9	3599961	NonCancer	7.09E-03	7.09E-03	7.96E-03	0.00E+00	6.19E-11	7.09E-03	8.06E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	4.36E-09	0.00E+00	0.00E+00	7.96E-03
3970	ALL	493875.9	3599961	NonCancer	7.22E-03	7.22E-03	8.13E-03	0.00E+00	6.49E-11	7.22E-03	8.23E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	4.57E-09	0.00E+00	0.00E+00	8.13E-03
3971	ALL	493895.9	3599961	NonCancer	7.24E-03	7.24E-03	8.15E-03	0.00E+00	6.46E-11	7.24E-03	8.25E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	4.55E-09	0.00E+00	0.00E+00	8.15E-03
3972	ALL	493915.9	3599961	NonCancer	7.18E-03	7.18E-03	8.05E-03	0.00E+00	6.18E-11	7.18E-03	8.15E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	4.35E-09	0.00E+00	0.00E+00	8.05E-03
3973	ALL	493935.9	3599961	NonCancer	7.08E-03	7.08E-03	7.89E-03	0.00E+00	5.78E-11	7.08E-03	7.98E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	4.07E-09	0.00E+00	0.00E+00	7.89E-03
3974	ALL	493955.9	3599961	NonCancer	6.96E-03	6.96E-03	7.71E-03	0.00E+00	5.33E-11	6.96E-03	7.80E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	3.75E-09	0.00E+00	0.00E+00	7.71E-03
3975	ALL	493975.9	3599961	NonCancer	6.85E-03	6.85E-03	7.54E-03	0.00E+00	4.91E-11	6.85E-03	7.62E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.46E-09	0.00E+00	0.00E+00	7.54E-03
3976	ALL	493995.9	3599961	NonCancer	6.82E-03	6.82E-03	7.48E-03	0.00E+00	4.75E-11	6.82E-03	7.56E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.34E-09	0.00E+00	0.00E+00	7.48E-03
3977	ALL	494015.9	3599961	NonCancer	6.80E-03	6.80E-03	7.44E-03	0.00E+00	4.61E-11	6.80E-03	7.52E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	3.25E-09	0.00E+00	0.00E+00	7.44E-03
3978	ALL	494035.9	3599961	NonCancer	6.78E-03	6.79E-03	7.42E-03	0.00E+00	4.52E-11	6.79E-03	7.49E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	3.18E-09	0.00E+00	0.00E+00	7.42E-03
3979	ALL	494055.9	3599961	NonCancer	6.74E-03	6.75E-03	7.35E-03	0.00E+00	4.34E-11	6.75E-03	7.42E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.05E-09	0.00E+00	0.00E+00	7.35E-03
3980	ALL	494075.9	3599961	NonCancer	6.70E-03	6.70E-03	7.28E-03	0.00E+00	4.15E-11	6.70E-03	7.35E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	7.28E-03
3981	ALL	494095.9	3599961	NonCancer	6.65E-03	6.65E-03	7.20E-03	0.00E+00	3.96E-11	6.65E-03	7.27E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	7.20E-03
3982	ALL	494115.9	3599961	NonCancer	6.59E-03	6.59E-03	7.12E-03	0.00E+00	3.76E-11	6.59E-03	7.18E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	7.12E-03
3983	ALL	492355.9	3599981	NonCancer	3.97E-03	3.97E-03	4.14E-03	0.00E+00	1.21E-11	3.97E-03	4.15E-05	0.00E+00	4.17E-06	0.00E+00	0.00E+00	8.48E-10	0.00E+00	0.00E+00	4.14E-03
3984	ALL	492375.9	3599981	NonCancer	3.91E-03	3.91E-03	4.07E-03	0.00E+00	1.18E-11	3.91E-03	4.09E-05	0.00E+00	4.08E-06	0.00E+00	0.00E+00	8.32E-10	0.00E+00	0.00E+00	4.07E-03
3985	ALL	492395.9	3599981	NonCancer	3.85E-03	3.85E-03	4.01E-03	0.00E+00	1.16E-11	3.85E-03	4.03E-05	0.00E+00	4.02E-06	0.00E+00	0.00E+00	8.19E-10	0.00E+00	0.00E+00	4.01E-03
3986	ALL	492415.9	3599981	NonCancer	3.79E-03	3.79E-03	3.95E-03	0.00E+00	1.14E-11	3.79E-03	3.97E-05	0.00E+00	3.94E-06	0.00E+00	0.00E+00	8.03E-10	0.00E+00	0.00E+00	3.95E-03
3987	ALL	492435.9	3599981	NonCancer	3.74E-03	3.74E-03	3.90E-03	0.00E+00	1.13E-11	3.74E-03	3.91E-05	0.00E+00	3.90E-06	0.00E+00	0.00E+00	7.94E-10	0.00E+00	0.00E+00	3.90E-03
3988	ALL	492455.9	3599981	NonCancer	3.75E-03	3.75E-03	3.93E-03	0.00E+00	1.28E-11	3.75E-03	3.95E-05	0.00E+00	4.43E-06	0.00E+00	0.00E+00	9.03E-10	0.00E+00	0.00E+00	3.93E-03
3989	ALL	492475.9	3599981	NonCancer	3.77E-03	3.77E-03	3.98E-03	0.00E+00	1.46E-11	3.77E-03	4.00E-05	0.00E+00	5.03E-06	0.00E+00	0.00E+00	1.03E-09	0.00E+00	0.00E+00	3.98E-03
3990	ALL	492495.9	3599981	NonCancer	3.81E-03	3.81E-03	4.04E-03	0.00E+00	1.65E-11	3.81E-03	4.07E-05	0.00E+00	5.71E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	4.04E-03
3991	ALL	492515.9	3599981	NonCancer	3.87E-03	3.87E-03	4.13E-03	0.00E+00	1.87E-11	3.87E-03	4.16E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	4.13E-03
3992	ALL	492535.9	3599981	NonCancer	3.94E-03	3.94E-03	4.24E-03	0.00E+00	2.12E-11	3.94E-03	4.27E-05	0.00E+00	7.31E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	4.24E-03
3993	ALL	492555.9	3599981	NonCancer	4.04E-03	4.04E-03	4.37E-03	0.00E+00	2.41E-11	4.04E-03	4.41E-05	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.37E-03
3994	ALL	492575.9	3599981	NonCancer	4.14E-03	4.14E-03	4.53E-03	0.00E+00	2.71E-11	4.14E-03	4.57E-05	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	4.53E-03
3995	ALL	492595.9	3599981	NonCancer	4.26E-03	4.26E-03	4.68E-03	0.00E+00	3.03E-11	4.26E-03	4.73E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.13E-09	0.00E+00	0.00E+00	4.68E-03
3996	ALL	492615.9	3599981	NonCancer	4.37E-03	4.38E-03	4.84E-03	0.00E+00	3.34E-11	4.38E-03	4.90E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.35E-09	0.00E+00	0.00E+00	4.84E-03
3997	ALL	492635.9	3599981	NonCancer	4.49E-03	4.49E-03	4.99E-03	0.00E+00	3.63E-11	4.49E-03	5.05E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	2.55E-09	0.00E+00	0.00E+00	4.99E-03
3998	ALL	492655.9	3599981	NonCancer	4.58E-03	4.58E-03	5.13E-03	0.00E+00	3.89E-11	4.58E-03	5.19E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.74E-09	0.00E+00	0.00E+00	5.13E-03
3999	ALL	492675.9	3599981	NonCancer	4.66E-03	4.66E-03	5.23E-03	0.00E+00	4.11E-11	4.66E-03	5.30E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.89E-09	0.00E+00	0.00E+00	5.23E-03
4000	ALL	492695.9	3599981	NonCancer	4.74E-03	4.74E-03	5.34E-03	0.00E+00	4.25E-11	4.74E-03	5.41E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	2.99E-09	0.00E+00	0.00E+00	5.34E-03
4001	ALL	492715.9	3599981	NonCancer	4.90E-03	4.90E-03	5.51E-03	0.00E+00	4.33E-11	4.90E-03	5.58E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.04E-09	0.00E+00	0.00E+00	5.51E-03
4002	ALL	492735.9	3599981	NonCancer	5.02E-03	5.02E-03	5.63E-03	0.00E+00	4.31E-11	5.02E-03	5.69E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.03E-09	0.00E+00	0.00E+00	5.63E-03
4003	ALL	492755.9	3599981	NonCancer	5.30E-03	5.30E-03	5.98E-03	0.00E+00	4.85E-11	5.30E-03	6.06E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	3.41E-09	0.00E+00	0.00E+00	5.98E-03
4004	ALL	492775.9	3599981	NonCancer	5.69E-03	5.69E-03	6.51E-03	0.00E+00	5.84E-11	5.69E-03	6.61E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	4.11E-09	0.00E+00	0.00E+00	6.51E-03
4005	ALL	492795.9	3599981	NonCancer	5.98E-03	5.98E-03	6.91E-03	0.00E+00	6.61E-11	5.98E-03	7.02E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	4.65E-09	0.00E+00	0.00E+00	6.91E-03
4006	ALL	492815.9	3599981	NonCancer	6.16E-03	6.17E-03	7.17E-03	0.00E+00	7.18E-11	6.17E-03	7.29E-05	0.00E+00	2.48E-05	0.00E+00	0.00E+00	5.06E-09	0.00E+00	0.00E+00	7.17E-03
4007	ALL	492835.9	3599981	NonCancer	6.20E-03	6.20E-03	7.24E-03	0.00E+00	7.45E-11	6.20E-03	7.36E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	5.24E-09	0.00E+00	0.00E+00	7.24E-03
4008	ALL	492855.9	3599981	NonCancer	6.06E-03	6.06E-03	7.09E-03	0.00E+00	7.32E-11	6.06E-03	7.21E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	5.15E-09	0.00E+00	0.00E+00	7.09E-03
4009	ALL	492875.9	3599981	NonCancer	5.75E-03	5.75E-03	6.70E-03	0.00E+00	6.78E-11	5.75E-03	6.81E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	4.77E-09	0.00E+00	0.00E+00	6.70E-03
4010	ALL	492895.9	3599981	NonCancer	5.31E-03	5.31E-03	6.14E-03	0.00E+00	5.95E-11	5.31E-03	6.24E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	4.19E-09	0.00E+00	0.00E+00	6.14E-03
4011	ALL	492915.9	3599981	NonCancer	4.78E-03	4.78E-03	5.47E-03	0.00E+00	4.91E-11	4.78E-03	5.54E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.46E-09	0.00E+00	0.00E+00	5.47E-03
4012	ALL	492935.9	3599981	NonCancer	4.20E-03	4.20E-03	4.74E-03	0.00E+00	3.80E-11	4.20E-03	4.80E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.67E-09	0.00E+00	0.00E+00	4.74E-03
4013	ALL	492955.9	3599981	NonCancer	4.42E-03	4.42E-03	4.98E-03	0.00E+00	3.93E-11	4.42E-03	5.04E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.77E-09	0.00E+00	0.00E+00	4.98E-03
4014	ALL	492975.9	3599981	NonCancer	4.73E-03	4.73E-03	5.36E-03	0.00E+00	4.46E-11	4.73E-03	5.43E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.14E-09	0.00E+00	0.00E+00	5.36E-03
4015	ALL	492995.9	3599981	NonCancer	5.03E-03	5.03E-03	5.71E-03	0.00E+00	4.83E-11	5.03E-03	5.78E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.40E-09	0.00E+00	0.00E+00	5.71E-03
4016	ALL	493015.9	3599981	NonCancer	5.02E-03	5.02E-03	5.68E-03	0.00E+00	4.69E-11	5.02E-03	5.76E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.30E-09	0.00E+00	0.00E+00	5.68E-03
4017	ALL	493035.9	3599981	NonCancer	4.92E-03	4.93E-03	5.51E-03	0.00E+00	4.18E-11	4.93E-03	5.58E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	2.94E-09	0.00E+00	0.00E+00	5.51E-03
4018	ALL	493055.9	3599981	NonCancer	5.40E-03	5.40E-03	6.20E-03	0.00E+00	5.68E-11	5.40E-03	6.29E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	4.00E-09	0.00E+00	0.00E+00	6.20E-03
4019	ALL	493075.9	3599981	NonCancer	6.03E-03	6.03E-03	7.11E-03	0.00E+00	7.64E-11	6.03E-03	7.23E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	5.38E-09	0.00E+00	0.00E+00	7.11E-03
4020	ALL	493095.9	3599981	NonCancer	6.64E-03	6.64E-03	8.01E-03	0.00E+00	9.75E-11	6.64E-03	8.16E-05	0.00E+00	3.37E-05	0.00E+00	0.00E+00	6.86E-09	0.00E+00	0.00E+00	8.01E-03
4021	ALL	493115.9	3599981	NonCancer	7.06E-03	7.06E-03	8.66E-03	0.00E+00	1.14E-10	7.06E-03	8.84E-05	0.00E+00	3.94E-05	0.00E+00	0.00E+00	8.03E-09	0.00E+00	0.00E+00	8.66E-03
4022	ALL	493135.9	3599981	NonCancer	7.49E-03	7.49E-03	9.23E-03	0.00E+00	1.24E-10	7.49E-03	9.42E-05	0.00E+00	4.27E-05	0.00E+00	0.00E+00	8.71E-09	0.00E+00	0.00E+00	9.23E-03
4023	ALL	493155.9	3599981	NonCancer	7.64E-03	7.64E-03	9.38E-03	0.00E+00	1.24E-10	7.64E-03	9.58E-05	0.00E+00	4.28E-05	0.00E+00	0.00E+00	8.72E-09	0.00E+00	0.00E+00	9.38E-03
4024	ALL	493175.9	3599981	NonCancer	7.52E-03	7.52E-03	9.13E-03	0.00E+00	1.15E-10	7.52E-03	9.31E-05	0.00E+00	3.96E-05	0.00E+00	0.00E+00	8.06E-09	0.00E+00	0.00E+00	9.13E-03
4025	ALL	493195.9	3599981	NonCancer	7.22E-03	7.22E-03	8.59E-03	0.00E+00	9.82E-11	7.22E-03	8.75E-05	0.00E+00	3.39E-05	0.00E+00	0.00E+00	6.91E-09	0.00E+00	0.00E+00	8.59E-03
4026	ALL	493215.9	3599981	NonCancer	6.64E-03	6.64E-03	7.65E-03	0.00E+00	7.21E-11	6.64E-03	7.77E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	5.07E-09	0.00E+00	0.00E+00	7.65E-03
4027	ALL	493235.9	3599981	NonCancer	5.93E-03	5.93E-03	6.50E-03	0.00E+00	4.04E-11	5.93E-03	6.56E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.84E-09	0.00E+00	0.00E+00	6.50E-03
4028	ALL	493255.9	3599981	NonCancer	5.95E-03	5.95E-03	6.37E-03	0.00E+00	3.01E-11	5.95E-03	6.42E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	6.37E-03
4029	ALL	493275.9	3599981	NonCancer	6.27E-03	6.27E-03	6.69E-03	0.00E+00	3.01E-11	6.27E-03	6.74E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	6.69E-03
4030	ALL	493295.9	3599981	NonCancer	6.36E-03	6.36E-03	6.80E-03	0.00E+00	3.12E-11	6.36E-03	6.85E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	6.80E-03
4031	ALL	493315.9	3599981	NonCancer	6.40E-03	6.40E-03	6.83E-03	0.00E+00	3.06E-11	6.40E-03	6.88E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	6.83E-03
4032	ALL	493335.9	3599981	NonCancer	6.77E-03	6.77E-03	7.21E-03	0.00E+00	3.11E-11	6.77E-03	7.26E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.19E-09	0.00E+00	0.00E+00	7.21E-03
4033	ALL	493355.9	3599981	NonCancer	6.91E-03	6.91E-03	7.36E-03	0.00E+00	3.20E-11	6.91E-03	7.41E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.25E-09	0.00E+00	0.00E+00	7.36E-03
4034	ALL	493375.9	3599981	NonCancer	6.65E-03	6.65E-03	7.11E-03	0.00E+00	3.23E-11	6.65E-03	7.16E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.27E-09	0.00E+00	0.00E+00	7.11E-03
4035	ALL	493395.9	3599981	NonCancer	6.16E-03	6.16E-03	6.61E-03	0.00E+00	3.21E-11	6.16E-03	6.66E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	6.61E-03
4036	ALL	493415.9	3599981	NonCancer	5.58E-03	5.59E-03	6.04E-03	0.00E+00	3.25E-11	5.59E-03	6.09E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.29E-09	0.00E+00	0.00E+00	6.04E-03
4037	ALL	493435.9	3599981	NonCancer	5.36E-03	5.36E-03	5.88E-03	0.00E+00	3.70E-11	5.36E-03	5.94E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.60E-09	0.00E+00	0.00E+00	5.88E-03
4038	ALL	493455.9	3599981	NonCancer	5.74E-03	5.74E-03	6.29E-03	0.00E+00	3.94E-11	5.74E-03	6.35E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.77E-09	0.00E+00	0.00E+00	6.29E-03
4039	ALL	493475.9	3599981	NonCancer	5.79E-03	5.79E-03	6.34E-03	0.00E+00	3.94E-11	5.79E-03	6.41E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	6.34E-03
4040	ALL	493495.9	3599981	NonCancer	5.77E-03	5.77E-03	6.30E-03	0.00E+00	3.74E-11	5.77E-03	6.36E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	6.30E-03
4041	ALL	493515.9	3599981	NonCancer	5.72E-03	5.72E-03	6.21E-03	0.00E+00	3.45E-11	5.72E-03	6.26E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	6.21E-03
4042	ALL	493535.9	3599981	NonCancer	5.86E-03	5.86E-03	6.38E-03	0.00E+00	3.73E-11	5.86E-03	6.44E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	6.38E-03
4043	ALL	493555.9	3599981	NonCancer	5.99E-03	5.99E-03	6.56E-03	0.00E+00	4.02E-11	5.99E-03	6.62E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	6.56E-03
4044	ALL	493575.9	3599981	NonCancer	6.07E-03	6.07E-03	6.65E-03	0.00E+00	4.13E-11	6.07E-03	6.72E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.90E-09	0.00E+00	0.00E+00	6.65E-03
4045	ALL	493595.9	3599981	NonCancer	6.11E-03	6.11E-03	6.68E-03	0.00E+00	4.09E-11	6.11E-03	6.75E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.88E-09	0.00E+00	0.00E+00	6.68E-03
4046	ALL	493615.9	3599981	NonCancer	6.08E-03	6.08E-03	6.63E-03	0.00E+00	3.86E-11	6.08E-03	6.69E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	2.72E-09	0.00E+00	0.00E+00	6.63E-03
4047	ALL	493635.9	3599981	NonCancer	6.06E-03	6.07E-03	6.58E-03	0.00E+00	3.66E-11	6.07E-03	6.64E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	6.58E-03
4048	ALL	493655.9	3599981	NonCancer	6.06E-03	6.06E-03	6.55E-03	0.00E+00	3.50E-11	6.06E-03	6.60E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	2.46E-09	0.00E+00	0.00E+00	6.55E-03
4049	ALL	493675.9	3599981	NonCancer	6.10E-03	6.10E-03	6.59E-03	0.00E+00	3.51E-11	6.10E-03	6.65E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	2.47E-09	0.00E+00	0.00E+00	6.59E-03
4050	ALL	493695.9	3599981	NonCancer	6.12E-03	6.12E-03	6.60E-03	0.00E+00	3.45E-11	6.12E-03	6.66E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	6.60E-03
4051	ALL	493715.9	3599981	NonCancer	6.11E-03	6.11E-03	6.58E-03	0.00E+00	3.34E-11	6.11E-03	6.64E-05	0.00E+00

4068	ALL	494055.9	3599981	NonCancer	6.81E-03	6.81E-03	7.39E-03	0.00E+00	4.14E-11	6.81E-03	7.45E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	7.39E-03
4069	ALL	494075.9	3599981	NonCancer	6.74E-03	6.74E-03	7.28E-03	0.00E+00	3.89E-11	6.74E-03	7.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.74E-09	0.00E+00	0.00E+00	7.28E-03
4070	ALL	494095.9	3599981	NonCancer	6.66E-03	6.67E-03	7.18E-03	0.00E+00	3.65E-11	6.67E-03	7.23E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	7.18E-03
4071	ALL	494115.9	3599981	NonCancer	6.60E-03	6.60E-03	7.08E-03	0.00E+00	3.44E-11	6.60E-03	7.14E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.42E-09	0.00E+00	0.00E+00	7.08E-03
4072	ALL	492355.9	3600001	NonCancer	4.09E-03	4.09E-03	4.27E-03	0.00E+00	1.28E-11	4.09E-03	4.29E-05	0.00E+00	4.42E-06	0.00E+00	0.00E+00	9.00E-10	0.00E+00	0.00E+00	4.27E-03
4073	ALL	492375.9	3600001	NonCancer	4.04E-03	4.04E-03	4.21E-03	0.00E+00	1.27E-11	4.04E-03	4.23E-05	0.00E+00	4.38E-06	0.00E+00	0.00E+00	8.92E-10	0.00E+00	0.00E+00	4.21E-03
4074	ALL	492395.9	3600001	NonCancer	3.97E-03	3.97E-03	4.15E-03	0.00E+00	1.25E-11	3.97E-03	4.17E-05	0.00E+00	4.32E-06	0.00E+00	0.00E+00	8.79E-10	0.00E+00	0.00E+00	4.15E-03
4075	ALL	492415.9	3600001	NonCancer	3.91E-03	3.91E-03	4.08E-03	0.00E+00	1.23E-11	3.91E-03	4.10E-05	0.00E+00	4.23E-06	0.00E+00	0.00E+00	8.62E-10	0.00E+00	0.00E+00	4.08E-03
4076	ALL	492435.9	3600001	NonCancer	3.85E-03	3.85E-03	4.02E-03	0.00E+00	1.20E-11	3.85E-03	4.04E-05	0.00E+00	4.16E-06	0.00E+00	0.00E+00	8.47E-10	0.00E+00	0.00E+00	4.02E-03
4077	ALL	492455.9	3600001	NonCancer	3.80E-03	3.80E-03	3.97E-03	0.00E+00	1.18E-11	3.80E-03	3.99E-05	0.00E+00	4.08E-06	0.00E+00	0.00E+00	8.32E-10	0.00E+00	0.00E+00	3.97E-03
4078	ALL	492475.9	3600001	NonCancer	3.80E-03	3.80E-03	3.98E-03	0.00E+00	1.29E-11	3.80E-03	4.00E-05	0.00E+00	4.44E-06	0.00E+00	0.00E+00	9.05E-10	0.00E+00	0.00E+00	3.98E-03
4079	ALL	492495.9	3600001	NonCancer	3.84E-03	3.84E-03	4.04E-03	0.00E+00	1.47E-11	3.84E-03	4.07E-05	0.00E+00	5.08E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	4.04E-03
4080	ALL	492515.9	3600001	NonCancer	3.89E-03	3.89E-03	4.12E-03	0.00E+00	1.68E-11	3.89E-03	4.15E-05	0.00E+00	5.81E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	4.12E-03
4081	ALL	492535.9	3600001	NonCancer	3.96E-03	3.96E-03	4.23E-03	0.00E+00	1.91E-11	3.96E-03	4.26E-05	0.00E+00	6.61E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	4.23E-03
4082	ALL	492555.9	3600001	NonCancer	4.04E-03	4.04E-03	4.35E-03	0.00E+00	2.17E-11	4.04E-03	4.38E-05	0.00E+00	7.51E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	4.35E-03
4083	ALL	492575.9	3600001	NonCancer	4.16E-03	4.16E-03	4.51E-03	0.00E+00	2.49E-11	4.16E-03	4.55E-05	0.00E+00	8.61E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	4.51E-03
4084	ALL	492595.9	3600001	NonCancer	4.28E-03	4.28E-03	4.68E-03	0.00E+00	2.83E-11	4.28E-03	4.72E-05	0.00E+00	9.78E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	4.68E-03
4085	ALL	492615.9	3600001	NonCancer	4.41E-03	4.41E-03	4.86E-03	0.00E+00	3.18E-11	4.41E-03	4.91E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	4.86E-03
4086	ALL	492635.9	3600001	NonCancer	4.54E-03	4.54E-03	5.04E-03	0.00E+00	3.53E-11	4.54E-03	5.09E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	5.04E-03
4087	ALL	492655.9	3600001	NonCancer	4.66E-03	4.66E-03	5.20E-03	0.00E+00	3.87E-11	4.66E-03	5.27E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.72E-09	0.00E+00	0.00E+00	5.20E-03
4088	ALL	492675.9	3600001	NonCancer	4.77E-03	4.77E-03	5.35E-03	0.00E+00	4.17E-11	4.77E-03	5.42E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	2.93E-09	0.00E+00	0.00E+00	5.35E-03
4089	ALL	492695.9	3600001	NonCancer	4.84E-03	4.84E-03	5.46E-03	0.00E+00	4.42E-11	4.84E-03	5.54E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.11E-09	0.00E+00	0.00E+00	5.46E-03
4090	ALL	492715.9	3600001	NonCancer	4.96E-03	4.97E-03	5.61E-03	0.00E+00	4.60E-11	4.97E-03	5.68E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	3.24E-09	0.00E+00	0.00E+00	5.61E-03
4091	ALL	492735.9	3600001	NonCancer	5.14E-03	5.14E-03	5.80E-03	0.00E+00	4.69E-11	5.14E-03	5.87E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.30E-09	0.00E+00	0.00E+00	5.80E-03
4092	ALL	492755.9	3600001	NonCancer	5.26E-03	5.26E-03	5.92E-03	0.00E+00	4.68E-11	5.26E-03	5.99E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.29E-09	0.00E+00	0.00E+00	5.92E-03
4093	ALL	492775.9	3600001	NonCancer	5.62E-03	5.62E-03	6.39E-03	0.00E+00	5.46E-11	5.62E-03	6.47E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	3.84E-09	0.00E+00	0.00E+00	6.39E-03
4094	ALL	492795.9	3600001	NonCancer	6.01E-03	6.01E-03	6.92E-03	0.00E+00	6.45E-11	6.01E-03	7.02E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	4.54E-09	0.00E+00	0.00E+00	6.92E-03
4095	ALL	492815.9	3600001	NonCancer	6.32E-03	6.32E-03	7.35E-03	0.00E+00	7.30E-11	6.32E-03	7.46E-05	0.00E+00	2.52E-05	0.00E+00	0.00E+00	5.14E-09	0.00E+00	0.00E+00	7.35E-03
4096	ALL	492835.9	3600001	NonCancer	6.49E-03	6.50E-03	7.60E-03	0.00E+00	7.89E-11	6.50E-03	7.73E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	5.55E-09	0.00E+00	0.00E+00	7.60E-03
4097	ALL	492855.9	3600001	NonCancer	6.49E-03	6.49E-03	7.63E-03	0.00E+00	8.08E-11	6.49E-03	7.76E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	5.68E-09	0.00E+00	0.00E+00	7.63E-03
4098	ALL	492875.9	3600001	NonCancer	6.29E-03	6.29E-03	7.39E-03	0.00E+00	7.80E-11	6.29E-03	7.51E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	5.49E-09	0.00E+00	0.00E+00	7.39E-03
4099	ALL	492895.9	3600001	NonCancer	5.89E-03	5.89E-03	6.89E-03	0.00E+00	7.06E-11	5.89E-03	7.00E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	4.97E-09	0.00E+00	0.00E+00	6.89E-03
4100	ALL	492915.9	3600001	NonCancer	5.37E-03	5.37E-03	6.22E-03	0.00E+00	6.03E-11	5.37E-03	6.31E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	4.25E-09	0.00E+00	0.00E+00	6.22E-03
4101	ALL	492935.9	3600001	NonCancer	4.75E-03	4.75E-03	5.42E-03	0.00E+00	4.80E-11	4.75E-03	5.50E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	3.37E-09	0.00E+00	0.00E+00	5.42E-03
4102	ALL	492955.9	3600001	NonCancer	4.23E-03	4.23E-03	4.75E-03	0.00E+00	3.73E-11	4.23E-03	4.81E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.63E-09	0.00E+00	0.00E+00	4.75E-03
4103	ALL	492975.9	3600001	NonCancer	4.58E-03	4.58E-03	5.19E-03	0.00E+00	4.30E-11	4.58E-03	5.25E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.03E-09	0.00E+00	0.00E+00	5.19E-03
4104	ALL	492995.9	3600001	NonCancer	4.95E-03	4.95E-03	5.61E-03	0.00E+00	4.73E-11	4.95E-03	5.69E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.33E-09	0.00E+00	0.00E+00	5.61E-03
4105	ALL	493015.9	3600001	NonCancer	5.01E-03	5.01E-03	5.67E-03	0.00E+00	4.70E-11	5.01E-03	5.75E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.30E-09	0.00E+00	0.00E+00	5.67E-03
4106	ALL	493035.9	3600001	NonCancer	4.99E-03	4.99E-03	5.60E-03	0.00E+00	4.30E-11	4.99E-03	5.66E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.03E-09	0.00E+00	0.00E+00	5.60E-03
4107	ALL	493055.9	3600001	NonCancer	5.52E-03	5.52E-03	6.35E-03	0.00E+00	5.89E-11	5.52E-03	6.44E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	4.14E-09	0.00E+00	0.00E+00	6.35E-03
4108	ALL	493075.9	3600001	NonCancer	6.14E-03	6.14E-03	7.27E-03	0.00E+00	8.08E-11	6.14E-03	7.40E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	5.69E-09	0.00E+00	0.00E+00	7.27E-03
4109	ALL	493095.9	3600001	NonCancer	6.92E-03	6.92E-03	8.39E-03	0.00E+00	1.04E-10	6.92E-03	8.55E-05	0.00E+00	3.61E-05	0.00E+00	0.00E+00	7.34E-09	0.00E+00	0.00E+00	8.39E-03
4110	ALL	493115.9	3600001	NonCancer	7.43E-03	7.44E-03	9.16E-03	0.00E+00	1.23E-10	7.44E-03	9.36E-05	0.00E+00	4.25E-05	0.00E+00	0.00E+00	8.66E-09	0.00E+00	0.00E+00	9.16E-03
4111	ALL	493135.9	3600001	NonCancer	7.90E-03	7.90E-03	9.78E-03	0.00E+00	1.34E-10	7.90E-03	9.99E-05	0.00E+00	4.62E-05	0.00E+00	0.00E+00	9.41E-09	0.00E+00	0.00E+00	9.78E-03
4112	ALL	493155.9	3600001	NonCancer	8.04E-03	8.04E-03	9.91E-03	0.00E+00	1.33E-10	8.04E-03	1.01E-04	0.00E+00	4.60E-05	0.00E+00	0.00E+00	9.38E-09	0.00E+00	0.00E+00	9.91E-03
4113	ALL	493175.9	3600001	NonCancer	7.86E-03	7.86E-03	9.57E-03	0.00E+00	1.22E-10	7.86E-03	9.76E-05	0.00E+00	4.21E-05	0.00E+00	0.00E+00	8.59E-09	0.00E+00	0.00E+00	9.57E-03
4114	ALL	493195.9	3600001	NonCancer	7.47E-03	7.47E-03	8.91E-03	0.00E+00	1.03E-10	7.47E-03	9.08E-05	0.00E+00	3.56E-05	0.00E+00	0.00E+00	7.24E-09	0.00E+00	0.00E+00	8.91E-03
4115	ALL	493215.9	3600001	NonCancer	6.53E-03	6.53E-03	7.44E-03	0.00E+00	6.52E-11	6.53E-03	7.55E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	4.59E-09	0.00E+00	0.00E+00	7.44E-03
4116	ALL	493235.9	3600001	NonCancer	5.85E-03	5.85E-03	6.32E-03	0.00E+00	3.40E-11	5.85E-03	6.38E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.39E-09	0.00E+00	0.00E+00	6.32E-03
4117	ALL	493255.9	3600001	NonCancer	6.19E-03	6.19E-03	6.64E-03	0.00E+00	3.26E-11	6.19E-03	6.70E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	6.64E-03
4118	ALL	493275.9	3600001	NonCancer	6.10E-03	6.10E-03	6.59E-03	0.00E+00	3.52E-11	6.10E-03	6.65E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	6.59E-03
4119	ALL	493295.9	3600001	NonCancer	6.17E-03	6.17E-03	6.74E-03	0.00E+00	4.01E-11	6.17E-03	6.80E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	6.74E-03
4120	ALL	493315.9	3600001	NonCancer	6.44E-03	6.44E-03	6.94E-03	0.00E+00	3.57E-11	6.44E-03	7.00E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	6.94E-03
4121	ALL	493335.9	3600001	NonCancer	6.96E-03	6.96E-03	7.43E-03	0.00E+00	3.30E-11	6.96E-03	7.48E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.32E-09	0.00E+00	0.00E+00	7.43E-03
4122	ALL	493355.9	3600001	NonCancer	6.77E-03	6.77E-03	7.25E-03	0.00E+00	3.38E-11	6.77E-03	7.30E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.38E-09	0.00E+00	0.00E+00	7.25E-03
4123	ALL	493375.9	3600001	NonCancer	6.42E-03	6.42E-03	6.89E-03	0.00E+00	3.37E-11	6.42E-03	6.94E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.37E-09	0.00E+00	0.00E+00	6.89E-03
4124	ALL	493395.9	3600001	NonCancer	5.82E-03	5.82E-03	6.29E-03	0.00E+00	3.37E-11	5.82E-03	6.35E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.37E-09	0.00E+00	0.00E+00	6.29E-03
4125	ALL	493415.9	3600001	NonCancer	5.88E-03	5.88E-03	6.45E-03	0.00E+00	4.04E-11	5.88E-03	6.52E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.85E-09	0.00E+00	0.00E+00	6.45E-03
4126	ALL	493435.9	3600001	NonCancer	6.00E-03	6.00E-03	6.60E-03	0.00E+00	4.25E-11	6.00E-03	6.66E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	2.99E-09	0.00E+00	0.00E+00	6.60E-03
4127	ALL	493455.9	3600001	NonCancer	6.03E-03	6.03E-03	6.62E-03	0.00E+00	4.18E-11	6.03E-03	6.69E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	2.94E-09	0.00E+00	0.00E+00	6.62E-03
4128	ALL	493475.9	3600001	NonCancer	6.02E-03	6.02E-03	6.58E-03	0.00E+00	4.00E-11	6.02E-03	6.64E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	6.58E-03
4129	ALL	493495.9	3600001	NonCancer	5.99E-03	5.99E-03	6.51E-03	0.00E+00	3.76E-11	5.99E-03	6.57E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	6.51E-03
4130	ALL	493515.9	3600001	NonCancer	6.13E-03	6.13E-03	6.70E-03	0.00E+00	4.06E-11	6.13E-03	6.76E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	6.70E-03
4131	ALL	493535.9	3600001	NonCancer	6.26E-03	6.27E-03	6.88E-03	0.00E+00	4.35E-11	6.27E-03	6.94E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.06E-09	0.00E+00	0.00E+00	6.88E-03
4132	ALL	493555.9	3600001	NonCancer	6.34E-03	6.34E-03	6.97E-03	0.00E+00	4.46E-11	6.34E-03	7.04E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.14E-09	0.00E+00	0.00E+00	6.97E-03
4133	ALL	493575.9	3600001	NonCancer	6.37E-03	6.37E-03	6.99E-03	0.00E+00	4.41E-11	6.37E-03	7.06E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.11E-09	0.00E+00	0.00E+00	6.99E-03
4134	ALL	493595.9	3600001	NonCancer	6.36E-03	6.36E-03	6.95E-03	0.00E+00	4.24E-11	6.36E-03	7.02E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	2.99E-09	0.00E+00	0.00E+00	6.95E-03
4135	ALL	493615.9	3600001	NonCancer	6.34E-03	6.34E-03	6.91E-03	0.00E+00	4.05E-11	6.34E-03	6.97E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.85E-09	0.00E+00	0.00E+00	6.91E-03
4136	ALL	493635.9	3600001	NonCancer	6.32E-03	6.32E-03	6.86E-03	0.00E+00	3.84E-11	6.32E-03	6.92E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	2.70E-09	0.00E+00	0.00E+00	6.86E-03
4137	ALL	493655.9	3600001	NonCancer	6.33E-03	6.33E-03	6.85E-03	0.00E+00	3.74E-11	6.33E-03	6.91E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.63E-09	0.00E+00	0.00E+00	6.85E-03
4138	ALL	493675.9	3600001	NonCancer	6.33E-03	6.33E-03	6.84E-03	0.00E+00	3.63E-11	6.33E-03	6.90E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	6.84E-03
4139	ALL	493695.9	3600001	NonCancer	6.33E-03	6.33E-03	6.82E-03	0.00E+00	3.53E-11	6.33E-03	6.88E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	6.82E-03
4140	ALL	493715.9	3600001	NonCancer	6.71E-03	6.71E-03	7.36E-03	0.00E+00	4.61E-11	6.71E-03	7.43E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	3.24E-09	0.00E+00	0.00E+00	7.36E-03
4141	ALL	493735.9	3600001	NonCancer	7.11E-03	7.11E-03	7.91E-03	0.00E+00	5.73E-11	7.11E-03	8.00E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	4.03E-09	0.00E+00	0.00E+00	7.91E-03
4142	ALL	493755.9	3600001	NonCancer	7.45E-03	7.45E-03	8.39E-03	0.00E+00	6.70E-11	7.45E-03	8.50E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	4.71E-09	0.00E+00	0.00E+00	8.39E-03
4143	ALL	493775.9	3600001	NonCancer	7.73E-03	7.73E-03	8.78E-03	0.00E+00	7.46E-11	7.73E-03	8.90E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	5.25E-09	0.00E+00	0.00E+00	8.78E-03
4144	ALL	493795.9	3600001	NonCancer	7.99E-03	7.99E-03	9.14E-03	0.00E+00	8.19E-11	7.99E-03	9.27E-05	0.00E+00	2.83E-05	0.00E+00	0.00E+00	5.76E-09	0.00E+00	0.00E+00	9.14E-03
4145	ALL	493815.9	3600001	NonCancer	8.12E-03	8.13E-03	9.32E-03	0.00E+00	8.53E-11	8.13E-03	9.46E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.00E-09	0.00E+00	0.00E+00	9.32E-03
4146	ALL	493835.9	3600001	NonCancer	8.15E-03	8.15E-03	9.35E-03	0.00E+00	8.54E-11	8.15E-03	9.49E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.01E-09	0.00E+00	0.00E+00	9.35E-03
4147	ALL	493855.9	3600001	NonCancer	8.15E-03	8.15E-03	9.34E-03	0.00E+00	8.46E-11	8.15E-03	9.47E-05	0.00E+00	2.92E-05	0.00E+00	0.00E+00	5.96E-09	0.00E+00	0.00E+00	9.34E-03
4148	ALL	493875.9	3600001	NonCancer	8.03E-03	8.03E-03	9.16E-03	0.00E+00	8.03E-11	8.03E-03	9.29E-05	0.00E+00	2.78E-05	0.00E+00	0.00E+00	5.65E-09	0.00E+00	0.00E+00	9.16E-03
4149	ALL	493895.9	3600001	NonCancer	7.88E-03	7.88E-03	8.94E-03	0.00E+00	7.51E-11	7.88E-03	9.06E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	5.28E-09	0.00E+00	0.00E+00	8.94E-03
4150	ALL	493915.9	3600001	NonCancer	7.68E-03	7.68E-03	8.64E-03	0.00E+00	6.82E-11	7.68E-03	8.75E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	4.80E-09	0.00E+00	0.00E+00	8.64E-03
4151	ALL	493935.9	3600001	NonCancer	7.40E-03	7.40E-03	8.23E-03	0.00E+00	5.88E-11	7.40E-03	8.32E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	4.14E-09	0.00E+00	0.00E+00	8.23E-03
4152	ALL	493955.9	3600001	NonCancer	7.20E-03	7.21E-03	7.94E-03	0.00E+00	5.22E-11	7.21E-03	8.02E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	3.68E-09	0.00E+00	0.00E+00	7.94E-03
4153	ALL	493975.9	3600001	NonCancer	7.13E-03	7.13E-03	7.83E-03	0.00E+00	4.94E-11	7.13E-03	7.91E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	3.48E-09	0.00E+00	0.00E+00	7.83E-03
4154	ALL	493995.9	3600001	NonCancer	7.05E-03	7.05E-03	7.70E-03	0.00E+00	4.64E-11	7.05E-03	7.78E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	3.27E-09	0.00E+00	0.00E+00	7.70E-03
4155	ALL	494015.9	3600001	NonCancer	6.97E-03	6.97E-03	7.58E-03	0.00E+00	4.35E-11	6.97E-03	7.65E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.06E-09	0.00E+00	0.00E+00	7.58E-03
4156	ALL	494035.9	3600001	NonCancer	6.90E-03	6.90E-03	7.47E-03	0.00E+00	4.09E-11	6.90E-03	7.54E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.88E-09	0.00E+00	0.00E+00	7.47E-03
4157	ALL	494055.9	3600001	NonCancer	6.82E-03	6.82E-03	7.35E-03	0.00E+00	3.82E-11	6.82E-03	7.41E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	7.35E-03
4158	ALL	494075.9	3600001	NonCancer	6.73E-03	6.73E-03	7.23E-03	0.00E+00	3.53E-11	6.73E-03	7.28E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.49E-09	0.00E+00	0.00E+00	7.23E-03
4159	ALL	494095.9	3600001	NonCancer	6.65E-03	6.65E-03	7.10E-03	0.00E+00	3.26E-11	6.65E-03	7.16E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	7.10E-03
4160	ALL	494115.9	3600001	NonCancer	6.57E-03	6.58E-03	7.01E-03	0.00E+00	3.06E-11	6.58E-03	7.05E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.16E-09	0.00E+00	0.00E+00	7.01E-03
4161	ALL	492355.9	3600021	NonCancer	4.22E-03	4.22E-03	4.41E-03	0.00E+00	1.33E-11	4.22E-03	4.43E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	9.36E-10	0.00E+00	0.00E+00	4.41E-03
4162	ALL	492375.9	3600021	NonCancer	4.16E-03	4.16E-03	4.35E-03	0.00E+00	1.33E-11	4.16E-03	4.37E-05	0.00E+00	4.60E-06	0.00E+00	0.00E+00	9.36E-10	0.00E+00	0.00E+00	4.35E-03
4163	ALL	492395.9	3600021	NonCancer	4.10E-03	4.10E-03	4.28E-03	0.00E+00	1.33E-11	4.10E-03	4.31E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	9.33E-10	0.00E+00	0.00E+00	4.28E-03
4164	ALL	492415.9	3600021	NonCancer	4.04E-03	4.04E-03	4.22E-03	0.00E+00	1.32E-11	4.04E-03	4.24E-05	0.00E+00

4181	ALL	492755.9	3600021	NonCancer	5.40E-03	5.40E-03	6.12E-03	0.00E+00	5.12E-11	5.40E-03	6.20E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.60E-09	0.00E+00	0.00E+00	6.12E-03
4182	ALL	492775.9	3600021	NonCancer	5.54E-03	5.54E-03	6.26E-03	0.00E+00	5.14E-11	5.54E-03	6.35E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	3.62E-09	0.00E+00	0.00E+00	6.26E-03
4183	ALL	492795.9	3600021	NonCancer	5.95E-03	5.95E-03	6.80E-03	0.00E+00	6.07E-11	5.95E-03	6.90E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	4.27E-09	0.00E+00	0.00E+00	6.80E-03
4184	ALL	492815.9	3600021	NonCancer	6.38E-03	6.38E-03	7.39E-03	0.00E+00	7.18E-11	6.38E-03	7.50E-05	0.00E+00	2.48E-05	0.00E+00	0.00E+00	5.05E-09	0.00E+00	0.00E+00	7.39E-03
4185	ALL	492835.9	3600021	NonCancer	6.70E-03	6.70E-03	7.84E-03	0.00E+00	8.11E-11	6.70E-03	7.97E-05	0.00E+00	2.80E-05	0.00E+00	0.00E+00	5.71E-09	0.00E+00	0.00E+00	7.84E-03
4186	ALL	492855.9	3600021	NonCancer	6.86E-03	6.86E-03	8.08E-03	0.00E+00	8.68E-11	6.86E-03	8.22E-05	0.00E+00	3.00E-05	0.00E+00	0.00E+00	6.11E-09	0.00E+00	0.00E+00	8.08E-03
4187	ALL	492875.9	3600021	NonCancer	6.81E-03	6.81E-03	8.04E-03	0.00E+00	8.77E-11	6.81E-03	8.18E-05	0.00E+00	3.03E-05	0.00E+00	0.00E+00	6.17E-09	0.00E+00	0.00E+00	8.04E-03
4188	ALL	492895.9	3600021	NonCancer	6.52E-03	6.52E-03	7.69E-03	0.00E+00	8.29E-11	6.52E-03	7.82E-05	0.00E+00	2.87E-05	0.00E+00	0.00E+00	5.84E-09	0.00E+00	0.00E+00	7.69E-03
4189	ALL	492915.9	3600021	NonCancer	6.03E-03	6.03E-03	7.06E-03	0.00E+00	7.33E-11	6.03E-03	7.18E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	5.16E-09	0.00E+00	0.00E+00	7.06E-03
4190	ALL	492935.9	3600021	NonCancer	5.40E-03	5.40E-03	6.24E-03	0.00E+00	6.03E-11	5.40E-03	6.34E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	4.24E-09	0.00E+00	0.00E+00	6.24E-03
4191	ALL	492955.9	3600021	NonCancer	4.69E-03	4.69E-03	5.34E-03	0.00E+00	4.58E-11	4.69E-03	5.41E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	5.34E-03
4192	ALL	492975.9	3600021	NonCancer	4.35E-03	4.35E-03	4.92E-03	0.00E+00	4.04E-11	4.35E-03	4.98E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.84E-09	0.00E+00	0.00E+00	4.92E-03
4193	ALL	492995.9	3600021	NonCancer	4.69E-03	4.69E-03	5.32E-03	0.00E+00	4.51E-11	4.69E-03	5.40E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	3.18E-09	0.00E+00	0.00E+00	5.32E-03
4194	ALL	493015.9	3600021	NonCancer	4.97E-03	4.97E-03	5.63E-03	0.00E+00	4.71E-11	4.97E-03	5.71E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.32E-09	0.00E+00	0.00E+00	5.63E-03
4195	ALL	493035.9	3600021	NonCancer	5.03E-03	5.03E-03	5.66E-03	0.00E+00	4.46E-11	5.03E-03	5.73E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.14E-09	0.00E+00	0.00E+00	5.66E-03
4196	ALL	493055.9	3600021	NonCancer	5.60E-03	5.61E-03	6.46E-03	0.00E+00	6.09E-11	5.61E-03	6.56E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	4.29E-09	0.00E+00	0.00E+00	6.46E-03
4197	ALL	493075.9	3600021	NonCancer	6.33E-03	6.33E-03	7.53E-03	0.00E+00	8.54E-11	6.33E-03	7.66E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.01E-09	0.00E+00	0.00E+00	7.53E-03
4198	ALL	493095.9	3600021	NonCancer	7.04E-03	7.04E-03	8.60E-03	0.00E+00	1.12E-10	7.04E-03	8.78E-05	0.00E+00	3.85E-05	0.00E+00	0.00E+00	7.85E-09	0.00E+00	0.00E+00	8.60E-03
4199	ALL	493115.9	3600021	NonCancer	7.85E-03	7.85E-03	9.72E-03	0.00E+00	1.33E-10	7.85E-03	9.93E-05	0.00E+00	4.60E-05	0.00E+00	0.00E+00	9.37E-09	0.00E+00	0.00E+00	9.72E-03
4200	ALL	493135.9	3600021	NonCancer	8.36E-03	8.36E-03	1.04E-02	0.00E+00	1.45E-10	8.36E-03	1.06E-04	0.00E+00	5.01E-05	0.00E+00	0.00E+00	1.02E-08	0.00E+00	0.00E+00	1.04E-02
4201	ALL	493155.9	3600021	NonCancer	8.47E-03	8.47E-03	1.05E-02	0.00E+00	1.44E-10	8.47E-03	1.07E-04	0.00E+00	4.96E-05	0.00E+00	0.00E+00	1.01E-08	0.00E+00	0.00E+00	1.05E-02
4202	ALL	493175.9	3600021	NonCancer	8.21E-03	8.21E-03	1.00E-02	0.00E+00	1.30E-10	8.21E-03	1.02E-04	0.00E+00	4.49E-05	0.00E+00	0.00E+00	9.15E-09	0.00E+00	0.00E+00	1.00E-02
4203	ALL	493195.9	3600021	NonCancer	7.49E-03	7.49E-03	8.90E-03	0.00E+00	1.01E-10	7.49E-03	9.06E-05	0.00E+00	3.47E-05	0.00E+00	0.00E+00	7.07E-09	0.00E+00	0.00E+00	8.90E-03
4204	ALL	493215.9	3600021	NonCancer	6.43E-03	6.43E-03	7.25E-03	0.00E+00	5.87E-11	6.43E-03	7.34E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	4.13E-09	0.00E+00	0.00E+00	7.25E-03
4205	ALL	493235.9	3600021	NonCancer	5.94E-03	5.94E-03	6.40E-03	0.00E+00	3.27E-11	5.94E-03	6.45E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	6.40E-03
4206	ALL	493255.9	3600021	NonCancer	6.36E-03	6.36E-03	6.85E-03	0.00E+00	3.52E-11	6.36E-03	6.91E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	2.47E-09	0.00E+00	0.00E+00	6.85E-03
4207	ALL	493275.9	3600021	NonCancer	6.11E-03	6.11E-03	6.71E-03	0.00E+00	4.27E-11	6.11E-03	6.78E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.01E-09	0.00E+00	0.00E+00	6.71E-03
4208	ALL	493295.9	3600021	NonCancer	6.10E-03	6.10E-03	6.70E-03	0.00E+00	4.30E-11	6.10E-03	6.77E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.02E-09	0.00E+00	0.00E+00	6.70E-03
4209	ALL	493315.9	3600021	NonCancer	6.45E-03	6.45E-03	6.98E-03	0.00E+00	3.82E-11	6.45E-03	7.04E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	6.98E-03
4210	ALL	493335.9	3600021	NonCancer	6.60E-03	6.60E-03	7.10E-03	0.00E+00	3.56E-11	6.60E-03	7.15E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	7.10E-03
4211	ALL	493355.9	3600021	NonCancer	6.40E-03	6.40E-03	6.90E-03	0.00E+00	3.55E-11	6.40E-03	6.95E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	6.90E-03
4212	ALL	493375.9	3600021	NonCancer	6.02E-03	6.02E-03	6.51E-03	0.00E+00	3.52E-11	6.02E-03	6.57E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	6.51E-03
4213	ALL	493395.9	3600021	NonCancer	6.10E-03	6.10E-03	6.68E-03	0.00E+00	4.18E-11	6.10E-03	6.75E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	2.94E-09	0.00E+00	0.00E+00	6.68E-03
4214	ALL	493415.9	3600021	NonCancer	6.27E-03	6.28E-03	6.92E-03	0.00E+00	4.57E-11	6.28E-03	6.99E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.21E-09	0.00E+00	0.00E+00	6.92E-03
4215	ALL	493435.9	3600021	NonCancer	6.32E-03	6.33E-03	6.97E-03	0.00E+00	4.57E-11	6.33E-03	7.04E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	6.97E-03
4216	ALL	493455.9	3600021	NonCancer	6.30E-03	6.30E-03	6.91E-03	0.00E+00	4.36E-11	6.30E-03	6.98E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.06E-09	0.00E+00	0.00E+00	6.91E-03
4217	ALL	493475.9	3600021	NonCancer	6.23E-03	6.23E-03	6.79E-03	0.00E+00	4.00E-11	6.23E-03	6.86E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	6.79E-03
4218	ALL	493495.9	3600021	NonCancer	6.38E-03	6.38E-03	6.99E-03	0.00E+00	4.32E-11	6.38E-03	7.06E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.04E-09	0.00E+00	0.00E+00	6.99E-03
4219	ALL	493515.9	3600021	NonCancer	6.55E-03	6.56E-03	7.22E-03	0.00E+00	4.73E-11	6.56E-03	7.29E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.33E-09	0.00E+00	0.00E+00	7.22E-03
4220	ALL	493535.9	3600021	NonCancer	6.63E-03	6.63E-03	7.31E-03	0.00E+00	4.84E-11	6.63E-03	7.38E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.40E-09	0.00E+00	0.00E+00	7.31E-03
4221	ALL	493555.9	3600021	NonCancer	6.64E-03	6.64E-03	7.30E-03	0.00E+00	4.75E-11	6.64E-03	7.38E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.34E-09	0.00E+00	0.00E+00	7.30E-03
4222	ALL	493575.9	3600021	NonCancer	6.60E-03	6.60E-03	7.24E-03	0.00E+00	4.52E-11	6.60E-03	7.31E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	3.18E-09	0.00E+00	0.00E+00	7.24E-03
4223	ALL	493595.9	3600021	NonCancer	6.56E-03	6.56E-03	7.16E-03	0.00E+00	4.28E-11	6.56E-03	7.23E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.01E-09	0.00E+00	0.00E+00	7.16E-03
4224	ALL	493615.9	3600021	NonCancer	6.56E-03	6.56E-03	7.13E-03	0.00E+00	4.12E-11	6.56E-03	7.20E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.90E-09	0.00E+00	0.00E+00	7.13E-03
4225	ALL	493635.9	3600021	NonCancer	6.56E-03	6.56E-03	7.12E-03	0.00E+00	3.98E-11	6.56E-03	7.18E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.80E-09	0.00E+00	0.00E+00	7.12E-03
4226	ALL	493655.9	3600021	NonCancer	6.53E-03	6.53E-03	7.07E-03	0.00E+00	3.79E-11	6.53E-03	7.13E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.67E-09	0.00E+00	0.00E+00	7.07E-03
4227	ALL	493675.9	3600021	NonCancer	6.87E-03	6.88E-03	7.54E-03	0.00E+00	4.74E-11	6.88E-03	7.62E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.34E-09	0.00E+00	0.00E+00	7.54E-03
4228	ALL	493695.9	3600021	NonCancer	7.17E-03	7.17E-03	7.95E-03	0.00E+00	5.55E-11	7.17E-03	8.04E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	3.91E-09	0.00E+00	0.00E+00	7.95E-03
4229	ALL	493715.9	3600021	NonCancer	7.56E-03	7.57E-03	8.50E-03	0.00E+00	6.67E-11	7.57E-03	8.61E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	4.69E-09	0.00E+00	0.00E+00	8.50E-03
4230	ALL	493735.9	3600021	NonCancer	7.98E-03	7.98E-03	9.08E-03	0.00E+00	7.86E-11	7.98E-03	9.21E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	5.53E-09	0.00E+00	0.00E+00	9.08E-03
4231	ALL	493755.9	3600021	NonCancer	8.33E-03	8.33E-03	9.57E-03	0.00E+00	8.87E-11	8.33E-03	9.71E-05	0.00E+00	3.06E-05	0.00E+00	0.00E+00	6.24E-09	0.00E+00	0.00E+00	9.57E-03
4232	ALL	493775.9	3600021	NonCancer	8.57E-03	8.57E-03	9.91E-03	0.00E+00	9.55E-11	8.57E-03	1.01E-04	0.00E+00	3.30E-05	0.00E+00	0.00E+00	6.72E-09	0.00E+00	0.00E+00	9.91E-03
4233	ALL	493795.9	3600021	NonCancer	8.58E-03	8.58E-03	9.92E-03	0.00E+00	9.51E-11	8.58E-03	1.01E-04	0.00E+00	3.29E-05	0.00E+00	0.00E+00	6.70E-09	0.00E+00	0.00E+00	9.92E-03
4234	ALL	493815.9	3600021	NonCancer	8.52E-03	8.52E-03	9.82E-03	0.00E+00	9.27E-11	8.52E-03	9.97E-05	0.00E+00	3.20E-05	0.00E+00	0.00E+00	6.52E-09	0.00E+00	0.00E+00	9.82E-03
4235	ALL	493835.9	3600021	NonCancer	8.42E-03	8.42E-03	9.67E-03	0.00E+00	8.91E-11	8.42E-03	9.82E-05	0.00E+00	3.08E-05	0.00E+00	0.00E+00	6.27E-09	0.00E+00	0.00E+00	9.67E-03
4236	ALL	493855.9	3600021	NonCancer	8.28E-03	8.28E-03	9.46E-03	0.00E+00	8.41E-11	8.28E-03	9.59E-05	0.00E+00	2.90E-05	0.00E+00	0.00E+00	5.92E-09	0.00E+00	0.00E+00	9.46E-03
4237	ALL	493875.9	3600021	NonCancer	8.13E-03	8.13E-03	9.25E-03	0.00E+00	7.93E-11	8.13E-03	9.37E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	5.58E-09	0.00E+00	0.00E+00	9.25E-03
4238	ALL	493895.9	3600021	NonCancer	7.93E-03	7.93E-03	8.95E-03	0.00E+00	7.25E-11	7.93E-03	9.06E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	5.10E-09	0.00E+00	0.00E+00	8.95E-03
4239	ALL	493915.9	3600021	NonCancer	7.67E-03	7.67E-03	8.57E-03	0.00E+00	6.39E-11	7.67E-03	8.67E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	4.50E-09	0.00E+00	0.00E+00	8.57E-03
4240	ALL	493935.9	3600021	NonCancer	7.35E-03	7.35E-03	8.10E-03	0.00E+00	5.34E-11	7.35E-03	8.18E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	3.76E-09	0.00E+00	0.00E+00	8.10E-03
4241	ALL	493955.9	3600021	NonCancer	7.25E-03	7.25E-03	7.95E-03	0.00E+00	5.00E-11	7.25E-03	8.03E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	3.52E-09	0.00E+00	0.00E+00	7.95E-03
4242	ALL	493975.9	3600021	NonCancer	7.16E-03	7.16E-03	7.82E-03	0.00E+00	4.68E-11	7.16E-03	7.89E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.29E-09	0.00E+00	0.00E+00	7.82E-03
4243	ALL	493995.9	3600021	NonCancer	7.06E-03	7.06E-03	7.67E-03	0.00E+00	4.32E-11	7.06E-03	7.74E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.04E-09	0.00E+00	0.00E+00	7.67E-03
4244	ALL	494015.9	3600021	NonCancer	6.96E-03	6.96E-03	7.52E-03	0.00E+00	3.99E-11	6.96E-03	7.59E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	7.52E-03
4245	ALL	494035.9	3600021	NonCancer	6.88E-03	6.88E-03	7.40E-03	0.00E+00	3.70E-11	6.88E-03	7.45E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.61E-09	0.00E+00	0.00E+00	7.40E-03
4246	ALL	494055.9	3600021	NonCancer	6.78E-03	6.78E-03	7.26E-03	0.00E+00	3.40E-11	6.78E-03	7.31E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.39E-09	0.00E+00	0.00E+00	7.26E-03
4247	ALL	494075.9	3600021	NonCancer	6.69E-03	6.69E-03	7.13E-03	0.00E+00	3.13E-11	6.69E-03	7.18E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	7.13E-03
4248	ALL	494095.9	3600021	NonCancer	6.61E-03	6.61E-03	7.02E-03	0.00E+00	2.89E-11	6.61E-03	7.06E-05	0.00E+00	9.98E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	7.02E-03
4249	ALL	494115.9	3600021	NonCancer	6.53E-03	6.54E-03	6.91E-03	0.00E+00	2.69E-11	6.54E-03	6.96E-05	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	6.91E-03
4250	ALL	492355.9	3600041	NonCancer	4.35E-03	4.35E-03	4.54E-03	0.00E+00	1.35E-11	4.35E-03	4.56E-05	0.00E+00	4.68E-06	0.00E+00	0.00E+00	9.53E-10	0.00E+00	0.00E+00	4.54E-03
4251	ALL	492375.9	3600041	NonCancer	4.28E-03	4.29E-03	4.48E-03	0.00E+00	1.37E-11	4.29E-03	4.50E-05	0.00E+00	4.73E-06	0.00E+00	0.00E+00	9.63E-10	0.00E+00	0.00E+00	4.48E-03
4252	ALL	492395.9	3600041	NonCancer	4.22E-03	4.22E-03	4.42E-03	0.00E+00	1.38E-11	4.22E-03	4.44E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	9.70E-10	0.00E+00	0.00E+00	4.42E-03
4253	ALL	492415.9	3600041	NonCancer	4.16E-03	4.16E-03	4.35E-03	0.00E+00	1.38E-11	4.16E-03	4.38E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	9.73E-10	0.00E+00	0.00E+00	4.35E-03
4254	ALL	492435.9	3600041	NonCancer	4.10E-03	4.10E-03	4.30E-03	0.00E+00	1.38E-11	4.10E-03	4.32E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	9.71E-10	0.00E+00	0.00E+00	4.30E-03
4255	ALL	492455.9	3600041	NonCancer	4.05E-03	4.05E-03	4.24E-03	0.00E+00	1.37E-11	4.05E-03	4.26E-05	0.00E+00	4.73E-06	0.00E+00	0.00E+00	9.64E-10	0.00E+00	0.00E+00	4.24E-03
4256	ALL	492475.9	3600041	NonCancer	4.01E-03	4.01E-03	4.20E-03	0.00E+00	1.35E-11	4.01E-03	4.22E-05	0.00E+00	4.67E-06	0.00E+00	0.00E+00	9.52E-10	0.00E+00	0.00E+00	4.20E-03
4257	ALL	492495.9	3600041	NonCancer	3.97E-03	3.97E-03	4.16E-03	0.00E+00	1.33E-11	3.97E-03	4.18E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	9.35E-10	0.00E+00	0.00E+00	4.16E-03
4258	ALL	492515.9	3600041	NonCancer	3.95E-03	3.95E-03	4.14E-03	0.00E+00	1.32E-11	3.95E-03	4.16E-05	0.00E+00	4.57E-06	0.00E+00	0.00E+00	9.31E-10	0.00E+00	0.00E+00	4.14E-03
4259	ALL	492535.9	3600041	NonCancer	4.00E-03	4.00E-03	4.21E-03	0.00E+00	1.48E-11	4.00E-03	4.23E-05	0.00E+00	5.13E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	4.21E-03
4260	ALL	492555.9	3600041	NonCancer	4.08E-03	4.08E-03	4.32E-03	0.00E+00	1.72E-11	4.08E-03	4.35E-05	0.00E+00	5.95E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	4.32E-03
4261	ALL	492575.9	3600041	NonCancer	4.18E-03	4.18E-03	4.46E-03	0.00E+00	2.00E-11	4.18E-03	4.49E-05	0.00E+00	6.89E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	4.46E-03
4262	ALL	492595.9	3600041	NonCancer	4.29E-03	4.29E-03	4.62E-03	0.00E+00	2.30E-11	4.29E-03	4.65E-05	0.00E+00	7.96E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.62E-03
4263	ALL	492615.9	3600041	NonCancer	4.43E-03	4.43E-03	4.80E-03	0.00E+00	2.67E-11	4.43E-03	4.85E-05	0.00E+00	9.22E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.80E-03
4264	ALL	492635.9	3600041	NonCancer	4.58E-03	4.58E-03	5.01E-03	0.00E+00	3.08E-11	4.58E-03	5.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.17E-09	0.00E+00	0.00E+00	5.01E-03
4265	ALL	492655.9	3600041	NonCancer	4.74E-03	4.74E-03	5.23E-03	0.00E+00	3.52E-11	4.74E-03	5.29E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	5.23E-03
4266	ALL	492675.9	3600041	NonCancer	4.89E-03	4.89E-03	5.45E-03	0.00E+00	3.97E-11	4.89E-03	5.51E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.80E-09	0.00E+00	0.00E+00	5.45E-03
4267	ALL	492695.9	3600041	NonCancer	5.03E-03	5.03E-03	5.65E-03	0.00E+00	4.42E-11	5.03E-03	5.72E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.11E-09	0.00E+00	0.00E+00	5.65E-03
4268	ALL	492715.9	3600041	NonCancer	5.15E-03	5.15E-03	5.83E-03	0.00E+00	4.84E-11	5.15E-03	5.91E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.40E-09	0.00E+00	0.00E+00	5.83E-03
4269	ALL	492735.9	3600041	NonCancer	5.24E-03	5.24E-03	5.96E-03	0.00E+00	5.19E-11	5.24E-03	6.05E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	3.65E-09	0.00E+00	0.00E+00	5.96E-03
4270	ALL	492755.9	3600041	NonCancer	5.49E-03	5.49E-03	6.26E-03	0.00E+00	5.46E-11	5.49E-03	6.35E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	3.84E-09	0.00E+00	0.00E+00	6.26E-03
4271	ALL	492775.9	3600041	NonCancer	5.70E-03	5.70E-03	6.49E-03	0.00E+00	5.61E-11	5.70E-03	6.58E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	3.95E-09	0.00E+00	0.00E+00	6.49E-03
4272	ALL	492795.9	3600041	NonCancer	5.85E-03	5.85E-03	6.64E-03	0.00E+00	5.65E-11	5.85E-03	6.73E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	3.98E-09	0.00E+00	0.00E+00	6.64E-03
4273	ALL	492815.9	3600041	NonCancer	6.33E-03	6.33E-03	7.28E-03	0.00E+00	6.80E-11	6.33E-03	7.39E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	4.78E-09	0.00E+00	0.00E+00	7.28E-03
4274	ALL	492835.9	3600041	NonCancer	6.80E-03	6.80E-03	7.93E-03	0.00E+00	8.05E-11	6.80E-03	8.05E-05	0.00E+00	2.78E-05	0.00E+00	0.00E+00	5.66E-09	0.00E+00	0.00E+00	7.93E-03
4275	ALL	492855.9	3600041	NonCancer	7.14E-03	7.14E-03	8.41E-03	0.00E+00	9.04E-11	7.14E-03	8.55E-05	0.00E+00	3.12E-05	0.00E+00	0.00E+00	6.36E-09	0.00E+00	0.00E+00	8.41E-03
4276	ALL	492875.9	3600041	NonCancer	7.27E-03	7.27E-03	8.62E-03	0.00E+00	9.59E-11	7.27E-03	8.77E-05	0.00E+00	3.31E-05	0.00E+00	0.00E+00	6.75E-09	0.00E+00	0.00E+00	8.62E-03
4277	ALL	492895.9	3600041	NonCancer	7.15E-03	7.15E-03	8.48E-03	0.00E+00	9.52E-11	7.15E-03	8.64E-05	0.00E+00

4294	ALL	493335.9	3600041	NonCancer	6.42E-03	6.42E-03	7.06E-03	0.00E+00	4.51E-11	6.42E-03	7.13E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	3.17E-09	0.00E+00	0.00E+00	7.06E-03
4295	ALL	493355.9	3600041	NonCancer	6.23E-03	6.23E-03	6.79E-03	0.00E+00	4.00E-11	6.23E-03	6.85E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	6.79E-03
4296	ALL	493375.9	3600041	NonCancer	6.36E-03	6.36E-03	6.98E-03	0.00E+00	4.45E-11	6.36E-03	7.05E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.13E-09	0.00E+00	0.00E+00	6.98E-03
4297	ALL	493395.9	3600041	NonCancer	6.54E-03	6.54E-03	7.23E-03	0.00E+00	4.86E-11	6.54E-03	7.30E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	3.42E-09	0.00E+00	0.00E+00	7.23E-03
4298	ALL	493415.9	3600041	NonCancer	6.62E-03	6.62E-03	7.31E-03	0.00E+00	4.94E-11	6.62E-03	7.39E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	3.47E-09	0.00E+00	0.00E+00	7.31E-03
4299	ALL	493435.9	3600041	NonCancer	6.62E-03	6.62E-03	7.30E-03	0.00E+00	4.82E-11	6.62E-03	7.38E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	3.39E-09	0.00E+00	0.00E+00	7.30E-03
4300	ALL	493455.9	3600041	NonCancer	6.54E-03	6.54E-03	7.16E-03	0.00E+00	4.43E-11	6.54E-03	7.23E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.12E-09	0.00E+00	0.00E+00	7.16E-03
4301	ALL	493475.9	3600041	NonCancer	6.68E-03	6.68E-03	7.34E-03	0.00E+00	4.71E-11	6.68E-03	7.42E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.32E-09	0.00E+00	0.00E+00	7.34E-03
4302	ALL	493495.9	3600041	NonCancer	6.83E-03	6.83E-03	7.54E-03	0.00E+00	5.04E-11	6.83E-03	7.62E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.55E-09	0.00E+00	0.00E+00	7.54E-03
4303	ALL	493515.9	3600041	NonCancer	6.92E-03	6.92E-03	7.66E-03	0.00E+00	5.22E-11	6.92E-03	7.74E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	3.67E-09	0.00E+00	0.00E+00	7.66E-03
4304	ALL	493535.9	3600041	NonCancer	6.92E-03	6.92E-03	7.63E-03	0.00E+00	5.10E-11	6.92E-03	7.71E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	3.59E-09	0.00E+00	0.00E+00	7.63E-03
4305	ALL	493555.9	3600041	NonCancer	6.86E-03	6.86E-03	7.53E-03	0.00E+00	4.80E-11	6.86E-03	7.61E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	3.38E-09	0.00E+00	0.00E+00	7.53E-03
4306	ALL	493575.9	3600041	NonCancer	6.78E-03	6.78E-03	7.40E-03	0.00E+00	4.45E-11	6.78E-03	7.47E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.13E-09	0.00E+00	0.00E+00	7.40E-03
4307	ALL	493595.9	3600041	NonCancer	6.81E-03	6.81E-03	7.44E-03	0.00E+00	4.46E-11	6.81E-03	7.51E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.14E-09	0.00E+00	0.00E+00	7.44E-03
4308	ALL	493615.9	3600041	NonCancer	6.89E-03	6.89E-03	7.53E-03	0.00E+00	4.56E-11	6.89E-03	7.61E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	3.21E-09	0.00E+00	0.00E+00	7.53E-03
4309	ALL	493635.9	3600041	NonCancer	7.05E-03	7.05E-03	7.73E-03	0.00E+00	4.90E-11	7.05E-03	7.81E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.45E-09	0.00E+00	0.00E+00	7.73E-03
4310	ALL	493655.9	3600041	NonCancer	7.37E-03	7.37E-03	8.18E-03	0.00E+00	5.78E-11	7.37E-03	8.27E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	4.07E-09	0.00E+00	0.00E+00	8.18E-03
4311	ALL	493675.9	3600041	NonCancer	7.91E-03	7.91E-03	8.95E-03	0.00E+00	7.37E-11	7.91E-03	9.07E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	5.19E-09	0.00E+00	0.00E+00	8.95E-03
4312	ALL	493695.9	3600041	NonCancer	8.14E-03	8.14E-03	9.25E-03	0.00E+00	7.96E-11	8.14E-03	9.38E-05	0.00E+00	2.75E-05	0.00E+00	0.00E+00	5.60E-09	0.00E+00	0.00E+00	9.25E-03
4313	ALL	493715.9	3600041	NonCancer	8.46E-03	8.46E-03	9.71E-03	0.00E+00	8.88E-11	8.46E-03	9.85E-05	0.00E+00	3.07E-05	0.00E+00	0.00E+00	6.25E-09	0.00E+00	0.00E+00	9.71E-03
4314	ALL	493735.9	3600041	NonCancer	8.76E-03	8.77E-03	1.01E-02	0.00E+00	9.76E-11	8.77E-03	1.03E-04	0.00E+00	3.37E-05	0.00E+00	0.00E+00	6.87E-09	0.00E+00	0.00E+00	1.01E-02
4315	ALL	493755.9	3600041	NonCancer	8.96E-03	8.96E-03	1.04E-02	0.00E+00	1.03E-10	8.96E-03	1.06E-04	0.00E+00	3.57E-05	0.00E+00	0.00E+00	7.27E-09	0.00E+00	0.00E+00	1.04E-02
4316	ALL	493775.9	3600041	NonCancer	9.00E-03	9.01E-03	1.05E-02	0.00E+00	1.04E-10	9.01E-03	1.06E-04	0.00E+00	3.61E-05	0.00E+00	0.00E+00	7.35E-09	0.00E+00	0.00E+00	1.05E-02
4317	ALL	493795.9	3600041	NonCancer	8.86E-03	8.86E-03	1.03E-02	0.00E+00	9.92E-11	8.86E-03	1.04E-04	0.00E+00	3.43E-05	0.00E+00	0.00E+00	6.98E-09	0.00E+00	0.00E+00	1.03E-02
4318	ALL	493815.9	3600041	NonCancer	8.66E-03	8.67E-03	9.97E-03	0.00E+00	9.27E-11	8.67E-03	1.01E-04	0.00E+00	3.20E-05	0.00E+00	0.00E+00	6.52E-09	0.00E+00	0.00E+00	9.97E-03
4319	ALL	493835.9	3600041	NonCancer	8.46E-03	8.46E-03	9.67E-03	0.00E+00	8.60E-11	8.46E-03	9.80E-05	0.00E+00	2.97E-05	0.00E+00	0.00E+00	6.05E-09	0.00E+00	0.00E+00	9.67E-03
4320	ALL	493855.9	3600041	NonCancer	8.24E-03	8.24E-03	9.34E-03	0.00E+00	7.87E-11	8.24E-03	9.47E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	5.54E-09	0.00E+00	0.00E+00	9.34E-03
4321	ALL	493875.9	3600041	NonCancer	8.05E-03	8.05E-03	9.07E-03	0.00E+00	7.28E-11	8.05E-03	9.18E-05	0.00E+00	2.52E-05	0.00E+00	0.00E+00	5.13E-09	0.00E+00	0.00E+00	9.07E-03
4322	ALL	493895.9	3600041	NonCancer	7.81E-03	7.81E-03	8.72E-03	0.00E+00	6.52E-11	7.81E-03	8.83E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	4.59E-09	0.00E+00	0.00E+00	8.72E-03
4323	ALL	493915.9	3600041	NonCancer	7.53E-03	7.53E-03	8.31E-03	0.00E+00	5.59E-11	7.53E-03	8.40E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	3.94E-09	0.00E+00	0.00E+00	8.31E-03
4324	ALL	493935.9	3600041	NonCancer	7.33E-03	7.33E-03	8.02E-03	0.00E+00	4.92E-11	7.33E-03	8.10E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.46E-09	0.00E+00	0.00E+00	8.02E-03
4325	ALL	493955.9	3600041	NonCancer	7.22E-03	7.22E-03	7.86E-03	0.00E+00	4.58E-11	7.22E-03	7.94E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	7.86E-03
4326	ALL	493975.9	3600041	NonCancer	7.13E-03	7.13E-03	7.72E-03	0.00E+00	4.25E-11	7.13E-03	7.79E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	2.99E-09	0.00E+00	0.00E+00	7.72E-03
4327	ALL	493995.9	3600041	NonCancer	7.02E-03	7.02E-03	7.57E-03	0.00E+00	3.89E-11	7.02E-03	7.63E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	7.57E-03
4328	ALL	494015.9	3600041	NonCancer	6.92E-03	6.92E-03	7.41E-03	0.00E+00	3.54E-11	6.92E-03	7.47E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.49E-09	0.00E+00	0.00E+00	7.41E-03
4329	ALL	494035.9	3600041	NonCancer	6.82E-03	6.82E-03	7.27E-03	0.00E+00	3.24E-11	6.82E-03	7.33E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	7.27E-03
4330	ALL	494055.9	3600041	NonCancer	6.73E-03	6.73E-03	7.14E-03	0.00E+00	2.97E-11	6.73E-03	7.19E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	7.14E-03
4331	ALL	494075.9	3600041	NonCancer	6.64E-03	6.64E-03	7.02E-03	0.00E+00	2.73E-11	6.64E-03	7.07E-05	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	7.02E-03
4332	ALL	494095.9	3600041	NonCancer	6.57E-03	6.57E-03	6.92E-03	0.00E+00	2.54E-11	6.57E-03	6.96E-05	0.00E+00	8.76E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	6.92E-03
4333	ALL	494115.9	3600041	NonCancer	6.49E-03	6.49E-03	6.82E-03	0.00E+00	2.35E-11	6.49E-03	6.85E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	6.82E-03
4334	ALL	492475.9	3600061	NonCancer	4.13E-03	4.13E-03	4.34E-03	0.00E+00	1.44E-11	4.13E-03	4.36E-05	0.00E+00	4.97E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	4.34E-03
4335	ALL	492495.9	3600061	NonCancer	4.10E-03	4.10E-03	4.30E-03	0.00E+00	1.43E-11	4.10E-03	4.33E-05	0.00E+00	4.95E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	4.30E-03
4336	ALL	492515.9	3600061	NonCancer	4.08E-03	4.08E-03	4.28E-03	0.00E+00	1.42E-11	4.08E-03	4.30E-05	0.00E+00	4.90E-06	0.00E+00	0.00E+00	9.97E-10	0.00E+00	0.00E+00	4.28E-03
4337	ALL	492535.9	3600061	NonCancer	4.07E-03	4.07E-03	4.27E-03	0.00E+00	1.41E-11	4.07E-03	4.29E-05	0.00E+00	4.87E-06	0.00E+00	0.00E+00	9.91E-10	0.00E+00	0.00E+00	4.27E-03
4338	ALL	492555.9	3600061	NonCancer	4.10E-03	4.10E-03	4.30E-03	0.00E+00	1.48E-11	4.10E-03	4.33E-05	0.00E+00	5.12E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	4.30E-03
4339	ALL	492575.9	3600061	NonCancer	4.19E-03	4.19E-03	4.43E-03	0.00E+00	1.73E-11	4.19E-03	4.46E-05	0.00E+00	5.99E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	4.43E-03
4340	ALL	492595.9	3600061	NonCancer	4.30E-03	4.30E-03	4.58E-03	0.00E+00	2.03E-11	4.30E-03	4.62E-05	0.00E+00	7.01E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	4.58E-03
4341	ALL	492615.9	3600061	NonCancer	4.43E-03	4.43E-03	4.76E-03	0.00E+00	2.37E-11	4.43E-03	4.80E-05	0.00E+00	8.17E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	4.76E-03
4342	ALL	492635.9	3600061	NonCancer	4.58E-03	4.58E-03	4.96E-03	0.00E+00	2.76E-11	4.58E-03	5.01E-05	0.00E+00	9.52E-06	0.00E+00	0.00E+00	1.94E-09	0.00E+00	0.00E+00	4.96E-03
4343	ALL	492655.9	3600061	NonCancer	4.74E-03	4.74E-03	5.19E-03	0.00E+00	3.21E-11	4.74E-03	5.24E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	5.19E-03
4344	ALL	492675.9	3600061	NonCancer	4.91E-03	4.91E-03	5.43E-03	0.00E+00	3.71E-11	4.91E-03	5.49E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.61E-09	0.00E+00	0.00E+00	5.43E-03
4345	ALL	492695.9	3600061	NonCancer	5.07E-03	5.07E-03	5.67E-03	0.00E+00	4.23E-11	5.07E-03	5.73E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.97E-09	0.00E+00	0.00E+00	5.67E-03
4346	ALL	492715.9	3600061	NonCancer	5.22E-03	5.22E-03	5.89E-03	0.00E+00	4.74E-11	5.22E-03	5.96E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.34E-09	0.00E+00	0.00E+00	5.89E-03
4347	ALL	492735.9	3600061	NonCancer	5.35E-03	5.35E-03	6.08E-03	0.00E+00	5.23E-11	5.35E-03	6.17E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	3.68E-09	0.00E+00	0.00E+00	6.08E-03
4348	ALL	492755.9	3600061	NonCancer	5.52E-03	5.52E-03	6.32E-03	0.00E+00	5.66E-11	5.52E-03	6.41E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	3.99E-09	0.00E+00	0.00E+00	6.32E-03
4349	ALL	492775.9	3600061	NonCancer	5.81E-03	5.81E-03	6.65E-03	0.00E+00	5.99E-11	5.81E-03	6.75E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	4.22E-09	0.00E+00	0.00E+00	6.65E-03
4350	ALL	492795.9	3600061	NonCancer	6.04E-03	6.04E-03	6.90E-03	0.00E+00	6.18E-11	6.04E-03	7.00E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	4.35E-09	0.00E+00	0.00E+00	6.90E-03
4351	ALL	492815.9	3600061	NonCancer	6.20E-03	6.20E-03	7.07E-03	0.00E+00	6.24E-11	6.20E-03	7.17E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	4.39E-09	0.00E+00	0.00E+00	7.07E-03
4352	ALL	492835.9	3600061	NonCancer	6.76E-03	6.76E-03	7.84E-03	0.00E+00	7.66E-11	6.76E-03	7.96E-05	0.00E+00	2.65E-05	0.00E+00	0.00E+00	5.39E-09	0.00E+00	0.00E+00	7.84E-03
4353	ALL	492855.9	3600061	NonCancer	7.28E-03	7.28E-03	8.55E-03	0.00E+00	9.07E-11	7.28E-03	8.70E-05	0.00E+00	3.13E-05	0.00E+00	0.00E+00	6.38E-09	0.00E+00	0.00E+00	8.55E-03
4354	ALL	492875.9	3600061	NonCancer	7.63E-03	7.63E-03	9.05E-03	0.00E+00	1.01E-10	7.63E-03	9.21E-05	0.00E+00	3.50E-05	0.00E+00	0.00E+00	7.13E-09	0.00E+00	0.00E+00	9.05E-03
4355	ALL	492895.9	3600061	NonCancer	7.72E-03	7.73E-03	9.21E-03	0.00E+00	1.06E-10	7.73E-03	9.38E-05	0.00E+00	3.66E-05	0.00E+00	0.00E+00	7.46E-09	0.00E+00	0.00E+00	9.21E-03
4356	ALL	492915.9	3600061	NonCancer	7.50E-03	7.51E-03	8.95E-03	0.00E+00	1.03E-10	7.51E-03	9.12E-05	0.00E+00	3.56E-05	0.00E+00	0.00E+00	7.25E-09	0.00E+00	0.00E+00	8.95E-03
4357	ALL	492935.9	3600061	NonCancer	6.97E-03	6.98E-03	8.27E-03	0.00E+00	9.23E-11	6.98E-03	8.42E-05	0.00E+00	3.19E-05	0.00E+00	0.00E+00	6.49E-09	0.00E+00	0.00E+00	8.27E-03
4358	ALL	492955.9	3600061	NonCancer	6.21E-03	6.21E-03	7.28E-03	0.00E+00	7.58E-11	6.21E-03	7.40E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	5.34E-09	0.00E+00	0.00E+00	7.28E-03
4359	ALL	492975.9	3600061	NonCancer	5.32E-03	5.32E-03	6.12E-03	0.00E+00	5.65E-11	5.32E-03	6.21E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	3.97E-09	0.00E+00	0.00E+00	6.12E-03
4360	ALL	492995.9	3600061	NonCancer	4.67E-03	4.67E-03	5.29E-03	0.00E+00	4.45E-11	4.67E-03	5.36E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.14E-09	0.00E+00	0.00E+00	5.29E-03
4361	ALL	493015.9	3600061	NonCancer	4.94E-03	4.94E-03	5.63E-03	0.00E+00	4.89E-11	4.94E-03	5.71E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.44E-09	0.00E+00	0.00E+00	5.63E-03
4362	ALL	493035.9	3600061	NonCancer	5.01E-03	5.01E-03	5.69E-03	0.00E+00	4.82E-11	5.01E-03	5.76E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	3.39E-09	0.00E+00	0.00E+00	5.69E-03
4363	ALL	493055.9	3600061	NonCancer	5.62E-03	5.62E-03	6.53E-03	0.00E+00	6.44E-11	5.62E-03	6.63E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	4.53E-09	0.00E+00	0.00E+00	6.53E-03
4364	ALL	493075.9	3600061	NonCancer	6.60E-03	6.60E-03	7.93E-03	0.00E+00	9.51E-11	6.60E-03	8.09E-05	0.00E+00	3.29E-05	0.00E+00	0.00E+00	6.70E-09	0.00E+00	0.00E+00	7.93E-03
4365	ALL	493095.9	3600061	NonCancer	7.79E-03	7.79E-03	9.59E-03	0.00E+00	1.29E-10	7.79E-03	9.80E-05	0.00E+00	4.45E-05	0.00E+00	0.00E+00	9.06E-09	0.00E+00	0.00E+00	9.59E-03
4366	ALL	493295.9	3600061	NonCancer	6.75E-03	6.76E-03	7.54E-03	0.00E+00	5.62E-11	6.76E-03	7.63E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	3.95E-09	0.00E+00	0.00E+00	7.54E-03
4367	ALL	493315.9	3600061	NonCancer	6.64E-03	6.64E-03	7.35E-03	0.00E+00	5.07E-11	6.64E-03	7.43E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	3.57E-09	0.00E+00	0.00E+00	7.35E-03
4368	ALL	493335.9	3600061	NonCancer	6.60E-03	6.60E-03	7.27E-03	0.00E+00	4.79E-11	6.60E-03	7.35E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	3.37E-09	0.00E+00	0.00E+00	7.27E-03
4369	ALL	493355.9	3600061	NonCancer	6.66E-03	6.66E-03	7.34E-03	0.00E+00	4.84E-11	6.66E-03	7.42E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.40E-09	0.00E+00	0.00E+00	7.34E-03
4370	ALL	493375.9	3600061	NonCancer	6.90E-03	6.90E-03	7.63E-03	0.00E+00	5.23E-11	6.90E-03	7.72E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	3.68E-09	0.00E+00	0.00E+00	7.63E-03
4371	ALL	493395.9	3600061	NonCancer	6.91E-03	6.91E-03	7.65E-03	0.00E+00	5.28E-11	6.91E-03	7.73E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	3.71E-09	0.00E+00	0.00E+00	7.65E-03
4372	ALL	493415.9	3600061	NonCancer	6.92E-03	6.92E-03	7.64E-03	0.00E+00	5.17E-11	6.92E-03	7.72E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	3.63E-09	0.00E+00	0.00E+00	7.64E-03
4373	ALL	493435.9	3600061	NonCancer	6.88E-03	6.88E-03	7.57E-03	0.00E+00	4.93E-11	6.88E-03	7.65E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.47E-09	0.00E+00	0.00E+00	7.57E-03
4374	ALL	493455.9	3600061	NonCancer	7.04E-03	7.04E-03	7.78E-03	0.00E+00	5.30E-11	7.04E-03	7.87E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	3.73E-09	0.00E+00	0.00E+00	7.78E-03
4375	ALL	493475.9	3600061	NonCancer	7.17E-03	7.17E-03	7.96E-03	0.00E+00	5.57E-11	7.17E-03	8.04E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	3.92E-09	0.00E+00	0.00E+00	7.96E-03
4376	ALL	493495.9	3600061	NonCancer	7.23E-03	7.23E-03	8.01E-03	0.00E+00	5.61E-11	7.23E-03	8.10E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	3.95E-09	0.00E+00	0.00E+00	8.01E-03
4377	ALL	493515.9	3600061	NonCancer	7.22E-03	7.22E-03	7.99E-03	0.00E+00	5.48E-11	7.22E-03	8.07E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	3.86E-09	0.00E+00	0.00E+00	7.99E-03
4378	ALL	493535.9	3600061	NonCancer	7.12E-03	7.12E-03	7.84E-03	0.00E+00	5.11E-11	7.12E-03	7.92E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.60E-09	0.00E+00	0.00E+00	7.84E-03
4379	ALL	493555.9	3600061	NonCancer	6.99E-03	6.99E-03	7.63E-03	0.00E+00	4.61E-11	6.99E-03	7.71E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	3.25E-09	0.00E+00	0.00E+00	7.63E-03
4380	ALL	493575.9	3600061	NonCancer	7.49E-03	7.49E-03	8.34E-03	0.00E+00	6.05E-11	7.49E-03	8.44E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	4.26E-09	0.00E+00	0.00E+00	8.34E-03
4381	ALL	493595.9	3600061	NonCancer	7.98E-03	7.99E-03	9.03E-03	0.00E+00	7.47E-11	7.99E-03	9.15E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	5.25E-09	0.00E+00	0.00E+00	9.03E-03
4382	ALL	493615.9	3600061	NonCancer	7.92E-03	7.92E-03	8.92E-03	0.00E+00	7.12E-11	7.92E-03	9.03E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	5.01E-09	0.00E+00	0.00E+00	8.92E-03
4383	ALL	493635.9	3600061	NonCancer	8.07E-03	8.07E-03	9.12E-03	0.00E+00	7.45E-11	8.07E-03	9.23E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	5.25E-09	0.00E+00	0.00E+00	9.12E-03
4384	ALL	493655.9	3600061	NonCancer	8.45E-03	8.45E-03	9.65E-03	0.00E+00	8.54E-11	8.45E-03	9.78E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.01E-09	0.00E+00	0.00E+00	9.65E-03
4385	ALL	493675.9	3600061	NonCancer	8.92E-03	8.93E-03	1.03E-02	0.00E+00	9.94E-11	8.93E-03	1.05E-04	0.00E+00	3.43E-05	0.00E+00	0.00E+00	6.99E-09	0.00E+00	0.00E+00	1.03E-02
4386	ALL	493695.9	3600061	NonCancer	9.05E-03	9.05E-03	1.05E-02	0.00E+00	1.03E-10	9.05E-03	1.07E-04	0.00E+00	3.54E-05	0.00E+00	0.00E+00	7.22E-09	0.00E+00	0.00E+00	1.05E-02
4387	ALL	493715.9	3600061	NonCancer	9.22E-03	9.22E-03	1.07E-02	0.00E+00	1.07E-10	9.22E-03	1.09E-04	0.00E+00	3.70E-05	0.00E+00	0.00E+00	7.54E-09	0.00E+00	0.00E+00	1.07E-02
4388	ALL	493735.9	3600061	NonCancer	9.30E-03	9.30E-03	1.08E-02	0.00E+00	1.09E-10	9.30E-03	1.10E-04	0.00E+00	3.78E-05	0.00E+00	0.00E+00	7.69E-09	0.00E+00	0.00E+00	1.08E-02
4389	ALL	493755.9	3600061	NonCancer	9.24E-03	9.24E-03	1.07E-02	0.00E+00	1.07E-10	9.24E-03	1.09E-04	0.00E+00	3.71E-05	0.00E+00	0.00E+00	7.56E-09	0.00E+00	0.00E+00	1.07E-02
4390	ALL	493775.9	3600061	NonCancer	9.06E-03	9.06E-03	1.05E-02	0.00E+00	1.02E-10	9.06E-03	1.07E-04	0.00E+00

4407	ALL	494115.9	3600061	NonCancer	6.40E-03	6.40E-03	6.68E-03	0.00E+00	1.99E-11	6.40E-03	6.71E-05	0.00E+00	6.89E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	6.68E-03
4408	ALL	492655.9	3600081	NonCancer	4.73E-03	4.73E-03	5.13E-03	0.00E+00	2.84E-11	4.73E-03	5.17E-05	0.00E+00	9.81E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	5.13E-03
4409	ALL	492675.9	3600081	NonCancer	4.90E-03	4.90E-03	5.37E-03	0.00E+00	3.35E-11	4.90E-03	5.42E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	5.37E-03
4410	ALL	492695.9	3600081	NonCancer	5.08E-03	5.08E-03	5.62E-03	0.00E+00	3.91E-11	5.08E-03	5.69E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	2.75E-09	0.00E+00	0.00E+00	5.62E-03
4411	ALL	492715.9	3600081	NonCancer	5.25E-03	5.25E-03	5.88E-03	0.00E+00	4.50E-11	5.25E-03	5.95E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.17E-09	0.00E+00	0.00E+00	5.88E-03
4412	ALL	492735.9	3600081	NonCancer	5.41E-03	5.41E-03	6.12E-03	0.00E+00	5.10E-11	5.41E-03	6.21E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	3.59E-09	0.00E+00	0.00E+00	6.12E-03
4413	ALL	492755.9	3600081	NonCancer	5.55E-03	5.55E-03	6.35E-03	0.00E+00	5.69E-11	5.55E-03	6.44E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	4.00E-09	0.00E+00	0.00E+00	6.35E-03
4414	ALL	492775.9	3600081	NonCancer	5.84E-03	5.85E-03	6.72E-03	0.00E+00	6.21E-11	5.85E-03	6.82E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	4.37E-09	0.00E+00	0.00E+00	6.72E-03
4415	ALL	492795.9	3600081	NonCancer	6.17E-03	6.17E-03	7.10E-03	0.00E+00	6.61E-11	6.17E-03	7.20E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	4.65E-09	0.00E+00	0.00E+00	7.10E-03
4416	ALL	492815.9	3600081	NonCancer	6.42E-03	6.42E-03	7.38E-03	0.00E+00	6.85E-11	6.42E-03	7.49E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	4.82E-09	0.00E+00	0.00E+00	7.38E-03
4417	ALL	492835.9	3600081	NonCancer	6.60E-03	6.60E-03	7.57E-03	0.00E+00	6.96E-11	6.60E-03	7.68E-05	0.00E+00	2.40E-05	0.00E+00	0.00E+00	4.90E-09	0.00E+00	0.00E+00	7.57E-03
4418	ALL	492855.9	3600081	NonCancer	7.27E-03	7.27E-03	8.49E-03	0.00E+00	8.70E-11	7.27E-03	8.63E-05	0.00E+00	3.01E-05	0.00E+00	0.00E+00	6.12E-09	0.00E+00	0.00E+00	8.49E-03
4419	ALL	492875.9	3600081	NonCancer	7.84E-03	7.84E-03	9.28E-03	0.00E+00	1.03E-10	7.84E-03	9.45E-05	0.00E+00	3.56E-05	0.00E+00	0.00E+00	7.24E-09	0.00E+00	0.00E+00	9.28E-03
4420	ALL	492895.9	3600081	NonCancer	8.19E-03	8.19E-03	9.79E-03	0.00E+00	1.14E-10	8.19E-03	9.98E-05	0.00E+00	3.94E-05	0.00E+00	0.00E+00	8.03E-09	0.00E+00	0.00E+00	9.79E-03
4421	ALL	492915.9	3600081	NonCancer	8.22E-03	8.22E-03	9.87E-03	0.00E+00	1.18E-10	8.22E-03	1.01E-04	0.00E+00	4.06E-05	0.00E+00	0.00E+00	8.27E-09	0.00E+00	0.00E+00	9.87E-03
4422	ALL	492935.9	3600081	NonCancer	7.87E-03	7.87E-03	9.43E-03	0.00E+00	1.11E-10	7.87E-03	9.61E-05	0.00E+00	3.84E-05	0.00E+00	0.00E+00	7.82E-09	0.00E+00	0.00E+00	9.43E-03
4423	ALL	492955.9	3600081	NonCancer	7.17E-03	7.17E-03	8.52E-03	0.00E+00	9.60E-11	7.17E-03	8.67E-05	0.00E+00	3.32E-05	0.00E+00	0.00E+00	6.76E-09	0.00E+00	0.00E+00	8.52E-03
4424	ALL	492975.9	3600081	NonCancer	6.22E-03	6.22E-03	7.27E-03	0.00E+00	7.47E-11	6.22E-03	7.39E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	5.26E-09	0.00E+00	0.00E+00	7.27E-03
4425	ALL	492995.9	3600081	NonCancer	5.20E-03	5.20E-03	5.93E-03	0.00E+00	5.21E-11	5.20E-03	6.02E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	3.67E-09	0.00E+00	0.00E+00	5.93E-03
4426	ALL	493015.9	3600081	NonCancer	4.95E-03	4.95E-03	5.65E-03	0.00E+00	4.97E-11	4.95E-03	5.73E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	3.50E-09	0.00E+00	0.00E+00	5.65E-03
4427	ALL	493035.9	3600081	NonCancer	5.05E-03	5.05E-03	5.76E-03	0.00E+00	5.05E-11	5.05E-03	5.84E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.55E-09	0.00E+00	0.00E+00	5.76E-03
4428	ALL	493055.9	3600081	NonCancer	5.63E-03	5.63E-03	6.55E-03	0.00E+00	6.57E-11	5.63E-03	6.66E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	4.62E-09	0.00E+00	0.00E+00	6.55E-03
4429	ALL	493075.9	3600081	NonCancer	6.85E-03	6.85E-03	8.26E-03	0.00E+00	1.00E-10	6.85E-03	8.41E-05	0.00E+00	3.46E-05	0.00E+00	0.00E+00	7.05E-09	0.00E+00	0.00E+00	8.26E-03
4430	ALL	493095.9	3600081	NonCancer	8.21E-03	8.21E-03	1.02E-02	0.00E+00	1.39E-10	8.21E-03	1.04E-04	0.00E+00	4.79E-05	0.00E+00	0.00E+00	9.75E-09	0.00E+00	0.00E+00	1.02E-02
4431	ALL	493295.9	3600081	NonCancer	7.52E-03	7.52E-03	8.51E-03	0.00E+00	7.04E-11	7.52E-03	8.62E-05	0.00E+00	2.43E-05	0.00E+00	0.00E+00	4.95E-09	0.00E+00	0.00E+00	8.51E-03
4432	ALL	493315.9	3600081	NonCancer	7.32E-03	7.32E-03	8.22E-03	0.00E+00	6.43E-11	7.32E-03	8.32E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	4.52E-09	0.00E+00	0.00E+00	8.22E-03
4433	ALL	493335.9	3600081	NonCancer	6.92E-03	6.92E-03	7.63E-03	0.00E+00	5.06E-11	6.92E-03	7.71E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	3.56E-09	0.00E+00	0.00E+00	7.63E-03
4434	ALL	493355.9	3600081	NonCancer	7.54E-03	7.55E-03	8.35E-03	0.00E+00	5.71E-11	7.55E-03	8.44E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	4.02E-09	0.00E+00	0.00E+00	8.35E-03
4435	ALL	493375.9	3600081	NonCancer	7.28E-03	7.28E-03	8.10E-03	0.00E+00	5.85E-11	7.28E-03	8.20E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	4.12E-09	0.00E+00	0.00E+00	8.10E-03
4436	ALL	493395.9	3600081	NonCancer	7.25E-03	7.25E-03	8.04E-03	0.00E+00	5.63E-11	7.25E-03	8.13E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	3.96E-09	0.00E+00	0.00E+00	8.04E-03
4437	ALL	493415.9	3600081	NonCancer	7.16E-03	7.17E-03	7.90E-03	0.00E+00	5.25E-11	7.17E-03	7.99E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	3.69E-09	0.00E+00	0.00E+00	7.90E-03
4438	ALL	493435.9	3600081	NonCancer	7.38E-03	7.38E-03	8.20E-03	0.00E+00	5.80E-11	7.38E-03	8.29E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	4.08E-09	0.00E+00	0.00E+00	8.20E-03
4439	ALL	493455.9	3600081	NonCancer	7.54E-03	7.54E-03	8.41E-03	0.00E+00	6.18E-11	7.54E-03	8.51E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	4.35E-09	0.00E+00	0.00E+00	8.41E-03
4440	ALL	493475.9	3600081	NonCancer	7.57E-03	7.58E-03	8.44E-03	0.00E+00	6.17E-11	7.58E-03	8.54E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	4.34E-09	0.00E+00	0.00E+00	8.44E-03
4441	ALL	493495.9	3600081	NonCancer	7.53E-03	7.53E-03	8.36E-03	0.00E+00	5.91E-11	7.53E-03	8.45E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	4.16E-09	0.00E+00	0.00E+00	8.36E-03
4442	ALL	493515.9	3600081	NonCancer	7.43E-03	7.43E-03	8.20E-03	0.00E+00	5.51E-11	7.43E-03	8.29E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	3.88E-09	0.00E+00	0.00E+00	8.20E-03
4443	ALL	493535.9	3600081	NonCancer	7.42E-03	7.42E-03	8.18E-03	0.00E+00	5.42E-11	7.42E-03	8.27E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	3.81E-09	0.00E+00	0.00E+00	8.18E-03
4444	ALL	493555.9	3600081	NonCancer	8.19E-03	8.19E-03	9.27E-03	0.00E+00	7.70E-11	8.19E-03	9.39E-05	0.00E+00	2.66E-05	0.00E+00	0.00E+00	5.42E-09	0.00E+00	0.00E+00	9.27E-03
4445	ALL	493575.9	3600081	NonCancer	8.78E-03	8.78E-03	1.01E-02	0.00E+00	9.45E-11	8.78E-03	1.03E-04	0.00E+00	3.26E-05	0.00E+00	0.00E+00	6.65E-09	0.00E+00	0.00E+00	1.01E-02
4446	ALL	493595.9	3600081	NonCancer	9.21E-03	9.21E-03	1.07E-02	0.00E+00	1.07E-10	9.21E-03	1.09E-04	0.00E+00	3.68E-05	0.00E+00	0.00E+00	7.50E-09	0.00E+00	0.00E+00	1.07E-02
4447	ALL	493615.9	3600081	NonCancer	9.17E-03	9.17E-03	1.06E-02	0.00E+00	1.04E-10	9.17E-03	1.08E-04	0.00E+00	3.59E-05	0.00E+00	0.00E+00	7.32E-09	0.00E+00	0.00E+00	1.06E-02
4448	ALL	493635.9	3600081	NonCancer	9.23E-03	9.23E-03	1.07E-02	0.00E+00	1.05E-10	9.23E-03	1.09E-04	0.00E+00	3.62E-05	0.00E+00	0.00E+00	7.37E-09	0.00E+00	0.00E+00	1.07E-02
4449	ALL	493655.9	3600081	NonCancer	9.44E-03	9.45E-03	1.10E-02	0.00E+00	1.11E-10	9.45E-03	1.12E-04	0.00E+00	3.82E-05	0.00E+00	0.00E+00	7.79E-09	0.00E+00	0.00E+00	1.10E-02
4450	ALL	493675.9	3600081	NonCancer	9.67E-03	9.67E-03	1.13E-02	0.00E+00	1.17E-10	9.67E-03	1.15E-04	0.00E+00	4.05E-05	0.00E+00	0.00E+00	8.26E-09	0.00E+00	0.00E+00	1.13E-02
4451	ALL	493695.9	3600081	NonCancer	9.62E-03	9.62E-03	1.12E-02	0.00E+00	1.15E-10	9.62E-03	1.14E-04	0.00E+00	3.98E-05	0.00E+00	0.00E+00	8.11E-09	0.00E+00	0.00E+00	1.12E-02
4452	ALL	493715.9	3600081	NonCancer	9.57E-03	9.57E-03	1.12E-02	0.00E+00	1.14E-10	9.57E-03	1.13E-04	0.00E+00	3.92E-05	0.00E+00	0.00E+00	7.99E-09	0.00E+00	0.00E+00	1.12E-02
4453	ALL	493735.9	3600081	NonCancer	9.42E-03	9.43E-03	1.10E-02	0.00E+00	1.09E-10	9.43E-03	1.11E-04	0.00E+00	3.76E-05	0.00E+00	0.00E+00	7.67E-09	0.00E+00	0.00E+00	1.10E-02
4454	ALL	493755.9	3600081	NonCancer	9.18E-03	9.18E-03	1.06E-02	0.00E+00	1.02E-10	9.18E-03	1.08E-04	0.00E+00	3.51E-05	0.00E+00	0.00E+00	7.14E-09	0.00E+00	0.00E+00	1.06E-02
4455	ALL	493775.9	3600081	NonCancer	8.88E-03	8.88E-03	1.02E-02	0.00E+00	9.25E-11	8.88E-03	1.03E-04	0.00E+00	3.19E-05	0.00E+00	0.00E+00	6.51E-09	0.00E+00	0.00E+00	1.02E-02
4456	ALL	493795.9	3600081	NonCancer	8.60E-03	8.60E-03	9.78E-03	0.00E+00	8.37E-11	8.60E-03	9.91E-05	0.00E+00	2.89E-05	0.00E+00	0.00E+00	5.89E-09	0.00E+00	0.00E+00	9.78E-03
4457	ALL	493815.9	3600081	NonCancer	8.33E-03	8.33E-03	9.38E-03	0.00E+00	7.51E-11	8.33E-03	9.50E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	5.28E-09	0.00E+00	0.00E+00	9.38E-03
4458	ALL	493835.9	3600081	NonCancer	8.06E-03	8.06E-03	8.99E-03	0.00E+00	6.66E-11	8.06E-03	9.10E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	4.68E-09	0.00E+00	0.00E+00	8.99E-03
4459	ALL	493855.9	3600081	NonCancer	7.82E-03	7.82E-03	8.65E-03	0.00E+00	5.93E-11	7.82E-03	8.74E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	4.17E-09	0.00E+00	0.00E+00	8.65E-03
4460	ALL	493875.9	3600081	NonCancer	7.60E-03	7.60E-03	8.35E-03	0.00E+00	5.29E-11	7.60E-03	8.43E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	3.72E-09	0.00E+00	0.00E+00	8.35E-03
4461	ALL	493895.9	3600081	NonCancer	7.39E-03	7.39E-03	8.04E-03	0.00E+00	4.63E-11	7.39E-03	8.12E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	3.26E-09	0.00E+00	0.00E+00	8.04E-03
4462	ALL	493915.9	3600081	NonCancer	7.22E-03	7.22E-03	7.79E-03	0.00E+00	4.06E-11	7.22E-03	7.85E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.85E-09	0.00E+00	0.00E+00	7.79E-03
4463	ALL	493935.9	3600081	NonCancer	7.17E-03	7.17E-03	7.71E-03	0.00E+00	3.85E-11	7.17E-03	7.77E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	2.71E-09	0.00E+00	0.00E+00	7.71E-03
4464	ALL	493955.9	3600081	NonCancer	7.07E-03	7.07E-03	7.56E-03	0.00E+00	3.53E-11	7.07E-03	7.62E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.49E-09	0.00E+00	0.00E+00	7.56E-03
4465	ALL	493975.9	3600081	NonCancer	6.96E-03	6.97E-03	7.42E-03	0.00E+00	3.21E-11	6.97E-03	7.47E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	7.42E-03
4466	ALL	493995.9	3600081	NonCancer	6.86E-03	6.87E-03	7.27E-03	0.00E+00	2.91E-11	6.87E-03	7.32E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.05E-09	0.00E+00	0.00E+00	7.27E-03
4467	ALL	494015.9	3600081	NonCancer	6.82E-03	6.82E-03	7.21E-03	0.00E+00	2.78E-11	6.82E-03	7.26E-05	0.00E+00	9.61E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	7.21E-03
4468	ALL	494035.9	3600081	NonCancer	6.77E-03	6.77E-03	7.14E-03	0.00E+00	2.65E-11	6.77E-03	7.18E-05	0.00E+00	9.14E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	7.14E-03
4469	ALL	494055.9	3600081	NonCancer	6.69E-03	6.69E-03	7.04E-03	0.00E+00	2.47E-11	6.69E-03	7.08E-05	0.00E+00	8.52E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	7.04E-03
4470	ALL	494075.9	3600081	NonCancer	6.58E-03	6.58E-03	6.89E-03	0.00E+00	2.21E-11	6.58E-03	6.92E-05	0.00E+00	7.65E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	6.89E-03
4471	ALL	494095.9	3600081	NonCancer	6.36E-03	6.36E-03	6.59E-03	0.00E+00	1.70E-11	6.36E-03	6.62E-05	0.00E+00	5.88E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	6.59E-03
4472	ALL	494115.9	3600081	NonCancer	6.24E-03	6.24E-03	6.46E-03	0.00E+00	1.55E-11	6.24E-03	6.48E-05	0.00E+00	5.36E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	6.46E-03
4473	ALL	492875.9	3600101	NonCancer	7.86E-03	7.86E-03	9.26E-03	0.00E+00	9.96E-11	7.86E-03	9.42E-05	0.00E+00	3.44E-05	0.00E+00	0.00E+00	7.01E-09	0.00E+00	0.00E+00	9.26E-03
4474	ALL	492895.9	3600101	NonCancer	8.49E-03	8.49E-03	1.01E-02	0.00E+00	1.18E-10	8.49E-03	1.03E-04	0.00E+00	4.06E-05	0.00E+00	0.00E+00	8.28E-09	0.00E+00	0.00E+00	1.01E-02
4475	ALL	492915.9	3600101	NonCancer	8.83E-03	8.84E-03	1.06E-02	0.00E+00	1.29E-10	8.84E-03	1.09E-04	0.00E+00	4.46E-05	0.00E+00	0.00E+00	9.09E-09	0.00E+00	0.00E+00	1.06E-02
4476	ALL	492935.9	3600101	NonCancer	8.77E-03	8.77E-03	1.06E-02	0.00E+00	1.30E-10	8.77E-03	1.08E-04	0.00E+00	4.50E-05	0.00E+00	0.00E+00	9.16E-09	0.00E+00	0.00E+00	1.06E-02
4477	ALL	492955.9	3600101	NonCancer	8.23E-03	8.23E-03	9.91E-03	0.00E+00	1.19E-10	8.23E-03	1.01E-04	0.00E+00	4.12E-05	0.00E+00	0.00E+00	8.38E-09	0.00E+00	0.00E+00	9.91E-03
4478	ALL	492975.9	3600101	NonCancer	7.31E-03	7.31E-03	8.68E-03	0.00E+00	9.80E-11	7.31E-03	8.84E-05	0.00E+00	3.39E-05	0.00E+00	0.00E+00	6.90E-09	0.00E+00	0.00E+00	8.68E-03
4479	ALL	492995.9	3600101	NonCancer	6.15E-03	6.15E-03	7.16E-03	0.00E+00	7.14E-11	6.15E-03	7.27E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	5.03E-09	0.00E+00	0.00E+00	7.16E-03
4480	ALL	493015.9	3600101	NonCancer	5.12E-03	5.12E-03	5.80E-03	0.00E+00	4.91E-11	5.12E-03	5.88E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.45E-09	0.00E+00	0.00E+00	5.80E-03
4481	ALL	493035.9	3600101	NonCancer	5.20E-03	5.20E-03	5.93E-03	0.00E+00	5.21E-11	5.20E-03	6.01E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	3.67E-09	0.00E+00	0.00E+00	5.93E-03
4482	ALL	493055.9	3600101	NonCancer	5.75E-03	5.76E-03	6.69E-03	0.00E+00	6.65E-11	5.76E-03	6.79E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	4.68E-09	0.00E+00	0.00E+00	6.69E-03
4483	ALL	493075.9	3600101	NonCancer	7.11E-03	7.11E-03	8.59E-03	0.00E+00	1.05E-10	7.11E-03	8.76E-05	0.00E+00	3.63E-05	0.00E+00	0.00E+00	7.39E-09	0.00E+00	0.00E+00	8.59E-03
4484	ALL	493095.9	3600101	NonCancer	8.67E-03	8.67E-03	1.08E-02	0.00E+00	1.49E-10	8.67E-03	1.10E-04	0.00E+00	5.16E-05	0.00E+00	0.00E+00	1.05E-08	0.00E+00	0.00E+00	1.08E-02
4485	ALL	493295.9	3600101	NonCancer	8.73E-03	8.73E-03	9.85E-03	0.00E+00	7.99E-11	8.73E-03	9.98E-05	0.00E+00	2.76E-05	0.00E+00	0.00E+00	5.62E-09	0.00E+00	0.00E+00	9.85E-03
4486	ALL	493315.9	3600101	NonCancer	8.64E-03	8.64E-03	9.68E-03	0.00E+00	7.39E-11	8.64E-03	9.79E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	5.20E-09	0.00E+00	0.00E+00	9.68E-03
4487	ALL	493335.9	3600101	NonCancer	8.03E-03	8.03E-03	8.88E-03	0.00E+00	6.02E-11	8.03E-03	8.98E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	4.24E-09	0.00E+00	0.00E+00	8.88E-03
4488	ALL	493355.9	3600101	NonCancer	7.92E-03	7.92E-03	8.81E-03	0.00E+00	6.35E-11	7.92E-03	8.92E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	4.47E-09	0.00E+00	0.00E+00	8.81E-03
4489	ALL	493375.9	3600101	NonCancer	7.61E-03	7.61E-03	8.48E-03	0.00E+00	6.17E-11	7.61E-03	8.57E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	4.34E-09	0.00E+00	0.00E+00	8.48E-03
4490	ALL	493395.9	3600101	NonCancer	7.50E-03	7.50E-03	8.30E-03	0.00E+00	5.71E-11	7.50E-03	8.39E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	4.01E-09	0.00E+00	0.00E+00	8.30E-03
4491	ALL	493415.9	3600101	NonCancer	7.71E-03	7.71E-03	8.59E-03	0.00E+00	6.25E-11	7.71E-03	8.69E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	4.40E-09	0.00E+00	0.00E+00	8.59E-03
4492	ALL	493435.9	3600101	NonCancer	7.90E-03	7.90E-03	8.85E-03	0.00E+00	6.74E-11	7.90E-03	8.96E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	4.74E-09	0.00E+00	0.00E+00	8.85E-03
4493	ALL	493455.9	3600101	NonCancer	7.93E-03	7.93E-03	8.88E-03	0.00E+00	6.74E-11	7.93E-03	8.99E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	4.74E-09	0.00E+00	0.00E+00	8.88E-03
4494	ALL	493475.9	3600101	NonCancer	7.85E-03	7.85E-03	8.75E-03	0.00E+00	6.40E-11	7.85E-03	8.85E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	4.50E-09	0.00E+00	0.00E+00	8.75E-03
4495	ALL	493495.9	3600101	NonCancer	7.72E-03	7.72E-03	8.55E-03	0.00E+00	5.90E-11	7.72E-03	8.64E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	4.15E-09	0.00E+00	0.00E+00	8.55E-03
4496	ALL	493515.9	3600101	NonCancer	7.82E-03	7.82E-03	8.67E-03	0.00E+00	6.10E-11	7.82E-03	8.77E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	4.29E-09	0.00E+00	0.00E+00	8.67E-03
4497	ALL	493535.9	3600101	NonCancer	8.79E-03	8.79E-03	1.01E-02	0.00E+00	9.04E-11	8.79E-03	1.02E-04	0.00E+00	3.12E-05	0.00E+00	0.00E+00	6.36E-09	0.00E+00	0.00E+00	1.01E-02
4498	ALL	493555.9	3600101	NonCancer	9.56E-03	9.57E-03	1.12E-02	0.00E+00	1.14E-10	9.57E-03	1.13E-04	0.00E+00	3.93E-05	0.00E+00	0.00E+00	8.00E-09	0.00E+00	0.00E+00	1.12E-02
4499	ALL	493575.9	3600101	NonCancer	1.00E-02	1.00E-02	1.18E-02	0.00E+00	1.27E-10	1.00E-02	1.20E-04	0.00E+00	4.38E-05	0.00E+00	0.00E+00	8.93E-09	0.00E+00	0.00E+00	1.18E-02
4500	ALL	493595.9	3600101	NonCancer	1.03E-02	1.03E-02	1.21E-02	0.00E+00	1.34E-10	1.03E-02	1.24E-04	0.00E+00	4.62E-05	0.00E+00	0.00E+00	9.42E-09	0.00E+00	0.00E+00	1.21E-02
4501	ALL	493615.9	3600101	NonCancer	1.02E-02	1.02E-02	1.21E-02	0.00E+00	1.31E-10	1.02E-02	1.23E-04	0.00E+00	4.53E-05	0.00E+00	0.00E+00	9.22E-09	0.00E+00	0.00E+00	1.21E-02
4502	ALL	493635.9	3600101	NonCancer	1.01E-02	1.01E-02	1.19E-02	0.00E+00	1.27E-10	1.01E-02	1.21E-04	0.00E+00	4.40E-05	0.00E+00	0.00E+00	8.97E-09	0.00E+00	0.00E+00	1.19E-02
4503	ALL	493655.9	3600101	NonCancer	1.01E-02	1.01E-02	1.19E-02	0.00E+00	1.26E-10	1.01E-02	1.21E-04	0.00E+00

4520	ALL	493995.9	3600101	NonCancer	6.85E-03	6.85E-03	7.23E-03	0.00E+00	2.69E-11	6.85E-03	7.27E-05	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	7.23E-03
4521	ALL	494015.9	3600101	NonCancer	6.81E-03	6.81E-03	7.17E-03	0.00E+00	2.57E-11	6.81E-03	7.22E-05	0.00E+00	8.89E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	7.17E-03
4522	ALL	494035.9	3600101	NonCancer	6.78E-03	6.78E-03	7.12E-03	0.00E+00	2.49E-11	6.78E-03	7.16E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	7.12E-03
4523	ALL	494055.9	3600101	NonCancer	6.66E-03	6.66E-03	6.97E-03	0.00E+00	2.24E-11	6.66E-03	7.01E-05	0.00E+00	7.74E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	6.97E-03
4524	ALL	494075.9	3600101	NonCancer	6.44E-03	6.45E-03	6.69E-03	0.00E+00	1.76E-11	6.45E-03	6.72E-05	0.00E+00	6.09E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	6.69E-03
4525	ALL	494095.9	3600101	NonCancer	6.32E-03	6.32E-03	6.55E-03	0.00E+00	1.64E-11	6.32E-03	6.57E-05	0.00E+00	5.65E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	6.55E-03
4526	ALL	494115.9	3600101	NonCancer	6.32E-03	6.32E-03	6.55E-03	0.00E+00	1.59E-11	6.32E-03	6.57E-05	0.00E+00	5.51E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	6.55E-03
4527	ALL	493435.9	3600121	NonCancer	8.32E-03	8.32E-03	9.35E-03	0.00E+00	7.37E-11	8.32E-03	9.47E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	5.19E-09	0.00E+00	0.00E+00	9.35E-03
4528	ALL	493455.9	3600121	NonCancer	8.18E-03	8.18E-03	9.15E-03	0.00E+00	6.90E-11	8.18E-03	9.26E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	4.86E-09	0.00E+00	0.00E+00	9.15E-03
4529	ALL	493475.9	3600121	NonCancer	8.17E-03	8.17E-03	9.12E-03	0.00E+00	6.78E-11	8.17E-03	9.23E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	4.77E-09	0.00E+00	0.00E+00	9.12E-03
4530	ALL	493495.9	3600121	NonCancer	8.70E-03	8.70E-03	9.87E-03	0.00E+00	8.32E-11	8.70E-03	1.00E-04	0.00E+00	2.87E-05	0.00E+00	0.00E+00	5.85E-09	0.00E+00	0.00E+00	9.87E-03
4531	ALL	493515.9	3600121	NonCancer	9.54E-03	9.54E-03	1.11E-02	0.00E+00	1.08E-10	9.54E-03	1.12E-04	0.00E+00	3.74E-05	0.00E+00	0.00E+00	7.62E-09	0.00E+00	0.00E+00	1.11E-02
4532	ALL	493535.9	3600121	NonCancer	1.04E-02	1.04E-02	1.23E-02	0.00E+00	1.35E-10	1.04E-02	1.25E-04	0.00E+00	4.66E-05	0.00E+00	0.00E+00	9.49E-09	0.00E+00	0.00E+00	1.23E-02
4533	ALL	493555.9	3600121	NonCancer	1.08E-02	1.08E-02	1.28E-02	0.00E+00	1.45E-10	1.08E-02	1.30E-04	0.00E+00	5.01E-05	0.00E+00	0.00E+00	1.02E-08	0.00E+00	0.00E+00	1.28E-02
4534	ALL	493575.9	3600121	NonCancer	1.09E-02	1.09E-02	1.30E-02	0.00E+00	1.49E-10	1.09E-02	1.32E-04	0.00E+00	5.15E-05	0.00E+00	0.00E+00	1.05E-08	0.00E+00	0.00E+00	1.30E-02
4535	ALL	493595.9	3600121	NonCancer	1.09E-02	1.10E-02	1.30E-02	0.00E+00	1.50E-10	1.10E-02	1.33E-04	0.00E+00	5.17E-05	0.00E+00	0.00E+00	1.05E-08	0.00E+00	0.00E+00	1.30E-02
4536	ALL	493615.9	3600121	NonCancer	1.08E-02	1.08E-02	1.28E-02	0.00E+00	1.43E-10	1.08E-02	1.30E-04	0.00E+00	4.95E-05	0.00E+00	0.00E+00	1.01E-08	0.00E+00	0.00E+00	1.28E-02
4537	ALL	493635.9	3600121	NonCancer	1.05E-02	1.05E-02	1.24E-02	0.00E+00	1.35E-10	1.05E-02	1.26E-04	0.00E+00	4.66E-05	0.00E+00	0.00E+00	9.49E-09	0.00E+00	0.00E+00	1.24E-02
4538	ALL	493655.9	3600121	NonCancer	1.03E-02	1.03E-02	1.21E-02	0.00E+00	1.28E-10	1.03E-02	1.23E-04	0.00E+00	4.41E-05	0.00E+00	0.00E+00	8.99E-09	0.00E+00	0.00E+00	1.21E-02
4539	ALL	493675.9	3600121	NonCancer	9.97E-03	9.97E-03	1.16E-02	0.00E+00	1.18E-10	9.97E-03	1.18E-04	0.00E+00	4.08E-05	0.00E+00	0.00E+00	8.30E-09	0.00E+00	0.00E+00	1.16E-02
4540	ALL	493695.9	3600121	NonCancer	9.59E-03	9.59E-03	1.11E-02	0.00E+00	1.06E-10	9.59E-03	1.12E-04	0.00E+00	3.67E-05	0.00E+00	0.00E+00	7.47E-09	0.00E+00	0.00E+00	1.11E-02
4541	ALL	493715.9	3600121	NonCancer	9.23E-03	9.24E-03	1.06E-02	0.00E+00	9.56E-11	9.24E-03	1.07E-04	0.00E+00	3.30E-05	0.00E+00	0.00E+00	6.73E-09	0.00E+00	0.00E+00	1.06E-02
4542	ALL	493735.9	3600121	NonCancer	8.87E-03	8.87E-03	1.01E-02	0.00E+00	8.50E-11	8.87E-03	1.02E-04	0.00E+00	2.94E-05	0.00E+00	0.00E+00	5.98E-09	0.00E+00	0.00E+00	1.01E-02
4543	ALL	493755.9	3600121	NonCancer	8.53E-03	8.53E-03	9.58E-03	0.00E+00	7.49E-11	8.53E-03	9.70E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	5.27E-09	0.00E+00	0.00E+00	9.58E-03
4544	ALL	493775.9	3600121	NonCancer	8.23E-03	8.23E-03	9.16E-03	0.00E+00	6.60E-11	8.23E-03	9.26E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	4.65E-09	0.00E+00	0.00E+00	9.16E-03
4545	ALL	493795.9	3600121	NonCancer	7.97E-03	7.97E-03	8.79E-03	0.00E+00	5.82E-11	7.97E-03	8.88E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	4.10E-09	0.00E+00	0.00E+00	8.79E-03
4546	ALL	493815.9	3600121	NonCancer	7.73E-03	7.73E-03	8.45E-03	0.00E+00	5.12E-11	7.73E-03	8.53E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.60E-09	0.00E+00	0.00E+00	8.45E-03
4547	ALL	493835.9	3600121	NonCancer	7.47E-03	7.47E-03	8.07E-03	0.00E+00	4.33E-11	7.47E-03	8.14E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.05E-09	0.00E+00	0.00E+00	8.07E-03
4548	ALL	493855.9	3600121	NonCancer	7.34E-03	7.34E-03	7.89E-03	0.00E+00	3.93E-11	7.34E-03	7.95E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.77E-09	0.00E+00	0.00E+00	7.89E-03
4549	ALL	493875.9	3600121	NonCancer	7.19E-03	7.19E-03	7.69E-03	0.00E+00	3.57E-11	7.19E-03	7.74E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	7.69E-03
4550	ALL	493895.9	3600121	NonCancer	7.06E-03	7.06E-03	7.51E-03	0.00E+00	3.23E-11	7.06E-03	7.56E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.27E-09	0.00E+00	0.00E+00	7.51E-03
4551	ALL	493915.9	3600121	NonCancer	6.96E-03	6.96E-03	7.37E-03	0.00E+00	2.92E-11	6.96E-03	7.42E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.06E-09	0.00E+00	0.00E+00	7.37E-03
4552	ALL	493935.9	3600121	NonCancer	6.95E-03	6.95E-03	7.35E-03	0.00E+00	2.79E-11	6.95E-03	7.39E-05	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	7.35E-03
4553	ALL	493955.9	3600121	NonCancer	6.91E-03	6.91E-03	7.28E-03	0.00E+00	2.66E-11	6.91E-03	7.32E-05	0.00E+00	9.19E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	7.28E-03
4554	ALL	493975.9	3600121	NonCancer	6.86E-03	6.86E-03	7.22E-03	0.00E+00	2.54E-11	6.86E-03	7.26E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	7.22E-03
4555	ALL	493995.9	3600121	NonCancer	6.83E-03	6.83E-03	7.18E-03	0.00E+00	2.49E-11	6.83E-03	7.22E-05	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	7.18E-03
4556	ALL	494015.9	3600121	NonCancer	6.81E-03	6.81E-03	7.15E-03	0.00E+00	2.44E-11	6.81E-03	7.19E-05	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	7.15E-03
4557	ALL	494035.9	3600121	NonCancer	6.76E-03	6.76E-03	7.08E-03	0.00E+00	2.32E-11	6.76E-03	7.12E-05	0.00E+00	8.02E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	7.08E-03
4558	ALL	494055.9	3600121	NonCancer	6.63E-03	6.63E-03	6.92E-03	0.00E+00	2.09E-11	6.63E-03	6.95E-05	0.00E+00	7.22E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	6.92E-03
4559	ALL	494075.9	3600121	NonCancer	6.45E-03	6.45E-03	6.70E-03	0.00E+00	1.79E-11	6.45E-03	6.73E-05	0.00E+00	6.19E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	6.70E-03
4560	ALL	494095.9	3600121	NonCancer	6.87E-03	6.87E-03	7.11E-03	0.00E+00	1.73E-11	6.87E-03	7.14E-05	0.00E+00	5.96E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	7.11E-03
4561	ALL	494115.9	3600121	NonCancer	6.31E-03	6.31E-03	6.55E-03	0.00E+00	1.69E-11	6.31E-03	6.58E-05	0.00E+00	5.83E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	6.55E-03
4562	ALL	493435.9	3600141	NonCancer	8.58E-03	8.58E-03	9.64E-03	0.00E+00	7.54E-11	8.58E-03	9.76E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	5.31E-09	0.00E+00	0.00E+00	9.64E-03
4563	ALL	493455.9	3600141	NonCancer	8.52E-03	8.52E-03	9.54E-03	0.00E+00	7.29E-11	8.52E-03	9.65E-05	0.00E+00	2.52E-05	0.00E+00	0.00E+00	5.13E-09	0.00E+00	0.00E+00	9.54E-03
4564	ALL	493475.9	3600141	NonCancer	9.28E-03	9.29E-03	1.06E-02	0.00E+00	9.57E-11	9.29E-03	1.08E-04	0.00E+00	3.30E-05	0.00E+00	0.00E+00	6.73E-09	0.00E+00	0.00E+00	1.06E-02
4565	ALL	493495.9	3600141	NonCancer	1.00E-02	1.00E-02	1.17E-02	0.00E+00	1.18E-10	1.00E-02	1.19E-04	0.00E+00	4.09E-05	0.00E+00	0.00E+00	8.32E-09	0.00E+00	0.00E+00	1.17E-02
4566	ALL	493515.9	3600141	NonCancer	1.09E-02	1.09E-02	1.29E-02	0.00E+00	1.43E-10	1.09E-02	1.31E-04	0.00E+00	4.96E-05	0.00E+00	0.00E+00	1.01E-08	0.00E+00	0.00E+00	1.29E-02
4567	ALL	493535.9	3600141	NonCancer	1.15E-02	1.15E-02	1.38E-02	0.00E+00	1.62E-10	1.15E-02	1.40E-04	0.00E+00	5.59E-05	0.00E+00	0.00E+00	1.14E-08	0.00E+00	0.00E+00	1.38E-02
4568	ALL	493555.9	3600141	NonCancer	1.16E-02	1.16E-02	1.39E-02	0.00E+00	1.65E-10	1.16E-02	1.42E-04	0.00E+00	5.71E-05	0.00E+00	0.00E+00	1.16E-08	0.00E+00	0.00E+00	1.39E-02
4569	ALL	493575.9	3600141	NonCancer	1.15E-02	1.15E-02	1.37E-02	0.00E+00	1.61E-10	1.15E-02	1.40E-04	0.00E+00	5.56E-05	0.00E+00	0.00E+00	1.13E-08	0.00E+00	0.00E+00	1.37E-02
4570	ALL	493595.9	3600141	NonCancer	1.12E-02	1.12E-02	1.33E-02	0.00E+00	1.52E-10	1.12E-02	1.36E-04	0.00E+00	5.27E-05	0.00E+00	0.00E+00	1.07E-08	0.00E+00	0.00E+00	1.33E-02
4571	ALL	493615.9	3600141	NonCancer	1.08E-02	1.08E-02	1.28E-02	0.00E+00	1.41E-10	1.08E-02	1.30E-04	0.00E+00	4.87E-05	0.00E+00	0.00E+00	9.91E-09	0.00E+00	0.00E+00	1.28E-02
4572	ALL	493635.9	3600141	NonCancer	1.04E-02	1.04E-02	1.22E-02	0.00E+00	1.28E-10	1.04E-02	1.24E-04	0.00E+00	4.41E-05	0.00E+00	0.00E+00	8.99E-09	0.00E+00	0.00E+00	1.22E-02
4573	ALL	493655.9	3600141	NonCancer	1.00E-02	1.00E-02	1.16E-02	0.00E+00	1.16E-10	1.00E-02	1.18E-04	0.00E+00	4.00E-05	0.00E+00	0.00E+00	8.15E-09	0.00E+00	0.00E+00	1.16E-02
4574	ALL	493675.9	3600141	NonCancer	9.60E-03	9.60E-03	1.10E-02	0.00E+00	1.03E-10	9.60E-03	1.12E-04	0.00E+00	3.56E-05	0.00E+00	0.00E+00	7.26E-09	0.00E+00	0.00E+00	1.10E-02
4575	ALL	493695.9	3600141	NonCancer	9.18E-03	9.18E-03	1.04E-02	0.00E+00	9.05E-11	9.18E-03	1.06E-04	0.00E+00	3.13E-05	0.00E+00	0.00E+00	6.37E-09	0.00E+00	0.00E+00	1.04E-02
4576	ALL	493715.9	3600141	NonCancer	8.81E-03	8.81E-03	9.93E-03	0.00E+00	7.95E-11	8.81E-03	1.01E-04	0.00E+00	2.75E-05	0.00E+00	0.00E+00	5.60E-09	0.00E+00	0.00E+00	9.93E-03
4577	ALL	493735.9	3600141	NonCancer	8.46E-03	8.46E-03	9.44E-03	0.00E+00	6.97E-11	8.46E-03	9.55E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	4.90E-09	0.00E+00	0.00E+00	9.44E-03
4578	ALL	493755.9	3600141	NonCancer	7.99E-03	7.99E-03	8.77E-03	0.00E+00	5.56E-11	7.99E-03	8.86E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	3.91E-09	0.00E+00	0.00E+00	8.77E-03
4579	ALL	493775.9	3600141	NonCancer	7.80E-03	7.80E-03	8.51E-03	0.00E+00	5.03E-11	7.80E-03	8.59E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.54E-09	0.00E+00	0.00E+00	8.51E-03
4580	ALL	493795.9	3600141	NonCancer	7.64E-03	7.64E-03	8.28E-03	0.00E+00	4.55E-11	7.64E-03	8.35E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	3.20E-09	0.00E+00	0.00E+00	8.28E-03
4581	ALL	493815.9	3600141	NonCancer	7.46E-03	7.46E-03	8.04E-03	0.00E+00	4.11E-11	7.46E-03	8.10E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.89E-09	0.00E+00	0.00E+00	8.04E-03
4582	ALL	493835.9	3600141	NonCancer	7.32E-03	7.32E-03	7.84E-03	0.00E+00	3.70E-11	7.32E-03	7.90E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.61E-09	0.00E+00	0.00E+00	7.84E-03
4583	ALL	493855.9	3600141	NonCancer	7.18E-03	7.19E-03	7.65E-03	0.00E+00	3.33E-11	7.19E-03	7.71E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.35E-09	0.00E+00	0.00E+00	7.65E-03
4584	ALL	493875.9	3600141	NonCancer	7.05E-03	7.05E-03	7.47E-03	0.00E+00	3.00E-11	7.05E-03	7.52E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	7.47E-03
4585	ALL	493895.9	3600141	NonCancer	6.93E-03	6.93E-03	7.31E-03	0.00E+00	2.69E-11	6.93E-03	7.35E-05	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	7.31E-03
4586	ALL	493915.9	3600141	NonCancer	6.84E-03	6.84E-03	7.18E-03	0.00E+00	2.42E-11	6.84E-03	7.22E-05	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	7.18E-03
4587	ALL	493935.9	3600141	NonCancer	6.88E-03	6.88E-03	7.22E-03	0.00E+00	2.43E-11	6.88E-03	7.26E-05	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	7.22E-03
4588	ALL	493955.9	3600141	NonCancer	6.88E-03	6.88E-03	7.22E-03	0.00E+00	2.45E-11	6.88E-03	7.26E-05	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	7.22E-03
4589	ALL	493975.9	3600141	NonCancer	6.86E-03	6.87E-03	7.21E-03	0.00E+00	2.45E-11	6.87E-03	7.25E-05	0.00E+00	8.45E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	7.21E-03
4590	ALL	493995.9	3600141	NonCancer	6.86E-03	6.86E-03	7.20E-03	0.00E+00	2.44E-11	6.86E-03	7.24E-05	0.00E+00	8.44E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	7.20E-03
4591	ALL	494015.9	3600141	NonCancer	6.85E-03	6.85E-03	7.19E-03	0.00E+00	2.45E-11	6.85E-03	7.23E-05	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	7.19E-03
4592	ALL	494035.9	3600141	NonCancer	6.83E-03	6.83E-03	7.17E-03	0.00E+00	2.45E-11	6.83E-03	7.21E-05	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	7.17E-03
4593	ALL	494055.9	3600141	NonCancer	6.66E-03	6.66E-03	6.94E-03	0.00E+00	2.01E-11	6.66E-03	6.98E-05	0.00E+00	6.96E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	6.94E-03
4594	ALL	494075.9	3600141	NonCancer	6.96E-03	6.96E-03	7.23E-03	0.00E+00	1.88E-11	6.96E-03	7.26E-05	0.00E+00	6.50E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	7.23E-03
4595	ALL	494095.9	3600141	NonCancer	6.87E-03	6.87E-03	7.12E-03	0.00E+00	1.81E-11	6.87E-03	7.15E-05	0.00E+00	6.25E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	7.12E-03
4596	ALL	494115.9	3600141	NonCancer	6.70E-03	6.70E-03	6.95E-03	0.00E+00	1.77E-11	6.70E-03	6.98E-05	0.00E+00	6.12E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	6.95E-03
4597	ALL	493615.9	3600161	NonCancer	1.05E-02	1.05E-02	1.22E-02	0.00E+00	1.26E-10	1.05E-02	1.24E-04	0.00E+00	4.34E-05	0.00E+00	0.00E+00	8.85E-09	0.00E+00	0.00E+00	1.22E-02
4598	ALL	493635.9	3600161	NonCancer	9.96E-03	9.96E-03	1.15E-02	0.00E+00	1.10E-10	9.96E-03	1.17E-04	0.00E+00	3.81E-05	0.00E+00	0.00E+00	7.76E-09	0.00E+00	0.00E+00	1.15E-02
4599	ALL	493655.9	3600161	NonCancer	9.51E-03	9.51E-03	1.09E-02	0.00E+00	9.70E-11	9.51E-03	1.10E-04	0.00E+00	3.35E-05	0.00E+00	0.00E+00	6.82E-09	0.00E+00	0.00E+00	1.09E-02
4600	ALL	493675.9	3600161	NonCancer	9.09E-03	9.09E-03	1.03E-02	0.00E+00	8.46E-11	9.09E-03	1.04E-04	0.00E+00	2.92E-05	0.00E+00	0.00E+00	5.95E-09	0.00E+00	0.00E+00	1.03E-02
4601	ALL	493695.9	3600161	NonCancer	8.71E-03	8.71E-03	9.73E-03	0.00E+00	7.33E-11	8.71E-03	9.85E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	5.16E-09	0.00E+00	0.00E+00	9.73E-03
4602	ALL	493715.9	3600161	NonCancer	8.22E-03	8.22E-03	9.05E-03	0.00E+00	5.92E-11	8.22E-03	9.14E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	4.16E-09	0.00E+00	0.00E+00	9.05E-03
4603	ALL	493735.9	3600161	NonCancer	7.99E-03	7.99E-03	8.74E-03	0.00E+00	5.33E-11	7.99E-03	8.83E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	3.75E-09	0.00E+00	0.00E+00	8.74E-03
4604	ALL	493755.9	3600161	NonCancer	7.79E-03	7.79E-03	8.46E-03	0.00E+00	4.78E-11	7.79E-03	8.54E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.37E-09	0.00E+00	0.00E+00	8.46E-03
4605	ALL	493775.9	3600161	NonCancer	7.62E-03	7.63E-03	8.23E-03	0.00E+00	4.29E-11	7.63E-03	8.30E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.02E-09	0.00E+00	0.00E+00	8.23E-03
4606	ALL	493795.9	3600161	NonCancer	7.44E-03	7.44E-03	7.98E-03	0.00E+00	3.84E-11	7.44E-03	8.04E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	2.70E-09	0.00E+00	0.00E+00	7.98E-03
4607	ALL	493815.9	3600161	NonCancer	7.28E-03	7.28E-03	7.76E-03	0.00E+00	3.42E-11	7.28E-03	7.81E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	7.76E-03
4608	ALL	493835.9	3600161	NonCancer	7.14E-03	7.14E-03	7.57E-03	0.00E+00	3.06E-11	7.14E-03	7.62E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	7.57E-03
4609	ALL	493855.9	3600161	NonCancer	7.03E-03	7.03E-03	7.41E-03	0.00E+00	2.74E-11	7.03E-03	7.46E-05	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	7.41E-03
4610	ALL	493875.9	3600161	NonCancer	6.90E-03	6.90E-03	7.24E-03	0.00E+00	2.44E-11	6.90E-03	7.28E-05	0.00E+00	8.43E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	7.24E-03
4611	ALL	493895.9	3600161	NonCancer	6.79E-03	6.79E-03	7.10E-03	0.00E+00	2.17E-11	6.79E-03	7.13E-05	0.00E+00	7.51E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	7.10E-03
4612	ALL	493915.9	3600161	NonCancer	6.78E-03	6.78E-03	7.08E-03	0.00E+00	2.14E-11	6.78E-03	7.12E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	7.08E-03
4613	ALL	493935.9	3600161	NonCancer	6.84E-03	6.84E-03	7.15E-03	0.00E+00	2.24E-11	6.84E-03	7.19E-05	0.00E+00	7.75E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	7.15E-03
4614	ALL	493955.9	3600161	NonCancer	7.02E-03	7.02E-03	7.42E-03	0.00E+00	2.81E-11	7.02E-03	7.46E-05	0.00E+00	9.71E-06	0.00E+00	0.00E+00	1.98E-09	0.00E+00	0.00E+00	7.42E-03
4615	ALL	493975.9	3600161	NonCancer	7.05E-03	7.05E-03	7.44E-03	0.00E+00	2.79E-11	7.05E-03	7.49E-05	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	7.44E-03
4616	ALL	493995.9	3600161	NonCancer	7.13E-03	7.13E-03	7.52E-03	0.00E+00	2.81E-11	7.13E-03	7.57E-05	0.00E+00

4633	ALL	493895.9	3600181	NonCancer	7.03E-03	7.03E-03	7.35E-03	0.00E+00	2.23E-11	7.03E-03	7.38E-05	0.00E+00	7.71E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	7.35E-03
4634	ALL	493915.9	3600181	NonCancer	7.07E-03	7.07E-03	7.38E-03	0.00E+00	2.22E-11	7.07E-03	7.42E-05	0.00E+00	7.67E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	7.38E-03
4635	ALL	493935.9	3600181	NonCancer	7.13E-03	7.14E-03	7.45E-03	0.00E+00	2.28E-11	7.14E-03	7.49E-05	0.00E+00	7.86E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	7.45E-03
4636	ALL	493955.9	3600181	NonCancer	7.21E-03	7.21E-03	7.54E-03	0.00E+00	2.35E-11	7.21E-03	7.57E-05	0.00E+00	8.10E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	7.54E-03
4637	ALL	493975.9	3600181	NonCancer	7.25E-03	7.25E-03	7.58E-03	0.00E+00	2.35E-11	7.25E-03	7.62E-05	0.00E+00	8.13E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	7.58E-03
4638	ALL	493995.9	3600181	NonCancer	7.29E-03	7.29E-03	7.62E-03	0.00E+00	2.35E-11	7.29E-03	7.66E-05	0.00E+00	8.13E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	7.62E-03
4639	ALL	494015.9	3600181	NonCancer	7.32E-03	7.32E-03	7.65E-03	0.00E+00	2.35E-11	7.32E-03	7.69E-05	0.00E+00	8.11E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	7.65E-03
4640	ALL	494035.9	3600181	NonCancer	7.28E-03	7.28E-03	7.58E-03	0.00E+00	2.15E-11	7.28E-03	7.62E-05	0.00E+00	7.43E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	7.58E-03
4641	ALL	494055.9	3600181	NonCancer	7.73E-03	7.73E-03	8.02E-03	0.00E+00	2.07E-11	7.73E-03	8.06E-05	0.00E+00	7.16E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	8.02E-03
4642	ALL	494075.9	3600181	NonCancer	7.29E-03	7.29E-03	7.57E-03	0.00E+00	2.00E-11	7.29E-03	7.61E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	7.57E-03
4643	ALL	494095.9	3600181	NonCancer	7.96E-03	7.96E-03	8.23E-03	0.00E+00	1.93E-11	7.96E-03	8.26E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	8.23E-03
4644	ALL	494115.9	3600181	NonCancer	8.57E-03	8.57E-03	8.83E-03	0.00E+00	1.89E-11	8.57E-03	8.86E-05	0.00E+00	6.51E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	8.83E-03
4645	ALL	493855.9	3600201	NonCancer	7.35E-03	7.35E-03	7.69E-03	0.00E+00	2.40E-11	7.35E-03	7.73E-05	0.00E+00	8.31E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	7.69E-03
4646	ALL	493875.9	3600201	NonCancer	7.37E-03	7.37E-03	7.70E-03	0.00E+00	2.34E-11	7.37E-03	7.74E-05	0.00E+00	8.10E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	7.70E-03
4647	ALL	493895.9	3600201	NonCancer	7.40E-03	7.40E-03	7.72E-03	0.00E+00	2.30E-11	7.40E-03	7.76E-05	0.00E+00	7.96E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	7.72E-03
4648	ALL	493915.9	3600201	NonCancer	7.44E-03	7.44E-03	7.76E-03	0.00E+00	2.30E-11	7.44E-03	7.80E-05	0.00E+00	7.94E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	7.76E-03
4649	ALL	493935.9	3600201	NonCancer	7.48E-03	7.48E-03	7.80E-03	0.00E+00	2.31E-11	7.48E-03	7.84E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	7.80E-03
4650	ALL	493955.9	3600201	NonCancer	7.51E-03	7.51E-03	7.84E-03	0.00E+00	2.30E-11	7.51E-03	7.87E-05	0.00E+00	7.94E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	7.84E-03
4651	ALL	493975.9	3600201	NonCancer	7.54E-03	7.54E-03	7.86E-03	0.00E+00	2.28E-11	7.54E-03	7.90E-05	0.00E+00	7.87E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	7.86E-03
4652	ALL	493995.9	3600201	NonCancer	8.02E-03	8.02E-03	8.33E-03	0.00E+00	2.25E-11	8.02E-03	8.37E-05	0.00E+00	7.79E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	8.33E-03
4653	ALL	494015.9	3600201	NonCancer	8.16E-03	8.16E-03	8.47E-03	0.00E+00	2.23E-11	8.16E-03	8.51E-05	0.00E+00	7.69E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	8.47E-03
4654	ALL	494035.9	3600201	NonCancer	8.60E-03	8.60E-03	8.90E-03	0.00E+00	2.14E-11	8.60E-03	8.94E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	8.90E-03
4655	ALL	494055.9	3600201	NonCancer	7.85E-03	7.86E-03	8.15E-03	0.00E+00	2.09E-11	7.86E-03	8.18E-05	0.00E+00	7.21E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	8.15E-03
4656	ALL	494075.9	3600201	NonCancer	8.24E-03	8.24E-03	8.53E-03	0.00E+00	2.03E-11	8.24E-03	8.56E-05	0.00E+00	7.01E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	8.53E-03
4657	ALL	494095.9	3600201	NonCancer	8.75E-03	8.75E-03	9.03E-03	0.00E+00	1.97E-11	8.75E-03	9.06E-05	0.00E+00	6.81E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	9.03E-03
4658	ALL	494115.9	3600201	NonCancer	9.29E-03	9.29E-03	9.56E-03	0.00E+00	1.93E-11	9.29E-03	9.59E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	9.56E-03
4659	ALL	494075.9	3600221	NonCancer	9.09E-03	9.09E-03	9.37E-03	0.00E+00	2.03E-11	9.09E-03	9.40E-05	0.00E+00	7.02E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	9.37E-03
4660	ALL	494095.9	3600221	NonCancer	9.53E-03	9.53E-03	9.81E-03	0.00E+00	1.99E-11	9.53E-03	9.84E-05	0.00E+00	6.89E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	9.81E-03
4661	ALL	494115.9	3600221	NonCancer	9.97E-03	9.97E-03	1.02E-02	0.00E+00	1.95E-11	9.97E-03	1.03E-04	0.00E+00	6.74E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	1.02E-02
4662	ALL	491449.2	3600868	NonCancer	2.06E-02	2.06E-02	2.07E-02	0.00E+00	4.38E-12	2.06E-02	2.07E-04	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	2.07E-02
4663	ALL	491430.7	3600958	NonCancer	1.29E-02	1.29E-02	1.29E-02	0.00E+00	3.46E-12	1.29E-02	1.29E-04	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	1.29E-02
4664	ALL	491824.7	3600731	NonCancer	4.59E-02	4.59E-02	4.60E-02	0.00E+00	5.87E-12	4.59E-02	4.60E-04	0.00E+00	2.03E-06	0.00E+00	0.00E+00	4.13E-10	0.00E+00	0.00E+00	4.60E-02
4665	ALL	491864	3600763	NonCancer	3.24E-02	3.24E-02	3.25E-02	0.00E+00	5.35E-12	3.24E-02	3.25E-04	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.76E-10	0.00E+00	0.00E+00	3.25E-02
4666	ALL	491923.4	3600738	NonCancer	3.93E-02	3.93E-02	3.94E-02	0.00E+00	5.71E-12	3.93E-02	3.94E-04	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.02E-10	0.00E+00	0.00E+00	3.94E-02
4667	ALL	492169	3600933	NonCancer	1.16E-02	1.16E-02	1.17E-02	0.00E+00	6.89E-12	1.16E-02	1.17E-04	0.00E+00	2.38E-06	0.00E+00	0.00E+00	4.85E-10	0.00E+00	0.00E+00	1.17E-02
4668	ALL	492482.2	3600999	NonCancer	1.28E-02	1.28E-02	1.30E-02	0.00E+00	1.32E-11	1.28E-02	1.30E-04	0.00E+00	4.57E-06	0.00E+00	0.00E+00	9.31E-10	0.00E+00	0.00E+00	1.30E-02
4669	ALL	492497.9	3600726	NonCancer	3.76E-02	3.76E-02	3.77E-02	0.00E+00	9.30E-12	3.76E-02	3.77E-04	0.00E+00	3.21E-06	0.00E+00	0.00E+00	6.55E-10	0.00E+00	0.00E+00	3.77E-02
4670	ALL	492354.1	3600745	NonCancer	4.73E-02	4.73E-02	4.74E-02	0.00E+00	6.46E-12	4.73E-02	4.74E-04	0.00E+00	2.23E-06	0.00E+00	0.00E+00	4.55E-10	0.00E+00	0.00E+00	4.74E-02
4671	ALL	492395.1	3600759	NonCancer	4.61E-02	4.61E-02	4.62E-02	0.00E+00	6.62E-12	4.61E-02	4.62E-04	0.00E+00	2.29E-06	0.00E+00	0.00E+00	4.66E-10	0.00E+00	0.00E+00	4.62E-02
4672	ALL	492110	3600668	NonCancer	4.40E-02	4.40E-02	4.41E-02	0.00E+00	6.88E-12	4.40E-02	4.41E-04	0.00E+00	2.38E-06	0.00E+00	0.00E+00	4.84E-10	0.00E+00	0.00E+00	4.41E-02
4673	ALL	492545	3600960	NonCancer	1.67E-02	1.67E-02	1.70E-02	0.00E+00	1.64E-11	1.67E-02	1.70E-04	0.00E+00	5.66E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	1.70E-02
4674	ALL	492542	3600918	NonCancer	2.11E-02	2.11E-02	2.13E-02	0.00E+00	1.42E-11	2.11E-02	2.14E-04	0.00E+00	4.90E-06	0.00E+00	0.00E+00	9.98E-10	0.00E+00	0.00E+00	2.13E-02
4675	ALL	492656	3600959	NonCancer	2.67E-02	2.67E-02	2.70E-02	0.00E+00	2.75E-11	2.67E-02	2.71E-04	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	2.70E-02
4676	ALL	492709.4	3601018	NonCancer	2.56E-02	2.56E-02	2.61E-02	0.00E+00	2.97E-11	2.56E-02	2.61E-04	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	2.61E-02
4677	ALL	492763.8	3601033	NonCancer	2.85E-02	2.85E-02	2.89E-02	0.00E+00	2.81E-11	2.85E-02	2.90E-04	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	2.89E-02

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL	UCART1	494792.4	3600688	NonCancer	3.40E-03	3.53E-03	3.35E-06	2.27E-06	8.36E-07	3.40E-03	4.46E-03	3.40E-03	3.25E-14	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	4.46E-03
2	ALL	UCART1	494812.4	3600688	NonCancer	3.33E-03	3.46E-03	3.28E-06	2.23E-06	8.20E-07	3.33E-03	4.38E-03	3.33E-03	3.19E-14	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	4.38E-03
3	ALL	UCART1	494832.4	3600688	NonCancer	3.27E-03	3.40E-03	3.22E-06	2.19E-06	8.05E-07	3.27E-03	4.30E-03	3.27E-03	3.14E-14	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	4.30E-03
4	ALL	UCART1	494852.4	3600688	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.15E-06	7.91E-07	3.22E-03	4.23E-03	3.22E-03	3.08E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.23E-03
5	ALL	UCART1	494872.4	3600688	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.15E-06	7.89E-07	3.21E-03	4.21E-03	3.21E-03	3.03E-14	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	4.21E-03
6	ALL	UCART1	494892.4	3600688	NonCancer	3.17E-03	3.29E-03	3.12E-06	2.12E-06	7.80E-07	3.17E-03	4.16E-03	3.17E-03	2.98E-14	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	4.16E-03
7	ALL	UCART1	494912.4	3600688	NonCancer	3.10E-03	3.22E-03	3.06E-06	2.08E-06	7.63E-07	3.10E-03	4.07E-03	3.10E-03	2.93E-14	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	4.07E-03
8	ALL	UCART1	494932.4	3600688	NonCancer	3.04E-03	3.16E-03	2.99E-06	2.03E-06	7.48E-07	3.04E-03	3.99E-03	3.04E-03	2.88E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.99E-03
9	ALL	UCART1	494952.4	3600688	NonCancer	2.99E-03	3.11E-03	2.95E-06	2.00E-06	7.36E-07	2.99E-03	3.93E-03	2.99E-03	2.84E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.93E-03
10	ALL	UCART1	494972.4	3600688	NonCancer	2.95E-03	3.06E-03	2.90E-06	1.97E-06	7.25E-07	2.95E-03	3.87E-03	2.95E-03	2.79E-14	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	3.87E-03
11	ALL	UCART1	494992.4	3600688	NonCancer	2.92E-03	3.03E-03	2.87E-06	1.95E-06	7.17E-07	2.92E-03	3.82E-03	2.92E-03	2.75E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.82E-03
12	ALL	UCART1	495012.4	3600688	NonCancer	2.89E-03	3.00E-03	2.84E-06	1.93E-06	7.10E-07	2.89E-03	3.78E-03	2.89E-03	2.70E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.78E-03
13	ALL	UCART1	495032.4	3600688	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.90E-06	7.00E-07	2.85E-03	3.73E-03	2.85E-03	2.66E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.73E-03
14	ALL	UCART1	495052.4	3600688	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.88E-06	6.92E-07	2.81E-03	3.69E-03	2.81E-03	2.62E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.69E-03
15	ALL	UCART1	495072.4	3600688	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.85E-06	6.81E-07	2.77E-03	3.63E-03	2.77E-03	2.58E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.63E-03
16	ALL	UCART1	495092.4	3600688	NonCancer	2.73E-03	2.83E-03	2.69E-06	1.82E-06	6.70E-07	2.73E-03	3.57E-03	2.73E-03	2.54E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.57E-03
17	ALL	UCART1	495112.4	3600688	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.80E-06	6.61E-07	2.69E-03	3.52E-03	2.69E-03	2.50E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.52E-03
18	ALL	UCART1	495132.4	3600688	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.77E-06	6.53E-07	2.65E-03	3.48E-03	2.65E-03	2.46E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.48E-03
19	ALL	UCART1	495152.4	3600688	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.75E-06	6.44E-07	2.62E-03	3.43E-03	2.62E-03	2.43E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.43E-03
20	ALL	UCART1	495172.4	3600688	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.34E-07	2.58E-03	3.38E-03	2.58E-03	2.39E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.38E-03
21	ALL	UCART1	495192.4	3600688	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.70E-06	6.27E-07	2.55E-03	3.34E-03	2.55E-03	2.36E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.34E-03
22	ALL	UCART1	495212.4	3600688	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.68E-06	6.19E-07	2.52E-03	3.29E-03	2.52E-03	2.32E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.29E-03
23	ALL	UCART1	495232.4	3600688	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.66E-06	6.10E-07	2.48E-03	3.25E-03	2.48E-03	2.29E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.25E-03
24	ALL	UCART1	495252.4	3600688	NonCancer	2.45E-03	2.54E-03	2.42E-06	1.64E-06	6.03E-07	2.45E-03	3.21E-03	2.45E-03	2.26E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.21E-03
25	ALL	UCART1	495272.4	3600688	NonCancer	2.42E-03	2.52E-03	2.39E-06	1.62E-06	5.96E-07	2.42E-03	3.17E-03	2.42E-03	2.23E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.17E-03
26	ALL	UCART1	495292.4	3600688	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.60E-06	5.87E-07	2.39E-03	3.12E-03	2.39E-03	2.20E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.12E-03
27	ALL	UCART1	495312.4	3600688	NonCancer	2.35E-03	2.44E-03	2.31E-06	1.57E-06	5.77E-07	2.35E-03	3.07E-03	2.35E-03	2.17E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.07E-03
28	ALL	UCART1	495332.4	3600688	NonCancer	2.32E-03	2.40E-03	2.28E-06	1.55E-06	5.69E-07	2.32E-03	3.03E-03	2.31E-03	2.14E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.03E-03
29	ALL	UCART1	495352.4	3600688	NonCancer	2.29E-03	2.37E-03	2.25E-06	1.53E-06	5.63E-07	2.29E-03	2.99E-03	2.29E-03	2.11E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.99E-03
30	ALL	UCART1	495372.4	3600688	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.51E-06	5.54E-07	2.25E-03	2.95E-03	2.25E-03	2.08E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.95E-03
31	ALL	UCART1	495392.4	3600688	NonCancer	2.23E-03	2.32E-03	2.20E-06	1.49E-06	5.49E-07	2.23E-03	2.92E-03	2.23E-03	2.06E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.92E-03
32	ALL	UCART1	495412.4	3600688	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.48E-06	5.43E-07	2.21E-03	2.89E-03	2.21E-03	2.03E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.89E-03
33	ALL	UCART1	495432.4	3600688	NonCancer	2.19E-03	2.28E-03	2.16E-06	1.46E-06	5.39E-07	2.19E-03	2.87E-03	2.19E-03	2.00E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.87E-03
34	ALL	UCART1	495452.4	3600688	NonCancer	2.17E-03	2.26E-03	2.14E-06	1.45E-06	5.35E-07	2.17E-03	2.84E-03	2.17E-03	1.98E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.84E-03
35	ALL	UCART1	495472.4	3600688	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.31E-07	2.16E-03	2.82E-03	2.16E-03	1.95E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.82E-03
36	ALL	UCART1	495492.4	3600688	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.43E-06	5.26E-07	2.14E-03	2.80E-03	2.14E-03	1.93E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.80E-03
37	ALL	UCART1	495512.4	3600688	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.42E-06	5.21E-07	2.12E-03	2.77E-03	2.12E-03	1.91E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.77E-03
38	ALL	UCART1	495532.4	3600688	NonCancer	2.10E-03	2.18E-03	2.06E-06	1.40E-06	5.16E-07	2.10E-03	2.74E-03	2.10E-03	1.88E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.74E-03
39	ALL	UCART1	495552.4	3600688	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.39E-06	5.10E-07	2.08E-03	2.71E-03	2.07E-03	1.86E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.71E-03
40	ALL	UCART1	495572.4	3600688	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.05E-07	2.05E-03	2.68E-03	2.05E-03	1.84E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.68E-03
41	ALL	UCART1	495592.4	3600688	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.36E-06	5.00E-07	2.03E-03	2.66E-03	2.03E-03	1.82E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.66E-03
42	ALL	UCART1	495612.4	3600688	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.63E-03	2.01E-03	1.80E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.63E-03
43	ALL	UCART1	495632.4	3600688	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.90E-07	1.99E-03	2.60E-03	1.99E-03	1.78E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.60E-03
44	ALL	UCART1	495652.4	3600688	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.32E-06	4.85E-07	1.97E-03	2.57E-03	1.97E-03	1.76E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.57E-03
45	ALL	UCART1	495672.4	3600688	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.30E-06	4.80E-07	1.95E-03	2.55E-03	1.95E-03	1.74E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.55E-03
46	ALL	UCART1	494792.4	3600708	NonCancer	3.44E-03	3.57E-03	3.38E-06	2.30E-06	8.45E-07	3.44E-03	4.51E-03	3.44E-03	3.19E-14	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	4.51E-03
47	ALL	UCART1	494812.4	3600708	NonCancer	3.37E-03	3.50E-03	3.32E-06	2.26E-06	8.30E-07	3.37E-03	4.42E-03	3.37E-03	3.14E-14	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	4.42E-03
48	ALL	UCART1	494832.4	3600708	NonCancer	3.32E-03	3.44E-03	3.27E-06	2.22E-06	8.16E-07	3.32E-03	4.35E-03	3.32E-03	3.09E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.35E-03
49	ALL	UCART1	494852.4	3600708	NonCancer	3.26E-03	3.38E-03	3.21E-06	2.18E-06	8.02E-07	3.26E-03	4.27E-03	3.26E-03	3.04E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.27E-03
50	ALL	UCART1	494872.4	3600708	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.14E-06	7.88E-07	3.21E-03	4.20E-03	3.21E-03	2.98E-14	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	4.20E-03
51	ALL	UCART1	494892.4	3600708	NonCancer	3.15E-03	3.27E-03	3.10E-06	2.11E-06	7.75E-07	3.15E-03	4.13E-03	3.15E-03	2.94E-14	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	4.13E-03
52	ALL	UCART1	494912.4	3600708	NonCancer	3.10E-03	3.21E-03	3.05E-06	2.07E-06	7.61E-07	3.10E-03	4.06E-03	3.10E-03	2.89E-14	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	4.06E-03
53	ALL	UCART1	494932.4	3600708	NonCancer	3.05E-03	3.16E-03	3.00E-06	2.04E-06	7.49E-07	3.05E-03	3.99E-03	3.04E-03	2.84E-14	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	3.99E-03
54	ALL	UCART1	494952.4	3600708	NonCancer	3.00E-03	3.11E-03	2.95E-06	2.00E-06	7.37E-07	3.00E-03	3.93E-03	3.00E-03	2.79E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.93E-03
55	ALL	UCART1	494972.4	3600708	NonCancer	2.95E-03	3.06E-03	2.91E-06	1.97E-06	7.26E-07	2.95E-03	3.87E-03	2.95E-03	2.75E-14	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	3.87E-03
56	ALL	UCART1	494992.4	3600708	NonCancer	2.94E-03	3.05E-03	2.89E-06	1.96E-06	7.22E-07	2.94E-03	3.85E-03	2.94E-03	2.71E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.85E-03
57	ALL	UCART1	495012.4	3600708	NonCancer	2.93E-03	3.05E-03	2.89E-06	1.96E-06	7.22E-07	2.93E-03	3.84E-03	2.93E-03	2.67E-14	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	3.84E-03
58	ALL	UCART1	495032.4	3600708	NonCancer	2.90E-03	3.01E-03	2.85E-06	1.93E-06	7.12E-07	2.90E-03	3.79E-03	2.89E-03	2.63E-14	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	3.79E-03
59	ALL	UCART1	495052.4	3600708	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.91E-06	7.02E-07	2.85E-03	3.73E-03	2.85E-03	2.59E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.73E-03
60	ALL	UCART1	495072.4	3600708	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.88E-06	6.91E-07	2.81E-03	3.68E-03	2.81E-03	2.55E-14	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	3.68E-03
61	ALL	UCART1	495092.4	3600708	NonCancer	2.77E-03	2.87E-03	2.73E-06	1.85E-06	6.81E-07	2.77E-03	3.62E-03	2.77E-03	2.51E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.62E-03
62	ALL	UCART1	495112.4	3600708	NonCancer	2.73E-03	2.83E-03	2.69E-06	1.82E-06	6.71E-07	2.73E-03	3.57E-03	2.73E-03	2.47E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.57E-03
63	ALL	UCART1	495132.4	3600708	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.80E-06	6.61E-07	2.69E-03	3.52E-03	2.69E-03	2.44E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.52E-03
64	ALL	UCART1	495152.4	3600708	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.77E-06	6.52E-07	2.65E-03	3.47E-03	2.65E-03	2.40E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.47E-03
65	ALL	UCART1	495172.4	3600708	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.75E-06	6.42E-07	2.61E-03	3.42E-03	2.61E-03	2.37E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.42E-03
66	ALL	UCART1	495192.4	3600708	NonCancer	2.57E-03	2.67E-03	2.54E-06	1.72E-06	6.33E-07	2.57E-03	3.37E-03	2.57E-03	2.33E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.37E-03
67	ALL	UCART1	495212.4	3600708	NonCancer	2.54E-03	2.63E-03	2.50E-06	1.70E-06	6.24E-07	2.54E-03	3.32E-03	2.54E-03	2.30E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.32E-03
68	ALL	UCART1	495232.4	3600708	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.67E-06	6.16E-07	2.51E-03	3.28E-03	2.51E-03	2.27E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.28E-03
69	ALL	UCART1	495252.4	3600708	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.65E-06	6.08E-07	2.47E-03	3.23E-03	2.47E-03	2.24E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.23E-03
70	ALL	UCART1	495272.4	3600708	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.63E-06	5.99E-07	2.44E-03	3.19E-03	2.44E-03	2.21E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.19E-03
71	ALL	UCART1	495292.4	3600708	NonCancer	2.40E-03	2.50E-03	2.37E-06	1.61E-06	5.91E-07	2.40E-03	3.14E-03	2.40E-03	2.18E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.14E-03
72	ALL	UCART1	495312.4	3600708	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.58E-06	5.82E-07	2.37E-03	3.10E-03	2.37E-03	2.15E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	3.10E-03
73	ALL	UCART1	495332.4	3600708	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.56E-06	5.74E-07	2.33E-03	3.05E-03	2.33E-03	2.12E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.05E-03
74	ALL	UCART1	495352.4	3600708	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.54E-06	5.67E-07	2.31E-03	3.02E-03	2.31E-03	2.09E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	3.02E-03
75	ALL	UCART1	495372.4	3600708	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.61E-07	2.28E-03	2.98E-03	2.28E-03	2.06E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.98E-03
76	ALL	UCART1	495392.4	3600708	NonCancer	2.26E-03	2.34E-03	2.22E-06	1.51E-06	5.55E-07	2.26E-03	2.95E-03	2.26E-03	2.04E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.95E-03
77	ALL	UCART1	495412.4	3600708	NonCancer	2.23E-03	2.32E-03	2.20E-06	1.49E-06	5.50E-07	2.23E-03	2.92E-03	2.23E-03	2.01E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.92E-03
78	ALL	UCART1	495432.4	3600708	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.48E-06	5.44E-07	2.21E-03	2.89E-03	2.21E-03	1.99E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.89E-03
79	ALL	UCART1	495452.4	3600708	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.39E-07	2.19E-03	2.86E-03	2.19E-03	1.96E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.86E-03
80	ALL	UCART1	495472.4	3600708	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.45E-06	5.34E-07	2.17E-03	2.83E-03	2.17E-03	1.94E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.83E-03
81	ALL	UCART1	495492.4	3600708	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.28E-07	2.15E-03	2.81E-03	2.15E-03	1.91E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.81E-03
82	ALL	UCART1	495512.4	3600708	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.42E-06	5.23E-07	2.13E-03	2.78E-03	2.13E-03	1.89E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.78E-03
83	ALL	UCART1	495532.4	3600708	NonCancer	2.11E-03	2.19E-03	2.07E-06	1.41E-06	5.18E-07	2.11E-03	2.75E-03	2.11E-03	1.87E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.75E-03
84	ALL	UCART1	495552.4	3600708	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.14E-07	2.09E-03	2.73E-03	2.09E-03	1.85E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.73E-03
85	ALL	UCART1	495572.4	3600708	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.38E-06	5.08E-07	2.07E-03	2.70E-03	2.07E-03	1.83E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.70E-03
86	ALL	UCART1	495592.4	3600708	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.37E-06	5.03E-07	2.04E-03	2.67E-03	2.04E-03	1.80E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.67E-03
87	ALL	UCART1	495612.4	3600708	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.98E-07	2.02E-03	2.64E-03	2.02E-03	1.78E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.64E-03
88	ALL	UCART1	495632.4	3600708	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.34E-06	4.93E-07	2.00E-03	2.62E-03	2.00E-03	1.76E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.62E-03
89	ALL	UCART1	495652.4	3600708	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.33E-06	4.88E-07	1.98E-03	2.59E-03	1.98E-03	1.74E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.59E-03
90	ALL	UCART1	495672.4	3600708	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.31E-06	4.83E-07	1.96E-03	2.56E-03	1.96E-03	1.72E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.56E-03
91	ALL	UCART1	494792.4	3600728	NonCancer	3.48E-03	3.61E-03	3.42E-06	2.32E-06	8.55E-07	3.48E-03	4.55E-03	3.47E-03	3.14E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.55E-03
92	ALL	UCART1	494812.4	3600728	NonCancer	3.41E-03	3.54E-03	3.36E-06	2.28E-06	8.39E-07	3.41E-03	4.47E-03	3.41E-03	3.08E-14	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	4.47E-03
93	ALL	UCART1	494832.4	3600728	NonCancer	3.36E-03	3.48E-03	3.31E-06	2.24E-06	8.25E-07	3.36E-03	4.39E-03	3.35E-03	3.03E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.39E-03
94	ALL	UCART1	494852.4	3600728	NonCancer	3.30E-

113	ALL	UCART1	495232.4	3600728	NonCancer	2.54E-03	2.64E-03	2.50E-06	1.70E-06	6.25E-07	2.54E-03	3.32E-03	2.54E-03	2.24E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.32E-03
114	ALL	UCART1	495252.4	3600728	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.68E-06	6.17E-07	2.51E-03	3.28E-03	2.51E-03	2.21E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.28E-03
115	ALL	UCART1	495272.4	3600728	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.65E-06	6.09E-07	2.48E-03	3.23E-03	2.48E-03	2.18E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.23E-03
116	ALL	UCART1	495292.4	3600728	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.02E-07	2.45E-03	3.20E-03	2.45E-03	2.16E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.20E-03
117	ALL	UCART1	495312.4	3600728	NonCancer	2.42E-03	2.51E-03	2.38E-06	1.61E-06	5.95E-07	2.42E-03	3.16E-03	2.42E-03	2.13E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.16E-03
118	ALL	UCART1	495332.4	3600728	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.60E-06	5.88E-07	2.39E-03	3.12E-03	2.39E-03	2.10E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.12E-03
119	ALL	UCART1	495352.4	3600728	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.57E-06	5.80E-07	2.36E-03	3.08E-03	2.36E-03	2.07E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.08E-03
120	ALL	UCART1	495372.4	3600728	NonCancer	2.32E-03	2.40E-03	2.28E-06	1.55E-06	5.70E-07	2.32E-03	3.02E-03	2.32E-03	2.05E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.02E-03
121	ALL	UCART1	495392.4	3600728	NonCancer	2.29E-03	2.38E-03	2.25E-06	1.53E-06	5.63E-07	2.29E-03	2.99E-03	2.29E-03	2.02E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.99E-03
122	ALL	UCART1	495412.4	3600728	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.51E-06	5.56E-07	2.26E-03	2.95E-03	2.26E-03	1.99E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.95E-03
123	ALL	UCART1	495432.4	3600728	NonCancer	2.23E-03	2.32E-03	2.20E-06	1.49E-06	5.50E-07	2.23E-03	2.92E-03	2.23E-03	1.97E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.92E-03
124	ALL	UCART1	495452.4	3600728	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.48E-06	5.44E-07	2.21E-03	2.89E-03	2.21E-03	1.95E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.89E-03
125	ALL	UCART1	495472.4	3600728	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.39E-07	2.19E-03	2.86E-03	2.19E-03	1.92E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.86E-03
126	ALL	UCART1	495492.4	3600728	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.45E-06	5.34E-07	2.17E-03	2.83E-03	2.17E-03	1.90E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.83E-03
127	ALL	UCART1	495512.4	3600728	NonCancer	2.15E-03	2.23E-03	2.11E-06	1.43E-06	5.28E-07	2.15E-03	2.80E-03	2.15E-03	1.88E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.80E-03
128	ALL	UCART1	495532.4	3600728	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.42E-06	5.23E-07	2.13E-03	2.77E-03	2.12E-03	1.85E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.77E-03
129	ALL	UCART1	495552.4	3600728	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.17E-07	2.10E-03	2.74E-03	2.10E-03	1.83E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.74E-03
130	ALL	UCART1	495572.4	3600728	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.12E-07	2.08E-03	2.71E-03	2.08E-03	1.81E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.71E-03
131	ALL	UCART1	495592.4	3600728	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.06E-07	2.06E-03	2.68E-03	2.06E-03	1.79E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.68E-03
132	ALL	UCART1	495612.4	3600728	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.36E-06	5.00E-07	2.03E-03	2.65E-03	2.03E-03	1.77E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.65E-03
133	ALL	UCART1	495632.4	3600728	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.62E-03	2.01E-03	1.75E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.62E-03
134	ALL	UCART1	495652.4	3600728	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.91E-07	1.99E-03	2.60E-03	1.99E-03	1.73E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.60E-03
135	ALL	UCART1	495672.4	3600728	NonCancer	1.97E-03	2.05E-03	1.94E-06	1.32E-06	4.86E-07	1.97E-03	2.57E-03	1.97E-03	1.71E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.57E-03
136	ALL	UCART1	494792.4	3600748	NonCancer	3.51E-03	3.64E-03	3.46E-06	2.35E-06	8.64E-07	3.51E-03	4.59E-03	3.51E-03	3.07E-14	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	4.59E-03
137	ALL	UCART1	494812.4	3600748	NonCancer	3.45E-03	3.58E-03	3.40E-06	2.30E-06	8.49E-07	3.45E-03	4.51E-03	3.45E-03	3.02E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.51E-03
138	ALL	UCART1	494832.4	3600748	NonCancer	3.39E-03	3.52E-03	3.34E-06	2.26E-06	8.34E-07	3.39E-03	4.43E-03	3.39E-03	2.98E-14	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	4.43E-03
139	ALL	UCART1	494852.4	3600748	NonCancer	3.36E-03	3.49E-03	3.31E-06	2.25E-06	8.28E-07	3.36E-03	4.40E-03	3.36E-03	2.93E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.40E-03
140	ALL	UCART1	494872.4	3600748	NonCancer	3.27E-03	3.39E-03	3.22E-06	2.18E-06	8.04E-07	3.27E-03	4.28E-03	3.27E-03	2.88E-14	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	4.28E-03
141	ALL	UCART1	494892.4	3600748	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.15E-06	7.90E-07	3.21E-03	4.20E-03	3.21E-03	2.84E-14	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	4.20E-03
142	ALL	UCART1	494912.4	3600748	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.11E-06	7.78E-07	3.16E-03	4.14E-03	3.16E-03	2.79E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	4.14E-03
143	ALL	UCART1	494932.4	3600748	NonCancer	3.15E-03	3.27E-03	3.10E-06	2.10E-06	7.75E-07	3.15E-03	4.11E-03	3.15E-03	2.75E-14	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	4.11E-03
144	ALL	UCART1	494952.4	3600748	NonCancer	3.15E-03	3.27E-03	3.10E-06	2.10E-06	7.74E-07	3.15E-03	4.11E-03	3.15E-03	2.71E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	4.11E-03
145	ALL	UCART1	494972.4	3600748	NonCancer	3.10E-03	3.22E-03	3.06E-06	2.07E-06	7.64E-07	3.10E-03	4.05E-03	3.10E-03	2.67E-14	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	4.05E-03
146	ALL	UCART1	494992.4	3600748	NonCancer	3.07E-03	3.19E-03	3.02E-06	2.05E-06	7.55E-07	3.07E-03	4.01E-03	3.07E-03	2.63E-14	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	4.01E-03
147	ALL	UCART1	495012.4	3600748	NonCancer	3.04E-03	3.15E-03	2.99E-06	2.03E-06	7.48E-07	3.04E-03	3.96E-03	3.04E-03	2.59E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.96E-03
148	ALL	UCART1	495032.4	3600748	NonCancer	3.02E-03	3.14E-03	2.98E-06	2.02E-06	7.44E-07	3.02E-03	3.94E-03	3.02E-03	2.55E-14	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	3.94E-03
149	ALL	UCART1	495052.4	3600748	NonCancer	2.98E-03	3.09E-03	2.94E-06	1.99E-06	7.34E-07	2.98E-03	3.89E-03	2.98E-03	2.52E-14	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.89E-03
150	ALL	UCART1	495072.4	3600748	NonCancer	2.94E-03	3.05E-03	2.89E-06	1.96E-06	7.23E-07	2.94E-03	3.83E-03	2.94E-03	2.48E-14	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	3.83E-03
151	ALL	UCART1	495092.4	3600748	NonCancer	2.89E-03	3.00E-03	2.85E-06	1.93E-06	7.11E-07	2.89E-03	3.77E-03	2.89E-03	2.45E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.77E-03
152	ALL	UCART1	495112.4	3600748	NonCancer	2.83E-03	2.93E-03	2.78E-06	1.89E-06	6.96E-07	2.83E-03	3.69E-03	2.83E-03	2.41E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.69E-03
153	ALL	UCART1	495132.4	3600748	NonCancer	2.76E-03	2.87E-03	2.72E-06	1.84E-06	6.80E-07	2.76E-03	3.61E-03	2.76E-03	2.38E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.61E-03
154	ALL	UCART1	495152.4	3600748	NonCancer	2.73E-03	2.84E-03	2.69E-06	1.83E-06	6.73E-07	2.73E-03	3.57E-03	2.73E-03	2.34E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.57E-03
155	ALL	UCART1	495172.4	3600748	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.80E-06	6.63E-07	2.69E-03	3.51E-03	2.69E-03	2.31E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.51E-03
156	ALL	UCART1	495192.4	3600748	NonCancer	2.64E-03	2.74E-03	2.60E-06	1.76E-06	6.49E-07	2.64E-03	3.44E-03	2.64E-03	2.28E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.44E-03
157	ALL	UCART1	495212.4	3600748	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.74E-06	6.40E-07	2.60E-03	3.39E-03	2.60E-03	2.25E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.39E-03
158	ALL	UCART1	495232.4	3600748	NonCancer	2.57E-03	2.67E-03	2.53E-06	1.72E-06	6.32E-07	2.57E-03	3.35E-03	2.57E-03	2.22E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.35E-03
159	ALL	UCART1	495252.4	3600748	NonCancer	2.54E-03	2.64E-03	2.50E-06	1.70E-06	6.25E-07	2.54E-03	3.31E-03	2.54E-03	2.19E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.31E-03
160	ALL	UCART1	495272.4	3600748	NonCancer	2.51E-03	2.61E-03	2.48E-06	1.68E-06	6.19E-07	2.51E-03	3.28E-03	2.51E-03	2.16E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.28E-03
161	ALL	UCART1	495292.4	3600748	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.66E-06	6.12E-07	2.49E-03	3.25E-03	2.49E-03	2.13E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.25E-03
162	ALL	UCART1	495312.4	3600748	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.65E-06	6.07E-07	2.47E-03	3.22E-03	2.46E-03	2.10E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.22E-03
163	ALL	UCART1	495332.4	3600748	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.02E-07	2.45E-03	3.19E-03	2.45E-03	2.08E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.19E-03
164	ALL	UCART1	495352.4	3600748	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.60E-06	5.90E-07	2.40E-03	3.13E-03	2.40E-03	2.05E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.13E-03
165	ALL	UCART1	495372.4	3600748	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.56E-06	5.76E-07	2.34E-03	3.05E-03	2.34E-03	2.02E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	3.05E-03
166	ALL	UCART1	495392.4	3600748	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.54E-06	5.69E-07	2.31E-03	3.02E-03	2.31E-03	2.00E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.02E-03
167	ALL	UCART1	495412.4	3600748	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.61E-07	2.28E-03	2.97E-03	2.28E-03	1.97E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.97E-03
168	ALL	UCART1	495432.4	3600748	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.54E-07	2.25E-03	2.94E-03	2.25E-03	1.95E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.94E-03
169	ALL	UCART1	495452.4	3600748	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.49E-06	5.48E-07	2.23E-03	2.91E-03	2.23E-03	1.93E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.91E-03
170	ALL	UCART1	495472.4	3600748	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.47E-06	5.43E-07	2.21E-03	2.88E-03	2.21E-03	1.90E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.88E-03
171	ALL	UCART1	495492.4	3600748	NonCancer	2.18E-03	2.27E-03	2.15E-06	1.46E-06	5.38E-07	2.18E-03	2.85E-03	2.18E-03	1.88E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.85E-03
172	ALL	UCART1	495512.4	3600748	NonCancer	2.16E-03	2.25E-03	2.13E-06	1.44E-06	5.32E-07	2.16E-03	2.82E-03	2.16E-03	1.86E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.82E-03
173	ALL	UCART1	495532.4	3600748	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.43E-06	5.27E-07	2.14E-03	2.79E-03	2.14E-03	1.84E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.79E-03
174	ALL	UCART1	495552.4	3600748	NonCancer	2.11E-03	2.20E-03	2.08E-06	1.41E-06	5.21E-07	2.12E-03	2.76E-03	2.11E-03	1.82E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.76E-03
175	ALL	UCART1	495572.4	3600748	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.40E-06	5.15E-07	2.09E-03	2.73E-03	2.09E-03	1.80E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.73E-03
176	ALL	UCART1	495592.4	3600748	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.09E-07	2.07E-03	2.70E-03	2.07E-03	1.78E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.70E-03
177	ALL	UCART1	495612.4	3600748	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.03E-07	2.04E-03	2.67E-03	2.04E-03	1.76E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.67E-03
178	ALL	UCART1	495632.4	3600748	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.97E-07	2.02E-03	2.63E-03	2.02E-03	1.74E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.63E-03
179	ALL	UCART1	495652.4	3600748	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.34E-06	4.93E-07	2.00E-03	2.61E-03	2.00E-03	1.72E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.61E-03
180	ALL	UCART1	495672.4	3600748	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.32E-06	4.88E-07	1.98E-03	2.59E-03	1.98E-03	1.70E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.59E-03
181	ALL	UCART1	494792.4	3600768	NonCancer	3.55E-03	3.68E-03	3.49E-06	2.37E-06	8.73E-07	3.55E-03	4.63E-03	3.54E-03	3.01E-14	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	4.63E-03
182	ALL	UCART1	494812.4	3600768	NonCancer	3.48E-03	3.61E-03	3.43E-06	2.32E-06	8.56E-07	3.48E-03	4.54E-03	3.48E-03	2.96E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.54E-03
183	ALL	UCART1	494832.4	3600768	NonCancer	3.42E-03	3.55E-03	3.37E-06	2.29E-06	8.43E-07	3.42E-03	4.47E-03	3.42E-03	2.92E-14	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	4.47E-03
184	ALL	UCART1	494852.4	3600768	NonCancer	3.42E-03	3.55E-03	3.37E-06	2.28E-06	8.42E-07	3.42E-03	4.46E-03	3.42E-03	2.87E-14	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	4.46E-03
185	ALL	UCART1	494872.4	3600768	NonCancer	3.30E-03	3.42E-03	3.25E-06	2.20E-06	8.11E-07	3.30E-03	4.31E-03	3.29E-03	2.83E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.31E-03
186	ALL	UCART1	494892.4	3600768	NonCancer	3.24E-03	3.36E-03	3.19E-06	2.16E-06	7.97E-07	3.24E-03	4.23E-03	3.24E-03	2.78E-14	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	4.23E-03
187	ALL	UCART1	494912.4	3600768	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.15E-06	7.93E-07	3.22E-03	4.20E-03	3.22E-03	2.74E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.20E-03
188	ALL	UCART1	494932.4	3600768	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.15E-06	7.93E-07	3.22E-03	4.20E-03	3.22E-03	2.70E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.20E-03
189	ALL	UCART1	494952.4	3600768	NonCancer	3.17E-03	3.29E-03	3.13E-06	2.12E-06	7.81E-07	3.17E-03	4.14E-03	3.17E-03	2.66E-14	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	4.14E-03
190	ALL	UCART1	494972.4	3600768	NonCancer	3.17E-03	3.29E-03	3.12E-06	2.11E-06	7.80E-07	3.17E-03	4.13E-03	3.17E-03	2.62E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	4.13E-03
191	ALL	UCART1	494992.4	3600768	NonCancer	3.14E-03	3.26E-03	3.09E-06	2.10E-06	7.73E-07	3.14E-03	4.09E-03	3.14E-03	2.59E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	4.09E-03
192	ALL	UCART1	495012.4	3600768	NonCancer	3.10E-03	3.22E-03	3.05E-06	2.07E-06	7.63E-07	3.10E-03	4.04E-03	3.10E-03	2.55E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	4.04E-03
193	ALL	UCART1	495032.4	3600768	NonCancer	3.05E-03	3.17E-03	3.00E-06	2.04E-06	7.51E-07	3.05E-03	3.97E-03	3.05E-03	2.51E-14	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	3.97E-03
194	ALL	UCART1	495052.4	3600768	NonCancer	2.98E-03	3.10E-03	2.94E-06	1.99E-06	7.34E-07	2.98E-03	3.89E-03	2.98E-03	2.48E-14	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.89E-03
195	ALL	UCART1	495072.4	3600768	NonCancer	2.95E-03	3.06E-03	2.91E-06	1.97E-06	7.26E-07	2.95E-03	3.84E-03	2.95E-03	2.44E-14	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	3.84E-03
196	ALL	UCART1	495092.4	3600768	NonCancer	2.91E-03	3.02E-03	2.86E-06	1.94E-06	7.16E-07	2.91E-03	3.79E-03	2.91E-03	2.41E-14	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	3.79E-03
197	ALL	UCART1	495112.4	3600768	NonCancer	2.84E-03	2.95E-03	2.80E-06	1.89E-06	6.99E-07	2.84E-03	3.70E-03	2.84E-03	2.37E-14	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	3.70E-03
198	ALL	UCART1	495132.4	3600768	NonCancer	2.78E-03	2.89E-03	2.74E-06	1.86E-06	6.84E-07	2.78E-03	3.63E-03	2.78E-03	2.34E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.63E-03
199	ALL	UCART1	495152.4	3600768	NonCancer	2.75E-03	2.85E-03	2.70E-06	1.83E-06	6.76E-07	2.75E-03	3.58E-03	2.75E-03	2.31E-14	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	3.58E-03
200	ALL	UCART1	495172.4	3600768	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.81E-06	6.66E-07	2.71E-03	3.53E-03	2.70E-03	2.28E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.53E-03
201	ALL	UCART1	495192.4	3600768	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.77E-06	6.52E-07	2.65E-03	3.46E-03	2.65E-03	2.25E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.46E-03
202	ALL	UCART1	495212.4	3600768	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.74E-06	6.43E-07	2.61E-03	3.41E-03	2.61E-03	2.22E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.41E-03
203	ALL	UCART1	495232.4	3600768	NonCancer	2.58E-03	2.67E-03	2.54E-06	1.72E-06	6.34E-07	2.58E-03	3.36E-03	2.58E-03	2.19E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.36E-03
204	ALL	UCART1	495252.4	3600768	NonCancer	2.55E-03	2.64E-03	2.51E-06	1.70E-06	6.27E-07	2.55E-03	3.32E-03	2.54E-03	2.16E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.32E-03
205	ALL	UCART1	495272.4	3600768	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.68E-06	6.19E-07	2.52E-03	3.28E-03	2.52E-03	2.13E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.28E-03
206	ALL	UCART1	495292.4	3600768	NonCancer	2.49E-03	2.59E-03	2.45E-06	1.66E-06	6.13E-07	2.49E-03	3.25E-03	2.49E-03	2.11E-14	0.00E+00	0

226	ALL	UCART1	494792.4	3600788	NonCancer	3.57E-03	3.71E-03	3.52E-06	2.38E-06	8.79E-07	3.57E-03	4.66E-03	3.57E-03	2.94E-14	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	4.66E-03
227	ALL	UCART1	494812.4	3600788	NonCancer	3.51E-03	3.64E-03	3.45E-06	2.34E-06	8.63E-07	3.51E-03	4.57E-03	3.50E-03	2.90E-14	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	4.57E-03
228	ALL	UCART1	494832.4	3600788	NonCancer	3.45E-03	3.58E-03	3.40E-06	2.30E-06	8.50E-07	3.45E-03	4.50E-03	3.45E-03	2.85E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.50E-03
229	ALL	UCART1	494852.4	3600788	NonCancer	3.46E-03	3.59E-03	3.41E-06	2.31E-06	8.52E-07	3.46E-03	4.51E-03	3.46E-03	2.81E-14	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	4.51E-03
230	ALL	UCART1	494872.4	3600788	NonCancer	3.32E-03	3.44E-03	3.27E-06	2.21E-06	8.17E-07	3.32E-03	4.33E-03	3.32E-03	2.77E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.33E-03
231	ALL	UCART1	494892.4	3600788	NonCancer	3.29E-03	3.42E-03	3.24E-06	2.20E-06	8.10E-07	3.29E-03	4.29E-03	3.29E-03	2.73E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.29E-03
232	ALL	UCART1	494912.4	3600788	NonCancer	3.29E-03	3.42E-03	3.24E-06	2.20E-06	8.10E-07	3.29E-03	4.29E-03	3.29E-03	2.69E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.29E-03
233	ALL	UCART1	494932.4	3600788	NonCancer	3.26E-03	3.38E-03	3.21E-06	2.17E-06	8.02E-07	3.26E-03	4.24E-03	3.26E-03	2.65E-14	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	4.24E-03
234	ALL	UCART1	494952.4	3600788	NonCancer	3.22E-03	3.35E-03	3.17E-06	2.15E-06	7.94E-07	3.22E-03	4.20E-03	3.22E-03	2.61E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.20E-03
235	ALL	UCART1	494972.4	3600788	NonCancer	3.19E-03	3.31E-03	3.15E-06	2.13E-06	7.86E-07	3.19E-03	4.16E-03	3.19E-03	2.58E-14	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	4.16E-03
236	ALL	UCART1	494992.4	3600788	NonCancer	3.16E-03	3.28E-03	3.12E-06	2.11E-06	7.79E-07	3.16E-03	4.12E-03	3.16E-03	2.54E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	4.12E-03
237	ALL	UCART1	495012.4	3600788	NonCancer	3.12E-03	3.24E-03	3.07E-06	2.08E-06	7.68E-07	3.12E-03	4.06E-03	3.12E-03	2.50E-14	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	4.06E-03
238	ALL	UCART1	495032.4	3600788	NonCancer	3.06E-03	3.18E-03	3.02E-06	2.04E-06	7.55E-07	3.06E-03	3.99E-03	3.06E-03	2.47E-14	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	3.99E-03
239	ALL	UCART1	495052.4	3600788	NonCancer	2.99E-03	3.11E-03	2.95E-06	2.00E-06	7.37E-07	2.99E-03	3.90E-03	2.99E-03	2.43E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.90E-03
240	ALL	UCART1	495072.4	3600788	NonCancer	2.95E-03	3.06E-03	2.90E-06	1.97E-06	7.26E-07	2.95E-03	3.84E-03	2.95E-03	2.40E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.84E-03
241	ALL	UCART1	495092.4	3600788	NonCancer	2.90E-03	3.01E-03	2.86E-06	1.94E-06	7.15E-07	2.90E-03	3.78E-03	2.90E-03	2.37E-14	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	3.78E-03
242	ALL	UCART1	495112.4	3600788	NonCancer	2.84E-03	2.95E-03	2.80E-06	1.90E-06	7.00E-07	2.84E-03	3.70E-03	2.84E-03	2.34E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.70E-03
243	ALL	UCART1	495132.4	3600788	NonCancer	2.79E-03	2.89E-03	2.75E-06	1.86E-06	6.86E-07	2.79E-03	3.63E-03	2.79E-03	2.30E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.63E-03
244	ALL	UCART1	495152.4	3600788	NonCancer	2.75E-03	2.86E-03	2.71E-06	1.84E-06	6.77E-07	2.75E-03	3.59E-03	2.75E-03	2.27E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.59E-03
245	ALL	UCART1	495172.4	3600788	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.81E-06	6.67E-07	2.71E-03	3.53E-03	2.71E-03	2.24E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.53E-03
246	ALL	UCART1	495192.4	3600788	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.78E-06	6.56E-07	2.66E-03	3.47E-03	2.66E-03	2.21E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.47E-03
247	ALL	UCART1	495212.4	3600788	NonCancer	2.62E-03	2.72E-03	2.59E-06	1.75E-06	6.46E-07	2.62E-03	3.42E-03	2.62E-03	2.18E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.42E-03
248	ALL	UCART1	495232.4	3600788	NonCancer	2.59E-03	2.69E-03	2.55E-06	1.73E-06	6.38E-07	2.59E-03	3.38E-03	2.59E-03	2.16E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.38E-03
249	ALL	UCART1	495252.4	3600788	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.71E-06	6.31E-07	2.56E-03	3.34E-03	2.56E-03	2.13E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.34E-03
250	ALL	UCART1	495272.4	3600788	NonCancer	2.54E-03	2.63E-03	2.50E-06	1.69E-06	6.25E-07	2.54E-03	3.31E-03	2.54E-03	2.10E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.31E-03
251	ALL	UCART1	495292.4	3600788	NonCancer	2.51E-03	2.61E-03	2.48E-06	1.68E-06	6.19E-07	2.51E-03	3.27E-03	2.51E-03	2.08E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.27E-03
252	ALL	UCART1	495312.4	3600788	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.66E-06	6.12E-07	2.49E-03	3.24E-03	2.49E-03	2.05E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.24E-03
253	ALL	UCART1	495332.4	3600788	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.65E-06	6.08E-07	2.47E-03	3.22E-03	2.47E-03	2.03E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.22E-03
254	ALL	UCART1	495352.4	3600788	NonCancer	2.42E-03	2.51E-03	2.39E-06	1.62E-06	5.96E-07	2.42E-03	3.15E-03	2.42E-03	2.00E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.15E-03
255	ALL	UCART1	495372.4	3600788	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.58E-06	5.83E-07	2.37E-03	3.08E-03	2.37E-03	1.98E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.08E-03
256	ALL	UCART1	495392.4	3600788	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.56E-06	5.75E-07	2.33E-03	3.04E-03	2.33E-03	1.95E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.04E-03
257	ALL	UCART1	495412.4	3600788	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.54E-06	5.67E-07	2.30E-03	3.00E-03	2.30E-03	1.93E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	3.00E-03
258	ALL	UCART1	495432.4	3600788	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.52E-06	5.60E-07	2.27E-03	2.96E-03	2.27E-03	1.91E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.96E-03
259	ALL	UCART1	495452.4	3600788	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.54E-07	2.25E-03	2.93E-03	2.25E-03	1.88E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.93E-03
260	ALL	UCART1	495472.4	3600788	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.49E-06	5.49E-07	2.23E-03	2.90E-03	2.23E-03	1.86E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.90E-03
261	ALL	UCART1	495492.4	3600788	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.44E-07	2.21E-03	2.88E-03	2.21E-03	1.84E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.88E-03
262	ALL	UCART1	495512.4	3600788	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.46E-06	5.38E-07	2.19E-03	2.85E-03	2.19E-03	1.82E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.85E-03
263	ALL	UCART1	495532.4	3600788	NonCancer	2.16E-03	2.25E-03	2.13E-06	1.45E-06	5.33E-07	2.17E-03	2.82E-03	2.16E-03	1.80E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.82E-03
264	ALL	UCART1	495552.4	3600788	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.43E-06	5.28E-07	2.14E-03	2.79E-03	2.14E-03	1.78E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.79E-03
265	ALL	UCART1	495572.4	3600788	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.42E-06	5.22E-07	2.12E-03	2.76E-03	2.12E-03	1.76E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.76E-03
266	ALL	UCART1	495592.4	3600788	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.16E-07	2.10E-03	2.73E-03	2.10E-03	1.74E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.73E-03
267	ALL	UCART1	495612.4	3600788	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.70E-03	2.07E-03	1.72E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.70E-03
268	ALL	UCART1	495632.4	3600788	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.05E-07	2.05E-03	2.67E-03	2.05E-03	1.71E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.67E-03
269	ALL	UCART1	495652.4	3600788	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.35E-06	4.99E-07	2.03E-03	2.64E-03	2.03E-03	1.69E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.64E-03
270	ALL	UCART1	495672.4	3600788	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.34E-06	4.93E-07	2.00E-03	2.61E-03	2.00E-03	1.67E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.61E-03
271	ALL	UCART1	494792.4	3600808	NonCancer	3.59E-03	3.73E-03	3.54E-06	2.40E-06	8.85E-07	3.59E-03	4.68E-03	3.59E-03	2.87E-14	0.00E+00	0.00E+00	3.60E-05	0.00E+00	0.00E+00	4.68E-03
272	ALL	UCART1	494812.4	3600808	NonCancer	3.53E-03	3.66E-03	3.47E-06	2.35E-06	8.68E-07	3.53E-03	4.59E-03	3.52E-03	2.83E-14	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	4.59E-03
273	ALL	UCART1	494832.4	3600808	NonCancer	3.48E-03	3.61E-03	3.43E-06	2.32E-06	8.58E-07	3.48E-03	4.54E-03	3.48E-03	2.79E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.54E-03
274	ALL	UCART1	494852.4	3600808	NonCancer	3.49E-03	3.62E-03	3.44E-06	2.33E-06	8.60E-07	3.49E-03	4.54E-03	3.49E-03	2.75E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.54E-03
275	ALL	UCART1	494872.4	3600808	NonCancer	3.34E-03	3.47E-03	3.29E-06	2.23E-06	8.23E-07	3.34E-03	4.36E-03	3.34E-03	2.71E-14	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	4.36E-03
276	ALL	UCART1	494892.4	3600808	NonCancer	3.36E-03	3.48E-03	3.31E-06	2.24E-06	8.27E-07	3.36E-03	4.37E-03	3.36E-03	2.67E-14	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	4.37E-03
277	ALL	UCART1	494912.4	3600808	NonCancer	3.32E-03	3.45E-03	3.27E-06	2.22E-06	8.18E-07	3.32E-03	4.32E-03	3.32E-03	2.63E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.32E-03
278	ALL	UCART1	494932.4	3600808	NonCancer	3.29E-03	3.42E-03	3.24E-06	2.20E-06	8.11E-07	3.29E-03	4.28E-03	3.29E-03	2.60E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.28E-03
279	ALL	UCART1	494952.4	3600808	NonCancer	3.27E-03	3.39E-03	3.22E-06	2.18E-06	8.06E-07	3.27E-03	4.25E-03	3.27E-03	2.56E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.25E-03
280	ALL	UCART1	494972.4	3600808	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.14E-06	7.90E-07	3.21E-03	4.17E-03	3.21E-03	2.53E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	4.17E-03
281	ALL	UCART1	494992.4	3600808	NonCancer	3.16E-03	3.29E-03	3.12E-06	2.11E-06	7.80E-07	3.17E-03	4.12E-03	3.16E-03	2.49E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	4.12E-03
282	ALL	UCART1	495012.4	3600808	NonCancer	3.13E-03	3.25E-03	3.08E-06	2.09E-06	7.70E-07	3.13E-03	4.07E-03	3.13E-03	2.46E-14	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	4.07E-03
283	ALL	UCART1	495032.4	3600808	NonCancer	3.07E-03	3.19E-03	3.03E-06	2.05E-06	7.57E-07	3.07E-03	4.00E-03	3.07E-03	2.42E-14	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	4.00E-03
284	ALL	UCART1	495052.4	3600808	NonCancer	3.00E-03	3.12E-03	2.96E-06	2.00E-06	7.40E-07	3.00E-03	3.91E-03	3.00E-03	2.39E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.91E-03
285	ALL	UCART1	495072.4	3600808	NonCancer	2.95E-03	3.06E-03	2.90E-06	1.97E-06	7.26E-07	2.95E-03	3.84E-03	2.95E-03	2.36E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.84E-03
286	ALL	UCART1	495092.4	3600808	NonCancer	2.90E-03	3.01E-03	2.85E-06	1.93E-06	7.14E-07	2.90E-03	3.77E-03	2.90E-03	2.33E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.77E-03
287	ALL	UCART1	495112.4	3600808	NonCancer	2.85E-03	2.95E-03	2.80E-06	1.90E-06	7.01E-07	2.85E-03	3.71E-03	2.85E-03	2.30E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.71E-03
288	ALL	UCART1	495132.4	3600808	NonCancer	2.80E-03	2.90E-03	2.76E-06	1.87E-06	6.89E-07	2.80E-03	3.64E-03	2.80E-03	2.27E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.64E-03
289	ALL	UCART1	495152.4	3600808	NonCancer	2.75E-03	2.86E-03	2.71E-06	1.84E-06	6.78E-07	2.76E-03	3.59E-03	2.75E-03	2.24E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.59E-03
290	ALL	UCART1	495172.4	3600808	NonCancer	2.72E-03	2.82E-03	2.67E-06	1.81E-06	6.69E-07	2.72E-03	3.54E-03	2.71E-03	2.21E-14	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.54E-03
291	ALL	UCART1	495192.4	3600808	NonCancer	2.67E-03	2.78E-03	2.63E-06	1.78E-06	6.59E-07	2.67E-03	3.48E-03	2.67E-03	2.18E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.48E-03
292	ALL	UCART1	495212.4	3600808	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.76E-06	6.49E-07	2.63E-03	3.43E-03	2.63E-03	2.15E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.43E-03
293	ALL	UCART1	495232.4	3600808	NonCancer	2.60E-03	2.70E-03	2.57E-06	1.74E-06	6.41E-07	2.60E-03	3.39E-03	2.60E-03	2.12E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.39E-03
294	ALL	UCART1	495252.4	3600808	NonCancer	2.58E-03	2.67E-03	2.54E-06	1.72E-06	6.34E-07	2.58E-03	3.35E-03	2.58E-03	2.10E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.35E-03
295	ALL	UCART1	495272.4	3600808	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.71E-06	6.29E-07	2.56E-03	3.33E-03	2.56E-03	2.07E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.33E-03
296	ALL	UCART1	495292.4	3600808	NonCancer	2.52E-03	2.62E-03	2.49E-06	1.68E-06	6.21E-07	2.52E-03	3.28E-03	2.52E-03	2.05E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.28E-03
297	ALL	UCART1	495312.4	3600808	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.67E-06	6.15E-07	2.50E-03	3.25E-03	2.50E-03	2.02E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.25E-03
298	ALL	UCART1	495332.4	3600808	NonCancer	2.47E-03	2.57E-03	2.43E-06	1.65E-06	6.09E-07	2.47E-03	3.22E-03	2.47E-03	2.00E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.22E-03
299	ALL	UCART1	495352.4	3600808	NonCancer	2.42E-03	2.52E-03	2.39E-06	1.62E-06	5.97E-07	2.43E-03	3.16E-03	2.42E-03	1.98E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.16E-03
300	ALL	UCART1	495372.4	3600808	NonCancer	2.38E-03	2.47E-03	2.34E-06	1.59E-06	5.85E-07	2.38E-03	3.10E-03	2.38E-03	1.95E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	3.10E-03
301	ALL	UCART1	495392.4	3600808	NonCancer	2.35E-03	2.44E-03	2.31E-06	1.57E-06	5.78E-07	2.35E-03	3.06E-03	2.35E-03	1.93E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	3.06E-03
302	ALL	UCART1	495412.4	3600808	NonCancer	2.32E-03	2.40E-03	2.28E-06	1.55E-06	5.70E-07	2.32E-03	3.02E-03	2.32E-03	1.91E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.02E-03
303	ALL	UCART1	495432.4	3600808	NonCancer	2.29E-03	2.37E-03	2.25E-06	1.53E-06	5.63E-07	2.29E-03	2.98E-03	2.29E-03	1.88E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.98E-03
304	ALL	UCART1	495452.4	3600808	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.51E-06	5.57E-07	2.26E-03	2.95E-03	2.26E-03	1.86E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.95E-03
305	ALL	UCART1	495472.4	3600808	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.50E-06	5.52E-07	2.24E-03	2.92E-03	2.24E-03	1.84E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.92E-03
306	ALL	UCART1	495492.4	3600808	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.48E-06	5.47E-07	2.22E-03	2.89E-03	2.22E-03	1.82E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.89E-03
307	ALL	UCART1	495512.4	3600808	NonCancer	2.20E-03	2.28E-03	2.17E-06	1.47E-06	5.41E-07	2.20E-03	2.86E-03	2.20E-03	1.80E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.86E-03
308	ALL	UCART1	495532.4	3600808	NonCancer	2.18E-03	2.26E-03	2.14E-06	1.45E-06	5.36E-07	2.18E-03	2.83E-03	2.18E-03	1.78E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.83E-03
309	ALL	UCART1	495552.4	3600808	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.44E-06	5.30E-07	2.15E-03	2.80E-03	2.15E-03	1.76E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.80E-03
310	ALL	UCART1	495572.4	3600808	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.42E-06	5.24E-07	2.13E-03	2.77E-03	2.13E-03	1.74E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.77E-03
311	ALL	UCART1	495592.4	3600808	NonCancer	2.11E-03	2.19E-03	2.07E-06	1.41E-06	5.19E-07	2.11E-03	2.74E-03	2.11E-03	1.72E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.74E-03
312	ALL	UCART1	495612.4	3600808	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.14E-07	2.09E-03	2.72E-03	2.09E-03	1.71E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.72E-03
313	ALL	UCART1	495632.4	3600808	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.09E-07	2.07E-03	2.69E-03	2.07E-03	1.69E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.69E-03
314	ALL	UCART1	495652.4	3600808	NonCancer	2.04E-03	2.11E-03	2.01E-06	1.36E-06	5.02E-07	2.04E-03	2.65E-03	2.04E-03	1.67E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.65E-03
315	ALL	UCART1	495672.4	3600808	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.94E-07	2.01E-03	2.61E-03	2.01E-03	1.65E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.61E-03
316	ALL	UCART1	494792.4	3600828	NonCancer	3.61E-03	3.74E-03	3.55E-06	2.40E-06	8.88E-07	3.61E-03	4.69E-03	3.60E-03	2.80E-14	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	4.69E-03
317	ALL	UCART1	494812.4	3600828	NonCancer	3.54E-03	3.67E-03	3.48E-06	2.36E-06	8.71E-07	3.54E-03	4.60E-03	3.54E-03	2.76E-14	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	4.60E-03
318	ALL	UCART1	494832.4	3600828	NonCancer	3.48E-03	3.62E-03	3.43E-06	2.32E-06	8.59E-07	3.49E-03	4.54E-03	3.48E-03	2.72E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.54E-03
319	ALL	UCART1	494852.4	3600828	NonCancer	3.51E-03	3.64E-03	3.45E-06	2.34E-06	8.64E-07	3.51E-03	4.56E-03	3.51E-03	2.69E-14	0.00E+00	0

339	ALL	UCART1	495252.4	3600828	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.35E-07	2.58E-03	3.36E-03	2.58E-03	2.07E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.36E-03
340	ALL	UCART1	495272.4	3600828	NonCancer	2.54E-03	2.64E-03	2.51E-06	1.70E-06	6.27E-07	2.54E-03	3.31E-03	2.54E-03	2.04E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.31E-03
341	ALL	UCART1	495292.4	3600828	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.67E-06	6.18E-07	2.51E-03	3.26E-03	2.51E-03	2.02E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.26E-03
342	ALL	UCART1	495312.4	3600828	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.65E-06	6.10E-07	2.48E-03	3.22E-03	2.48E-03	1.99E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.22E-03
343	ALL	UCART1	495332.4	3600828	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.02E-07	2.45E-03	3.18E-03	2.44E-03	1.97E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.18E-03
344	ALL	UCART1	495352.4	3600828	NonCancer	2.41E-03	2.50E-03	2.38E-06	1.61E-06	5.94E-07	2.41E-03	3.14E-03	2.41E-03	1.95E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.14E-03
345	ALL	UCART1	495372.4	3600828	NonCancer	2.37E-03	2.46E-03	2.34E-06	1.58E-06	5.84E-07	2.37E-03	3.09E-03	2.37E-03	1.92E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	3.09E-03
346	ALL	UCART1	495392.4	3600828	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.56E-06	5.76E-07	2.34E-03	3.04E-03	2.34E-03	1.90E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.04E-03
347	ALL	UCART1	495412.4	3600828	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.54E-06	5.68E-07	2.31E-03	3.00E-03	2.31E-03	1.88E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	3.00E-03
348	ALL	UCART1	495432.4	3600828	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.52E-06	5.61E-07	2.28E-03	2.96E-03	2.28E-03	1.86E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.96E-03
349	ALL	UCART1	495452.4	3600828	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.93E-03	2.25E-03	1.84E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.93E-03
350	ALL	UCART1	495472.4	3600828	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.49E-06	5.51E-07	2.24E-03	2.91E-03	2.24E-03	1.82E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.91E-03
351	ALL	UCART1	495492.4	3600828	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.48E-06	5.46E-07	2.22E-03	2.88E-03	2.22E-03	1.80E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.88E-03
352	ALL	UCART1	495512.4	3600828	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.47E-06	5.42E-07	2.20E-03	2.86E-03	2.20E-03	1.78E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.86E-03
353	ALL	UCART1	495532.4	3600828	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.46E-06	5.37E-07	2.18E-03	2.84E-03	2.18E-03	1.76E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.84E-03
354	ALL	UCART1	495552.4	3600828	NonCancer	2.16E-03	2.24E-03	2.12E-06	1.44E-06	5.31E-07	2.16E-03	2.81E-03	2.16E-03	1.74E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.81E-03
355	ALL	UCART1	495572.4	3600828	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.42E-06	5.25E-07	2.13E-03	2.77E-03	2.13E-03	1.72E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.77E-03
356	ALL	UCART1	495592.4	3600828	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.41E-06	5.20E-07	2.11E-03	2.75E-03	2.11E-03	1.70E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.75E-03
357	ALL	UCART1	495612.4	3600828	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.40E-06	5.15E-07	2.09E-03	2.72E-03	2.09E-03	1.69E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.72E-03
358	ALL	UCART1	495632.4	3600828	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.70E-03	2.07E-03	1.67E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.70E-03
359	ALL	UCART1	495652.4	3600828	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.06E-07	2.05E-03	2.67E-03	2.05E-03	1.65E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.67E-03
360	ALL	UCART1	495672.4	3600828	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.98E-07	2.02E-03	2.63E-03	2.02E-03	1.63E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.63E-03
361	ALL	UCART1	494792.4	3600848	NonCancer	3.61E-03	3.75E-03	3.56E-06	2.41E-06	8.91E-07	3.61E-03	4.70E-03	3.61E-03	2.73E-14	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	4.70E-03
362	ALL	UCART1	494812.4	3600848	NonCancer	3.55E-03	3.68E-03	3.49E-06	2.36E-06	8.74E-07	3.55E-03	4.61E-03	3.55E-03	2.69E-14	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	4.61E-03
363	ALL	UCART1	494832.4	3600848	NonCancer	3.49E-03	3.62E-03	3.44E-06	2.33E-06	8.60E-07	3.49E-03	4.54E-03	3.49E-03	2.66E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.54E-03
364	ALL	UCART1	494852.4	3600848	NonCancer	3.52E-03	3.65E-03	3.46E-06	2.34E-06	8.67E-07	3.52E-03	4.57E-03	3.52E-03	2.62E-14	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	4.57E-03
365	ALL	UCART1	494872.4	3600848	NonCancer	3.45E-03	3.59E-03	3.40E-06	2.30E-06	8.51E-07	3.45E-03	4.49E-03	3.45E-03	2.59E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.49E-03
366	ALL	UCART1	494892.4	3600848	NonCancer	3.40E-03	3.53E-03	3.35E-06	2.27E-06	8.39E-07	3.40E-03	4.42E-03	3.40E-03	2.55E-14	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	4.42E-03
367	ALL	UCART1	494912.4	3600848	NonCancer	3.37E-03	3.50E-03	3.32E-06	2.24E-06	8.30E-07	3.37E-03	4.37E-03	3.37E-03	2.52E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.37E-03
368	ALL	UCART1	494932.4	3600848	NonCancer	3.33E-03	3.45E-03	3.28E-06	2.22E-06	8.20E-07	3.33E-03	4.32E-03	3.32E-03	2.49E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.32E-03
369	ALL	UCART1	494952.4	3600848	NonCancer	3.26E-03	3.39E-03	3.22E-06	2.18E-06	8.05E-07	3.27E-03	4.24E-03	3.26E-03	2.45E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.24E-03
370	ALL	UCART1	494972.4	3600848	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.14E-06	7.91E-07	3.21E-03	4.17E-03	3.21E-03	2.42E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	4.17E-03
371	ALL	UCART1	494992.4	3600848	NonCancer	3.16E-03	3.28E-03	3.12E-06	2.11E-06	7.80E-07	3.16E-03	4.11E-03	3.16E-03	2.39E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	4.11E-03
372	ALL	UCART1	495012.4	3600848	NonCancer	3.11E-03	3.23E-03	3.06E-06	2.07E-06	7.66E-07	3.11E-03	4.04E-03	3.11E-03	2.36E-14	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	4.04E-03
373	ALL	UCART1	495032.4	3600848	NonCancer	3.05E-03	3.17E-03	3.01E-06	2.03E-06	7.52E-07	3.05E-03	3.97E-03	3.05E-03	2.33E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.97E-03
374	ALL	UCART1	495052.4	3600848	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.01E-06	7.42E-07	3.01E-03	3.91E-03	3.01E-03	2.30E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.91E-03
375	ALL	UCART1	495072.4	3600848	NonCancer	2.96E-03	3.08E-03	2.92E-06	1.98E-06	7.30E-07	2.96E-03	3.85E-03	2.96E-03	2.27E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.85E-03
376	ALL	UCART1	495092.4	3600848	NonCancer	2.92E-03	3.03E-03	2.87E-06	1.94E-06	7.19E-07	2.92E-03	3.79E-03	2.92E-03	2.24E-14	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	3.79E-03
377	ALL	UCART1	495112.4	3600848	NonCancer	2.87E-03	2.98E-03	2.83E-06	1.92E-06	7.08E-07	2.87E-03	3.73E-03	2.87E-03	2.21E-14	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	3.73E-03
378	ALL	UCART1	495132.4	3600848	NonCancer	2.83E-03	2.94E-03	2.79E-06	1.89E-06	6.98E-07	2.83E-03	3.68E-03	2.83E-03	2.19E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.68E-03
379	ALL	UCART1	495152.4	3600848	NonCancer	2.78E-03	2.88E-03	2.74E-06	1.85E-06	6.84E-07	2.78E-03	3.61E-03	2.78E-03	2.16E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.61E-03
380	ALL	UCART1	495172.4	3600848	NonCancer	2.73E-03	2.84E-03	2.69E-06	1.82E-06	6.73E-07	2.73E-03	3.55E-03	2.73E-03	2.13E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.55E-03
381	ALL	UCART1	495192.4	3600848	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.79E-06	6.63E-07	2.69E-03	3.50E-03	2.69E-03	2.11E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.50E-03
382	ALL	UCART1	495212.4	3600848	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.77E-06	6.54E-07	2.66E-03	3.45E-03	2.65E-03	2.08E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.45E-03
383	ALL	UCART1	495232.4	3600848	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.75E-06	6.45E-07	2.62E-03	3.40E-03	2.62E-03	2.06E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.40E-03
384	ALL	UCART1	495252.4	3600848	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.36E-07	2.58E-03	3.36E-03	2.58E-03	2.03E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.36E-03
385	ALL	UCART1	495272.4	3600848	NonCancer	2.54E-03	2.64E-03	2.51E-06	1.70E-06	6.27E-07	2.54E-03	3.31E-03	2.54E-03	2.01E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.31E-03
386	ALL	UCART1	495292.4	3600848	NonCancer	2.50E-03	2.60E-03	2.46E-06	1.67E-06	6.16E-07	2.50E-03	3.25E-03	2.50E-03	1.98E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.25E-03
387	ALL	UCART1	495312.4	3600848	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.65E-06	6.08E-07	2.47E-03	3.21E-03	2.47E-03	1.96E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.21E-03
388	ALL	UCART1	495332.4	3600848	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.63E-06	6.00E-07	2.44E-03	3.17E-03	2.44E-03	1.94E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.17E-03
389	ALL	UCART1	495352.4	3600848	NonCancer	2.40E-03	2.49E-03	2.37E-06	1.60E-06	5.92E-07	2.40E-03	3.13E-03	2.40E-03	1.92E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.13E-03
390	ALL	UCART1	495372.4	3600848	NonCancer	2.37E-03	2.46E-03	2.34E-06	1.58E-06	5.85E-07	2.37E-03	3.09E-03	2.37E-03	1.89E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	3.09E-03
391	ALL	UCART1	495392.4	3600848	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.56E-06	5.75E-07	2.33E-03	3.04E-03	2.33E-03	1.87E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.04E-03
392	ALL	UCART1	495412.4	3600848	NonCancer	2.30E-03	2.38E-03	2.26E-06	1.53E-06	5.66E-07	2.30E-03	2.99E-03	2.30E-03	1.85E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.99E-03
393	ALL	UCART1	495432.4	3600848	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.51E-06	5.59E-07	2.27E-03	2.95E-03	2.27E-03	1.83E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.95E-03
394	ALL	UCART1	495452.4	3600848	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.93E-03	2.25E-03	1.81E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.93E-03
395	ALL	UCART1	495472.4	3600848	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.49E-06	5.51E-07	2.24E-03	2.91E-03	2.24E-03	1.79E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.91E-03
396	ALL	UCART1	495492.4	3600848	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.48E-06	5.45E-07	2.21E-03	2.88E-03	2.21E-03	1.77E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.88E-03
397	ALL	UCART1	495512.4	3600848	NonCancer	2.20E-03	2.28E-03	2.17E-06	1.47E-06	5.42E-07	2.20E-03	2.86E-03	2.20E-03	1.76E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.86E-03
398	ALL	UCART1	495532.4	3600848	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.46E-06	5.37E-07	2.18E-03	2.84E-03	2.18E-03	1.74E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.84E-03
399	ALL	UCART1	495552.4	3600848	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.32E-07	2.16E-03	2.81E-03	2.16E-03	1.72E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.81E-03
400	ALL	UCART1	495572.4	3600848	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.43E-06	5.27E-07	2.14E-03	2.78E-03	2.14E-03	1.70E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.78E-03
401	ALL	UCART1	495592.4	3600848	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.22E-07	2.12E-03	2.75E-03	2.12E-03	1.68E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.75E-03
402	ALL	UCART1	495612.4	3600848	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.17E-07	2.10E-03	2.73E-03	2.10E-03	1.67E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.73E-03
403	ALL	UCART1	495632.4	3600848	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.13E-07	2.08E-03	2.71E-03	2.08E-03	1.65E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.71E-03
404	ALL	UCART1	495652.4	3600848	NonCancer	2.06E-03	2.13E-03	2.03E-06	1.37E-06	5.06E-07	2.06E-03	2.67E-03	2.06E-03	1.63E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.67E-03
405	ALL	UCART1	495672.4	3600848	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.98E-07	2.02E-03	2.63E-03	2.02E-03	1.62E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.63E-03
406	ALL	UCART1	494792.4	3600868	NonCancer	3.62E-03	3.75E-03	3.56E-06	2.41E-06	8.92E-07	3.62E-03	4.70E-03	3.62E-03	2.66E-14	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	4.70E-03
407	ALL	UCART1	494812.4	3600868	NonCancer	3.55E-03	3.68E-03	3.50E-06	2.37E-06	8.75E-07	3.55E-03	4.61E-03	3.55E-03	2.62E-14	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	4.61E-03
408	ALL	UCART1	494832.4	3600868	NonCancer	3.49E-03	3.63E-03	3.44E-06	2.33E-06	8.61E-07	3.49E-03	4.54E-03	3.49E-03	2.59E-14	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	4.54E-03
409	ALL	UCART1	494852.4	3600868	NonCancer	3.52E-03	3.65E-03	3.47E-06	2.35E-06	8.68E-07	3.52E-03	4.57E-03	3.52E-03	2.56E-14	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	4.57E-03
410	ALL	UCART1	494872.4	3600868	NonCancer	3.46E-03	3.59E-03	3.41E-06	2.30E-06	8.53E-07	3.46E-03	4.49E-03	3.46E-03	2.52E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.49E-03
411	ALL	UCART1	494892.4	3600868	NonCancer	3.43E-03	3.56E-03	3.38E-06	2.29E-06	8.46E-07	3.43E-03	4.45E-03	3.43E-03	2.49E-14	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	4.45E-03
412	ALL	UCART1	494912.4	3600868	NonCancer	3.39E-03	3.52E-03	3.34E-06	2.26E-06	8.35E-07	3.39E-03	4.40E-03	3.39E-03	2.46E-14	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	4.40E-03
413	ALL	UCART1	494932.4	3600868	NonCancer	3.32E-03	3.45E-03	3.27E-06	2.21E-06	8.19E-07	3.32E-03	4.31E-03	3.32E-03	2.43E-14	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	4.31E-03
414	ALL	UCART1	494952.4	3600868	NonCancer	3.28E-03	3.41E-03	3.24E-06	2.19E-06	8.10E-07	3.28E-03	4.26E-03	3.28E-03	2.40E-14	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	4.26E-03
415	ALL	UCART1	494972.4	3600868	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.14E-06	7.91E-07	3.21E-03	4.16E-03	3.21E-03	2.37E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	4.16E-03
416	ALL	UCART1	494992.4	3600868	NonCancer	3.14E-03	3.26E-03	3.09E-06	2.09E-06	7.74E-07	3.14E-03	4.08E-03	3.14E-03	2.34E-14	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	4.08E-03
417	ALL	UCART1	495012.4	3600868	NonCancer	3.09E-03	3.20E-03	3.04E-06	2.06E-06	7.61E-07	3.09E-03	4.01E-03	3.09E-03	2.31E-14	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	4.01E-03
418	ALL	UCART1	495032.4	3600868	NonCancer	3.04E-03	3.15E-03	2.99E-06	2.02E-06	7.49E-07	3.04E-03	3.94E-03	3.04E-03	2.28E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.94E-03
419	ALL	UCART1	495052.4	3600868	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.01E-06	7.42E-07	3.01E-03	3.91E-03	3.01E-03	2.25E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.91E-03
420	ALL	UCART1	495072.4	3600868	NonCancer	2.97E-03	3.09E-03	2.93E-06	1.98E-06	7.33E-07	2.97E-03	3.86E-03	2.97E-03	2.22E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.86E-03
421	ALL	UCART1	495092.4	3600868	NonCancer	2.93E-03	3.04E-03	2.88E-06	1.95E-06	7.22E-07	2.93E-03	3.80E-03	2.93E-03	2.20E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.80E-03
422	ALL	UCART1	495112.4	3600868	NonCancer	2.89E-03	3.00E-03	2.85E-06	1.93E-06	7.13E-07	2.89E-03	3.76E-03	2.89E-03	2.17E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.76E-03
423	ALL	UCART1	495132.4	3600868	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.91E-06	7.06E-07	2.86E-03	3.72E-03	2.86E-03	2.14E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.72E-03
424	ALL	UCART1	495152.4	3600868	NonCancer	2.80E-03	2.90E-03	2.76E-06	1.87E-06	6.90E-07	2.80E-03	3.63E-03	2.80E-03	2.12E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.63E-03
425	ALL	UCART1	495172.4	3600868	NonCancer	2.74E-03	2.84E-03	2.70E-06	1.83E-06	6.75E-07	2.74E-03	3.56E-03	2.74E-03	2.09E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.56E-03
426	ALL	UCART1	495192.4	3600868	NonCancer	2.70E-03	2.80E-03	2.66E-06	1.80E-06	6.65E-07	2.70E-03	3.51E-03	2.70E-03	2.07E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.51E-03
427	ALL	UCART1	495212.4	3600868	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.78E-06	6.57E-07	2.67E-03	3.46E-03	2.67E-03	2.04E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.46E-03
428	ALL	UCART1	495232.4	3600868	NonCancer	2.62E-03	2.72E-03	2.59E-06	1.75E-06	6.47E-07	2.62E-03	3.41E-03	2.62E-03	2.02E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.41E-03
429	ALL	UCART1	495252.4	3600868	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.36E-07	2.58E-03	3.35E-03	2.58E-03	2.00E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.35E-03
430	ALL	UCART1	495272.4	3600868	NonCancer	2.55E-03	2.64E-03	2.51E-06	1.70E-06	6.27E-07	2.55E-03	3.31E-03	2.55E-03	1.97E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.31E-03
431	ALL	UCART1	495292.4	3600868	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.67E-06	6.18E-07	2.51E-03	3.26E-03	2.51E-03	1.95E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.26E-03
432	ALL	UCART1	495312.4	3600868	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.65E-06	6.08E-07	2.47E-03	3.21E-03	2.47E-03	1.93E-14	0.00E+00	0.00E

452	ALL	UCART1	494812.4	3600888	NonCancer	3.55E-03	3.68E-03	3.50E-06	2.36E-06	8.75E-07	3.55E-03	4.60E-03	3.55E-03	2.55E-14	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	4.60E-03
453	ALL	UCART1	494832.4	3600888	NonCancer	3.49E-03	3.62E-03	3.44E-06	2.33E-06	8.60E-07	3.49E-03	4.53E-03	3.49E-03	2.52E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.53E-03
454	ALL	UCART1	494852.4	3600888	NonCancer	3.51E-03	3.64E-03	3.46E-06	2.34E-06	8.65E-07	3.51E-03	4.55E-03	3.51E-03	2.49E-14	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	4.55E-03
455	ALL	UCART1	494872.4	3600888	NonCancer	3.46E-03	3.59E-03	3.41E-06	2.30E-06	8.52E-07	3.46E-03	4.48E-03	3.46E-03	2.46E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.48E-03
456	ALL	UCART1	494892.4	3600888	NonCancer	3.43E-03	3.56E-03	3.37E-06	2.28E-06	8.45E-07	3.43E-03	4.44E-03	3.42E-03	2.43E-14	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	4.44E-03
457	ALL	UCART1	494912.4	3600888	NonCancer	3.38E-03	3.51E-03	3.33E-06	2.25E-06	8.34E-07	3.38E-03	4.38E-03	3.38E-03	2.40E-14	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	4.38E-03
458	ALL	UCART1	494932.4	3600888	NonCancer	3.32E-03	3.44E-03	3.27E-06	2.21E-06	8.18E-07	3.32E-03	4.30E-03	3.32E-03	2.37E-14	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	4.30E-03
459	ALL	UCART1	494952.4	3600888	NonCancer	3.28E-03	3.40E-03	3.23E-06	2.18E-06	8.08E-07	3.28E-03	4.25E-03	3.28E-03	2.34E-14	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	4.25E-03
460	ALL	UCART1	494972.4	3600888	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.14E-06	7.93E-07	3.22E-03	4.17E-03	3.22E-03	2.31E-14	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	4.17E-03
461	ALL	UCART1	494992.4	3600888	NonCancer	3.15E-03	3.27E-03	3.10E-06	2.10E-06	7.77E-07	3.15E-03	4.09E-03	3.15E-03	2.28E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	4.09E-03
462	ALL	UCART1	495012.4	3600888	NonCancer	3.09E-03	3.21E-03	3.05E-06	2.06E-06	7.62E-07	3.09E-03	4.01E-03	3.09E-03	2.26E-14	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	4.01E-03
463	ALL	UCART1	495032.4	3600888	NonCancer	3.04E-03	3.16E-03	3.00E-06	2.03E-06	7.50E-07	3.04E-03	3.95E-03	3.04E-03	2.23E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.95E-03
464	ALL	UCART1	495052.4	3600888	NonCancer	3.01E-03	3.12E-03	2.96E-06	2.00E-06	7.41E-07	3.01E-03	3.90E-03	3.01E-03	2.20E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.90E-03
465	ALL	UCART1	495072.4	3600888	NonCancer	2.97E-03	3.09E-03	2.93E-06	1.98E-06	7.33E-07	2.97E-03	3.86E-03	2.97E-03	2.18E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.86E-03
466	ALL	UCART1	495092.4	3600888	NonCancer	2.93E-03	3.04E-03	2.89E-06	1.95E-06	7.23E-07	2.93E-03	3.80E-03	2.93E-03	2.15E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.80E-03
467	ALL	UCART1	495112.4	3600888	NonCancer	2.90E-03	3.01E-03	2.85E-06	1.93E-06	7.14E-07	2.90E-03	3.76E-03	2.90E-03	2.13E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.76E-03
468	ALL	UCART1	495132.4	3600888	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.91E-06	7.05E-07	2.86E-03	3.71E-03	2.86E-03	2.10E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.71E-03
469	ALL	UCART1	495152.4	3600888	NonCancer	2.80E-03	2.91E-03	2.76E-06	1.87E-06	6.91E-07	2.81E-03	3.64E-03	2.80E-03	2.08E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.64E-03
470	ALL	UCART1	495172.4	3600888	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.77E-07	2.75E-03	3.57E-03	2.75E-03	2.05E-14	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	3.57E-03
471	ALL	UCART1	495192.4	3600888	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.80E-06	6.67E-07	2.71E-03	3.51E-03	2.71E-03	2.03E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.51E-03
472	ALL	UCART1	495212.4	3600888	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.79E-06	6.61E-07	2.68E-03	3.48E-03	2.68E-03	2.01E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.48E-03
473	ALL	UCART1	495232.4	3600888	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.75E-06	6.48E-07	2.63E-03	3.42E-03	2.63E-03	1.98E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.42E-03
474	ALL	UCART1	495252.4	3600888	NonCancer	2.58E-03	2.68E-03	2.55E-06	1.72E-06	6.37E-07	2.58E-03	3.36E-03	2.58E-03	1.96E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.36E-03
475	ALL	UCART1	495272.4	3600888	NonCancer	2.55E-03	2.64E-03	2.51E-06	1.70E-06	6.27E-07	2.55E-03	3.31E-03	2.55E-03	1.94E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.31E-03
476	ALL	UCART1	495292.4	3600888	NonCancer	2.51E-03	2.61E-03	2.48E-06	1.68E-06	6.19E-07	2.51E-03	3.26E-03	2.51E-03	1.92E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.26E-03
477	ALL	UCART1	495312.4	3600888	NonCancer	2.47E-03	2.57E-03	2.44E-06	1.65E-06	6.09E-07	2.47E-03	3.21E-03	2.47E-03	1.90E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.21E-03
478	ALL	UCART1	495332.4	3600888	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.62E-06	5.98E-07	2.43E-03	3.16E-03	2.43E-03	1.88E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.16E-03
479	ALL	UCART1	495352.4	3600888	NonCancer	2.39E-03	2.48E-03	2.36E-06	1.60E-06	5.90E-07	2.39E-03	3.11E-03	2.39E-03	1.85E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.11E-03
480	ALL	UCART1	495372.4	3600888	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.82E-07	2.36E-03	3.07E-03	2.36E-03	1.83E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.07E-03
481	ALL	UCART1	495392.4	3600888	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.55E-06	5.72E-07	2.32E-03	3.02E-03	2.32E-03	1.82E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.02E-03
482	ALL	UCART1	495412.4	3600888	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.62E-07	2.28E-03	2.97E-03	2.28E-03	1.80E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.97E-03
483	ALL	UCART1	495432.4	3600888	NonCancer	2.26E-03	2.34E-03	2.22E-06	1.50E-06	5.56E-07	2.26E-03	2.93E-03	2.26E-03	1.78E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.93E-03
484	ALL	UCART1	495452.4	3600888	NonCancer	2.23E-03	2.32E-03	2.20E-06	1.49E-06	5.50E-07	2.23E-03	2.90E-03	2.23E-03	1.76E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.90E-03
485	ALL	UCART1	495472.4	3600888	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.44E-07	2.21E-03	2.87E-03	2.21E-03	1.74E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.87E-03
486	ALL	UCART1	495492.4	3600888	NonCancer	2.20E-03	2.28E-03	2.16E-06	1.46E-06	5.41E-07	2.20E-03	2.85E-03	2.20E-03	1.72E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.85E-03
487	ALL	UCART1	495512.4	3600888	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.37E-07	2.18E-03	2.83E-03	2.18E-03	1.71E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.83E-03
488	ALL	UCART1	495532.4	3600888	NonCancer	2.16E-03	2.25E-03	2.13E-06	1.44E-06	5.33E-07	2.16E-03	2.81E-03	2.16E-03	1.69E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.81E-03
489	ALL	UCART1	495552.4	3600888	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.29E-07	2.15E-03	2.79E-03	2.15E-03	1.67E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.79E-03
490	ALL	UCART1	495572.4	3600888	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.42E-06	5.26E-07	2.13E-03	2.77E-03	2.13E-03	1.66E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.77E-03
491	ALL	UCART1	495592.4	3600888	NonCancer	2.12E-03	2.20E-03	2.08E-06	1.41E-06	5.21E-07	2.12E-03	2.75E-03	2.11E-03	1.64E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.75E-03
492	ALL	UCART1	495612.4	3600888	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.17E-07	2.10E-03	2.72E-03	2.10E-03	1.62E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.72E-03
493	ALL	UCART1	495632.4	3600888	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.12E-07	2.08E-03	2.70E-03	2.08E-03	1.61E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.70E-03
494	ALL	UCART1	495652.4	3600888	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.05E-07	2.05E-03	2.66E-03	2.05E-03	1.59E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.66E-03
495	ALL	UCART1	495672.4	3600888	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.98E-07	2.02E-03	2.63E-03	2.02E-03	1.58E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.63E-03
496	ALL	UCART1	494792.4	3600908	NonCancer	3.61E-03	3.74E-03	3.55E-06	2.40E-06	8.90E-07	3.61E-03	4.67E-03	3.61E-03	2.51E-14	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	4.67E-03
497	ALL	UCART1	494812.4	3600908	NonCancer	3.54E-03	3.68E-03	3.49E-06	2.36E-06	8.73E-07	3.54E-03	4.59E-03	3.54E-03	2.48E-14	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	4.59E-03
498	ALL	UCART1	494832.4	3600908	NonCancer	3.48E-03	3.61E-03	3.43E-06	2.32E-06	8.59E-07	3.48E-03	4.51E-03	3.48E-03	2.45E-14	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	4.51E-03
499	ALL	UCART1	494852.4	3600908	NonCancer	3.48E-03	3.61E-03	3.43E-06	2.32E-06	8.59E-07	3.48E-03	4.51E-03	3.48E-03	2.42E-14	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	4.51E-03
500	ALL	UCART1	494872.4	3600908	NonCancer	3.44E-03	3.58E-03	3.39E-06	2.29E-06	8.50E-07	3.45E-03	4.46E-03	3.44E-03	2.39E-14	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	4.46E-03
501	ALL	UCART1	494892.4	3600908	NonCancer	3.41E-03	3.54E-03	3.36E-06	2.27E-06	8.41E-07	3.41E-03	4.42E-03	3.41E-03	2.37E-14	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	4.42E-03
502	ALL	UCART1	494912.4	3600908	NonCancer	3.37E-03	3.50E-03	3.32E-06	2.25E-06	8.32E-07	3.37E-03	4.37E-03	3.37E-03	2.34E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.37E-03
503	ALL	UCART1	494932.4	3600908	NonCancer	3.30E-03	3.43E-03	3.25E-06	2.20E-06	8.15E-07	3.30E-03	4.28E-03	3.30E-03	2.31E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.28E-03
504	ALL	UCART1	494952.4	3600908	NonCancer	3.27E-03	3.40E-03	3.22E-06	2.18E-06	8.07E-07	3.27E-03	4.24E-03	3.27E-03	2.28E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.24E-03
505	ALL	UCART1	494972.4	3600908	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.14E-06	7.91E-07	3.21E-03	4.16E-03	3.21E-03	2.26E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	4.16E-03
506	ALL	UCART1	494992.4	3600908	NonCancer	3.14E-03	3.26E-03	3.09E-06	2.09E-06	7.74E-07	3.14E-03	4.07E-03	3.14E-03	2.23E-14	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	4.07E-03
507	ALL	UCART1	495012.4	3600908	NonCancer	3.09E-03	3.20E-03	3.04E-06	2.06E-06	7.61E-07	3.09E-03	4.00E-03	3.09E-03	2.20E-14	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	4.00E-03
508	ALL	UCART1	495032.4	3600908	NonCancer	3.04E-03	3.16E-03	3.00E-06	2.03E-06	7.50E-07	3.04E-03	3.94E-03	3.04E-03	2.18E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.94E-03
509	ALL	UCART1	495052.4	3600908	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.01E-06	7.43E-07	3.01E-03	3.91E-03	3.01E-03	2.15E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.91E-03
510	ALL	UCART1	495072.4	3600908	NonCancer	2.97E-03	3.08E-03	2.93E-06	1.98E-06	7.32E-07	2.97E-03	3.85E-03	2.97E-03	2.13E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.85E-03
511	ALL	UCART1	495092.4	3600908	NonCancer	2.93E-03	3.04E-03	2.89E-06	1.95E-06	7.22E-07	2.93E-03	3.80E-03	2.93E-03	2.10E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.80E-03
512	ALL	UCART1	495112.4	3600908	NonCancer	2.89E-03	3.00E-03	2.85E-06	1.93E-06	7.13E-07	2.89E-03	3.75E-03	2.89E-03	2.08E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.75E-03
513	ALL	UCART1	495132.4	3600908	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.90E-06	7.03E-07	2.85E-03	3.70E-03	2.85E-03	2.06E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.70E-03
514	ALL	UCART1	495152.4	3600908	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.87E-06	6.92E-07	2.81E-03	3.64E-03	2.81E-03	2.03E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.64E-03
515	ALL	UCART1	495172.4	3600908	NonCancer	2.76E-03	2.86E-03	2.72E-06	1.84E-06	6.80E-07	2.76E-03	3.58E-03	2.76E-03	2.01E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.58E-03
516	ALL	UCART1	495192.4	3600908	NonCancer	2.72E-03	2.82E-03	2.68E-06	1.81E-06	6.70E-07	2.72E-03	3.52E-03	2.72E-03	1.99E-14	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.52E-03
517	ALL	UCART1	495212.4	3600908	NonCancer	2.68E-03	2.79E-03	2.64E-06	1.79E-06	6.62E-07	2.68E-03	3.48E-03	2.68E-03	1.97E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.48E-03
518	ALL	UCART1	495232.4	3600908	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.76E-06	6.49E-07	2.63E-03	3.42E-03	2.63E-03	1.95E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.42E-03
519	ALL	UCART1	495252.4	3600908	NonCancer	2.59E-03	2.69E-03	2.56E-06	1.73E-06	6.39E-07	2.59E-03	3.37E-03	2.59E-03	1.92E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.37E-03
520	ALL	UCART1	495272.4	3600908	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.30E-07	2.56E-03	3.32E-03	2.56E-03	1.90E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.32E-03
521	ALL	UCART1	495292.4	3600908	NonCancer	2.52E-03	2.62E-03	2.48E-06	1.68E-06	6.21E-07	2.52E-03	3.27E-03	2.52E-03	1.88E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.27E-03
522	ALL	UCART1	495312.4	3600908	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.65E-06	6.11E-07	2.48E-03	3.22E-03	2.48E-03	1.86E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.22E-03
523	ALL	UCART1	495332.4	3600908	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.63E-06	6.01E-07	2.44E-03	3.17E-03	2.44E-03	1.84E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.17E-03
524	ALL	UCART1	495352.4	3600908	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.60E-06	5.90E-07	2.40E-03	3.11E-03	2.39E-03	1.82E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.11E-03
525	ALL	UCART1	495372.4	3600908	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.56E-06	5.77E-07	2.34E-03	3.04E-03	2.34E-03	1.80E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	3.04E-03
526	ALL	UCART1	495392.4	3600908	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.54E-06	5.69E-07	2.31E-03	3.00E-03	2.31E-03	1.78E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	3.00E-03
527	ALL	UCART1	495412.4	3600908	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.62E-07	2.28E-03	2.96E-03	2.28E-03	1.77E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.96E-03
528	ALL	UCART1	495432.4	3600908	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.93E-03	2.25E-03	1.75E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.93E-03
529	ALL	UCART1	495452.4	3600908	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.49E-06	5.49E-07	2.23E-03	2.90E-03	2.23E-03	1.73E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.90E-03
530	ALL	UCART1	495472.4	3600908	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.47E-06	5.43E-07	2.21E-03	2.87E-03	2.20E-03	1.71E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.87E-03
531	ALL	UCART1	495492.4	3600908	NonCancer	2.18E-03	2.27E-03	2.15E-06	1.46E-06	5.38E-07	2.18E-03	2.84E-03	2.18E-03	1.70E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.84E-03
532	ALL	UCART1	495512.4	3600908	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.33E-07	2.16E-03	2.81E-03	2.16E-03	1.68E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.81E-03
533	ALL	UCART1	495532.4	3600908	NonCancer	2.15E-03	2.23E-03	2.11E-06	1.43E-06	5.29E-07	2.15E-03	2.79E-03	2.15E-03	1.66E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.79E-03
534	ALL	UCART1	495552.4	3600908	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.42E-06	5.25E-07	2.13E-03	2.77E-03	2.13E-03	1.65E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.77E-03
535	ALL	UCART1	495572.4	3600908	NonCancer	2.11E-03	2.19E-03	2.07E-06	1.40E-06	5.19E-07	2.11E-03	2.73E-03	2.11E-03	1.63E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.73E-03
536	ALL	UCART1	495592.4	3600908	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.13E-07	2.08E-03	2.71E-03	2.08E-03	1.62E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.71E-03
537	ALL	UCART1	495612.4	3600908	NonCancer	2.07E-03	2.14E-03	2.04E-06	1.38E-06	5.09E-07	2.07E-03	2.68E-03	2.07E-03	1.60E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.68E-03
538	ALL	UCART1	495632.4	3600908	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.05E-07	2.05E-03	2.66E-03	2.05E-03	1.59E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.66E-03
539	ALL	UCART1	495652.4	3600908	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.00E-07	2.03E-03	2.64E-03	2.03E-03	1.57E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.64E-03
540	ALL	UCART1	495672.4	3600908	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.94E-07	2.01E-03	2.61E-03	2.01E-03	1.56E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.61E-03
541	ALL	UCART1	494792.4	3600928	NonCancer	3.59E-03	3.73E-03	3.54E-06	2.39E-06	8.86E-07	3.59E-03	4.65E-03	3.59E-03	2.43E-14	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	4.65E-03
542	ALL	UCART1	494812.4	3600928	NonCancer	3.53E-03	3.66E-03	3.48E-06	2.35E-06	8.70E-07	3.53E-03	4.57E-03	3.53E-03	2.41E-14	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	4.57E-03
543	ALL	UCART1	494832.4	3600928	NonCancer	3.47E-03	3.60E-03	3.42E-06	2.31E-06	8.55E-07	3.47E-03	4.49E-03	3.47E-03	2.38E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.49E-03
544	ALL	UCART1	494852.4	3600928	NonCancer	3.43E-03	3.57E-03	3.38E-06	2.29E-06	8.47E-07	3.43E-03	4.45E-03	3.43E-03	2.35E-14	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	4.45E-03
545	ALL	UCART1	494872.4	3600928	NonCancer	3.43E-03	3.56E-03	3.38E-06	2.28E-06	8.46E-07	3.43E-03	4.44E-03	3.43E-03	2.33E-14	0.00E+00	0

565	ALL	UCART1	495272.4	3600928	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.71E-06	6.32E-07	2.56E-03	3.32E-03	2.56E-03	1.87E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.32E-03
566	ALL	UCART1	495292.4	3600928	NonCancer	2.52E-03	2.62E-03	2.49E-06	1.68E-06	6.22E-07	2.52E-03	3.27E-03	2.52E-03	1.85E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.27E-03
567	ALL	UCART1	495312.4	3600928	NonCancer	2.48E-03	2.58E-03	2.45E-06	1.66E-06	6.12E-07	2.48E-03	3.22E-03	2.48E-03	1.83E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.22E-03
568	ALL	UCART1	495332.4	3600928	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.04E-07	2.45E-03	3.18E-03	2.45E-03	1.81E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.18E-03
569	ALL	UCART1	495352.4	3600928	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.60E-06	5.93E-07	2.41E-03	3.12E-03	2.41E-03	1.79E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.12E-03
570	ALL	UCART1	495372.4	3600928	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.56E-06	5.76E-07	2.34E-03	3.03E-03	2.34E-03	1.77E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.03E-03
571	ALL	UCART1	495392.4	3600928	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.54E-06	5.69E-07	2.31E-03	3.00E-03	2.31E-03	1.75E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	3.00E-03
572	ALL	UCART1	495412.4	3600928	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.62E-07	2.28E-03	2.96E-03	2.28E-03	1.74E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.96E-03
573	ALL	UCART1	495432.4	3600928	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.93E-03	2.25E-03	1.72E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.93E-03
574	ALL	UCART1	495452.4	3600928	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.49E-06	5.49E-07	2.23E-03	2.89E-03	2.23E-03	1.70E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.89E-03
575	ALL	UCART1	495472.4	3600928	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.47E-06	5.43E-07	2.20E-03	2.86E-03	2.20E-03	1.69E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.86E-03
576	ALL	UCART1	495492.4	3600928	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.37E-07	2.18E-03	2.83E-03	2.18E-03	1.67E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.83E-03
577	ALL	UCART1	495512.4	3600928	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.32E-07	2.16E-03	2.80E-03	2.16E-03	1.65E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.80E-03
578	ALL	UCART1	495532.4	3600928	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.42E-06	5.26E-07	2.14E-03	2.77E-03	2.13E-03	1.64E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.77E-03
579	ALL	UCART1	495552.4	3600928	NonCancer	2.12E-03	2.20E-03	2.08E-06	1.41E-06	5.21E-07	2.12E-03	2.75E-03	2.11E-03	1.62E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.75E-03
580	ALL	UCART1	495572.4	3600928	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.14E-07	2.09E-03	2.71E-03	2.09E-03	1.61E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.71E-03
581	ALL	UCART1	495592.4	3600928	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.38E-06	5.09E-07	2.07E-03	2.68E-03	2.07E-03	1.59E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.68E-03
582	ALL	UCART1	495612.4	3600928	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.04E-07	2.05E-03	2.66E-03	2.04E-03	1.58E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.66E-03
583	ALL	UCART1	495632.4	3600928	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.99E-07	2.02E-03	2.63E-03	2.02E-03	1.56E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.63E-03
584	ALL	UCART1	495652.4	3600928	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.94E-07	2.01E-03	2.60E-03	2.00E-03	1.55E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.60E-03
585	ALL	UCART1	495672.4	3600928	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.99E-03	2.58E-03	1.99E-03	1.53E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.58E-03
586	ALL	UCART1	494792.4	3600948	NonCancer	3.57E-03	3.71E-03	3.52E-06	2.38E-06	8.82E-07	3.58E-03	4.62E-03	3.57E-03	2.36E-14	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	4.62E-03
587	ALL	UCART1	494812.4	3600948	NonCancer	3.51E-03	3.64E-03	3.46E-06	2.34E-06	8.66E-07	3.51E-03	4.54E-03	3.51E-03	2.34E-14	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	4.54E-03
588	ALL	UCART1	494832.4	3600948	NonCancer	3.45E-03	3.58E-03	3.40E-06	2.30E-06	8.51E-07	3.45E-03	4.46E-03	3.45E-03	2.31E-14	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	4.46E-03
589	ALL	UCART1	494852.4	3600948	NonCancer	3.40E-03	3.53E-03	3.35E-06	2.26E-06	8.38E-07	3.40E-03	4.40E-03	3.40E-03	2.29E-14	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	4.40E-03
590	ALL	UCART1	494872.4	3600948	NonCancer	3.41E-03	3.54E-03	3.36E-06	2.27E-06	8.41E-07	3.41E-03	4.41E-03	3.41E-03	2.26E-14	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	4.41E-03
591	ALL	UCART1	494892.4	3600948	NonCancer	3.38E-03	3.51E-03	3.33E-06	2.25E-06	8.35E-07	3.38E-03	4.37E-03	3.38E-03	2.24E-14	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	4.37E-03
592	ALL	UCART1	494912.4	3600948	NonCancer	3.33E-03	3.46E-03	3.28E-06	2.22E-06	8.22E-07	3.33E-03	4.31E-03	3.33E-03	2.21E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.31E-03
593	ALL	UCART1	494932.4	3600948	NonCancer	3.27E-03	3.40E-03	3.23E-06	2.18E-06	8.08E-07	3.27E-03	4.23E-03	3.27E-03	2.19E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.23E-03
594	ALL	UCART1	494952.4	3600948	NonCancer	3.24E-03	3.36E-03	3.19E-06	2.15E-06	7.99E-07	3.24E-03	4.19E-03	3.24E-03	2.17E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.19E-03
595	ALL	UCART1	494972.4	3600948	NonCancer	3.17E-03	3.29E-03	3.13E-06	2.11E-06	7.83E-07	3.17E-03	4.11E-03	3.17E-03	2.14E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	4.11E-03
596	ALL	UCART1	494992.4	3600948	NonCancer	3.12E-03	3.24E-03	3.07E-06	2.08E-06	7.69E-07	3.12E-03	4.03E-03	3.12E-03	2.12E-14	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	4.03E-03
597	ALL	UCART1	495012.4	3600948	NonCancer	3.07E-03	3.18E-03	3.02E-06	2.04E-06	7.57E-07	3.07E-03	3.97E-03	3.07E-03	2.10E-14	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	3.97E-03
598	ALL	UCART1	495032.4	3600948	NonCancer	3.03E-03	3.14E-03	2.98E-06	2.02E-06	7.47E-07	3.03E-03	3.92E-03	3.03E-03	2.07E-14	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	3.92E-03
599	ALL	UCART1	495052.4	3600948	NonCancer	3.00E-03	3.12E-03	2.96E-06	2.00E-06	7.41E-07	3.00E-03	3.89E-03	3.00E-03	2.05E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.89E-03
600	ALL	UCART1	495072.4	3600948	NonCancer	2.95E-03	3.06E-03	2.91E-06	1.96E-06	7.27E-07	2.95E-03	3.82E-03	2.95E-03	2.03E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.82E-03
601	ALL	UCART1	495092.4	3600948	NonCancer	2.90E-03	3.01E-03	2.86E-06	1.93E-06	7.16E-07	2.90E-03	3.76E-03	2.90E-03	2.01E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.76E-03
602	ALL	UCART1	495112.4	3600948	NonCancer	2.88E-03	2.99E-03	2.84E-06	1.92E-06	7.10E-07	2.88E-03	3.73E-03	2.88E-03	1.99E-14	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	3.73E-03
603	ALL	UCART1	495132.4	3600948	NonCancer	2.84E-03	2.94E-03	2.79E-06	1.89E-06	6.99E-07	2.84E-03	3.67E-03	2.83E-03	1.97E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.67E-03
604	ALL	UCART1	495152.4	3600948	NonCancer	2.79E-03	2.89E-03	2.74E-06	1.86E-06	6.87E-07	2.79E-03	3.61E-03	2.79E-03	1.95E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.61E-03
605	ALL	UCART1	495172.4	3600948	NonCancer	2.74E-03	2.85E-03	2.70E-06	1.83E-06	6.76E-07	2.74E-03	3.55E-03	2.74E-03	1.93E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.55E-03
606	ALL	UCART1	495192.4	3600948	NonCancer	2.70E-03	2.80E-03	2.66E-06	1.80E-06	6.66E-07	2.70E-03	3.50E-03	2.70E-03	1.91E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.50E-03
607	ALL	UCART1	495212.4	3600948	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.77E-06	6.57E-07	2.66E-03	3.45E-03	2.66E-03	1.89E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.45E-03
608	ALL	UCART1	495232.4	3600948	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.75E-06	6.47E-07	2.63E-03	3.40E-03	2.62E-03	1.87E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.40E-03
609	ALL	UCART1	495252.4	3600948	NonCancer	2.59E-03	2.69E-03	2.55E-06	1.72E-06	6.38E-07	2.59E-03	3.35E-03	2.59E-03	1.85E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.35E-03
610	ALL	UCART1	495272.4	3600948	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.30E-07	2.56E-03	3.31E-03	2.56E-03	1.83E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.31E-03
611	ALL	UCART1	495292.4	3600948	NonCancer	2.52E-03	2.62E-03	2.49E-06	1.68E-06	6.22E-07	2.52E-03	3.27E-03	2.52E-03	1.81E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.27E-03
612	ALL	UCART1	495312.4	3600948	NonCancer	2.49E-03	2.59E-03	2.46E-06	1.66E-06	6.15E-07	2.49E-03	3.23E-03	2.49E-03	1.79E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.23E-03
613	ALL	UCART1	495332.4	3600948	NonCancer	2.46E-03	2.56E-03	2.43E-06	1.64E-06	6.07E-07	2.46E-03	3.19E-03	2.46E-03	1.78E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.19E-03
614	ALL	UCART1	495352.4	3600948	NonCancer	2.42E-03	2.51E-03	2.38E-06	1.61E-06	5.96E-07	2.42E-03	3.14E-03	2.42E-03	1.76E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.14E-03
615	ALL	UCART1	495372.4	3600948	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.56E-06	5.75E-07	2.33E-03	3.03E-03	2.33E-03	1.74E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.03E-03
616	ALL	UCART1	495392.4	3600948	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.54E-06	5.69E-07	2.31E-03	2.99E-03	2.31E-03	1.72E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.99E-03
617	ALL	UCART1	495412.4	3600948	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.62E-07	2.28E-03	2.96E-03	2.28E-03	1.71E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.96E-03
618	ALL	UCART1	495432.4	3600948	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.92E-03	2.25E-03	1.69E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.92E-03
619	ALL	UCART1	495452.4	3600948	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.48E-06	5.49E-07	2.23E-03	2.89E-03	2.23E-03	1.67E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.89E-03
620	ALL	UCART1	495472.4	3600948	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.47E-06	5.43E-07	2.20E-03	2.86E-03	2.20E-03	1.66E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.86E-03
621	ALL	UCART1	495492.4	3600948	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.37E-07	2.18E-03	2.83E-03	2.18E-03	1.64E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.83E-03
622	ALL	UCART1	495512.4	3600948	NonCancer	2.16E-03	2.24E-03	2.12E-06	1.44E-06	5.31E-07	2.16E-03	2.80E-03	2.16E-03	1.63E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.80E-03
623	ALL	UCART1	495532.4	3600948	NonCancer	2.13E-03	2.22E-03	2.10E-06	1.42E-06	5.26E-07	2.14E-03	2.77E-03	2.13E-03	1.61E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.77E-03
624	ALL	UCART1	495552.4	3600948	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.41E-06	5.20E-07	2.11E-03	2.74E-03	2.11E-03	1.60E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.74E-03
625	ALL	UCART1	495572.4	3600948	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.14E-07	2.09E-03	2.71E-03	2.09E-03	1.58E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.71E-03
626	ALL	UCART1	495592.4	3600948	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.38E-06	5.09E-07	2.07E-03	2.68E-03	2.06E-03	1.57E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.68E-03
627	ALL	UCART1	495612.4	3600948	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.04E-07	2.04E-03	2.65E-03	2.04E-03	1.55E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.65E-03
628	ALL	UCART1	495632.4	3600948	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.99E-07	2.02E-03	2.63E-03	2.02E-03	1.54E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.63E-03
629	ALL	UCART1	495652.4	3600948	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.94E-07	2.01E-03	2.60E-03	2.00E-03	1.53E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.60E-03
630	ALL	UCART1	495672.4	3600948	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.99E-03	2.58E-03	1.99E-03	1.51E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.58E-03
631	ALL	UCART1	494792.4	3600968	NonCancer	3.55E-03	3.69E-03	3.50E-06	2.36E-06	8.76E-07	3.55E-03	4.59E-03	3.55E-03	2.29E-14	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	4.59E-03
632	ALL	UCART1	494812.4	3600968	NonCancer	3.49E-03	3.62E-03	3.44E-06	2.32E-06	8.61E-07	3.49E-03	4.51E-03	3.49E-03	2.27E-14	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	4.51E-03
633	ALL	UCART1	494832.4	3600968	NonCancer	3.43E-03	3.56E-03	3.38E-06	2.28E-06	8.46E-07	3.43E-03	4.43E-03	3.43E-03	2.24E-14	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	4.43E-03
634	ALL	UCART1	494852.4	3600968	NonCancer	3.37E-03	3.50E-03	3.32E-06	2.25E-06	8.33E-07	3.37E-03	4.36E-03	3.37E-03	2.22E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.36E-03
635	ALL	UCART1	494872.4	3600968	NonCancer	3.38E-03	3.51E-03	3.33E-06	2.25E-06	8.35E-07	3.38E-03	4.37E-03	3.38E-03	2.20E-14	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	4.37E-03
636	ALL	UCART1	494892.4	3600968	NonCancer	3.36E-03	3.49E-03	3.31E-06	2.24E-06	8.30E-07	3.36E-03	4.35E-03	3.36E-03	2.18E-14	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	4.35E-03
637	ALL	UCART1	494912.4	3600968	NonCancer	3.31E-03	3.44E-03	3.26E-06	2.20E-06	8.17E-07	3.31E-03	4.28E-03	3.31E-03	2.15E-14	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	4.28E-03
638	ALL	UCART1	494932.4	3600968	NonCancer	3.26E-03	3.38E-03	3.21E-06	2.17E-06	8.03E-07	3.26E-03	4.21E-03	3.26E-03	2.13E-14	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	4.21E-03
639	ALL	UCART1	494952.4	3600968	NonCancer	3.21E-03	3.34E-03	3.17E-06	2.14E-06	7.93E-07	3.21E-03	4.15E-03	3.21E-03	2.11E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	4.15E-03
640	ALL	UCART1	494972.4	3600968	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.10E-06	7.79E-07	3.16E-03	4.08E-03	3.16E-03	2.09E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	4.08E-03
641	ALL	UCART1	494992.4	3600968	NonCancer	3.10E-03	3.22E-03	3.06E-06	2.07E-06	7.66E-07	3.10E-03	4.01E-03	3.10E-03	2.06E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	4.01E-03
642	ALL	UCART1	495012.4	3600968	NonCancer	3.05E-03	3.17E-03	3.01E-06	2.03E-06	7.54E-07	3.05E-03	3.95E-03	3.05E-03	2.04E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.95E-03
643	ALL	UCART1	495032.4	3600968	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.01E-06	7.44E-07	3.01E-03	3.90E-03	3.01E-03	2.02E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.90E-03
644	ALL	UCART1	495052.4	3600968	NonCancer	2.99E-03	3.10E-03	2.94E-06	1.99E-06	7.37E-07	2.99E-03	3.86E-03	2.99E-03	2.00E-14	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.86E-03
645	ALL	UCART1	495072.4	3600968	NonCancer	2.93E-03	3.05E-03	2.89E-06	1.95E-06	7.24E-07	2.93E-03	3.80E-03	2.93E-03	1.98E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.80E-03
646	ALL	UCART1	495092.4	3600968	NonCancer	2.89E-03	3.00E-03	2.85E-06	1.92E-06	7.13E-07	2.89E-03	3.74E-03	2.89E-03	1.96E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.74E-03
647	ALL	UCART1	495112.4	3600968	NonCancer	2.87E-03	2.98E-03	2.82E-06	1.91E-06	7.07E-07	2.87E-03	3.71E-03	2.87E-03	1.94E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.71E-03
648	ALL	UCART1	495132.4	3600968	NonCancer	2.82E-03	2.93E-03	2.78E-06	1.88E-06	6.96E-07	2.82E-03	3.65E-03	2.82E-03	1.92E-14	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	3.65E-03
649	ALL	UCART1	495152.4	3600968	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.85E-06	6.84E-07	2.77E-03	3.59E-03	2.77E-03	1.90E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.59E-03
650	ALL	UCART1	495172.4	3600968	NonCancer	2.73E-03	2.83E-03	2.69E-06	1.82E-06	6.73E-07	2.73E-03	3.53E-03	2.73E-03	1.88E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.53E-03
651	ALL	UCART1	495192.4	3600968	NonCancer	2.69E-03	2.80E-03	2.65E-06	1.79E-06	6.64E-07	2.69E-03	3.49E-03	2.69E-03	1.87E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.49E-03
652	ALL	UCART1	495212.4	3600968	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.77E-06	6.55E-07	2.66E-03	3.44E-03	2.66E-03	1.85E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.44E-03
653	ALL	UCART1	495232.4	3600968	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.74E-06	6.46E-07	2.62E-03	3.39E-03	2.62E-03	1.83E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.39E-03
654	ALL	UCART1	495252.4	3600968	NonCancer	2.58E-03	2.68E-03	2.55E-06	1.72E-06	6.37E-07	2.59E-03	3.35E-03	2.58E-03	1.81E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.35E-03
655	ALL	UCART1	495272.4	3600968	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.70E-06	6.29E-07	2.55E-03	3.30E-03	2.55E-03	1.79E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.30E-03
656	ALL	UCART1	495292.4	3600968	NonCancer	2.52E-03	2.62E-03	2.48E-06	1.68E-06	6.22E-07	2.52E-03	3.26E-03	2.52E-03	1.78E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.26E-03
657	ALL	UCART1	495312.4	3600968	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.66E-06	6.14E-07	2.49E-03	3.22E-03	2.49E-03	1.76E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.22E-03
658	ALL	UCART1	495332.4	3600968	NonCancer	2.46E-03	2.56E-03	2.43E-06	1.64E-06	6.07E-07	2.46E-03	3.19E-03	2.46E-03	1.74E-14	0.00E+00	0

678	ALL	UCART1	494832.4	3600988	NonCancer	3.40E-03	3.53E-03	3.35E-06	2.26E-06	8.40E-07	3.40E-03	4.40E-03	3.40E-03	2.17E-14	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	4.40E-03
679	ALL	UCART1	494852.4	3600988	NonCancer	3.35E-03	3.47E-03	3.30E-06	2.23E-06	8.26E-07	3.35E-03	4.32E-03	3.35E-03	2.15E-14	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	4.32E-03
680	ALL	UCART1	494872.4	3600988	NonCancer	3.36E-03	3.48E-03	3.31E-06	2.23E-06	8.28E-07	3.36E-03	4.33E-03	3.36E-03	2.13E-14	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	4.33E-03
681	ALL	UCART1	494892.4	3600988	NonCancer	3.34E-03	3.47E-03	3.29E-06	2.22E-06	8.24E-07	3.34E-03	4.31E-03	3.34E-03	2.11E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.31E-03
682	ALL	UCART1	494912.4	3600988	NonCancer	3.29E-03	3.42E-03	3.24E-06	2.19E-06	8.12E-07	3.29E-03	4.25E-03	3.29E-03	2.09E-14	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	4.25E-03
683	ALL	UCART1	494932.4	3600988	NonCancer	3.23E-03	3.36E-03	3.19E-06	2.15E-06	7.98E-07	3.23E-03	4.18E-03	3.23E-03	2.07E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.18E-03
684	ALL	UCART1	494952.4	3600988	NonCancer	3.19E-03	3.31E-03	3.14E-06	2.12E-06	7.87E-07	3.19E-03	4.12E-03	3.19E-03	2.05E-14	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	4.12E-03
685	ALL	UCART1	494972.4	3600988	NonCancer	3.14E-03	3.26E-03	3.09E-06	2.09E-06	7.74E-07	3.14E-03	4.05E-03	3.14E-03	2.03E-14	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	4.05E-03
686	ALL	UCART1	494992.4	3600988	NonCancer	3.09E-03	3.20E-03	3.04E-06	2.05E-06	7.61E-07	3.09E-03	3.99E-03	3.09E-03	2.01E-14	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	3.99E-03
687	ALL	UCART1	495012.4	3600988	NonCancer	3.04E-03	3.15E-03	2.99E-06	2.02E-06	7.50E-07	3.04E-03	3.93E-03	3.04E-03	1.99E-14	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	3.93E-03
688	ALL	UCART1	495032.4	3600988	NonCancer	3.00E-03	3.12E-03	2.96E-06	2.00E-06	7.40E-07	3.00E-03	3.88E-03	3.00E-03	1.97E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.88E-03
689	ALL	UCART1	495052.4	3600988	NonCancer	2.97E-03	3.08E-03	2.93E-06	1.98E-06	7.33E-07	2.97E-03	3.84E-03	2.97E-03	1.95E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.84E-03
690	ALL	UCART1	495072.4	3600988	NonCancer	2.92E-03	3.03E-03	2.88E-06	1.94E-06	7.20E-07	2.92E-03	3.77E-03	2.92E-03	1.93E-14	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	3.77E-03
691	ALL	UCART1	495092.4	3600988	NonCancer	2.88E-03	2.99E-03	2.83E-06	1.91E-06	7.10E-07	2.88E-03	3.72E-03	2.88E-03	1.91E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.72E-03
692	ALL	UCART1	495112.4	3600988	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.90E-06	7.03E-07	2.85E-03	3.68E-03	2.85E-03	1.90E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.68E-03
693	ALL	UCART1	495132.4	3600988	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.87E-06	6.93E-07	2.81E-03	3.63E-03	2.81E-03	1.88E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.63E-03
694	ALL	UCART1	495152.4	3600988	NonCancer	2.76E-03	2.87E-03	2.72E-06	1.84E-06	6.81E-07	2.76E-03	3.57E-03	2.76E-03	1.86E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.57E-03
695	ALL	UCART1	495172.4	3600988	NonCancer	2.72E-03	2.82E-03	2.68E-06	1.81E-06	6.71E-07	2.72E-03	3.52E-03	2.72E-03	1.84E-14	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.52E-03
696	ALL	UCART1	495192.4	3600988	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.79E-06	6.63E-07	2.69E-03	3.48E-03	2.69E-03	1.82E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.48E-03
697	ALL	UCART1	495212.4	3600988	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.76E-06	6.54E-07	2.65E-03	3.43E-03	2.65E-03	1.81E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.43E-03
698	ALL	UCART1	495232.4	3600988	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.74E-06	6.45E-07	2.62E-03	3.38E-03	2.62E-03	1.79E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.38E-03
699	ALL	UCART1	495252.4	3600988	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.37E-07	2.58E-03	3.34E-03	2.58E-03	1.77E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.34E-03
700	ALL	UCART1	495272.4	3600988	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.70E-06	6.28E-07	2.55E-03	3.30E-03	2.55E-03	1.76E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.30E-03
701	ALL	UCART1	495292.4	3600988	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.68E-06	6.21E-07	2.52E-03	3.26E-03	2.52E-03	1.74E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.26E-03
702	ALL	UCART1	495312.4	3600988	NonCancer	2.48E-03	2.58E-03	2.45E-06	1.65E-06	6.12E-07	2.48E-03	3.21E-03	2.48E-03	1.72E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.21E-03
703	ALL	UCART1	495332.4	3600988	NonCancer	2.45E-03	2.55E-03	2.42E-06	1.63E-06	6.05E-07	2.45E-03	3.18E-03	2.45E-03	1.71E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.18E-03
704	ALL	UCART1	495352.4	3600988	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.60E-06	5.94E-07	2.41E-03	3.12E-03	2.41E-03	1.69E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.12E-03
705	ALL	UCART1	495372.4	3600988	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.55E-06	5.72E-07	2.32E-03	3.01E-03	2.32E-03	1.67E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.01E-03
706	ALL	UCART1	495392.4	3600988	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.53E-06	5.66E-07	2.29E-03	2.97E-03	2.29E-03	1.66E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.97E-03
707	ALL	UCART1	495412.4	3600988	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.51E-06	5.59E-07	2.27E-03	2.94E-03	2.27E-03	1.64E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.94E-03
708	ALL	UCART1	495432.4	3600988	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.52E-07	2.24E-03	2.90E-03	2.24E-03	1.63E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.90E-03
709	ALL	UCART1	495452.4	3600988	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.48E-06	5.46E-07	2.22E-03	2.87E-03	2.22E-03	1.61E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.87E-03
710	ALL	UCART1	495472.4	3600988	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.40E-07	2.19E-03	2.84E-03	2.19E-03	1.60E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.84E-03
711	ALL	UCART1	495492.4	3600988	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.34E-07	2.17E-03	2.81E-03	2.17E-03	1.58E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.81E-03
712	ALL	UCART1	495512.4	3600988	NonCancer	2.15E-03	2.23E-03	2.11E-06	1.43E-06	5.29E-07	2.15E-03	2.78E-03	2.15E-03	1.57E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.78E-03
713	ALL	UCART1	495532.4	3600988	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.42E-06	5.24E-07	2.12E-03	2.75E-03	2.12E-03	1.56E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.75E-03
714	ALL	UCART1	495552.4	3600988	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.18E-07	2.10E-03	2.73E-03	2.10E-03	1.54E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.73E-03
715	ALL	UCART1	495572.4	3600988	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.13E-07	2.08E-03	2.70E-03	2.08E-03	1.53E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.70E-03
716	ALL	UCART1	495592.4	3600988	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.08E-07	2.06E-03	2.67E-03	2.06E-03	1.52E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.67E-03
717	ALL	UCART1	495612.4	3600988	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.03E-07	2.04E-03	2.64E-03	2.04E-03	1.50E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.64E-03
718	ALL	UCART1	495632.4	3600988	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.98E-07	2.02E-03	2.62E-03	2.02E-03	1.49E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.62E-03
719	ALL	UCART1	495652.4	3600988	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.93E-07	2.00E-03	2.59E-03	2.00E-03	1.48E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.59E-03
720	ALL	UCART1	495672.4	3600988	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.32E-06	4.89E-07	1.98E-03	2.57E-03	1.98E-03	1.47E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.57E-03
721	ALL	UCART1	494792.4	3601008	NonCancer	3.49E-03	3.62E-03	3.44E-06	2.32E-06	8.61E-07	3.49E-03	4.50E-03	3.49E-03	2.15E-14	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	4.50E-03
722	ALL	UCART1	494812.4	3601008	NonCancer	3.43E-03	3.56E-03	3.38E-06	2.28E-06	8.47E-07	3.43E-03	4.43E-03	3.43E-03	2.13E-14	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	4.43E-03
723	ALL	UCART1	494832.4	3601008	NonCancer	3.37E-03	3.50E-03	3.33E-06	2.24E-06	8.33E-07	3.38E-03	4.36E-03	3.37E-03	2.11E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.36E-03
724	ALL	UCART1	494852.4	3601008	NonCancer	3.35E-03	3.48E-03	3.30E-06	2.23E-06	8.27E-07	3.35E-03	4.32E-03	3.35E-03	2.09E-14	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	4.32E-03
725	ALL	UCART1	494872.4	3601008	NonCancer	3.33E-03	3.46E-03	3.28E-06	2.22E-06	8.22E-07	3.33E-03	4.30E-03	3.33E-03	2.07E-14	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	4.30E-03
726	ALL	UCART1	494892.4	3601008	NonCancer	3.31E-03	3.44E-03	3.26E-06	2.20E-06	8.18E-07	3.31E-03	4.27E-03	3.31E-03	2.05E-14	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	4.27E-03
727	ALL	UCART1	494912.4	3601008	NonCancer	3.26E-03	3.39E-03	3.21E-06	2.17E-06	8.05E-07	3.26E-03	4.21E-03	3.26E-03	2.03E-14	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	4.21E-03
728	ALL	UCART1	494932.4	3601008	NonCancer	3.20E-03	3.32E-03	3.16E-06	2.13E-06	7.90E-07	3.20E-03	4.13E-03	3.20E-03	2.01E-14	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	4.13E-03
729	ALL	UCART1	494952.4	3601008	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.10E-06	7.80E-07	3.16E-03	4.08E-03	3.16E-03	1.99E-14	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	4.08E-03
730	ALL	UCART1	494972.4	3601008	NonCancer	3.11E-03	3.23E-03	3.07E-06	2.07E-06	7.68E-07	3.11E-03	4.02E-03	3.11E-03	1.97E-14	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	4.02E-03
731	ALL	UCART1	494992.4	3601008	NonCancer	3.06E-03	3.18E-03	3.01E-06	2.04E-06	7.55E-07	3.06E-03	3.95E-03	3.06E-03	1.96E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.95E-03
732	ALL	UCART1	495012.4	3601008	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.01E-06	7.44E-07	3.01E-03	3.89E-03	3.01E-03	1.94E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.89E-03
733	ALL	UCART1	495032.4	3601008	NonCancer	2.98E-03	3.09E-03	2.94E-06	1.98E-06	7.36E-07	2.98E-03	3.85E-03	2.98E-03	1.92E-14	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.85E-03
734	ALL	UCART1	495052.4	3601008	NonCancer	2.94E-03	3.05E-03	2.90E-06	1.96E-06	7.26E-07	2.94E-03	3.80E-03	2.94E-03	1.90E-14	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	3.80E-03
735	ALL	UCART1	495072.4	3601008	NonCancer	2.90E-03	3.01E-03	2.86E-06	1.93E-06	7.16E-07	2.90E-03	3.75E-03	2.90E-03	1.88E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.75E-03
736	ALL	UCART1	495092.4	3601008	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.06E-07	2.86E-03	3.70E-03	2.86E-03	1.87E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.70E-03
737	ALL	UCART1	495112.4	3601008	NonCancer	2.83E-03	2.94E-03	2.79E-06	1.88E-06	6.99E-07	2.83E-03	3.66E-03	2.83E-03	1.85E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.66E-03
738	ALL	UCART1	495132.4	3601008	NonCancer	2.79E-03	2.90E-03	2.75E-06	1.86E-06	6.89E-07	2.79E-03	3.61E-03	2.79E-03	1.83E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.61E-03
739	ALL	UCART1	495152.4	3601008	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.78E-07	2.75E-03	3.55E-03	2.75E-03	1.82E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.55E-03
740	ALL	UCART1	495172.4	3601008	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.80E-06	6.68E-07	2.71E-03	3.50E-03	2.71E-03	1.80E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.50E-03
741	ALL	UCART1	495192.4	3601008	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.78E-06	6.60E-07	2.68E-03	3.46E-03	2.68E-03	1.78E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.46E-03
742	ALL	UCART1	495212.4	3601008	NonCancer	2.64E-03	2.74E-03	2.60E-06	1.76E-06	6.51E-07	2.64E-03	3.41E-03	2.64E-03	1.77E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.41E-03
743	ALL	UCART1	495232.4	3601008	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.73E-06	6.42E-07	2.60E-03	3.37E-03	2.60E-03	1.75E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.37E-03
744	ALL	UCART1	495252.4	3601008	NonCancer	2.57E-03	2.67E-03	2.53E-06	1.71E-06	6.34E-07	2.57E-03	3.32E-03	2.57E-03	1.73E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.32E-03
745	ALL	UCART1	495272.4	3601008	NonCancer	2.54E-03	2.63E-03	2.50E-06	1.69E-06	6.26E-07	2.54E-03	3.28E-03	2.54E-03	1.72E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.28E-03
746	ALL	UCART1	495292.4	3601008	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.67E-06	6.18E-07	2.51E-03	3.24E-03	2.50E-03	1.70E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.24E-03
747	ALL	UCART1	495312.4	3601008	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.09E-07	2.47E-03	3.19E-03	2.47E-03	1.69E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.19E-03
748	ALL	UCART1	495332.4	3601008	NonCancer	2.44E-03	2.54E-03	2.41E-06	1.63E-06	6.03E-07	2.44E-03	3.16E-03	2.44E-03	1.67E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.16E-03
749	ALL	UCART1	495352.4	3601008	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.60E-06	5.92E-07	2.40E-03	3.10E-03	2.40E-03	1.66E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.10E-03
750	ALL	UCART1	495372.4	3601008	NonCancer	2.32E-03	2.40E-03	2.28E-06	1.54E-06	5.71E-07	2.32E-03	3.00E-03	2.31E-03	1.64E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	3.00E-03
751	ALL	UCART1	495392.4	3601008	NonCancer	2.29E-03	2.37E-03	2.25E-06	1.52E-06	5.64E-07	2.29E-03	2.96E-03	2.29E-03	1.62E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.96E-03
752	ALL	UCART1	495412.4	3601008	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.51E-06	5.58E-07	2.26E-03	2.93E-03	2.26E-03	1.61E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.93E-03
753	ALL	UCART1	495432.4	3601008	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.49E-06	5.51E-07	2.24E-03	2.90E-03	2.23E-03	1.60E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.90E-03
754	ALL	UCART1	495452.4	3601008	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.45E-07	2.21E-03	2.86E-03	2.21E-03	1.58E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.86E-03
755	ALL	UCART1	495472.4	3601008	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.46E-06	5.39E-07	2.19E-03	2.83E-03	2.19E-03	1.57E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.83E-03
756	ALL	UCART1	495492.4	3601008	NonCancer	2.16E-03	2.25E-03	2.13E-06	1.44E-06	5.34E-07	2.16E-03	2.80E-03	2.16E-03	1.56E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.80E-03
757	ALL	UCART1	495512.4	3601008	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.43E-06	5.28E-07	2.14E-03	2.78E-03	2.14E-03	1.54E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.78E-03
758	ALL	UCART1	495532.4	3601008	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.23E-07	2.12E-03	2.75E-03	2.12E-03	1.53E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.75E-03
759	ALL	UCART1	495552.4	3601008	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.17E-07	2.10E-03	2.72E-03	2.10E-03	1.52E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.72E-03
760	ALL	UCART1	495572.4	3601008	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.38E-06	5.12E-07	2.08E-03	2.69E-03	2.08E-03	1.50E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.69E-03
761	ALL	UCART1	495592.4	3601008	NonCancer	2.06E-03	2.13E-03	2.03E-06	1.37E-06	5.07E-07	2.06E-03	2.66E-03	2.06E-03	1.49E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.66E-03
762	ALL	UCART1	495612.4	3601008	NonCancer	2.04E-03	2.11E-03	2.01E-06	1.36E-06	5.02E-07	2.04E-03	2.64E-03	2.04E-03	1.48E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.64E-03
763	ALL	UCART1	495632.4	3601008	NonCancer	2.02E-03	2.09E-03	1.99E-06	1.34E-06	4.97E-07	2.02E-03	2.61E-03	2.02E-03	1.47E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.61E-03
764	ALL	UCART1	495652.4	3601008	NonCancer	2.00E-03	2.07E-03	1.97E-06	1.33E-06	4.92E-07	2.00E-03	2.59E-03	2.00E-03	1.45E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.59E-03
765	ALL	UCART1	495672.4	3601008	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.32E-06	4.88E-07	1.98E-03	2.57E-03	1.98E-03	1.44E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.57E-03
766	ALL	UCART1	494792.4	3601028	NonCancer	3.45E-03	3.58E-03	3.40E-06	2.29E-06	8.52E-07	3.45E-03	4.45E-03	3.45E-03	2.08E-14	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	4.45E-03
767	ALL	UCART1	494812.4	3601028	NonCancer	3.39E-03	3.52E-03	3.35E-06	2.26E-06	8.38E-07	3.40E-03	4.38E-03	3.39E-03	2.06E-14	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	4.38E-03
768	ALL	UCART1	494832.4	3601028	NonCancer	3.34E-03	3.47E-03	3.29E-06	2.22E-06	8.25E-07	3.34E-03	4.31E-03	3.34E-03	2.04E-14	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	4.31E-03
769	ALL	UCART1	494852.4	3601028	NonCancer	3.33E-03	3.46E-03	3.28E-06	2.22E-06	8.23E-07	3.33E-03	4.30E-03	3.33E-03	2.03E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.30E-03
770	ALL	UCART1	494872.4	3601028	NonCancer	3.30E-03	3.43E-03	3.26E-06	2.20E-06	8.16E-07	3.31E-03	4.26E-03	3.30E-03	2.01E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.26E-03
771	ALL	UCART1	494892.4	3601028	NonCancer	3.28E-03	3.41E-03	3.23E-06	2.18E-06	8.10E-07	3.28E-03	4.23E-03	3.28E-03	1.99E-14	0.00E+00	0

791	ALL	UCART1	495292.4	3601028	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.66E-06	6.14E-07	2.49E-03	3.21E-03	2.49E-03	1.66E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.21E-03
792	ALL	UCART1	495312.4	3601028	NonCancer	2.46E-03	2.55E-03	2.42E-06	1.63E-06	6.06E-07	2.46E-03	3.17E-03	2.46E-03	1.65E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.17E-03
793	ALL	UCART1	495332.4	3601028	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.62E-06	5.99E-07	2.43E-03	3.14E-03	2.43E-03	1.64E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.14E-03
794	ALL	UCART1	495352.4	3601028	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.59E-06	5.88E-07	2.39E-03	3.09E-03	2.39E-03	1.62E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	3.09E-03
795	ALL	UCART1	495372.4	3601028	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.54E-06	5.69E-07	2.31E-03	2.99E-03	2.31E-03	1.61E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.99E-03
796	ALL	UCART1	495392.4	3601028	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.62E-07	2.28E-03	2.95E-03	2.28E-03	1.59E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.95E-03
797	ALL	UCART1	495412.4	3601028	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.56E-07	2.25E-03	2.92E-03	2.25E-03	1.58E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.92E-03
798	ALL	UCART1	495432.4	3601028	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.48E-06	5.50E-07	2.23E-03	2.89E-03	2.23E-03	1.57E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.89E-03
799	ALL	UCART1	495452.4	3601028	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.47E-06	5.43E-07	2.20E-03	2.85E-03	2.20E-03	1.55E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.85E-03
800	ALL	UCART1	495472.4	3601028	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.38E-07	2.18E-03	2.82E-03	2.18E-03	1.54E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.82E-03
801	ALL	UCART1	495492.4	3601028	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.32E-07	2.16E-03	2.79E-03	2.16E-03	1.53E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.79E-03
802	ALL	UCART1	495512.4	3601028	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.42E-06	5.27E-07	2.14E-03	2.77E-03	2.14E-03	1.51E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.77E-03
803	ALL	UCART1	495532.4	3601028	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.41E-06	5.21E-07	2.11E-03	2.74E-03	2.11E-03	1.50E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.74E-03
804	ALL	UCART1	495552.4	3601028	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.16E-07	2.09E-03	2.71E-03	2.09E-03	1.49E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.71E-03
805	ALL	UCART1	495572.4	3601028	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.68E-03	2.07E-03	1.48E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.68E-03
806	ALL	UCART1	495592.4	3601028	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.06E-07	2.05E-03	2.66E-03	2.05E-03	1.46E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.66E-03
807	ALL	UCART1	495612.4	3601028	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.63E-03	2.03E-03	1.45E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.63E-03
808	ALL	UCART1	495632.4	3601028	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.96E-07	2.01E-03	2.61E-03	2.01E-03	1.44E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.61E-03
809	ALL	UCART1	495652.4	3601028	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.91E-07	1.99E-03	2.58E-03	1.99E-03	1.43E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.58E-03
810	ALL	UCART1	495672.4	3601028	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.32E-06	4.87E-07	1.98E-03	2.56E-03	1.98E-03	1.42E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.56E-03
811	ALL	UCART1	494792.4	3601048	NonCancer	3.41E-03	3.54E-03	3.36E-06	2.27E-06	8.42E-07	3.41E-03	4.39E-03	3.41E-03	2.01E-14	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	4.39E-03
812	ALL	UCART1	494812.4	3601048	NonCancer	3.36E-03	3.48E-03	3.31E-06	2.23E-06	8.29E-07	3.36E-03	4.33E-03	3.36E-03	2.00E-14	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	4.33E-03
813	ALL	UCART1	494832.4	3601048	NonCancer	3.31E-03	3.43E-03	3.26E-06	2.20E-06	8.17E-07	3.31E-03	4.26E-03	3.31E-03	1.98E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.26E-03
814	ALL	UCART1	494852.4	3601048	NonCancer	3.31E-03	3.43E-03	3.26E-06	2.20E-06	8.16E-07	3.31E-03	4.26E-03	3.30E-03	1.96E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.26E-03
815	ALL	UCART1	494872.4	3601048	NonCancer	3.28E-03	3.41E-03	3.23E-06	2.18E-06	8.10E-07	3.28E-03	4.23E-03	3.28E-03	1.95E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.23E-03
816	ALL	UCART1	494892.4	3601048	NonCancer	3.24E-03	3.37E-03	3.20E-06	2.16E-06	8.01E-07	3.25E-03	4.18E-03	3.24E-03	1.93E-14	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	4.18E-03
817	ALL	UCART1	494912.4	3601048	NonCancer	3.20E-03	3.32E-03	3.15E-06	2.13E-06	7.90E-07	3.20E-03	4.12E-03	3.20E-03	1.91E-14	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	4.12E-03
818	ALL	UCART1	494932.4	3601048	NonCancer	3.15E-03	3.27E-03	3.11E-06	2.10E-06	7.78E-07	3.15E-03	4.06E-03	3.15E-03	1.90E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	4.06E-03
819	ALL	UCART1	494952.4	3601048	NonCancer	3.11E-03	3.22E-03	3.06E-06	2.07E-06	7.67E-07	3.11E-03	4.00E-03	3.11E-03	1.88E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	4.00E-03
820	ALL	UCART1	494972.4	3601048	NonCancer	3.06E-03	3.17E-03	3.01E-06	2.03E-06	7.54E-07	3.06E-03	3.94E-03	3.06E-03	1.87E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.94E-03
821	ALL	UCART1	494992.4	3601048	NonCancer	3.01E-03	3.12E-03	2.96E-06	2.00E-06	7.42E-07	3.01E-03	3.88E-03	3.01E-03	1.85E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.88E-03
822	ALL	UCART1	495012.4	3601048	NonCancer	2.97E-03	3.08E-03	2.92E-06	1.97E-06	7.32E-07	2.97E-03	3.83E-03	2.97E-03	1.83E-14	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	3.83E-03
823	ALL	UCART1	495032.4	3601048	NonCancer	2.94E-03	3.05E-03	2.89E-06	1.95E-06	7.25E-07	2.94E-03	3.79E-03	2.94E-03	1.82E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.79E-03
824	ALL	UCART1	495052.4	3601048	NonCancer	2.89E-03	3.01E-03	2.85E-06	1.93E-06	7.15E-07	2.90E-03	3.73E-03	2.89E-03	1.80E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.73E-03
825	ALL	UCART1	495072.4	3601048	NonCancer	2.86E-03	2.96E-03	2.81E-06	1.90E-06	7.05E-07	2.86E-03	3.68E-03	2.86E-03	1.79E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.68E-03
826	ALL	UCART1	495092.4	3601048	NonCancer	2.82E-03	2.93E-03	2.78E-06	1.88E-06	6.96E-07	2.82E-03	3.64E-03	2.82E-03	1.77E-14	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	3.64E-03
827	ALL	UCART1	495112.4	3601048	NonCancer	2.79E-03	2.89E-03	2.75E-06	1.85E-06	6.88E-07	2.79E-03	3.60E-03	2.79E-03	1.76E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.60E-03
828	ALL	UCART1	495132.4	3601048	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.78E-07	2.75E-03	3.55E-03	2.75E-03	1.74E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.55E-03
829	ALL	UCART1	495152.4	3601048	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.80E-06	6.69E-07	2.71E-03	3.50E-03	2.71E-03	1.73E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.50E-03
830	ALL	UCART1	495172.4	3601048	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.78E-06	6.61E-07	2.68E-03	3.45E-03	2.68E-03	1.71E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.45E-03
831	ALL	UCART1	495192.4	3601048	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.76E-06	6.53E-07	2.65E-03	3.42E-03	2.65E-03	1.70E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.42E-03
832	ALL	UCART1	495212.4	3601048	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.43E-07	2.61E-03	3.37E-03	2.61E-03	1.68E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.37E-03
833	ALL	UCART1	495232.4	3601048	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.71E-06	6.33E-07	2.56E-03	3.31E-03	2.56E-03	1.67E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.31E-03
834	ALL	UCART1	495252.4	3601048	NonCancer	2.53E-03	2.63E-03	2.49E-06	1.68E-06	6.24E-07	2.53E-03	3.27E-03	2.53E-03	1.65E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.27E-03
835	ALL	UCART1	495272.4	3601048	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.66E-06	6.16E-07	2.50E-03	3.22E-03	2.50E-03	1.64E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.22E-03
836	ALL	UCART1	495292.4	3601048	NonCancer	2.46E-03	2.55E-03	2.42E-06	1.63E-06	6.06E-07	2.46E-03	3.17E-03	2.45E-03	1.63E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.17E-03
837	ALL	UCART1	495312.4	3601048	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.62E-06	6.02E-07	2.44E-03	3.15E-03	2.44E-03	1.61E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.15E-03
838	ALL	UCART1	495332.4	3601048	NonCancer	2.42E-03	2.51E-03	2.38E-06	1.61E-06	5.96E-07	2.42E-03	3.12E-03	2.41E-03	1.60E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.12E-03
839	ALL	UCART1	495352.4	3601048	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.83E-07	2.36E-03	3.05E-03	2.36E-03	1.59E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.05E-03
840	ALL	UCART1	495372.4	3601048	NonCancer	2.30E-03	2.38E-03	2.26E-06	1.53E-06	5.66E-07	2.30E-03	2.97E-03	2.29E-03	1.57E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.97E-03
841	ALL	UCART1	495392.4	3601048	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.51E-06	5.60E-07	2.27E-03	2.94E-03	2.27E-03	1.56E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.94E-03
842	ALL	UCART1	495412.4	3601048	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.53E-07	2.24E-03	2.90E-03	2.24E-03	1.55E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.90E-03
843	ALL	UCART1	495432.4	3601048	NonCancer	2.22E-03	2.30E-03	2.19E-06	1.48E-06	5.47E-07	2.22E-03	2.87E-03	2.22E-03	1.53E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.87E-03
844	ALL	UCART1	495452.4	3601048	NonCancer	2.19E-03	2.28E-03	2.16E-06	1.46E-06	5.41E-07	2.19E-03	2.84E-03	2.19E-03	1.52E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.84E-03
845	ALL	UCART1	495472.4	3601048	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.45E-06	5.35E-07	2.17E-03	2.81E-03	2.17E-03	1.51E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.81E-03
846	ALL	UCART1	495492.4	3601048	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.30E-07	2.15E-03	2.78E-03	2.15E-03	1.50E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.78E-03
847	ALL	UCART1	495512.4	3601048	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.42E-06	5.25E-07	2.13E-03	2.75E-03	2.13E-03	1.49E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.75E-03
848	ALL	UCART1	495532.4	3601048	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.20E-07	2.11E-03	2.73E-03	2.11E-03	1.47E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.73E-03
849	ALL	UCART1	495552.4	3601048	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.14E-07	2.08E-03	2.70E-03	2.08E-03	1.46E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.70E-03
850	ALL	UCART1	495572.4	3601048	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.09E-07	2.06E-03	2.67E-03	2.06E-03	1.45E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.67E-03
851	ALL	UCART1	495592.4	3601048	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.04E-07	2.04E-03	2.65E-03	2.04E-03	1.44E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.65E-03
852	ALL	UCART1	495612.4	3601048	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.99E-07	2.02E-03	2.62E-03	2.02E-03	1.43E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.62E-03
853	ALL	UCART1	495632.4	3601048	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.60E-03	2.01E-03	1.42E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.60E-03
854	ALL	UCART1	495652.4	3601048	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.99E-03	2.57E-03	1.99E-03	1.41E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.57E-03
855	ALL	UCART1	495672.4	3601048	NonCancer	1.97E-03	2.05E-03	1.94E-06	1.31E-06	4.86E-07	1.97E-03	2.55E-03	1.97E-03	1.39E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.55E-03
856	ALL	UCART1	494792.4	3601068	NonCancer	3.37E-03	3.49E-03	3.32E-06	2.24E-06	8.31E-07	3.37E-03	4.34E-03	3.37E-03	1.95E-14	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	4.34E-03
857	ALL	UCART1	494812.4	3601068	NonCancer	3.31E-03	3.44E-03	3.27E-06	2.20E-06	8.19E-07	3.32E-03	4.27E-03	3.31E-03	1.93E-14	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	4.27E-03
858	ALL	UCART1	494832.4	3601068	NonCancer	3.27E-03	3.39E-03	3.22E-06	2.17E-06	8.07E-07	3.27E-03	4.21E-03	3.27E-03	1.92E-14	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	4.21E-03
859	ALL	UCART1	494852.4	3601068	NonCancer	3.26E-03	3.38E-03	3.21E-06	2.17E-06	8.05E-07	3.26E-03	4.20E-03	3.26E-03	1.90E-14	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	4.20E-03
860	ALL	UCART1	494872.4	3601068	NonCancer	3.25E-03	3.38E-03	3.21E-06	2.16E-06	8.03E-07	3.25E-03	4.19E-03	3.25E-03	1.89E-14	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	4.19E-03
861	ALL	UCART1	494892.4	3601068	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.13E-06	7.92E-07	3.21E-03	4.13E-03	3.21E-03	1.87E-14	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	4.13E-03
862	ALL	UCART1	494912.4	3601068	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.10E-06	7.80E-07	3.16E-03	4.07E-03	3.16E-03	1.86E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	4.07E-03
863	ALL	UCART1	494932.4	3601068	NonCancer	3.11E-03	3.23E-03	3.07E-06	2.07E-06	7.69E-07	3.11E-03	4.01E-03	3.11E-03	1.84E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	4.01E-03
864	ALL	UCART1	494952.4	3601068	NonCancer	3.08E-03	3.19E-03	3.03E-06	2.04E-06	7.59E-07	3.08E-03	3.96E-03	3.07E-03	1.83E-14	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	3.96E-03
865	ALL	UCART1	494972.4	3601068	NonCancer	3.03E-03	3.14E-03	2.98E-06	2.01E-06	7.47E-07	3.03E-03	3.90E-03	3.03E-03	1.81E-14	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	3.90E-03
866	ALL	UCART1	494992.4	3601068	NonCancer	2.98E-03	3.09E-03	2.93E-06	1.98E-06	7.35E-07	2.98E-03	3.84E-03	2.98E-03	1.80E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.84E-03
867	ALL	UCART1	495012.4	3601068	NonCancer	2.93E-03	3.04E-03	2.89E-06	1.95E-06	7.24E-07	2.93E-03	3.78E-03	2.93E-03	1.78E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.78E-03
868	ALL	UCART1	495032.4	3601068	NonCancer	2.91E-03	3.02E-03	2.86E-06	1.93E-06	7.18E-07	2.91E-03	3.75E-03	2.91E-03	1.77E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.75E-03
869	ALL	UCART1	495052.4	3601068	NonCancer	2.87E-03	2.98E-03	2.83E-06	1.91E-06	7.09E-07	2.87E-03	3.70E-03	2.87E-03	1.75E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.70E-03
870	ALL	UCART1	495072.4	3601068	NonCancer	2.83E-03	2.94E-03	2.79E-06	1.88E-06	7.00E-07	2.83E-03	3.65E-03	2.83E-03	1.74E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.65E-03
871	ALL	UCART1	495092.4	3601068	NonCancer	2.80E-03	2.91E-03	2.76E-06	1.86E-06	6.91E-07	2.80E-03	3.61E-03	2.80E-03	1.73E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.61E-03
872	ALL	UCART1	495112.4	3601068	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.84E-06	6.84E-07	2.77E-03	3.57E-03	2.77E-03	1.71E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.57E-03
873	ALL	UCART1	495132.4	3601068	NonCancer	2.73E-03	2.84E-03	2.69E-06	1.82E-06	6.74E-07	2.73E-03	3.52E-03	2.73E-03	1.70E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.52E-03
874	ALL	UCART1	495152.4	3601068	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.79E-06	6.64E-07	2.69E-03	3.47E-03	2.69E-03	1.68E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.47E-03
875	ALL	UCART1	495172.4	3601068	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.77E-06	6.56E-07	2.66E-03	3.43E-03	2.66E-03	1.67E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.43E-03
876	ALL	UCART1	495192.4	3601068	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.75E-06	6.48E-07	2.63E-03	3.39E-03	2.63E-03	1.66E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.39E-03
877	ALL	UCART1	495212.4	3601068	NonCancer	2.59E-03	2.69E-03	2.55E-06	1.72E-06	6.39E-07	2.59E-03	3.34E-03	2.59E-03	1.64E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.34E-03
878	ALL	UCART1	495232.4	3601068	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.31E-07	2.56E-03	3.30E-03	2.56E-03	1.63E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.30E-03
879	ALL	UCART1	495252.4	3601068	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.68E-06	6.22E-07	2.52E-03	3.25E-03	2.52E-03	1.62E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.25E-03
880	ALL	UCART1	495272.4	3601068	NonCancer	2.48E-03	2.58E-03	2.44E-06	1.65E-06	6.12E-07	2.48E-03	3.20E-03	2.48E-03	1.60E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.20E-03
881	ALL	UCART1	495292.4	3601068	NonCancer	2.42E-03	2.52E-03	2.39E-06	1.61E-06	5.98E-07	2.43E-03	3.13E-03	2.42E-03	1.59E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.13E-03
882	ALL	UCART1	495312.4	3601068	NonCancer	2.42E-03	2.51E-03	2.39E-06	1.61E-06	5.97E-07	2.42E-03	3.13E-03	2.42E-03	1.58E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.13E-03
883	ALL	UCART1	495332.4	3601068	NonCancer	2.39E-03	2.48E-03	2.36E-06	1.59E-06	5.91E-07	2.39E-03	3.09E-03	2.39E-03	1.57E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	3.09E-03
884	ALL	UCART1	495352.4	3601068	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.56E-06	5.76E-07	2.34E-03	3.02E-03	2.34E-03	1.55E-14	0.00E+00	0

904	ALL	UCART1	494852.4	3601088	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.14E-06	7.95E-07	3.22E-03	4.14E-03	3.22E-03	1.84E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	4.14E-03
905	ALL	UCART1	494872.4	3601088	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.14E-06	7.94E-07	3.22E-03	4.14E-03	3.22E-03	1.83E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	4.14E-03
906	ALL	UCART1	494892.4	3601088	NonCancer	3.17E-03	3.29E-03	3.12E-06	2.10E-06	7.82E-07	3.17E-03	4.07E-03	3.17E-03	1.82E-14	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	4.07E-03
907	ALL	UCART1	494912.4	3601088	NonCancer	3.11E-03	3.23E-03	3.07E-06	2.07E-06	7.69E-07	3.11E-03	4.01E-03	3.11E-03	1.80E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	4.01E-03
908	ALL	UCART1	494932.4	3601088	NonCancer	3.07E-03	3.19E-03	3.03E-06	2.04E-06	7.58E-07	3.07E-03	3.95E-03	3.07E-03	1.79E-14	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	3.95E-03
909	ALL	UCART1	494952.4	3601088	NonCancer	3.04E-03	3.16E-03	3.00E-06	2.02E-06	7.51E-07	3.04E-03	3.92E-03	3.04E-03	1.77E-14	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	3.92E-03
910	ALL	UCART1	494972.4	3601088	NonCancer	2.99E-03	3.11E-03	2.95E-06	1.99E-06	7.39E-07	2.99E-03	3.85E-03	2.99E-03	1.76E-14	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.85E-03
911	ALL	UCART1	494992.4	3601088	NonCancer	2.94E-03	3.06E-03	2.90E-06	1.96E-06	7.27E-07	2.94E-03	3.79E-03	2.94E-03	1.75E-14	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	3.79E-03
912	ALL	UCART1	495012.4	3601088	NonCancer	2.90E-03	3.01E-03	2.86E-06	1.93E-06	7.16E-07	2.90E-03	3.74E-03	2.90E-03	1.73E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.74E-03
913	ALL	UCART1	495032.4	3601088	NonCancer	2.87E-03	2.98E-03	2.83E-06	1.91E-06	7.10E-07	2.88E-03	3.70E-03	2.87E-03	1.72E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.70E-03
914	ALL	UCART1	495052.4	3601088	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.89E-06	7.03E-07	2.85E-03	3.67E-03	2.85E-03	1.71E-14	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	3.67E-03
915	ALL	UCART1	495072.4	3601088	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.87E-06	6.93E-07	2.81E-03	3.62E-03	2.81E-03	1.69E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.62E-03
916	ALL	UCART1	495092.4	3601088	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.84E-06	6.85E-07	2.77E-03	3.57E-03	2.77E-03	1.68E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.57E-03
917	ALL	UCART1	495112.4	3601088	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.78E-07	2.75E-03	3.54E-03	2.75E-03	1.67E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.54E-03
918	ALL	UCART1	495132.4	3601088	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.80E-06	6.68E-07	2.71E-03	3.49E-03	2.71E-03	1.65E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.49E-03
919	ALL	UCART1	495152.4	3601088	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.77E-06	6.58E-07	2.67E-03	3.44E-03	2.67E-03	1.64E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.44E-03
920	ALL	UCART1	495172.4	3601088	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.75E-06	6.50E-07	2.63E-03	3.39E-03	2.63E-03	1.63E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.39E-03
921	ALL	UCART1	495192.4	3601088	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.43E-07	2.61E-03	3.36E-03	2.61E-03	1.62E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.36E-03
922	ALL	UCART1	495212.4	3601088	NonCancer	2.57E-03	2.67E-03	2.53E-06	1.71E-06	6.35E-07	2.57E-03	3.32E-03	2.57E-03	1.60E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.32E-03
923	ALL	UCART1	495232.4	3601088	NonCancer	2.54E-03	2.64E-03	2.50E-06	1.69E-06	6.27E-07	2.54E-03	3.28E-03	2.54E-03	1.59E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.28E-03
924	ALL	UCART1	495252.4	3601088	NonCancer	2.50E-03	2.60E-03	2.46E-06	1.66E-06	6.17E-07	2.50E-03	3.23E-03	2.50E-03	1.58E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.23E-03
925	ALL	UCART1	495272.4	3601088	NonCancer	2.46E-03	2.55E-03	2.42E-06	1.63E-06	6.06E-07	2.46E-03	3.17E-03	2.46E-03	1.57E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.17E-03
926	ALL	UCART1	495292.4	3601088	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.60E-06	5.94E-07	2.41E-03	3.11E-03	2.40E-03	1.55E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.11E-03
927	ALL	UCART1	495312.4	3601088	NonCancer	2.40E-03	2.49E-03	2.37E-06	1.60E-06	5.92E-07	2.40E-03	3.10E-03	2.40E-03	1.54E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.10E-03
928	ALL	UCART1	495332.4	3601088	NonCancer	2.37E-03	2.46E-03	2.34E-06	1.58E-06	5.85E-07	2.37E-03	3.06E-03	2.37E-03	1.53E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.06E-03
929	ALL	UCART1	495352.4	3601088	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.68E-07	2.30E-03	2.98E-03	2.30E-03	1.52E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.98E-03
930	ALL	UCART1	495372.4	3601088	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.51E-06	5.59E-07	2.27E-03	2.93E-03	2.27E-03	1.50E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.93E-03
931	ALL	UCART1	495392.4	3601088	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.53E-07	2.24E-03	2.90E-03	2.24E-03	1.49E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.90E-03
932	ALL	UCART1	495412.4	3601088	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.47E-06	5.47E-07	2.22E-03	2.86E-03	2.22E-03	1.48E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.86E-03
933	ALL	UCART1	495432.4	3601088	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.40E-07	2.19E-03	2.83E-03	2.19E-03	1.47E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.83E-03
934	ALL	UCART1	495452.4	3601088	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.35E-07	2.17E-03	2.80E-03	2.17E-03	1.46E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.80E-03
935	ALL	UCART1	495472.4	3601088	NonCancer	2.15E-03	2.23E-03	2.11E-06	1.43E-06	5.29E-07	2.15E-03	2.77E-03	2.15E-03	1.45E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.77E-03
936	ALL	UCART1	495492.4	3601088	NonCancer	2.12E-03	2.21E-03	2.09E-06	1.41E-06	5.24E-07	2.13E-03	2.75E-03	2.12E-03	1.44E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.75E-03
937	ALL	UCART1	495512.4	3601088	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.19E-07	2.10E-03	2.72E-03	2.10E-03	1.43E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.72E-03
938	ALL	UCART1	495532.4	3601088	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.14E-07	2.08E-03	2.69E-03	2.08E-03	1.42E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.69E-03
939	ALL	UCART1	495552.4	3601088	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.09E-07	2.06E-03	2.67E-03	2.06E-03	1.41E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.67E-03
940	ALL	UCART1	495572.4	3601088	NonCancer	2.05E-03	2.12E-03	2.02E-06	1.36E-06	5.05E-07	2.05E-03	2.65E-03	2.05E-03	1.40E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.65E-03
941	ALL	UCART1	495592.4	3601088	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.35E-06	5.00E-07	2.03E-03	2.62E-03	2.03E-03	1.39E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.62E-03
942	ALL	UCART1	495612.4	3601088	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.60E-03	2.01E-03	1.38E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.60E-03
943	ALL	UCART1	495632.4	3601088	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.91E-07	1.99E-03	2.58E-03	1.99E-03	1.37E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.58E-03
944	ALL	UCART1	495652.4	3601088	NonCancer	1.97E-03	2.05E-03	1.94E-06	1.31E-06	4.87E-07	1.97E-03	2.55E-03	1.97E-03	1.36E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.55E-03
945	ALL	UCART1	495672.4	3601088	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.30E-06	4.83E-07	1.96E-03	2.53E-03	1.96E-03	1.35E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.53E-03
946	ALL	UCART1	494792.4	3601108	NonCancer	3.27E-03	3.39E-03	3.22E-06	2.17E-06	8.08E-07	3.27E-03	4.21E-03	3.27E-03	1.82E-14	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	4.21E-03
947	ALL	UCART1	494812.4	3601108	NonCancer	3.23E-03	3.35E-03	3.18E-06	2.14E-06	7.97E-07	3.23E-03	4.15E-03	3.23E-03	1.81E-14	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	4.15E-03
948	ALL	UCART1	494832.4	3601108	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.13E-06	7.93E-07	3.21E-03	4.13E-03	3.21E-03	1.80E-14	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	4.13E-03
949	ALL	UCART1	494852.4	3601108	NonCancer	3.16E-03	3.28E-03	3.12E-06	2.10E-06	7.82E-07	3.16E-03	4.07E-03	3.16E-03	1.78E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	4.07E-03
950	ALL	UCART1	494872.4	3601108	NonCancer	3.16E-03	3.28E-03	3.12E-06	2.10E-06	7.81E-07	3.16E-03	4.07E-03	3.16E-03	1.77E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	4.07E-03
951	ALL	UCART1	494892.4	3601108	NonCancer	3.11E-03	3.23E-03	3.07E-06	2.07E-06	7.69E-07	3.11E-03	4.01E-03	3.11E-03	1.76E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	4.01E-03
952	ALL	UCART1	494912.4	3601108	NonCancer	3.06E-03	3.18E-03	3.02E-06	2.04E-06	7.57E-07	3.06E-03	3.94E-03	3.06E-03	1.75E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.94E-03
953	ALL	UCART1	494932.4	3601108	NonCancer	3.03E-03	3.15E-03	2.99E-06	2.01E-06	7.48E-07	3.03E-03	3.90E-03	3.03E-03	1.73E-14	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	3.90E-03
954	ALL	UCART1	494952.4	3601108	NonCancer	3.00E-03	3.11E-03	2.96E-06	1.99E-06	7.41E-07	3.00E-03	3.86E-03	3.00E-03	1.72E-14	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.86E-03
955	ALL	UCART1	494972.4	3601108	NonCancer	2.96E-03	3.07E-03	2.91E-06	1.96E-06	7.30E-07	2.96E-03	3.80E-03	2.95E-03	1.71E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.80E-03
956	ALL	UCART1	494992.4	3601108	NonCancer	2.91E-03	3.02E-03	2.87E-06	1.93E-06	7.18E-07	2.91E-03	3.74E-03	2.91E-03	1.70E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.74E-03
957	ALL	UCART1	495012.4	3601108	NonCancer	2.87E-03	2.98E-03	2.83E-06	1.91E-06	7.09E-07	2.87E-03	3.70E-03	2.87E-03	1.68E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.70E-03
958	ALL	UCART1	495032.4	3601108	NonCancer	2.84E-03	2.95E-03	2.80E-06	1.89E-06	7.02E-07	2.84E-03	3.66E-03	2.84E-03	1.67E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.66E-03
959	ALL	UCART1	495052.4	3601108	NonCancer	2.82E-03	2.92E-03	2.77E-06	1.87E-06	6.95E-07	2.82E-03	3.63E-03	2.81E-03	1.66E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.63E-03
960	ALL	UCART1	495072.4	3601108	NonCancer	2.78E-03	2.89E-03	2.74E-06	1.85E-06	6.86E-07	2.78E-03	3.58E-03	2.78E-03	1.65E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.58E-03
961	ALL	UCART1	495092.4	3601108	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.78E-07	2.75E-03	3.54E-03	2.75E-03	1.64E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.54E-03
962	ALL	UCART1	495112.4	3601108	NonCancer	2.71E-03	2.82E-03	2.67E-06	1.80E-06	6.70E-07	2.71E-03	3.50E-03	2.71E-03	1.62E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.50E-03
963	ALL	UCART1	495132.4	3601108	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.78E-06	6.61E-07	2.68E-03	3.45E-03	2.68E-03	1.61E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.45E-03
964	ALL	UCART1	495152.4	3601108	NonCancer	2.64E-03	2.74E-03	2.60E-06	1.75E-06	6.51E-07	2.64E-03	3.40E-03	2.64E-03	1.60E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.40E-03
965	ALL	UCART1	495172.4	3601108	NonCancer	2.60E-03	2.70E-03	2.57E-06	1.73E-06	6.43E-07	2.61E-03	3.36E-03	2.60E-03	1.59E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.36E-03
966	ALL	UCART1	495192.4	3601108	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.37E-07	2.58E-03	3.33E-03	2.58E-03	1.58E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.33E-03
967	ALL	UCART1	495212.4	3601108	NonCancer	2.55E-03	2.65E-03	2.52E-06	1.70E-06	6.30E-07	2.55E-03	3.29E-03	2.55E-03	1.56E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.29E-03
968	ALL	UCART1	495232.4	3601108	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.67E-06	6.21E-07	2.52E-03	3.25E-03	2.52E-03	1.55E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.25E-03
969	ALL	UCART1	495252.4	3601108	NonCancer	2.47E-03	2.57E-03	2.44E-06	1.65E-06	6.11E-07	2.47E-03	3.19E-03	2.47E-03	1.54E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.19E-03
970	ALL	UCART1	495272.4	3601108	NonCancer	2.42E-03	2.52E-03	2.39E-06	1.61E-06	5.98E-07	2.42E-03	3.13E-03	2.42E-03	1.53E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.13E-03
971	ALL	UCART1	495292.4	3601108	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.59E-06	5.92E-07	2.40E-03	3.09E-03	2.40E-03	1.52E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	3.09E-03
972	ALL	UCART1	495312.4	3601108	NonCancer	2.38E-03	2.47E-03	2.35E-06	1.58E-06	5.87E-07	2.38E-03	3.07E-03	2.38E-03	1.51E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	3.07E-03
973	ALL	UCART1	495332.4	3601108	NonCancer	2.35E-03	2.44E-03	2.31E-06	1.56E-06	5.80E-07	2.35E-03	3.03E-03	2.35E-03	1.49E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	3.03E-03
974	ALL	UCART1	495352.4	3601108	NonCancer	2.29E-03	2.37E-03	2.25E-06	1.52E-06	5.64E-07	2.29E-03	2.95E-03	2.29E-03	1.48E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.95E-03
975	ALL	UCART1	495372.4	3601108	NonCancer	2.25E-03	2.33E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.90E-03	2.25E-03	1.47E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.90E-03
976	ALL	UCART1	495392.4	3601108	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.48E-06	5.48E-07	2.22E-03	2.87E-03	2.22E-03	1.46E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.87E-03
977	ALL	UCART1	495412.4	3601108	NonCancer	2.20E-03	2.28E-03	2.17E-06	1.46E-06	5.42E-07	2.20E-03	2.84E-03	2.20E-03	1.45E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.84E-03
978	ALL	UCART1	495432.4	3601108	NonCancer	2.18E-03	2.26E-03	2.14E-06	1.45E-06	5.37E-07	2.18E-03	2.81E-03	2.18E-03	1.44E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.81E-03
979	ALL	UCART1	495452.4	3601108	NonCancer	2.15E-03	2.24E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.78E-03	2.15E-03	1.43E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.78E-03
980	ALL	UCART1	495472.4	3601108	NonCancer	2.13E-03	2.22E-03	2.10E-06	1.42E-06	5.27E-07	2.13E-03	2.76E-03	2.13E-03	1.42E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.76E-03
981	ALL	UCART1	495492.4	3601108	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.41E-06	5.22E-07	2.11E-03	2.73E-03	2.11E-03	1.41E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.73E-03
982	ALL	UCART1	495512.4	3601108	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.17E-07	2.09E-03	2.71E-03	2.09E-03	1.40E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.71E-03
983	ALL	UCART1	495532.4	3601108	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.68E-03	2.07E-03	1.39E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.68E-03
984	ALL	UCART1	495552.4	3601108	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.06E-07	2.05E-03	2.65E-03	2.05E-03	1.38E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.65E-03
985	ALL	UCART1	495572.4	3601108	NonCancer	2.04E-03	2.11E-03	2.01E-06	1.36E-06	5.02E-07	2.04E-03	2.63E-03	2.04E-03	1.37E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.63E-03
986	ALL	UCART1	495592.4	3601108	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.34E-06	4.98E-07	2.02E-03	2.61E-03	2.02E-03	1.36E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.61E-03
987	ALL	UCART1	495612.4	3601108	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.94E-07	2.00E-03	2.59E-03	2.00E-03	1.35E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.59E-03
988	ALL	UCART1	495632.4	3601108	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.59E-03	2.01E-03	1.34E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.59E-03
989	ALL	UCART1	495652.4	3601108	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.99E-03	2.57E-03	1.99E-03	1.33E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.57E-03
990	ALL	UCART1	495672.4	3601108	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.32E-06	4.88E-07	1.98E-03	2.55E-03	1.98E-03	1.32E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.55E-03
991	ALL	UCART1	494792.4	3601128	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.14E-06	7.94E-07	3.22E-03	4.13E-03	3.22E-03	1.76E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	4.13E-03
992	ALL	UCART1	494812.4	3601128	NonCancer	3.19E-03	3.32E-03	3.15E-06	2.12E-06	7.89E-07	3.20E-03	4.11E-03	3.19E-03	1.75E-14	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	4.11E-03
993	ALL	UCART1	494832.4	3601128	NonCancer	3.18E-03	3.30E-03	3.13E-06	2.11E-06	7.86E-07	3.18E-03	4.09E-03	3.18E-03	1.74E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	4.09E-03
994	ALL	UCART1	494852.4	3601128	NonCancer	3.11E-03	3.23E-03	3.07E-06	2.07E-06	7.69E-07	3.11E-03	4.00E-03	3.11E-03	1.73E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	4.00E-03
995	ALL	UCART1	494872.4	3601128	NonCancer	3.11E-03	3.23E-03	3.06E-06	2.06E-06	7.68E-07	3.11E-03	4.00E-03	3.11E-03	1.72E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	4.00E-03
996	ALL	UCART1	494892.4	3601128	NonCancer	3.05E-03	3.17E-03	3.01E-06	2.03E-06	7.54E-07	3.05E-03	3.93E-03	3.05E-03	1.70E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.93E-03
997	ALL	UCART1	494912.4	3601128	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.00E-06	7.44E-07	3.01E-03	3.87E-03	3.01E-03	1.69E-14	0.00E+00	0

1017	ALL	UCART1	495312.4	3601128	NonCancer	2.35E-03	2.44E-03	2.32E-06	1.56E-06	5.80E-07	2.35E-03	3.03E-03	2.35E-03	1.47E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	3.03E-03
1018	ALL	UCART1	495332.4	3601128	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.54E-06	5.73E-07	2.32E-03	2.99E-03	2.32E-03	1.46E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.99E-03
1019	ALL	UCART1	495352.4	3601128	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.51E-06	5.59E-07	2.26E-03	2.92E-03	2.26E-03	1.45E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.92E-03
1020	ALL	UCART1	495372.4	3601128	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.48E-06	5.50E-07	2.23E-03	2.88E-03	2.23E-03	1.44E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.88E-03
1021	ALL	UCART1	495392.4	3601128	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.47E-06	5.44E-07	2.21E-03	2.85E-03	2.20E-03	1.43E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.85E-03
1022	ALL	UCART1	495412.4	3601128	NonCancer	2.18E-03	2.27E-03	2.15E-06	1.45E-06	5.39E-07	2.18E-03	2.82E-03	2.18E-03	1.42E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.82E-03
1023	ALL	UCART1	495432.4	3601128	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.33E-07	2.16E-03	2.79E-03	2.16E-03	1.41E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.79E-03
1024	ALL	UCART1	495452.4	3601128	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.42E-06	5.28E-07	2.14E-03	2.76E-03	2.14E-03	1.40E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.76E-03
1025	ALL	UCART1	495472.4	3601128	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.23E-07	2.12E-03	2.74E-03	2.12E-03	1.39E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.74E-03
1026	ALL	UCART1	495492.4	3601128	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.18E-07	2.10E-03	2.71E-03	2.10E-03	1.38E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.71E-03
1027	ALL	UCART1	495512.4	3601128	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.38E-06	5.13E-07	2.08E-03	2.69E-03	2.08E-03	1.37E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.69E-03
1028	ALL	UCART1	495532.4	3601128	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.09E-07	2.06E-03	2.66E-03	2.06E-03	1.36E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.66E-03
1029	ALL	UCART1	495552.4	3601128	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.04E-07	2.04E-03	2.64E-03	2.04E-03	1.35E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.64E-03
1030	ALL	UCART1	495572.4	3601128	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.35E-06	5.00E-07	2.03E-03	2.62E-03	2.02E-03	1.34E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.62E-03
1031	ALL	UCART1	495592.4	3601128	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.59E-03	2.01E-03	1.33E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.59E-03
1032	ALL	UCART1	495612.4	3601128	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.91E-07	1.99E-03	2.57E-03	1.99E-03	1.32E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.57E-03
1033	ALL	UCART1	495632.4	3601128	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.94E-07	2.00E-03	2.59E-03	2.00E-03	1.32E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.59E-03
1034	ALL	UCART1	495652.4	3601128	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.32E-06	4.88E-07	1.98E-03	2.56E-03	1.98E-03	1.31E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.56E-03
1035	ALL	UCART1	495672.4	3601128	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.85E-07	1.97E-03	2.54E-03	1.97E-03	1.30E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.54E-03
1036	ALL	UCART1	494792.4	3601148	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.10E-06	7.81E-07	3.16E-03	4.06E-03	3.16E-03	1.70E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	4.06E-03
1037	ALL	UCART1	494812.4	3601148	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.10E-06	7.80E-07	3.16E-03	4.05E-03	3.16E-03	1.70E-14	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	4.05E-03
1038	ALL	UCART1	494832.4	3601148	NonCancer	3.14E-03	3.26E-03	3.10E-06	2.09E-06	7.77E-07	3.14E-03	4.04E-03	3.14E-03	1.69E-14	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	4.04E-03
1039	ALL	UCART1	494852.4	3601148	NonCancer	3.06E-03	3.18E-03	3.02E-06	2.03E-06	7.57E-07	3.06E-03	3.94E-03	3.06E-03	1.67E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.94E-03
1040	ALL	UCART1	494872.4	3601148	NonCancer	3.05E-03	3.17E-03	3.01E-06	2.03E-06	7.54E-07	3.05E-03	3.92E-03	3.05E-03	1.66E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.92E-03
1041	ALL	UCART1	494892.4	3601148	NonCancer	2.99E-03	3.11E-03	2.95E-06	1.99E-06	7.40E-07	3.00E-03	3.85E-03	2.99E-03	1.65E-14	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.85E-03
1042	ALL	UCART1	494912.4	3601148	NonCancer	2.95E-03	3.07E-03	2.91E-06	1.96E-06	7.30E-07	2.96E-03	3.80E-03	2.95E-03	1.64E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.80E-03
1043	ALL	UCART1	494932.4	3601148	NonCancer	2.94E-03	3.05E-03	2.89E-06	1.95E-06	7.25E-07	2.94E-03	3.77E-03	2.94E-03	1.63E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.77E-03
1044	ALL	UCART1	494952.4	3601148	NonCancer	2.91E-03	3.02E-03	2.87E-06	1.93E-06	7.19E-07	2.91E-03	3.74E-03	2.91E-03	1.62E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.74E-03
1045	ALL	UCART1	494972.4	3601148	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.08E-07	2.86E-03	3.68E-03	2.86E-03	1.61E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.68E-03
1046	ALL	UCART1	494992.4	3601148	NonCancer	2.83E-03	2.94E-03	2.79E-06	1.88E-06	6.99E-07	2.83E-03	3.64E-03	2.83E-03	1.60E-14	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	3.64E-03
1047	ALL	UCART1	495012.4	3601148	NonCancer	2.80E-03	2.91E-03	2.76E-06	1.86E-06	6.92E-07	2.80E-03	3.60E-03	2.80E-03	1.59E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.60E-03
1048	ALL	UCART1	495032.4	3601148	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.84E-06	6.85E-07	2.77E-03	3.57E-03	2.77E-03	1.58E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.57E-03
1049	ALL	UCART1	495052.4	3601148	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.79E-07	2.75E-03	3.54E-03	2.75E-03	1.57E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.54E-03
1050	ALL	UCART1	495072.4	3601148	NonCancer	2.72E-03	2.82E-03	2.68E-06	1.80E-06	6.71E-07	2.72E-03	3.49E-03	2.71E-03	1.56E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.49E-03
1051	ALL	UCART1	495092.4	3601148	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.78E-06	6.63E-07	2.68E-03	3.45E-03	2.68E-03	1.55E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.45E-03
1052	ALL	UCART1	495112.4	3601148	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.76E-06	6.55E-07	2.65E-03	3.41E-03	2.65E-03	1.54E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.41E-03
1053	ALL	UCART1	495132.4	3601148	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.74E-06	6.45E-07	2.61E-03	3.36E-03	2.61E-03	1.53E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.36E-03
1054	ALL	UCART1	495152.4	3601148	NonCancer	2.57E-03	2.67E-03	2.54E-06	1.71E-06	6.35E-07	2.57E-03	3.31E-03	2.57E-03	1.52E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.31E-03
1055	ALL	UCART1	495172.4	3601148	NonCancer	2.55E-03	2.64E-03	2.51E-06	1.69E-06	6.29E-07	2.55E-03	3.28E-03	2.55E-03	1.51E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.28E-03
1056	ALL	UCART1	495192.4	3601148	NonCancer	2.53E-03	2.62E-03	2.49E-06	1.68E-06	6.24E-07	2.53E-03	3.25E-03	2.52E-03	1.50E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.25E-03
1057	ALL	UCART1	495212.4	3601148	NonCancer	2.50E-03	2.60E-03	2.47E-06	1.67E-06	6.19E-07	2.51E-03	3.23E-03	2.50E-03	1.49E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.23E-03
1058	ALL	UCART1	495232.4	3601148	NonCancer	2.46E-03	2.55E-03	2.42E-06	1.63E-06	6.07E-07	2.46E-03	3.17E-03	2.46E-03	1.48E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.17E-03
1059	ALL	UCART1	495252.4	3601148	NonCancer	2.40E-03	2.49E-03	2.37E-06	1.60E-06	5.93E-07	2.40E-03	3.10E-03	2.40E-03	1.46E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.10E-03
1060	ALL	UCART1	495272.4	3601148	NonCancer	2.36E-03	2.46E-03	2.33E-06	1.57E-06	5.84E-07	2.37E-03	3.05E-03	2.36E-03	1.45E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.05E-03
1061	ALL	UCART1	495292.4	3601148	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.56E-06	5.77E-07	2.34E-03	3.02E-03	2.34E-03	1.44E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	3.02E-03
1062	ALL	UCART1	495312.4	3601148	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.54E-06	5.73E-07	2.32E-03	2.99E-03	2.32E-03	1.44E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.99E-03
1063	ALL	UCART1	495332.4	3601148	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.53E-06	5.66E-07	2.29E-03	2.96E-03	2.29E-03	1.43E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.96E-03
1064	ALL	UCART1	495352.4	3601148	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.54E-07	2.24E-03	2.90E-03	2.24E-03	1.42E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.90E-03
1065	ALL	UCART1	495372.4	3601148	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.46E-07	2.21E-03	2.85E-03	2.21E-03	1.40E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.85E-03
1066	ALL	UCART1	495392.4	3601148	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.40E-07	2.19E-03	2.82E-03	2.19E-03	1.39E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.82E-03
1067	ALL	UCART1	495412.4	3601148	NonCancer	2.17E-03	2.25E-03	2.13E-06	1.44E-06	5.34E-07	2.17E-03	2.79E-03	2.17E-03	1.39E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.79E-03
1068	ALL	UCART1	495432.4	3601148	NonCancer	2.14E-03	2.23E-03	2.11E-06	1.43E-06	5.29E-07	2.14E-03	2.77E-03	2.14E-03	1.38E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.77E-03
1069	ALL	UCART1	495452.4	3601148	NonCancer	2.12E-03	2.21E-03	2.09E-06	1.41E-06	5.24E-07	2.12E-03	2.74E-03	2.12E-03	1.37E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.74E-03
1070	ALL	UCART1	495472.4	3601148	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.20E-07	2.11E-03	2.72E-03	2.11E-03	1.36E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.72E-03
1071	ALL	UCART1	495492.4	3601148	NonCancer	2.09E-03	2.17E-03	2.05E-06	1.39E-06	5.15E-07	2.09E-03	2.69E-03	2.09E-03	1.35E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.69E-03
1072	ALL	UCART1	495512.4	3601148	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.10E-07	2.07E-03	2.67E-03	2.07E-03	1.34E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.67E-03
1073	ALL	UCART1	495532.4	3601148	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.06E-07	2.05E-03	2.65E-03	2.05E-03	1.33E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.65E-03
1074	ALL	UCART1	495552.4	3601148	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.62E-03	2.03E-03	1.32E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.62E-03
1075	ALL	UCART1	495572.4	3601148	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.97E-07	2.01E-03	2.60E-03	2.01E-03	1.31E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.60E-03
1076	ALL	UCART1	495592.4	3601148	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.92E-07	1.99E-03	2.57E-03	1.99E-03	1.31E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.57E-03
1077	ALL	UCART1	495612.4	3601148	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.32E-06	4.88E-07	1.98E-03	2.55E-03	1.98E-03	1.30E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.55E-03
1078	ALL	UCART1	495632.4	3601148	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.32E-06	4.89E-07	1.98E-03	2.56E-03	1.98E-03	1.29E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.56E-03
1079	ALL	UCART1	495652.4	3601148	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.85E-07	1.97E-03	2.54E-03	1.96E-03	1.28E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.54E-03
1080	ALL	UCART1	495672.4	3601148	NonCancer	1.95E-03	2.02E-03	1.92E-06	1.30E-06	4.81E-07	1.95E-03	2.52E-03	1.95E-03	1.27E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.52E-03
1081	ALL	UCART1	494792.4	3601168	NonCancer	3.10E-03	3.22E-03	3.06E-06	2.06E-06	7.67E-07	3.10E-03	3.99E-03	3.10E-03	1.65E-14	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	3.99E-03
1082	ALL	UCART1	494812.4	3601168	NonCancer	3.11E-03	3.22E-03	3.06E-06	2.06E-06	7.67E-07	3.11E-03	3.99E-03	3.10E-03	1.64E-14	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	3.99E-03
1083	ALL	UCART1	494832.4	3601168	NonCancer	3.09E-03	3.21E-03	3.05E-06	2.05E-06	7.65E-07	3.09E-03	3.97E-03	3.09E-03	1.63E-14	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	3.97E-03
1084	ALL	UCART1	494852.4	3601168	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.00E-06	7.44E-07	3.01E-03	3.87E-03	3.01E-03	1.62E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.87E-03
1085	ALL	UCART1	494872.4	3601168	NonCancer	3.00E-03	3.12E-03	2.96E-06	1.99E-06	7.42E-07	3.00E-03	3.86E-03	3.00E-03	1.61E-14	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.86E-03
1086	ALL	UCART1	494892.4	3601168	NonCancer	2.94E-03	3.06E-03	2.90E-06	1.96E-06	7.27E-07	2.94E-03	3.78E-03	2.94E-03	1.60E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.78E-03
1087	ALL	UCART1	494912.4	3601168	NonCancer	2.90E-03	3.01E-03	2.86E-06	1.93E-06	7.17E-07	2.90E-03	3.73E-03	2.90E-03	1.59E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.73E-03
1088	ALL	UCART1	494932.4	3601168	NonCancer	2.88E-03	2.99E-03	2.84E-06	1.91E-06	7.12E-07	2.88E-03	3.70E-03	2.88E-03	1.58E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.70E-03
1089	ALL	UCART1	494952.4	3601168	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.07E-07	2.86E-03	3.68E-03	2.86E-03	1.57E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.68E-03
1090	ALL	UCART1	494972.4	3601168	NonCancer	2.82E-03	2.93E-03	2.78E-06	1.87E-06	6.97E-07	2.82E-03	3.63E-03	2.82E-03	1.56E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.63E-03
1091	ALL	UCART1	494992.4	3601168	NonCancer	2.79E-03	2.89E-03	2.74E-06	1.85E-06	6.88E-07	2.79E-03	3.58E-03	2.79E-03	1.55E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.58E-03
1092	ALL	UCART1	495012.4	3601168	NonCancer	2.76E-03	2.87E-03	2.72E-06	1.84E-06	6.83E-07	2.76E-03	3.55E-03	2.76E-03	1.54E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.55E-03
1093	ALL	UCART1	495032.4	3601168	NonCancer	2.74E-03	2.84E-03	2.70E-06	1.82E-06	6.77E-07	2.74E-03	3.52E-03	2.74E-03	1.53E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.52E-03
1094	ALL	UCART1	495052.4	3601168	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.80E-06	6.69E-07	2.71E-03	3.48E-03	2.71E-03	1.52E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.48E-03
1095	ALL	UCART1	495072.4	3601168	NonCancer	2.67E-03	2.78E-03	2.64E-06	1.78E-06	6.61E-07	2.68E-03	3.44E-03	2.67E-03	1.51E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.44E-03
1096	ALL	UCART1	495092.4	3601168	NonCancer	2.64E-03	2.74E-03	2.60E-06	1.76E-06	6.52E-07	2.64E-03	3.40E-03	2.64E-03	1.50E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.40E-03
1097	ALL	UCART1	495112.4	3601168	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.44E-07	2.61E-03	3.35E-03	2.61E-03	1.49E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.35E-03
1098	ALL	UCART1	495132.4	3601168	NonCancer	2.57E-03	2.67E-03	2.54E-06	1.71E-06	6.36E-07	2.57E-03	3.31E-03	2.57E-03	1.48E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.31E-03
1099	ALL	UCART1	495152.4	3601168	NonCancer	2.54E-03	2.64E-03	2.50E-06	1.69E-06	6.28E-07	2.54E-03	3.27E-03	2.54E-03	1.48E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.27E-03
1100	ALL	UCART1	495172.4	3601168	NonCancer	2.52E-03	2.62E-03	2.49E-06	1.68E-06	6.23E-07	2.52E-03	3.25E-03	2.52E-03	1.47E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.25E-03
1101	ALL	UCART1	495192.4	3601168	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.67E-06	6.19E-07	2.51E-03	3.22E-03	2.51E-03	1.46E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.22E-03
1102	ALL	UCART1	495212.4	3601168	NonCancer	2.48E-03	2.58E-03	2.44E-06	1.65E-06	6.13E-07	2.48E-03	3.19E-03	2.48E-03	1.45E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.19E-03
1103	ALL	UCART1	495232.4	3601168	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.61E-06	5.99E-07	2.43E-03	3.12E-03	2.42E-03	1.44E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.12E-03
1104	ALL	UCART1	495252.4	3601168	NonCancer	2.37E-03	2.46E-03	2.34E-06	1.58E-06	5.86E-07	2.37E-03	3.06E-03	2.37E-03	1.43E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.06E-03
1105	ALL	UCART1	495272.4	3601168	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.56E-06	5.78E-07	2.34E-03	3.02E-03	2.34E-03	1.42E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.02E-03
1106	ALL	UCART1	495292.4	3601168	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.69E-07	2.30E-03	2.97E-03	2.30E-03	1.41E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.97E-03
1107	ALL	UCART1	495312.4	3601168	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.68E-07	2.30E-03	2.96E-03	2.30E-03	1.40E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.96E-03
1108	ALL	UCART1	495332.4	3601168	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.51E-06	5.61E-07	2.27E-03	2.93E-03	2.27E-03	1.39E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.93E-03
1109	ALL	UCART1	495352.4	3601168	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.48E-06	5.49E-07	2.22E-03	2.87E-03	2.22E-03	1.38E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.87E-03
1110	ALL	UCART1	495372.4	3601168	NonCanc

1130	ALL	UCART1	494872.4	3601188	NonCancer	2.96E-03	3.07E-03	2.92E-06	1.96E-06	7.31E-07	2.96E-03	3.80E-03	2.96E-03	1.56E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.80E-03
1131	ALL	UCART1	494892.4	3601188	NonCancer	2.90E-03	3.01E-03	2.85E-06	1.92E-06	7.16E-07	2.90E-03	3.72E-03	2.90E-03	1.55E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.72E-03
1132	ALL	UCART1	494912.4	3601188	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.07E-07	2.86E-03	3.67E-03	2.86E-03	1.54E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.67E-03
1133	ALL	UCART1	494932.4	3601188	NonCancer	2.84E-03	2.95E-03	2.80E-06	1.89E-06	7.02E-07	2.84E-03	3.65E-03	2.84E-03	1.53E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.65E-03
1134	ALL	UCART1	494952.4	3601188	NonCancer	2.82E-03	2.92E-03	2.78E-06	1.87E-06	6.96E-07	2.82E-03	3.62E-03	2.82E-03	1.53E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.62E-03
1135	ALL	UCART1	494972.4	3601188	NonCancer	2.77E-03	2.87E-03	2.73E-06	1.84E-06	6.84E-07	2.77E-03	3.56E-03	2.77E-03	1.52E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.56E-03
1136	ALL	UCART1	494992.4	3601188	NonCancer	2.74E-03	2.84E-03	2.70E-06	1.82E-06	6.77E-07	2.74E-03	3.52E-03	2.74E-03	1.51E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.52E-03
1137	ALL	UCART1	495012.4	3601188	NonCancer	2.72E-03	2.83E-03	2.68E-06	1.81E-06	6.73E-07	2.72E-03	3.50E-03	2.72E-03	1.50E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.50E-03
1138	ALL	UCART1	495032.4	3601188	NonCancer	2.70E-03	2.80E-03	2.66E-06	1.79E-06	6.67E-07	2.70E-03	3.47E-03	2.70E-03	1.49E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.47E-03
1139	ALL	UCART1	495052.4	3601188	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.77E-06	6.59E-07	2.67E-03	3.43E-03	2.67E-03	1.48E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.43E-03
1140	ALL	UCART1	495072.4	3601188	NonCancer	2.63E-03	2.73E-03	2.60E-06	1.75E-06	6.51E-07	2.63E-03	3.39E-03	2.63E-03	1.47E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.39E-03
1141	ALL	UCART1	495092.4	3601188	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.73E-06	6.43E-07	2.60E-03	3.34E-03	2.60E-03	1.46E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.34E-03
1142	ALL	UCART1	495112.4	3601188	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.70E-06	6.33E-07	2.56E-03	3.30E-03	2.56E-03	1.45E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.30E-03
1143	ALL	UCART1	495132.4	3601188	NonCancer	2.53E-03	2.62E-03	2.49E-06	1.68E-06	6.24E-07	2.53E-03	3.25E-03	2.52E-03	1.44E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.25E-03
1144	ALL	UCART1	495152.4	3601188	NonCancer	2.49E-03	2.59E-03	2.46E-06	1.66E-06	6.15E-07	2.49E-03	3.21E-03	2.49E-03	1.44E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.21E-03
1145	ALL	UCART1	495172.4	3601188	NonCancer	2.46E-03	2.56E-03	2.43E-06	1.64E-06	6.09E-07	2.46E-03	3.17E-03	2.46E-03	1.43E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.17E-03
1146	ALL	UCART1	495192.4	3601188	NonCancer	2.45E-03	2.55E-03	2.42E-06	1.63E-06	6.06E-07	2.45E-03	3.15E-03	2.45E-03	1.42E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.15E-03
1147	ALL	UCART1	495212.4	3601188	NonCancer	2.43E-03	2.53E-03	2.40E-06	1.62E-06	6.01E-07	2.43E-03	3.13E-03	2.43E-03	1.41E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.13E-03
1148	ALL	UCART1	495232.4	3601188	NonCancer	2.38E-03	2.47E-03	2.34E-06	1.58E-06	5.88E-07	2.38E-03	3.06E-03	2.38E-03	1.40E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.06E-03
1149	ALL	UCART1	495252.4	3601188	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.55E-06	5.77E-07	2.34E-03	3.01E-03	2.34E-03	1.39E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	3.01E-03
1150	ALL	UCART1	495272.4	3601188	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.69E-07	2.30E-03	2.97E-03	2.30E-03	1.38E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.97E-03
1151	ALL	UCART1	495292.4	3601188	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.63E-07	2.28E-03	2.94E-03	2.28E-03	1.37E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.94E-03
1152	ALL	UCART1	495312.4	3601188	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.51E-06	5.62E-07	2.28E-03	2.93E-03	2.27E-03	1.37E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.93E-03
1153	ALL	UCART1	495332.4	3601188	NonCancer	2.25E-03	2.33E-03	2.21E-06	1.49E-06	5.55E-07	2.25E-03	2.90E-03	2.25E-03	1.36E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.90E-03
1154	ALL	UCART1	495352.4	3601188	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.46E-06	5.44E-07	2.20E-03	2.84E-03	2.20E-03	1.35E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.84E-03
1155	ALL	UCART1	495372.4	3601188	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.36E-07	2.17E-03	2.80E-03	2.17E-03	1.34E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.80E-03
1156	ALL	UCART1	495392.4	3601188	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.30E-07	2.15E-03	2.77E-03	2.15E-03	1.33E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.77E-03
1157	ALL	UCART1	495412.4	3601188	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.42E-06	5.25E-07	2.13E-03	2.74E-03	2.13E-03	1.32E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.74E-03
1158	ALL	UCART1	495432.4	3601188	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.21E-07	2.11E-03	2.72E-03	2.11E-03	1.31E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.72E-03
1159	ALL	UCART1	495452.4	3601188	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.16E-07	2.09E-03	2.69E-03	2.09E-03	1.31E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.69E-03
1160	ALL	UCART1	495472.4	3601188	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.67E-03	2.07E-03	1.30E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.67E-03
1161	ALL	UCART1	495492.4	3601188	NonCancer	2.06E-03	2.13E-03	2.03E-06	1.37E-06	5.07E-07	2.06E-03	2.65E-03	2.06E-03	1.29E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.65E-03
1162	ALL	UCART1	495512.4	3601188	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.03E-07	2.04E-03	2.63E-03	2.04E-03	1.28E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.63E-03
1163	ALL	UCART1	495532.4	3601188	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.34E-06	4.99E-07	2.02E-03	2.61E-03	2.02E-03	1.28E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.61E-03
1164	ALL	UCART1	495552.4	3601188	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.94E-07	2.00E-03	2.58E-03	2.00E-03	1.27E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.58E-03
1165	ALL	UCART1	495572.4	3601188	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.32E-06	4.90E-07	1.98E-03	2.56E-03	1.98E-03	1.26E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.56E-03
1166	ALL	UCART1	495592.4	3601188	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.85E-07	1.97E-03	2.54E-03	1.97E-03	1.25E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.54E-03
1167	ALL	UCART1	495612.4	3601188	NonCancer	1.95E-03	2.02E-03	1.92E-06	1.30E-06	4.81E-07	1.95E-03	2.51E-03	1.95E-03	1.25E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.51E-03
1168	ALL	UCART1	495632.4	3601188	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.78E-07	1.94E-03	2.50E-03	1.93E-03	1.24E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.50E-03
1169	ALL	UCART1	495652.4	3601188	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.73E-07	1.92E-03	2.48E-03	1.92E-03	1.23E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.48E-03
1170	ALL	UCART1	495672.4	3601188	NonCancer	1.90E-03	1.98E-03	1.88E-06	1.27E-06	4.70E-07	1.90E-03	2.46E-03	1.90E-03	1.22E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.46E-03
1171	ALL	UCART1	494792.4	3601208	NonCancer	2.99E-03	3.10E-03	2.94E-06	1.98E-06	7.38E-07	2.99E-03	3.83E-03	2.99E-03	1.54E-14	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.83E-03
1172	ALL	UCART1	494812.4	3601208	NonCancer	2.99E-03	3.10E-03	2.94E-06	1.98E-06	7.39E-07	2.99E-03	3.83E-03	2.99E-03	1.54E-14	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.83E-03
1173	ALL	UCART1	494832.4	3601208	NonCancer	2.98E-03	3.10E-03	2.94E-06	1.98E-06	7.38E-07	2.99E-03	3.83E-03	2.98E-03	1.53E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.83E-03
1174	ALL	UCART1	494852.4	3601208	NonCancer	2.92E-03	3.03E-03	2.88E-06	1.94E-06	7.21E-07	2.92E-03	3.74E-03	2.92E-03	1.52E-14	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	3.74E-03
1175	ALL	UCART1	494872.4	3601208	NonCancer	2.91E-03	3.02E-03	2.87E-06	1.93E-06	7.19E-07	2.91E-03	3.74E-03	2.91E-03	1.51E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.74E-03
1176	ALL	UCART1	494892.4	3601208	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.89E-06	7.05E-07	2.85E-03	3.66E-03	2.85E-03	1.50E-14	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	3.66E-03
1177	ALL	UCART1	494912.4	3601208	NonCancer	2.82E-03	2.92E-03	2.78E-06	1.87E-06	6.96E-07	2.82E-03	3.62E-03	2.82E-03	1.50E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.62E-03
1178	ALL	UCART1	494932.4	3601208	NonCancer	2.81E-03	2.91E-03	2.77E-06	1.86E-06	6.94E-07	2.81E-03	3.60E-03	2.81E-03	1.49E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.60E-03
1179	ALL	UCART1	494952.4	3601208	NonCancer	2.78E-03	2.88E-03	2.74E-06	1.85E-06	6.87E-07	2.78E-03	3.57E-03	2.78E-03	1.48E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.57E-03
1180	ALL	UCART1	494972.4	3601208	NonCancer	2.71E-03	2.82E-03	2.67E-06	1.80E-06	6.70E-07	2.71E-03	3.48E-03	2.71E-03	1.47E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.48E-03
1181	ALL	UCART1	494992.4	3601208	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.78E-06	6.64E-07	2.69E-03	3.45E-03	2.68E-03	1.46E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.45E-03
1182	ALL	UCART1	495012.4	3601208	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.78E-06	6.63E-07	2.68E-03	3.45E-03	2.68E-03	1.46E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.45E-03
1183	ALL	UCART1	495032.4	3601208	NonCancer	2.66E-03	2.77E-03	2.63E-06	1.77E-06	6.58E-07	2.66E-03	3.42E-03	2.66E-03	1.45E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.42E-03
1184	ALL	UCART1	495052.4	3601208	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.75E-06	6.50E-07	2.63E-03	3.38E-03	2.63E-03	1.44E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.38E-03
1185	ALL	UCART1	495072.4	3601208	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.73E-06	6.42E-07	2.60E-03	3.34E-03	2.60E-03	1.43E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.34E-03
1186	ALL	UCART1	495092.4	3601208	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.70E-06	6.33E-07	2.56E-03	3.29E-03	2.56E-03	1.42E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.29E-03
1187	ALL	UCART1	495112.4	3601208	NonCancer	2.53E-03	2.62E-03	2.49E-06	1.68E-06	6.24E-07	2.53E-03	3.25E-03	2.53E-03	1.41E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.25E-03
1188	ALL	UCART1	495132.4	3601208	NonCancer	2.48E-03	2.58E-03	2.44E-06	1.65E-06	6.13E-07	2.48E-03	3.19E-03	2.48E-03	1.41E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.19E-03
1189	ALL	UCART1	495152.4	3601208	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.04E-07	2.45E-03	3.15E-03	2.45E-03	1.40E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.15E-03
1190	ALL	UCART1	495172.4	3601208	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.60E-06	5.95E-07	2.41E-03	3.10E-03	2.41E-03	1.39E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.10E-03
1191	ALL	UCART1	495192.4	3601208	NonCancer	2.38E-03	2.47E-03	2.34E-06	1.58E-06	5.87E-07	2.38E-03	3.06E-03	2.37E-03	1.38E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.06E-03
1192	ALL	UCART1	495212.4	3601208	NonCancer	2.36E-03	2.46E-03	2.33E-06	1.57E-06	5.84E-07	2.37E-03	3.04E-03	2.36E-03	1.37E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.04E-03
1193	ALL	UCART1	495232.4	3601208	NonCancer	2.33E-03	2.41E-03	2.29E-06	1.55E-06	5.74E-07	2.33E-03	2.99E-03	2.33E-03	1.36E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.99E-03
1194	ALL	UCART1	495252.4	3601208	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.68E-07	2.30E-03	2.96E-03	2.30E-03	1.36E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.96E-03
1195	ALL	UCART1	495272.4	3601208	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.51E-06	5.62E-07	2.28E-03	2.93E-03	2.28E-03	1.35E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.93E-03
1196	ALL	UCART1	495292.4	3601208	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.56E-07	2.25E-03	2.90E-03	2.25E-03	1.34E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.90E-03
1197	ALL	UCART1	495312.4	3601208	NonCancer	2.25E-03	2.33E-03	2.21E-06	1.49E-06	5.55E-07	2.25E-03	2.89E-03	2.25E-03	1.33E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.89E-03
1198	ALL	UCART1	495332.4	3601208	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.45E-07	2.21E-03	2.84E-03	2.21E-03	1.33E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.84E-03
1199	ALL	UCART1	495352.4	3601208	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.38E-07	2.18E-03	2.81E-03	2.18E-03	1.32E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.81E-03
1200	ALL	UCART1	495372.4	3601208	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.30E-07	2.15E-03	2.77E-03	2.15E-03	1.31E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.77E-03
1201	ALL	UCART1	495392.4	3601208	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.41E-06	5.25E-07	2.13E-03	2.74E-03	2.13E-03	1.30E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.74E-03
1202	ALL	UCART1	495412.4	3601208	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.21E-07	2.11E-03	2.72E-03	2.11E-03	1.29E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.72E-03
1203	ALL	UCART1	495432.4	3601208	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.16E-07	2.09E-03	2.69E-03	2.09E-03	1.29E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.69E-03
1204	ALL	UCART1	495452.4	3601208	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.67E-03	2.07E-03	1.28E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.67E-03
1205	ALL	UCART1	495472.4	3601208	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.06E-07	2.05E-03	2.64E-03	2.05E-03	1.27E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.64E-03
1206	ALL	UCART1	495492.4	3601208	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.04E-07	2.04E-03	2.63E-03	2.04E-03	1.26E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.63E-03
1207	ALL	UCART1	495512.4	3601208	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.62E-03	2.03E-03	1.26E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.62E-03
1208	ALL	UCART1	495532.4	3601208	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.96E-07	2.01E-03	2.59E-03	2.01E-03	1.25E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.59E-03
1209	ALL	UCART1	495552.4	3601208	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.92E-07	1.99E-03	2.57E-03	1.99E-03	1.24E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.57E-03
1210	ALL	UCART1	495572.4	3601208	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.86E-07	1.97E-03	2.54E-03	1.97E-03	1.23E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.54E-03
1211	ALL	UCART1	495592.4	3601208	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.30E-06	4.82E-07	1.95E-03	2.52E-03	1.95E-03	1.23E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.52E-03
1212	ALL	UCART1	495612.4	3601208	NonCancer	1.93E-03	2.01E-03	1.91E-06	1.29E-06	4.77E-07	1.93E-03	2.49E-03	1.93E-03	1.22E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.49E-03
1213	ALL	UCART1	495632.4	3601208	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.74E-07	1.92E-03	2.48E-03	1.92E-03	1.21E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.48E-03
1214	ALL	UCART1	495652.4	3601208	NonCancer	1.90E-03	1.98E-03	1.88E-06	1.27E-06	4.70E-07	1.90E-03	2.46E-03	1.90E-03	1.21E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.46E-03
1215	ALL	UCART1	495672.4	3601208	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.26E-06	4.66E-07	1.89E-03	2.44E-03	1.89E-03	1.20E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.44E-03
1216	ALL	UCART1	494792.4	3601228	NonCancer	2.93E-03	3.04E-03	2.88E-06	1.94E-06	7.23E-07	2.93E-03	3.75E-03	2.93E-03	1.50E-14	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	3.75E-03
1217	ALL	UCART1	494812.4	3601228	NonCancer	2.92E-03	3.03E-03	2.87E-06	1.94E-06	7.21E-07	2.92E-03	3.74E-03	2.92E-03	1.49E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.74E-03
1218	ALL	UCART1	494832.4	3601228	NonCancer	2.91E-03	3.02E-03	2.87E-06	1.93E-06	7.20E-07	2.91E-03	3.73E-03	2.91E-03	1.48E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.73E-03
1219	ALL	UCART1	494852.4	3601228	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.89E-06	7.05E-07	2.85E-03	3.66E-03	2.85E-03	1.47E-14	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	3.66E-03
1220	ALL	UCART1	494872.4	3601228	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.08E-07	2.87E-03	3.67E-03	2.86E-03	1.47E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.67E-03
1221	ALL	UCART1	494892.4	3601228	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.86E-06	6.94E-07	2.81E-03	3.60E-03	2.81E-03	1.46E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.60E-03
1222	ALL	UCART1	494912.4	3601228	NonCancer	2.78E-03	2.88E-03	2.74E-06	1.84E-06	6.86E-07	2.78E-03	3.56E-03	2.77E-03	1.45E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.56E-03
1223	ALL	UCART1	494932.4	3601228	NonCanc

1243	ALL	UCART1	495332.4	3601228	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.38E-07	2.18E-03	2.80E-03	2.18E-03	1.29E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.80E-03
1244	ALL	UCART1	495352.4	3601228	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.77E-03	2.15E-03	1.28E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.77E-03
1245	ALL	UCART1	495372.4	3601228	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.41E-06	5.25E-07	2.13E-03	2.74E-03	2.13E-03	1.28E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.74E-03
1246	ALL	UCART1	495392.4	3601228	NonCancer	2.11E-03	2.19E-03	2.07E-06	1.40E-06	5.20E-07	2.11E-03	2.71E-03	2.11E-03	1.27E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.71E-03
1247	ALL	UCART1	495412.4	3601228	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.15E-07	2.09E-03	2.69E-03	2.09E-03	1.26E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.69E-03
1248	ALL	UCART1	495432.4	3601228	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.66E-03	2.07E-03	1.26E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.66E-03
1249	ALL	UCART1	495452.4	3601228	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.06E-07	2.05E-03	2.64E-03	2.05E-03	1.25E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.64E-03
1250	ALL	UCART1	495472.4	3601228	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.62E-03	2.03E-03	1.24E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.62E-03
1251	ALL	UCART1	495492.4	3601228	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.34E-06	4.99E-07	2.02E-03	2.60E-03	2.02E-03	1.24E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.60E-03
1252	ALL	UCART1	495512.4	3601228	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	5.00E-07	2.02E-03	2.61E-03	2.02E-03	1.23E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.61E-03
1253	ALL	UCART1	495532.4	3601228	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.33E-06	4.95E-07	2.01E-03	2.58E-03	2.01E-03	1.22E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.58E-03
1254	ALL	UCART1	495552.4	3601228	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.91E-07	1.99E-03	2.56E-03	1.99E-03	1.22E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.56E-03
1255	ALL	UCART1	495572.4	3601228	NonCancer	1.95E-03	2.03E-03	1.93E-06	1.30E-06	4.82E-07	1.95E-03	2.52E-03	1.95E-03	1.21E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.52E-03
1256	ALL	UCART1	495592.4	3601228	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.78E-07	1.94E-03	2.49E-03	1.93E-03	1.20E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.49E-03
1257	ALL	UCART1	495612.4	3601228	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.74E-07	1.92E-03	2.47E-03	1.92E-03	1.19E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.47E-03
1258	ALL	UCART1	495632.4	3601228	NonCancer	1.90E-03	1.98E-03	1.88E-06	1.27E-06	4.70E-07	1.90E-03	2.46E-03	1.90E-03	1.19E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.46E-03
1259	ALL	UCART1	495652.4	3601228	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.45E-03	1.90E-03	1.18E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.45E-03
1260	ALL	UCART1	495672.4	3601228	NonCancer	1.89E-03	1.97E-03	1.87E-06	1.26E-06	4.68E-07	1.89E-03	2.44E-03	1.89E-03	1.18E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.44E-03
1261	ALL	UCART1	494792.4	3601248	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.08E-07	2.87E-03	3.67E-03	2.86E-03	1.45E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.67E-03
1262	ALL	UCART1	494812.4	3601248	NonCancer	2.84E-03	2.95E-03	2.80E-06	1.89E-06	7.02E-07	2.84E-03	3.64E-03	2.84E-03	1.44E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.64E-03
1263	ALL	UCART1	494832.4	3601248	NonCancer	2.83E-03	2.94E-03	2.79E-06	1.88E-06	7.00E-07	2.83E-03	3.63E-03	2.83E-03	1.44E-14	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	3.63E-03
1264	ALL	UCART1	494852.4	3601248	NonCancer	2.78E-03	2.89E-03	2.74E-06	1.85E-06	6.87E-07	2.78E-03	3.57E-03	2.78E-03	1.43E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.57E-03
1265	ALL	UCART1	494872.4	3601248	NonCancer	2.82E-03	2.92E-03	2.77E-06	1.87E-06	6.96E-07	2.82E-03	3.61E-03	2.81E-03	1.42E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.61E-03
1266	ALL	UCART1	494892.4	3601248	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.84E-06	6.86E-07	2.77E-03	3.56E-03	2.77E-03	1.42E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.56E-03
1267	ALL	UCART1	494912.4	3601248	NonCancer	2.74E-03	2.85E-03	2.70E-06	1.82E-06	6.78E-07	2.74E-03	3.52E-03	2.74E-03	1.41E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.52E-03
1268	ALL	UCART1	494932.4	3601248	NonCancer	2.72E-03	2.82E-03	2.68E-06	1.80E-06	6.72E-07	2.72E-03	3.49E-03	2.72E-03	1.40E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.49E-03
1269	ALL	UCART1	494952.4	3601248	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.77E-06	6.59E-07	2.67E-03	3.42E-03	2.66E-03	1.39E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.42E-03
1270	ALL	UCART1	494972.4	3601248	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.73E-06	6.42E-07	2.60E-03	3.34E-03	2.60E-03	1.39E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.34E-03
1271	ALL	UCART1	494992.4	3601248	NonCancer	2.59E-03	2.69E-03	2.55E-06	1.72E-06	6.39E-07	2.59E-03	3.32E-03	2.59E-03	1.38E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.32E-03
1272	ALL	UCART1	495012.4	3601248	NonCancer	2.59E-03	2.69E-03	2.56E-06	1.72E-06	6.41E-07	2.59E-03	3.33E-03	2.59E-03	1.37E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.33E-03
1273	ALL	UCART1	495032.4	3601248	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.72E-06	6.42E-07	2.60E-03	3.33E-03	2.60E-03	1.37E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.33E-03
1274	ALL	UCART1	495052.4	3601248	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.70E-06	6.34E-07	2.56E-03	3.29E-03	2.56E-03	1.36E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.29E-03
1275	ALL	UCART1	495072.4	3601248	NonCancer	2.54E-03	2.63E-03	2.50E-06	1.69E-06	6.27E-07	2.54E-03	3.26E-03	2.54E-03	1.35E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.26E-03
1276	ALL	UCART1	495092.4	3601248	NonCancer	2.51E-03	2.61E-03	2.47E-06	1.67E-06	6.21E-07	2.51E-03	3.22E-03	2.51E-03	1.35E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.22E-03
1277	ALL	UCART1	495112.4	3601248	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.65E-06	6.13E-07	2.48E-03	3.18E-03	2.48E-03	1.34E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.18E-03
1278	ALL	UCART1	495132.4	3601248	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.62E-06	6.04E-07	2.45E-03	3.14E-03	2.45E-03	1.33E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.14E-03
1279	ALL	UCART1	495152.4	3601248	NonCancer	2.42E-03	2.51E-03	2.39E-06	1.61E-06	5.98E-07	2.42E-03	3.11E-03	2.42E-03	1.32E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.11E-03
1280	ALL	UCART1	495172.4	3601248	NonCancer	2.39E-03	2.48E-03	2.36E-06	1.59E-06	5.91E-07	2.39E-03	3.07E-03	2.39E-03	1.32E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	3.07E-03
1281	ALL	UCART1	495192.4	3601248	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.83E-07	2.36E-03	3.03E-03	2.36E-03	1.31E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	3.03E-03
1282	ALL	UCART1	495212.4	3601248	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.52E-06	5.66E-07	2.29E-03	2.95E-03	2.29E-03	1.30E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.95E-03
1283	ALL	UCART1	495232.4	3601248	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.50E-06	5.58E-07	2.26E-03	2.91E-03	2.26E-03	1.29E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.91E-03
1284	ALL	UCART1	495252.4	3601248	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.49E-06	5.53E-07	2.24E-03	2.88E-03	2.24E-03	1.29E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.88E-03
1285	ALL	UCART1	495272.4	3601248	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.47E-06	5.48E-07	2.22E-03	2.85E-03	2.22E-03	1.28E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.85E-03
1286	ALL	UCART1	495292.4	3601248	NonCancer	2.20E-03	2.28E-03	2.17E-06	1.46E-06	5.43E-07	2.20E-03	2.83E-03	2.20E-03	1.27E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.83E-03
1287	ALL	UCART1	495312.4	3601248	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.41E-07	2.19E-03	2.82E-03	2.19E-03	1.27E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.82E-03
1288	ALL	UCART1	495332.4	3601248	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.77E-03	2.15E-03	1.26E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.77E-03
1289	ALL	UCART1	495352.4	3601248	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.24E-07	2.12E-03	2.73E-03	2.12E-03	1.25E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.73E-03
1290	ALL	UCART1	495372.4	3601248	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.19E-07	2.10E-03	2.71E-03	2.10E-03	1.25E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.71E-03
1291	ALL	UCART1	495392.4	3601248	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.38E-06	5.14E-07	2.08E-03	2.68E-03	2.08E-03	1.24E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.68E-03
1292	ALL	UCART1	495412.4	3601248	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.10E-07	2.06E-03	2.66E-03	2.06E-03	1.23E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.66E-03
1293	ALL	UCART1	495432.4	3601248	NonCancer	2.05E-03	2.12E-03	2.02E-06	1.36E-06	5.05E-07	2.05E-03	2.64E-03	2.05E-03	1.23E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.64E-03
1294	ALL	UCART1	495452.4	3601248	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.61E-03	2.03E-03	1.22E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.61E-03
1295	ALL	UCART1	495472.4	3601248	NonCancer	2.01E-03	2.09E-03	1.99E-06	1.34E-06	4.97E-07	2.01E-03	2.59E-03	2.01E-03	1.21E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.59E-03
1296	ALL	UCART1	495492.4	3601248	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.95E-07	2.00E-03	2.58E-03	2.00E-03	1.21E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.58E-03
1297	ALL	UCART1	495512.4	3601248	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.96E-07	2.01E-03	2.59E-03	2.01E-03	1.20E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.59E-03
1298	ALL	UCART1	495532.4	3601248	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.92E-07	1.99E-03	2.56E-03	1.99E-03	1.20E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.56E-03
1299	ALL	UCART1	495552.4	3601248	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.85E-07	1.97E-03	2.53E-03	1.96E-03	1.19E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.53E-03
1300	ALL	UCART1	495572.4	3601248	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.78E-07	1.94E-03	2.49E-03	1.94E-03	1.18E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.49E-03
1301	ALL	UCART1	495592.4	3601248	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.74E-07	1.92E-03	2.47E-03	1.92E-03	1.18E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.47E-03
1302	ALL	UCART1	495612.4	3601248	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.70E-07	1.91E-03	2.45E-03	1.90E-03	1.17E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.45E-03
1303	ALL	UCART1	495632.4	3601248	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.45E-03	1.90E-03	1.16E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.45E-03
1304	ALL	UCART1	495652.4	3601248	NonCancer	1.89E-03	1.97E-03	1.87E-06	1.26E-06	4.68E-07	1.90E-03	2.44E-03	1.89E-03	1.16E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.44E-03
1305	ALL	UCART1	495672.4	3601248	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.25E-06	4.66E-07	1.89E-03	2.43E-03	1.89E-03	1.15E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.43E-03
1306	ALL	UCART1	494792.4	3601268	NonCancer	2.80E-03	2.91E-03	2.76E-06	1.86E-06	6.93E-07	2.80E-03	3.59E-03	2.80E-03	1.40E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.59E-03
1307	ALL	UCART1	494812.4	3601268	NonCancer	2.78E-03	2.88E-03	2.74E-06	1.84E-06	6.86E-07	2.78E-03	3.56E-03	2.78E-03	1.40E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.56E-03
1308	ALL	UCART1	494832.4	3601268	NonCancer	2.75E-03	2.86E-03	2.71E-06	1.83E-06	6.80E-07	2.75E-03	3.53E-03	2.75E-03	1.39E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.53E-03
1309	ALL	UCART1	494852.4	3601268	NonCancer	2.72E-03	2.82E-03	2.68E-06	1.81E-06	6.73E-07	2.72E-03	3.49E-03	2.72E-03	1.39E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.49E-03
1310	ALL	UCART1	494872.4	3601268	NonCancer	2.76E-03	2.86E-03	2.72E-06	1.83E-06	6.82E-07	2.76E-03	3.53E-03	2.76E-03	1.38E-14	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	3.53E-03
1311	ALL	UCART1	494892.4	3601268	NonCancer	2.72E-03	2.83E-03	2.68E-06	1.81E-06	6.73E-07	2.72E-03	3.49E-03	2.72E-03	1.37E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.49E-03
1312	ALL	UCART1	494912.4	3601268	NonCancer	2.70E-03	2.80E-03	2.66E-06	1.79E-06	6.67E-07	2.70E-03	3.46E-03	2.70E-03	1.37E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.46E-03
1313	ALL	UCART1	494932.4	3601268	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.77E-06	6.61E-07	2.67E-03	3.43E-03	2.67E-03	1.36E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.43E-03
1314	ALL	UCART1	494952.4	3601268	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.45E-07	2.61E-03	3.35E-03	2.61E-03	1.35E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.35E-03
1315	ALL	UCART1	494972.4	3601268	NonCancer	2.55E-03	2.65E-03	2.52E-06	1.70E-06	6.31E-07	2.55E-03	3.28E-03	2.55E-03	1.35E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.28E-03
1316	ALL	UCART1	494992.4	3601268	NonCancer	2.54E-03	2.63E-03	2.50E-06	1.68E-06	6.27E-07	2.54E-03	3.26E-03	2.54E-03	1.34E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.26E-03
1317	ALL	UCART1	495012.4	3601268	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.69E-06	6.31E-07	2.55E-03	3.27E-03	2.55E-03	1.33E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.27E-03
1318	ALL	UCART1	495032.4	3601268	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.32E-07	2.56E-03	3.28E-03	2.56E-03	1.33E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.28E-03
1319	ALL	UCART1	495052.4	3601268	NonCancer	2.52E-03	2.62E-03	2.49E-06	1.68E-06	6.24E-07	2.52E-03	3.24E-03	2.52E-03	1.32E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.24E-03
1320	ALL	UCART1	495072.4	3601268	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.66E-06	6.18E-07	2.50E-03	3.21E-03	2.50E-03	1.32E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.21E-03
1321	ALL	UCART1	495092.4	3601268	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.64E-06	6.12E-07	2.48E-03	3.18E-03	2.48E-03	1.31E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.18E-03
1322	ALL	UCART1	495112.4	3601268	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.05E-07	2.45E-03	3.14E-03	2.45E-03	1.30E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.14E-03
1323	ALL	UCART1	495132.4	3601268	NonCancer	2.42E-03	2.51E-03	2.38E-06	1.60E-06	5.97E-07	2.42E-03	3.10E-03	2.42E-03	1.30E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.10E-03
1324	ALL	UCART1	495152.4	3601268	NonCancer	2.39E-03	2.49E-03	2.36E-06	1.59E-06	5.92E-07	2.40E-03	3.07E-03	2.39E-03	1.29E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	3.07E-03
1325	ALL	UCART1	495172.4	3601268	NonCancer	2.37E-03	2.47E-03	2.34E-06	1.58E-06	5.87E-07	2.38E-03	3.05E-03	2.37E-03	1.28E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.05E-03
1326	ALL	UCART1	495192.4	3601268	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.55E-06	5.78E-07	2.34E-03	3.00E-03	2.34E-03	1.28E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	3.00E-03
1327	ALL	UCART1	495212.4	3601268	NonCancer	2.26E-03	2.34E-03	2.23E-06	1.50E-06	5.58E-07	2.26E-03	2.90E-03	2.26E-03	1.27E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.90E-03
1328	ALL	UCART1	495232.4	3601268	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.48E-06	5.51E-07	2.23E-03	2.87E-03	2.23E-03	1.26E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.87E-03
1329	ALL	UCART1	495252.4	3601268	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.46E-07	2.21E-03	2.84E-03	2.21E-03	1.26E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.84E-03
1330	ALL	UCART1	495272.4	3601268	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.45E-06	5.41E-07	2.19E-03	2.81E-03	2.19E-03	1.25E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.81E-03
1331	ALL	UCART1	495292.4	3601268	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.36E-07	2.17E-03	2.79E-03	2.17E-03	1.24E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.79E-03
1332	ALL	UCART1	495312.4	3601268	NonCancer	2.16E-03	2.25E-03	2.13E-06	1.44E-06	5.35E-07	2.16E-03	2.78E-03	2.16E-03	1.24E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.78E-03
1333	ALL	UCART1	495332.4	3601268	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.41E-06	5.25E-07	2.13E-03	2.73E-03	2.13E-03	1.23E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.73E-03
1334	ALL	UCART1	495352.4	3601268	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.18E-07	2.10E-03	2.70E-03	2.10E-03	1.22E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.70E-03
1335	ALL	UCART1	495372.4	3601268	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.38E-06	5.13E-07	2.08E-03	2.67E-03	2.08E-03	1.22E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.67E-03
1336	ALL	UCART1	495392.4	3601268	NonCanc

1356	ALL	UCART1	494892.4	3601288	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.46E-07	2.61E-03	3.35E-03	2.61E-03	1.33E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.35E-03
1357	ALL	UCART1	494912.4	3601288	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.74E-06	6.47E-07	2.62E-03	3.36E-03	2.62E-03	1.33E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.36E-03
1358	ALL	UCART1	494932.4	3601288	NonCancer	2.62E-03	2.72E-03	2.59E-06	1.74E-06	6.48E-07	2.62E-03	3.36E-03	2.62E-03	1.32E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.36E-03
1359	ALL	UCART1	494952.4	3601288	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.70E-06	6.34E-07	2.56E-03	3.29E-03	2.56E-03	1.31E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.29E-03
1360	ALL	UCART1	494972.4	3601288	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.67E-06	6.22E-07	2.52E-03	3.23E-03	2.52E-03	1.31E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.23E-03
1361	ALL	UCART1	494992.4	3601288	NonCancer	2.50E-03	2.60E-03	2.47E-06	1.66E-06	6.19E-07	2.50E-03	3.21E-03	2.50E-03	1.30E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.21E-03
1362	ALL	UCART1	495012.4	3601288	NonCancer	2.51E-03	2.61E-03	2.48E-06	1.67E-06	6.21E-07	2.51E-03	3.22E-03	2.51E-03	1.30E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.22E-03
1363	ALL	UCART1	495032.4	3601288	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.67E-06	6.22E-07	2.52E-03	3.23E-03	2.52E-03	1.29E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.23E-03
1364	ALL	UCART1	495052.4	3601288	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.65E-06	6.15E-07	2.49E-03	3.19E-03	2.49E-03	1.29E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.19E-03
1365	ALL	UCART1	495072.4	3601288	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.09E-07	2.47E-03	3.16E-03	2.46E-03	1.28E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.16E-03
1366	ALL	UCART1	495092.4	3601288	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.62E-06	6.03E-07	2.44E-03	3.13E-03	2.44E-03	1.27E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.13E-03
1367	ALL	UCART1	495112.4	3601288	NonCancer	2.41E-03	2.51E-03	2.38E-06	1.60E-06	5.96E-07	2.41E-03	3.10E-03	2.41E-03	1.27E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.10E-03
1368	ALL	UCART1	495132.4	3601288	NonCancer	2.38E-03	2.47E-03	2.35E-06	1.58E-06	5.88E-07	2.38E-03	3.05E-03	2.38E-03	1.26E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.05E-03
1369	ALL	UCART1	495152.4	3601288	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.84E-07	2.36E-03	3.03E-03	2.36E-03	1.25E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	3.03E-03
1370	ALL	UCART1	495172.4	3601288	NonCancer	2.33E-03	2.41E-03	2.29E-06	1.54E-06	5.75E-07	2.33E-03	2.99E-03	2.33E-03	1.25E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.99E-03
1371	ALL	UCART1	495192.4	3601288	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.49E-06	5.56E-07	2.25E-03	2.89E-03	2.25E-03	1.24E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.89E-03
1372	ALL	UCART1	495212.4	3601288	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.48E-06	5.49E-07	2.22E-03	2.85E-03	2.22E-03	1.24E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.85E-03
1373	ALL	UCART1	495232.4	3601288	NonCancer	2.20E-03	2.28E-03	2.17E-06	1.46E-06	5.43E-07	2.20E-03	2.83E-03	2.20E-03	1.23E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.83E-03
1374	ALL	UCART1	495252.4	3601288	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.39E-07	2.18E-03	2.80E-03	2.18E-03	1.22E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.80E-03
1375	ALL	UCART1	495272.4	3601288	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.35E-07	2.17E-03	2.79E-03	2.17E-03	1.22E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.79E-03
1376	ALL	UCART1	495292.4	3601288	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.76E-03	2.15E-03	1.21E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.76E-03
1377	ALL	UCART1	495312.4	3601288	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.42E-06	5.29E-07	2.14E-03	2.75E-03	2.14E-03	1.21E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.75E-03
1378	ALL	UCART1	495332.4	3601288	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.19E-07	2.10E-03	2.70E-03	2.10E-03	1.20E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.70E-03
1379	ALL	UCART1	495352.4	3601288	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.12E-07	2.07E-03	2.67E-03	2.07E-03	1.19E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.67E-03
1380	ALL	UCART1	495372.4	3601288	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.07E-07	2.05E-03	2.64E-03	2.05E-03	1.19E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.64E-03
1381	ALL	UCART1	495392.4	3601288	NonCancer	2.03E-03	2.11E-03	2.01E-06	1.35E-06	5.03E-07	2.04E-03	2.62E-03	2.03E-03	1.18E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.62E-03
1382	ALL	UCART1	495412.4	3601288	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.34E-06	4.98E-07	2.02E-03	2.60E-03	2.02E-03	1.18E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.60E-03
1383	ALL	UCART1	495432.4	3601288	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.94E-07	2.00E-03	2.57E-03	2.00E-03	1.17E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.57E-03
1384	ALL	UCART1	495452.4	3601288	NonCancer	1.98E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.98E-03	2.55E-03	1.98E-03	1.16E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.55E-03
1385	ALL	UCART1	495472.4	3601288	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.31E-06	4.88E-07	1.98E-03	2.54E-03	1.98E-03	1.16E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.54E-03
1386	ALL	UCART1	495492.4	3601288	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.85E-07	1.97E-03	2.53E-03	1.97E-03	1.15E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.53E-03
1387	ALL	UCART1	495512.4	3601288	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.31E-06	4.85E-07	1.96E-03	2.53E-03	1.96E-03	1.15E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.53E-03
1388	ALL	UCART1	495532.4	3601288	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.29E-06	4.80E-07	1.94E-03	2.50E-03	1.94E-03	1.14E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.50E-03
1389	ALL	UCART1	495552.4	3601288	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.27E-06	4.73E-07	1.92E-03	2.47E-03	1.92E-03	1.14E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.47E-03
1390	ALL	UCART1	495572.4	3601288	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.45E-03	1.90E-03	1.13E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.45E-03
1391	ALL	UCART1	495592.4	3601288	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.25E-06	4.66E-07	1.89E-03	2.43E-03	1.89E-03	1.13E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.43E-03
1392	ALL	UCART1	495612.4	3601288	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.26E-06	4.66E-07	1.89E-03	2.43E-03	1.89E-03	1.12E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.43E-03
1393	ALL	UCART1	495632.4	3601288	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.26E-06	4.66E-07	1.89E-03	2.43E-03	1.89E-03	1.12E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.43E-03
1394	ALL	UCART1	495652.4	3601288	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.63E-07	1.88E-03	2.42E-03	1.88E-03	1.11E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.42E-03
1395	ALL	UCART1	495672.4	3601288	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.24E-06	4.59E-07	1.86E-03	2.39E-03	1.86E-03	1.11E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.39E-03
1396	ALL	UCART1	494792.4	3601308	NonCancer	2.68E-03	2.79E-03	2.65E-06	1.78E-06	6.64E-07	2.68E-03	3.44E-03	2.68E-03	1.32E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.44E-03
1397	ALL	UCART1	494812.4	3601308	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.77E-06	6.57E-07	2.66E-03	3.41E-03	2.66E-03	1.32E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.41E-03
1398	ALL	UCART1	494832.4	3601308	NonCancer	2.63E-03	2.73E-03	2.60E-06	1.75E-06	6.51E-07	2.63E-03	3.37E-03	2.63E-03	1.31E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.37E-03
1399	ALL	UCART1	494852.4	3601308	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.44E-07	2.61E-03	3.34E-03	2.61E-03	1.30E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.34E-03
1400	ALL	UCART1	494872.4	3601308	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.71E-06	6.38E-07	2.58E-03	3.31E-03	2.58E-03	1.30E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.31E-03
1401	ALL	UCART1	494892.4	3601308	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.32E-07	2.56E-03	3.28E-03	2.56E-03	1.29E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.28E-03
1402	ALL	UCART1	494912.4	3601308	NonCancer	2.55E-03	2.65E-03	2.52E-06	1.70E-06	6.31E-07	2.55E-03	3.27E-03	2.55E-03	1.29E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.27E-03
1403	ALL	UCART1	494932.4	3601308	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.32E-07	2.56E-03	3.27E-03	2.55E-03	1.28E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.27E-03
1404	ALL	UCART1	494952.4	3601308	NonCancer	2.51E-03	2.61E-03	2.48E-06	1.67E-06	6.21E-07	2.51E-03	3.22E-03	2.51E-03	1.28E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.22E-03
1405	ALL	UCART1	494972.4	3601308	NonCancer	2.48E-03	2.58E-03	2.45E-06	1.65E-06	6.14E-07	2.48E-03	3.19E-03	2.48E-03	1.27E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.19E-03
1406	ALL	UCART1	494992.4	3601308	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.10E-07	2.47E-03	3.16E-03	2.47E-03	1.27E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.16E-03
1407	ALL	UCART1	495012.4	3601308	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.11E-07	2.47E-03	3.17E-03	2.47E-03	1.26E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.17E-03
1408	ALL	UCART1	495032.4	3601308	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.10E-07	2.47E-03	3.16E-03	2.47E-03	1.26E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.16E-03
1409	ALL	UCART1	495052.4	3601308	NonCancer	2.44E-03	2.53E-03	2.41E-06	1.62E-06	6.03E-07	2.44E-03	3.13E-03	2.44E-03	1.25E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.13E-03
1410	ALL	UCART1	495072.4	3601308	NonCancer	2.41E-03	2.51E-03	2.38E-06	1.60E-06	5.97E-07	2.41E-03	3.10E-03	2.41E-03	1.24E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.10E-03
1411	ALL	UCART1	495092.4	3601308	NonCancer	2.39E-03	2.48E-03	2.36E-06	1.59E-06	5.91E-07	2.39E-03	3.07E-03	2.39E-03	1.24E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	3.07E-03
1412	ALL	UCART1	495112.4	3601308	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.57E-06	5.85E-07	2.37E-03	3.04E-03	2.37E-03	1.23E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.04E-03
1413	ALL	UCART1	495132.4	3601308	NonCancer	2.35E-03	2.44E-03	2.32E-06	1.56E-06	5.81E-07	2.35E-03	3.01E-03	2.35E-03	1.23E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.01E-03
1414	ALL	UCART1	495152.4	3601308	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.55E-06	5.76E-07	2.33E-03	2.99E-03	2.33E-03	1.22E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.99E-03
1415	ALL	UCART1	495172.4	3601308	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.52E-06	5.66E-07	2.29E-03	2.94E-03	2.29E-03	1.22E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.94E-03
1416	ALL	UCART1	495192.4	3601308	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.46E-07	2.21E-03	2.84E-03	2.21E-03	1.21E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.84E-03
1417	ALL	UCART1	495212.4	3601308	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.45E-06	5.40E-07	2.19E-03	2.81E-03	2.19E-03	1.20E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.81E-03
1418	ALL	UCART1	495232.4	3601308	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.36E-07	2.17E-03	2.79E-03	2.17E-03	1.20E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.79E-03
1419	ALL	UCART1	495252.4	3601308	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.32E-07	2.15E-03	2.77E-03	2.15E-03	1.19E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.77E-03
1420	ALL	UCART1	495272.4	3601308	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.42E-06	5.28E-07	2.14E-03	2.75E-03	2.14E-03	1.19E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.75E-03
1421	ALL	UCART1	495292.4	3601308	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.23E-07	2.12E-03	2.72E-03	2.12E-03	1.18E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.72E-03
1422	ALL	UCART1	495312.4	3601308	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.21E-07	2.11E-03	2.71E-03	2.11E-03	1.18E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.71E-03
1423	ALL	UCART1	495332.4	3601308	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.12E-07	2.07E-03	2.66E-03	2.07E-03	1.17E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.66E-03
1424	ALL	UCART1	495352.4	3601308	NonCancer	2.05E-03	2.12E-03	2.02E-06	1.36E-06	5.06E-07	2.05E-03	2.63E-03	2.05E-03	1.16E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.63E-03
1425	ALL	UCART1	495372.4	3601308	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.61E-03	2.03E-03	1.16E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.61E-03
1426	ALL	UCART1	495392.4	3601308	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.96E-07	2.01E-03	2.58E-03	2.01E-03	1.15E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.58E-03
1427	ALL	UCART1	495412.4	3601308	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.92E-07	1.99E-03	2.56E-03	1.99E-03	1.15E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.56E-03
1428	ALL	UCART1	495432.4	3601308	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.31E-06	4.88E-07	1.98E-03	2.54E-03	1.98E-03	1.14E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.54E-03
1429	ALL	UCART1	495452.4	3601308	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.52E-03	1.96E-03	1.14E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.52E-03
1430	ALL	UCART1	495472.4	3601308	NonCancer	1.95E-03	2.03E-03	1.93E-06	1.30E-06	4.83E-07	1.95E-03	2.51E-03	1.95E-03	1.13E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.51E-03
1431	ALL	UCART1	495492.4	3601308	NonCancer	1.95E-03	2.03E-03	1.93E-06	1.30E-06	4.82E-07	1.95E-03	2.51E-03	1.95E-03	1.13E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.51E-03
1432	ALL	UCART1	495512.4	3601308	NonCancer	1.95E-03	2.02E-03	1.92E-06	1.29E-06	4.81E-07	1.95E-03	2.50E-03	1.95E-03	1.12E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.50E-03
1433	ALL	UCART1	495532.4	3601308	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.77E-07	1.93E-03	2.48E-03	1.93E-03	1.12E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.48E-03
1434	ALL	UCART1	495552.4	3601308	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.27E-06	4.73E-07	1.92E-03	2.46E-03	1.91E-03	1.11E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.46E-03
1435	ALL	UCART1	495572.4	3601308	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.65E-07	1.88E-03	2.42E-03	1.88E-03	1.11E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.42E-03
1436	ALL	UCART1	495592.4	3601308	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.41E-03	1.87E-03	1.10E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.41E-03
1437	ALL	UCART1	495612.4	3601308	NonCancer	1.87E-03	1.94E-03	1.85E-06	1.24E-06	4.62E-07	1.87E-03	2.41E-03	1.87E-03	1.10E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.41E-03
1438	ALL	UCART1	495632.4	3601308	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.64E-07	1.88E-03	2.42E-03	1.88E-03	1.09E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.42E-03
1439	ALL	UCART1	495652.4	3601308	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.61E-07	1.87E-03	2.40E-03	1.87E-03	1.09E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.40E-03
1440	ALL	UCART1	495672.4	3601308	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.57E-07	1.85E-03	2.38E-03	1.85E-03	1.08E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.38E-03
1441	ALL	UCART1	494792.4	3601328	NonCancer	2.62E-03	2.72E-03	2.59E-06	1.74E-06	6.49E-07	2.63E-03	3.36E-03	2.62E-03	1.28E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.36E-03
1442	ALL	UCART1	494812.4	3601328	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.73E-06	6.43E-07	2.60E-03	3.33E-03	2.60E-03	1.28E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.33E-03
1443	ALL	UCART1	494832.4	3601328	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.71E-06	6.38E-07	2.58E-03	3.30E-03	2.58E-03	1.27E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.30E-03
1444	ALL	UCART1	494852.4	3601328	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.32E-07	2.56E-03	3.27E-03	2.55E-03	1.27E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.27E-03
1445	ALL	UCART1	494872.4	3601328	NonCancer	2.53E-03	2.63E-03	2.50E-06	1.68E-06	6.26E-07	2.53E-03	3.25E-03	2.53E-03	1.26E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.25E-03
1446	ALL	UCART1	494892.4	3601328	NonCancer	2.51E-03	2.61E-03	2.47E-06	1.67E-06	6.21E-07	2.51E-03	3.22E-03	2.51E-03	1.26E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.22E-03
1447	ALL	UCART1	494912.4	3601328	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.66E-06	6.17E-07	2.50E-03	3.20E-03	2.50E-03	1.25E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.20E-03
1448	ALL	UCART1	494932.4	3601328	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.65E-06	6.13E-07	2.48E-03	3.18E-03	2.48E-03	1.25E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.18E-03
1449	ALL	UCART1	494952.4	3601328	NonCanc

1469	ALL	UCART1	495352.4	3601328	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.34E-06	4.99E-07	2.02E-03	2.60E-03	2.02E-03	1.14E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.60E-03
1470	ALL	UCART1	495372.4	3601328	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.94E-07	2.00E-03	2.57E-03	2.00E-03	1.13E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.57E-03
1471	ALL	UCART1	495392.4	3601328	NonCancer	1.98E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.98E-03	2.55E-03	1.98E-03	1.13E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.55E-03
1472	ALL	UCART1	495412.4	3601328	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.86E-07	1.97E-03	2.53E-03	1.97E-03	1.12E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.53E-03
1473	ALL	UCART1	495432.4	3601328	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.30E-06	4.82E-07	1.95E-03	2.51E-03	1.95E-03	1.12E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.51E-03
1474	ALL	UCART1	495452.4	3601328	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.79E-07	1.94E-03	2.49E-03	1.94E-03	1.11E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.49E-03
1475	ALL	UCART1	495472.4	3601328	NonCancer	1.93E-03	2.01E-03	1.90E-06	1.28E-06	4.77E-07	1.93E-03	2.48E-03	1.93E-03	1.11E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.48E-03
1476	ALL	UCART1	495492.4	3601328	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.29E-06	4.80E-07	1.94E-03	2.50E-03	1.94E-03	1.10E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.50E-03
1477	ALL	UCART1	495512.4	3601328	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.79E-07	1.94E-03	2.49E-03	1.94E-03	1.10E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.49E-03
1478	ALL	UCART1	495532.4	3601328	NonCancer	1.92E-03	2.00E-03	1.90E-06	1.28E-06	4.75E-07	1.92E-03	2.47E-03	1.92E-03	1.09E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.47E-03
1479	ALL	UCART1	495552.4	3601328	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.71E-07	1.91E-03	2.45E-03	1.91E-03	1.09E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.45E-03
1480	ALL	UCART1	495572.4	3601328	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.63E-07	1.88E-03	2.41E-03	1.87E-03	1.08E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.41E-03
1481	ALL	UCART1	495592.4	3601328	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.57E-07	1.85E-03	2.38E-03	1.85E-03	1.08E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.38E-03
1482	ALL	UCART1	495612.4	3601328	NonCancer	1.85E-03	1.92E-03	1.83E-06	1.23E-06	4.58E-07	1.85E-03	2.38E-03	1.85E-03	1.07E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.38E-03
1483	ALL	UCART1	495632.4	3601328	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.41E-03	1.87E-03	1.07E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.41E-03
1484	ALL	UCART1	495652.4	3601328	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.23E-06	4.58E-07	1.86E-03	2.39E-03	1.86E-03	1.06E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.39E-03
1485	ALL	UCART1	495672.4	3601328	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.54E-07	1.84E-03	2.37E-03	1.84E-03	1.06E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.37E-03
1486	ALL	UCART1	494792.4	3601348	NonCancer	2.57E-03	2.67E-03	2.53E-06	1.71E-06	6.36E-07	2.57E-03	3.29E-03	2.57E-03	1.25E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.29E-03
1487	ALL	UCART1	494812.4	3601348	NonCancer	2.55E-03	2.64E-03	2.51E-06	1.69E-06	6.30E-07	2.55E-03	3.26E-03	2.55E-03	1.24E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.26E-03
1488	ALL	UCART1	494832.4	3601348	NonCancer	2.53E-03	2.62E-03	2.49E-06	1.68E-06	6.25E-07	2.53E-03	3.24E-03	2.53E-03	1.24E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.24E-03
1489	ALL	UCART1	494852.4	3601348	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.66E-06	6.20E-07	2.51E-03	3.21E-03	2.51E-03	1.23E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.21E-03
1490	ALL	UCART1	494872.4	3601348	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.64E-06	6.13E-07	2.48E-03	3.17E-03	2.48E-03	1.23E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.17E-03
1491	ALL	UCART1	494892.4	3601348	NonCancer	2.45E-03	2.55E-03	2.42E-06	1.63E-06	6.06E-07	2.45E-03	3.14E-03	2.45E-03	1.22E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.14E-03
1492	ALL	UCART1	494912.4	3601348	NonCancer	2.43E-03	2.52E-03	2.40E-06	1.61E-06	6.01E-07	2.43E-03	3.12E-03	2.43E-03	1.22E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.12E-03
1493	ALL	UCART1	494932.4	3601348	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.60E-06	5.96E-07	2.41E-03	3.09E-03	2.41E-03	1.21E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.09E-03
1494	ALL	UCART1	494952.4	3601348	NonCancer	2.39E-03	2.48E-03	2.36E-06	1.59E-06	5.91E-07	2.39E-03	3.07E-03	2.39E-03	1.21E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	3.07E-03
1495	ALL	UCART1	494972.4	3601348	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.58E-06	5.90E-07	2.39E-03	3.06E-03	2.39E-03	1.20E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	3.06E-03
1496	ALL	UCART1	494992.4	3601348	NonCancer	2.37E-03	2.46E-03	2.34E-06	1.58E-06	5.87E-07	2.37E-03	3.04E-03	2.37E-03	1.20E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.04E-03
1497	ALL	UCART1	495012.4	3601348	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.57E-06	5.85E-07	2.37E-03	3.03E-03	2.37E-03	1.19E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.03E-03
1498	ALL	UCART1	495032.4	3601348	NonCancer	2.35E-03	2.44E-03	2.32E-06	1.56E-06	5.81E-07	2.35E-03	3.01E-03	2.35E-03	1.19E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.01E-03
1499	ALL	UCART1	495052.4	3601348	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.55E-06	5.76E-07	2.33E-03	2.99E-03	2.33E-03	1.18E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.99E-03
1500	ALL	UCART1	495072.4	3601348	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.53E-06	5.71E-07	2.31E-03	2.96E-03	2.31E-03	1.18E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.96E-03
1501	ALL	UCART1	495092.4	3601348	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.51E-06	5.63E-07	2.28E-03	2.92E-03	2.28E-03	1.17E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.92E-03
1502	ALL	UCART1	495112.4	3601348	NonCancer	2.25E-03	2.33E-03	2.22E-06	1.49E-06	5.56E-07	2.25E-03	2.88E-03	2.25E-03	1.17E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.88E-03
1503	ALL	UCART1	495132.4	3601348	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.50E-06	5.59E-07	2.26E-03	2.90E-03	2.26E-03	1.16E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.90E-03
1504	ALL	UCART1	495152.4	3601348	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.48E-06	5.50E-07	2.22E-03	2.85E-03	2.22E-03	1.16E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.85E-03
1505	ALL	UCART1	495172.4	3601348	NonCancer	2.17E-03	2.25E-03	2.13E-06	1.44E-06	5.35E-07	2.17E-03	2.78E-03	2.16E-03	1.15E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.78E-03
1506	ALL	UCART1	495192.4	3601348	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.42E-06	5.29E-07	2.14E-03	2.75E-03	2.14E-03	1.15E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.75E-03
1507	ALL	UCART1	495212.4	3601348	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.24E-07	2.12E-03	2.72E-03	2.12E-03	1.14E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.72E-03
1508	ALL	UCART1	495232.4	3601348	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.20E-07	2.11E-03	2.70E-03	2.11E-03	1.14E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.70E-03
1509	ALL	UCART1	495252.4	3601348	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.16E-07	2.09E-03	2.68E-03	2.09E-03	1.13E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.68E-03
1510	ALL	UCART1	495272.4	3601348	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.37E-06	5.11E-07	2.07E-03	2.65E-03	2.07E-03	1.13E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.65E-03
1511	ALL	UCART1	495292.4	3601348	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.05E-07	2.04E-03	2.62E-03	2.04E-03	1.12E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.62E-03
1512	ALL	UCART1	495312.4	3601348	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.02E-07	2.03E-03	2.61E-03	2.03E-03	1.12E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.61E-03
1513	ALL	UCART1	495332.4	3601348	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.97E-07	2.01E-03	2.59E-03	2.01E-03	1.11E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.59E-03
1514	ALL	UCART1	495352.4	3601348	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.92E-07	1.99E-03	2.56E-03	1.99E-03	1.11E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.56E-03
1515	ALL	UCART1	495372.4	3601348	NonCancer	1.97E-03	2.05E-03	1.94E-06	1.31E-06	4.87E-07	1.97E-03	2.53E-03	1.97E-03	1.10E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.53E-03
1516	ALL	UCART1	495392.4	3601348	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.52E-03	1.96E-03	1.10E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.52E-03
1517	ALL	UCART1	495412.4	3601348	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.29E-06	4.80E-07	1.94E-03	2.50E-03	1.94E-03	1.09E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.50E-03
1518	ALL	UCART1	495432.4	3601348	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.76E-07	1.93E-03	2.48E-03	1.93E-03	1.09E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.48E-03
1519	ALL	UCART1	495452.4	3601348	NonCancer	1.91E-03	1.99E-03	1.89E-06	1.27E-06	4.73E-07	1.91E-03	2.46E-03	1.91E-03	1.08E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.46E-03
1520	ALL	UCART1	495472.4	3601348	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.71E-07	1.91E-03	2.45E-03	1.91E-03	1.08E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.45E-03
1521	ALL	UCART1	495492.4	3601348	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.74E-07	1.92E-03	2.47E-03	1.92E-03	1.08E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.47E-03
1522	ALL	UCART1	495512.4	3601348	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.75E-07	1.92E-03	2.47E-03	1.92E-03	1.07E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.47E-03
1523	ALL	UCART1	495532.4	3601348	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.71E-07	1.91E-03	2.45E-03	1.91E-03	1.07E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.45E-03
1524	ALL	UCART1	495552.4	3601348	NonCancer	1.89E-03	1.97E-03	1.87E-06	1.26E-06	4.68E-07	1.89E-03	2.43E-03	1.89E-03	1.06E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.43E-03
1525	ALL	UCART1	495572.4	3601348	NonCancer	1.86E-03	1.94E-03	1.84E-06	1.24E-06	4.60E-07	1.86E-03	2.40E-03	1.86E-03	1.06E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.40E-03
1526	ALL	UCART1	495592.4	3601348	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.55E-07	1.84E-03	2.37E-03	1.84E-03	1.05E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.37E-03
1527	ALL	UCART1	495612.4	3601348	NonCancer	1.83E-03	1.90E-03	1.81E-06	1.22E-06	4.53E-07	1.83E-03	2.36E-03	1.83E-03	1.05E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.36E-03
1528	ALL	UCART1	495632.4	3601348	NonCancer	1.85E-03	1.92E-03	1.83E-06	1.23E-06	4.58E-07	1.85E-03	2.38E-03	1.85E-03	1.05E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.38E-03
1529	ALL	UCART1	495652.4	3601348	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.54E-07	1.84E-03	2.36E-03	1.84E-03	1.04E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.36E-03
1530	ALL	UCART1	495672.4	3601348	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.21E-06	4.49E-07	1.82E-03	2.34E-03	1.82E-03	1.04E-14	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.34E-03
1531	ALL	UCART1	494792.4	3601368	NonCancer	2.52E-03	2.62E-03	2.48E-06	1.67E-06	6.23E-07	2.52E-03	3.23E-03	2.52E-03	1.21E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.23E-03
1532	ALL	UCART1	494812.4	3601368	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.66E-06	6.17E-07	2.50E-03	3.20E-03	2.50E-03	1.21E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.20E-03
1533	ALL	UCART1	494832.4	3601368	NonCancer	2.47E-03	2.57E-03	2.44E-06	1.64E-06	6.11E-07	2.47E-03	3.17E-03	2.47E-03	1.20E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.17E-03
1534	ALL	UCART1	494852.4	3601368	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.11E-07	2.47E-03	3.16E-03	2.47E-03	1.20E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.16E-03
1535	ALL	UCART1	494872.4	3601368	NonCancer	2.42E-03	2.52E-03	2.39E-06	1.61E-06	5.99E-07	2.42E-03	3.10E-03	2.42E-03	1.19E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.10E-03
1536	ALL	UCART1	494892.4	3601368	NonCancer	2.40E-03	2.49E-03	2.37E-06	1.59E-06	5.94E-07	2.40E-03	3.08E-03	2.40E-03	1.19E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	3.08E-03
1537	ALL	UCART1	494912.4	3601368	NonCancer	2.38E-03	2.47E-03	2.35E-06	1.58E-06	5.89E-07	2.38E-03	3.05E-03	2.38E-03	1.18E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.05E-03
1538	ALL	UCART1	494932.4	3601368	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.84E-07	2.36E-03	3.03E-03	2.36E-03	1.18E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	3.03E-03
1539	ALL	UCART1	494952.4	3601368	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.56E-06	5.80E-07	2.35E-03	3.00E-03	2.34E-03	1.17E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.00E-03
1540	ALL	UCART1	494972.4	3601368	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.55E-06	5.79E-07	2.34E-03	3.00E-03	2.34E-03	1.17E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	3.00E-03
1541	ALL	UCART1	494992.4	3601368	NonCancer	2.33E-03	2.42E-03	2.29E-06	1.55E-06	5.76E-07	2.33E-03	2.98E-03	2.33E-03	1.16E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.98E-03
1542	ALL	UCART1	495012.4	3601368	NonCancer	2.32E-03	2.41E-03	2.28E-06	1.54E-06	5.73E-07	2.32E-03	2.97E-03	2.32E-03	1.16E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.97E-03
1543	ALL	UCART1	495032.4	3601368	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.69E-07	2.30E-03	2.95E-03	2.30E-03	1.16E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.95E-03
1544	ALL	UCART1	495052.4	3601368	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.52E-06	5.67E-07	2.29E-03	2.94E-03	2.29E-03	1.15E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.94E-03
1545	ALL	UCART1	495072.4	3601368	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.51E-06	5.61E-07	2.27E-03	2.91E-03	2.27E-03	1.15E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.91E-03
1546	ALL	UCART1	495092.4	3601368	NonCancer	2.24E-03	2.32E-03	2.21E-06	1.49E-06	5.53E-07	2.24E-03	2.87E-03	2.24E-03	1.14E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.87E-03
1547	ALL	UCART1	495112.4	3601368	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.46E-07	2.21E-03	2.83E-03	2.21E-03	1.14E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.83E-03
1548	ALL	UCART1	495132.4	3601368	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.47E-06	5.47E-07	2.22E-03	2.84E-03	2.21E-03	1.13E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.84E-03
1549	ALL	UCART1	495152.4	3601368	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.36E-07	2.17E-03	2.78E-03	2.17E-03	1.13E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.78E-03
1550	ALL	UCART1	495172.4	3601368	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.41E-06	5.26E-07	2.13E-03	2.73E-03	2.13E-03	1.12E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.73E-03
1551	ALL	UCART1	495192.4	3601368	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.20E-07	2.11E-03	2.70E-03	2.11E-03	1.12E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.70E-03
1552	ALL	UCART1	495212.4	3601368	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.16E-07	2.09E-03	2.68E-03	2.09E-03	1.11E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.68E-03
1553	ALL	UCART1	495232.4	3601368	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.37E-06	5.11E-07	2.07E-03	2.65E-03	2.07E-03	1.11E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.65E-03
1554	ALL	UCART1	495252.4	3601368	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.07E-07	2.05E-03	2.63E-03	2.05E-03	1.10E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.63E-03
1555	ALL	UCART1	495272.4	3601368	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.60E-03	2.03E-03	1.10E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.60E-03
1556	ALL	UCART1	495292.4	3601368	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.33E-06	4.96E-07	2.01E-03	2.58E-03	2.01E-03	1.09E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.58E-03
1557	ALL	UCART1	495312.4	3601368	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.93E-07	1.99E-03	2.56E-03	1.99E-03	1.09E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.56E-03
1558	ALL	UCART1	495332.4	3601368	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.31E-06	4.89E-07	1.98E-03	2.54E-03	1.98E-03	1.09E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.54E-03
1559	ALL	UCART1	495352.4	3601368	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.52E-03	1.96E-03	1.08E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.52E-03
1560	ALL	UCART1	495372.4	3601368	NonCancer	1.94E-03	2.02E-03	1.92E-06	1.29E-06	4.80E-07	1.94E-03	2.50E-03	1.94E-03	1.08E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.50E-03
1561	ALL	UCART1	495392.4	3601368	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.77E-07	1.93E-03	2.48E-03	1.93E-03	1.07E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.48E-03
1562	ALL	UCART1	495412.4	3601368	NonCancer

1582	ALL	UCART1	494912.4	3601388	NonCancer	2.35E-03	2.44E-03	2.32E-06	1.56E-06	5.82E-07	2.35E-03	3.01E-03	2.35E-03	1.15E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.01E-03
1583	ALL	UCART1	494932.4	3601388	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.55E-06	5.79E-07	2.34E-03	3.00E-03	2.34E-03	1.15E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	3.00E-03
1584	ALL	UCART1	494952.4	3601388	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.54E-06	5.74E-07	2.32E-03	2.97E-03	2.32E-03	1.14E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.97E-03
1585	ALL	UCART1	494972.4	3601388	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.69E-07	2.30E-03	2.95E-03	2.30E-03	1.14E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.95E-03
1586	ALL	UCART1	494992.4	3601388	NonCancer	2.29E-03	2.38E-03	2.25E-06	1.52E-06	5.66E-07	2.29E-03	2.93E-03	2.29E-03	1.13E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.93E-03
1587	ALL	UCART1	495012.4	3601388	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.51E-06	5.62E-07	2.27E-03	2.91E-03	2.27E-03	1.13E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.91E-03
1588	ALL	UCART1	495032.4	3601388	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.49E-06	5.56E-07	2.25E-03	2.88E-03	2.25E-03	1.12E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.88E-03
1589	ALL	UCART1	495052.4	3601388	NonCancer	2.25E-03	2.33E-03	2.21E-06	1.49E-06	5.56E-07	2.25E-03	2.88E-03	2.25E-03	1.12E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.88E-03
1590	ALL	UCART1	495072.4	3601388	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.48E-06	5.51E-07	2.23E-03	2.86E-03	2.23E-03	1.12E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.86E-03
1591	ALL	UCART1	495092.4	3601388	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.46E-06	5.45E-07	2.21E-03	2.83E-03	2.20E-03	1.11E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.83E-03
1592	ALL	UCART1	495112.4	3601388	NonCancer	2.19E-03	2.28E-03	2.16E-06	1.46E-06	5.42E-07	2.19E-03	2.81E-03	2.19E-03	1.11E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.81E-03
1593	ALL	UCART1	495132.4	3601388	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.38E-07	2.18E-03	2.79E-03	2.18E-03	1.10E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.79E-03
1594	ALL	UCART1	495152.4	3601388	NonCancer	2.16E-03	2.24E-03	2.12E-06	1.43E-06	5.33E-07	2.16E-03	2.76E-03	2.16E-03	1.10E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.76E-03
1595	ALL	UCART1	495172.4	3601388	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.40E-06	5.23E-07	2.12E-03	2.71E-03	2.12E-03	1.09E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.71E-03
1596	ALL	UCART1	495192.4	3601388	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.12E-07	2.07E-03	2.66E-03	2.07E-03	1.09E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.66E-03
1597	ALL	UCART1	495212.4	3601388	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.07E-07	2.05E-03	2.63E-03	2.05E-03	1.08E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.63E-03
1598	ALL	UCART1	495232.4	3601388	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.60E-03	2.03E-03	1.08E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.60E-03
1599	ALL	UCART1	495252.4	3601388	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.33E-06	4.96E-07	2.01E-03	2.58E-03	2.01E-03	1.07E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.58E-03
1600	ALL	UCART1	495272.4	3601388	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.92E-07	1.99E-03	2.56E-03	1.99E-03	1.07E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.56E-03
1601	ALL	UCART1	495292.4	3601388	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.31E-06	4.88E-07	1.98E-03	2.54E-03	1.98E-03	1.07E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.54E-03
1602	ALL	UCART1	495312.4	3601388	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.52E-03	1.96E-03	1.06E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.52E-03
1603	ALL	UCART1	495332.4	3601388	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.29E-06	4.80E-07	1.94E-03	2.49E-03	1.94E-03	1.06E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.49E-03
1604	ALL	UCART1	495352.4	3601388	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.77E-07	1.93E-03	2.48E-03	1.93E-03	1.05E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.48E-03
1605	ALL	UCART1	495372.4	3601388	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.27E-06	4.74E-07	1.92E-03	2.46E-03	1.92E-03	1.05E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.46E-03
1606	ALL	UCART1	495392.4	3601388	NonCancer	1.90E-03	1.98E-03	1.88E-06	1.26E-06	4.70E-07	1.90E-03	2.44E-03	1.90E-03	1.05E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.44E-03
1607	ALL	UCART1	495412.4	3601388	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.26E-06	4.67E-07	1.89E-03	2.43E-03	1.89E-03	1.04E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.43E-03
1608	ALL	UCART1	495432.4	3601388	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.63E-07	1.88E-03	2.41E-03	1.88E-03	1.04E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.41E-03
1609	ALL	UCART1	495452.4	3601388	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.61E-07	1.87E-03	2.40E-03	1.86E-03	1.04E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.40E-03
1610	ALL	UCART1	495472.4	3601388	NonCancer	1.86E-03	1.93E-03	1.84E-06	1.24E-06	4.60E-07	1.86E-03	2.39E-03	1.86E-03	1.03E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.39E-03
1611	ALL	UCART1	495492.4	3601388	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.64E-07	1.88E-03	2.41E-03	1.88E-03	1.03E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.41E-03
1612	ALL	UCART1	495512.4	3601388	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.65E-07	1.88E-03	2.41E-03	1.88E-03	1.03E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.41E-03
1613	ALL	UCART1	495532.4	3601388	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.61E-07	1.87E-03	2.40E-03	1.87E-03	1.02E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.40E-03
1614	ALL	UCART1	495552.4	3601388	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.57E-07	1.85E-03	2.38E-03	1.85E-03	1.02E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.38E-03
1615	ALL	UCART1	495572.4	3601388	NonCancer	1.83E-03	1.89E-03	1.80E-06	1.21E-06	4.51E-07	1.83E-03	2.34E-03	1.83E-03	1.01E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.34E-03
1616	ALL	UCART1	495592.4	3601388	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.20E-06	4.47E-07	1.81E-03	2.32E-03	1.81E-03	1.01E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.32E-03
1617	ALL	UCART1	495612.4	3601388	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.20E-06	4.44E-07	1.80E-03	2.31E-03	1.80E-03	1.01E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.31E-03
1618	ALL	UCART1	495632.4	3601388	NonCancer	1.79E-03	1.86E-03	1.77E-06	1.19E-06	4.43E-07	1.79E-03	2.31E-03	1.79E-03	1.00E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.31E-03
1619	ALL	UCART1	495652.4	3601388	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.19E-06	4.42E-07	1.79E-03	2.30E-03	1.79E-03	9.98E-15	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.30E-03
1620	ALL	UCART1	495672.4	3601388	NonCancer	1.78E-03	1.84E-03	1.75E-06	1.18E-06	4.39E-07	1.78E-03	2.28E-03	1.78E-03	9.94E-15	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.28E-03
1621	ALL	UCART1	494792.4	3601408	NonCancer	2.40E-03	2.49E-03	2.37E-06	1.59E-06	5.94E-07	2.40E-03	3.07E-03	2.40E-03	1.14E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	3.07E-03
1622	ALL	UCART1	494812.4	3601408	NonCancer	2.38E-03	2.47E-03	2.35E-06	1.58E-06	5.89E-07	2.38E-03	3.05E-03	2.38E-03	1.14E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.05E-03
1623	ALL	UCART1	494832.4	3601408	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.57E-06	5.85E-07	2.37E-03	3.03E-03	2.36E-03	1.14E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	3.03E-03
1624	ALL	UCART1	494852.4	3601408	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.85E-07	2.36E-03	3.03E-03	2.36E-03	1.13E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	3.03E-03
1625	ALL	UCART1	494872.4	3601408	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.54E-06	5.75E-07	2.32E-03	2.98E-03	2.32E-03	1.13E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.98E-03
1626	ALL	UCART1	494892.4	3601408	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.53E-06	5.71E-07	2.31E-03	2.96E-03	2.31E-03	1.12E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.96E-03
1627	ALL	UCART1	494912.4	3601408	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.53E-06	5.72E-07	2.31E-03	2.96E-03	2.31E-03	1.12E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.96E-03
1628	ALL	UCART1	494932.4	3601408	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.69E-07	2.30E-03	2.94E-03	2.30E-03	1.12E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.94E-03
1629	ALL	UCART1	494952.4	3601408	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.51E-06	5.64E-07	2.28E-03	2.92E-03	2.28E-03	1.11E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.92E-03
1630	ALL	UCART1	494972.4	3601408	NonCancer	2.27E-03	2.35E-03	2.24E-06	1.51E-06	5.61E-07	2.27E-03	2.90E-03	2.27E-03	1.11E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.90E-03
1631	ALL	UCART1	494992.4	3601408	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.58E-07	2.26E-03	2.89E-03	2.25E-03	1.10E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.89E-03
1632	ALL	UCART1	495012.4	3601408	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.48E-06	5.53E-07	2.24E-03	2.86E-03	2.24E-03	1.10E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.86E-03
1633	ALL	UCART1	495032.4	3601408	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.46E-06	5.46E-07	2.21E-03	2.83E-03	2.21E-03	1.10E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.83E-03
1634	ALL	UCART1	495052.4	3601408	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.46E-06	5.45E-07	2.21E-03	2.83E-03	2.21E-03	1.09E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.83E-03
1635	ALL	UCART1	495072.4	3601408	NonCancer	2.19E-03	2.28E-03	2.16E-06	1.45E-06	5.42E-07	2.19E-03	2.81E-03	2.19E-03	1.09E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.81E-03
1636	ALL	UCART1	495092.4	3601408	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.39E-07	2.18E-03	2.79E-03	2.18E-03	1.08E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.79E-03
1637	ALL	UCART1	495112.4	3601408	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.43E-06	5.34E-07	2.16E-03	2.77E-03	2.16E-03	1.08E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.77E-03
1638	ALL	UCART1	495132.4	3601408	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.18E-07	2.09E-03	2.68E-03	2.09E-03	1.07E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.68E-03
1639	ALL	UCART1	495152.4	3601408	NonCancer	2.07E-03	2.14E-03	2.04E-06	1.37E-06	5.11E-07	2.07E-03	2.65E-03	2.07E-03	1.07E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.65E-03
1640	ALL	UCART1	495172.4	3601408	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.05E-07	2.04E-03	2.62E-03	2.04E-03	1.06E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.62E-03
1641	ALL	UCART1	495192.4	3601408	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.34E-06	5.01E-07	2.03E-03	2.60E-03	2.02E-03	1.06E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.60E-03
1642	ALL	UCART1	495212.4	3601408	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.33E-06	4.97E-07	2.01E-03	2.58E-03	2.01E-03	1.06E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.58E-03
1643	ALL	UCART1	495232.4	3601408	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.92E-07	1.99E-03	2.55E-03	1.99E-03	1.05E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.55E-03
1644	ALL	UCART1	495252.4	3601408	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.31E-06	4.88E-07	1.98E-03	2.53E-03	1.97E-03	1.05E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.53E-03
1645	ALL	UCART1	495272.4	3601408	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.51E-03	1.96E-03	1.04E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.51E-03
1646	ALL	UCART1	495292.4	3601408	NonCancer	1.95E-03	2.02E-03	1.92E-06	1.29E-06	4.81E-07	1.95E-03	2.50E-03	1.95E-03	1.04E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.50E-03
1647	ALL	UCART1	495312.4	3601408	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.77E-07	1.93E-03	2.48E-03	1.93E-03	1.04E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.48E-03
1648	ALL	UCART1	495332.4	3601408	NonCancer	1.91E-03	1.99E-03	1.89E-06	1.27E-06	4.73E-07	1.91E-03	2.46E-03	1.91E-03	1.03E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.46E-03
1649	ALL	UCART1	495352.4	3601408	NonCancer	1.90E-03	1.98E-03	1.87E-06	1.26E-06	4.70E-07	1.90E-03	2.44E-03	1.90E-03	1.03E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.44E-03
1650	ALL	UCART1	495372.4	3601408	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.43E-03	1.90E-03	1.03E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.43E-03
1651	ALL	UCART1	495392.4	3601408	NonCancer	1.88E-03	1.96E-03	1.86E-06	1.25E-06	4.66E-07	1.88E-03	2.42E-03	1.88E-03	1.02E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.42E-03
1652	ALL	UCART1	495412.4	3601408	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.40E-03	1.87E-03	1.02E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.40E-03
1653	ALL	UCART1	495432.4	3601408	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.23E-06	4.59E-07	1.86E-03	2.39E-03	1.86E-03	1.02E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.39E-03
1654	ALL	UCART1	495452.4	3601408	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.56E-07	1.85E-03	2.37E-03	1.85E-03	1.01E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.37E-03
1655	ALL	UCART1	495472.4	3601408	NonCancer	1.85E-03	1.92E-03	1.83E-06	1.23E-06	4.58E-07	1.85E-03	2.38E-03	1.85E-03	1.01E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.38E-03
1656	ALL	UCART1	495492.4	3601408	NonCancer	1.86E-03	1.93E-03	1.84E-06	1.24E-06	4.61E-07	1.86E-03	2.39E-03	1.86E-03	1.01E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.39E-03
1657	ALL	UCART1	495512.4	3601408	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.23E-06	4.59E-07	1.86E-03	2.38E-03	1.86E-03	1.00E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.38E-03
1658	ALL	UCART1	495532.4	3601408	NonCancer	1.84E-03	1.91E-03	1.82E-06	1.22E-06	4.56E-07	1.84E-03	2.37E-03	1.84E-03	9.99E-15	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.37E-03
1659	ALL	UCART1	495552.4	3601408	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.21E-06	4.51E-07	1.83E-03	2.35E-03	1.83E-03	9.95E-15	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.35E-03
1660	ALL	UCART1	495572.4	3601408	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.20E-06	4.46E-07	1.81E-03	2.32E-03	1.81E-03	9.91E-15	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.32E-03
1661	ALL	UCART1	495592.4	3601408	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.19E-06	4.42E-07	1.79E-03	2.30E-03	1.79E-03	9.87E-15	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.30E-03
1662	ALL	UCART1	495612.4	3601408	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.18E-06	4.39E-07	1.78E-03	2.28E-03	1.78E-03	9.84E-15	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.28E-03
1663	ALL	UCART1	495632.4	3601408	NonCancer	1.77E-03	1.84E-03	1.75E-06	1.18E-06	4.38E-07	1.77E-03	2.28E-03	1.77E-03	9.80E-15	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.28E-03
1664	ALL	UCART1	495652.4	3601408	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.17E-06	4.34E-07	1.76E-03	2.26E-03	1.76E-03	9.76E-15	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.26E-03
1665	ALL	UCART1	495672.4	3601408	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.16E-06	4.32E-07	1.75E-03	2.25E-03	1.75E-03	9.73E-15	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.25E-03
1666	ALL	UCART1	494792.4	3601428	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.55E-06	5.79E-07	2.34E-03	3.00E-03	2.34E-03	1.11E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	3.00E-03
1667	ALL	UCART1	494812.4	3601428	NonCancer	2.33E-03	2.41E-03	2.29E-06	1.54E-06	5.75E-07	2.33E-03	2.98E-03	2.32E-03	1.11E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.98E-03
1668	ALL	UCART1	494832.4	3601428	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.53E-06	5.71E-07	2.31E-03	2.96E-03	2.31E-03	1.11E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.96E-03
1669	ALL	UCART1	494852.4	3601428	NonCancer	2.30E-03	2.38E-03	2.26E-06	1.52E-06	5.68E-07	2.30E-03	2.94E-03	2.30E-03	1.10E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.94E-03
1670	ALL	UCART1	494872.4	3601428	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.51E-06	5.63E-07	2.28E-03	2.91E-03	2.28E-03	1.10E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.91E-03
1671	ALL	UCART1	494892.4	3601428	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.51E-06	5.63E-07	2.28E-03	2.91E-03	2.28E-03	1.09E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.91E-03
1672	ALL	UCART1	494912.4	3601428	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.50E-06	5.60E-07	2.27E-03	2.90E-03	2.27E-03	1.09E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.90E-03
1673	ALL	UCART1	494932.4	3601428	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.49E-06	5.57E-07	2.25E-03	2.88E-03	2.25E-03	1.09E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.88E-03
1674	ALL	UCART1	494952.4	3601428	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.54E-07	2.24E-03	2.87E-03	2.24E-03	1.08E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.87E-03
1675	ALL	UCART1	494972.4	3601428	NonCanc

1695	ALL	UCART1	495372.4	3601428	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.40E-03	1.87E-03	1.00E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.40E-03
1696	ALL	UCART1	495392.4	3601428	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.24E-06	4.59E-07	1.86E-03	2.39E-03	1.86E-03	1.00E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.39E-03
1697	ALL	UCART1	495412.4	3601428	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.57E-07	1.85E-03	2.37E-03	1.85E-03	9.96E-15	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.37E-03
1698	ALL	UCART1	495432.4	3601428	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.54E-07	1.84E-03	2.36E-03	1.84E-03	9.93E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.36E-03
1699	ALL	UCART1	495452.4	3601428	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.21E-06	4.51E-07	1.83E-03	2.34E-03	1.83E-03	9.90E-15	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.34E-03
1700	ALL	UCART1	495472.4	3601428	NonCancer	1.83E-03	1.90E-03	1.81E-06	1.22E-06	4.53E-07	1.83E-03	2.35E-03	1.83E-03	9.87E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.35E-03
1701	ALL	UCART1	495492.4	3601428	NonCancer	1.83E-03	1.90E-03	1.81E-06	1.22E-06	4.53E-07	1.83E-03	2.35E-03	1.83E-03	9.83E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.35E-03
1702	ALL	UCART1	495512.4	3601428	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.21E-06	4.52E-07	1.83E-03	2.35E-03	1.83E-03	9.80E-15	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.35E-03
1703	ALL	UCART1	495532.4	3601428	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.21E-06	4.49E-07	1.82E-03	2.33E-03	1.82E-03	9.77E-15	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.33E-03
1704	ALL	UCART1	495552.4	3601428	NonCancer	1.80E-03	1.87E-03	1.78E-06	1.20E-06	4.46E-07	1.80E-03	2.31E-03	1.80E-03	9.73E-15	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.31E-03
1705	ALL	UCART1	495572.4	3601428	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.19E-06	4.42E-07	1.79E-03	2.30E-03	1.79E-03	9.70E-15	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.30E-03
1706	ALL	UCART1	495592.4	3601428	NonCancer	1.77E-03	1.84E-03	1.75E-06	1.18E-06	4.38E-07	1.77E-03	2.27E-03	1.77E-03	9.66E-15	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.27E-03
1707	ALL	UCART1	495612.4	3601428	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.17E-06	4.34E-07	1.76E-03	2.25E-03	1.76E-03	9.62E-15	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.25E-03
1708	ALL	UCART1	495632.4	3601428	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.16E-06	4.32E-07	1.75E-03	2.24E-03	1.75E-03	9.59E-15	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.24E-03
1709	ALL	UCART1	495652.4	3601428	NonCancer	1.73E-03	1.79E-03	1.70E-06	1.15E-06	4.27E-07	1.73E-03	2.22E-03	1.73E-03	9.56E-15	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.22E-03
1710	ALL	UCART1	495672.4	3601428	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.14E-06	4.24E-07	1.72E-03	2.20E-03	1.72E-03	9.52E-15	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.20E-03
1711	ALL	UCART1	494792.4	3601448	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.52E-06	5.67E-07	2.29E-03	2.93E-03	2.29E-03	1.08E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.93E-03
1712	ALL	UCART1	494812.4	3601448	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.51E-06	5.63E-07	2.28E-03	2.91E-03	2.28E-03	1.08E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.91E-03
1713	ALL	UCART1	494832.4	3601448	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.50E-06	5.59E-07	2.26E-03	2.89E-03	2.26E-03	1.08E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.89E-03
1714	ALL	UCART1	494852.4	3601448	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.54E-07	2.24E-03	2.87E-03	2.24E-03	1.07E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.87E-03
1715	ALL	UCART1	494872.4	3601448	NonCancer	2.24E-03	2.32E-03	2.21E-06	1.49E-06	5.54E-07	2.24E-03	2.86E-03	2.24E-03	1.07E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.86E-03
1716	ALL	UCART1	494892.4	3601448	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.48E-06	5.51E-07	2.23E-03	2.85E-03	2.23E-03	1.07E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.85E-03
1717	ALL	UCART1	494912.4	3601448	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.47E-06	5.48E-07	2.22E-03	2.84E-03	2.22E-03	1.06E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.84E-03
1718	ALL	UCART1	494932.4	3601448	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.46E-06	5.44E-07	2.20E-03	2.82E-03	2.20E-03	1.06E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.82E-03
1719	ALL	UCART1	494952.4	3601448	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.45E-06	5.41E-07	2.19E-03	2.80E-03	2.19E-03	1.05E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.80E-03
1720	ALL	UCART1	494972.4	3601448	NonCancer	2.17E-03	2.25E-03	2.13E-06	1.44E-06	5.35E-07	2.17E-03	2.77E-03	2.16E-03	1.05E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.77E-03
1721	ALL	UCART1	494992.4	3601448	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.32E-07	2.15E-03	2.75E-03	2.15E-03	1.05E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.75E-03
1722	ALL	UCART1	495012.4	3601448	NonCancer	2.16E-03	2.24E-03	2.12E-06	1.43E-06	5.33E-07	2.16E-03	2.76E-03	2.16E-03	1.04E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.76E-03
1723	ALL	UCART1	495032.4	3601448	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.75E-03	2.15E-03	1.04E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.75E-03
1724	ALL	UCART1	495052.4	3601448	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.25E-07	2.12E-03	2.72E-03	2.12E-03	1.04E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.72E-03
1725	ALL	UCART1	495072.4	3601448	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.10E-07	2.06E-03	2.64E-03	2.06E-03	1.03E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.64E-03
1726	ALL	UCART1	495092.4	3601448	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.35E-06	5.04E-07	2.04E-03	2.61E-03	2.04E-03	1.03E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.61E-03
1727	ALL	UCART1	495112.4	3601448	NonCancer	2.02E-03	2.09E-03	1.99E-06	1.34E-06	4.98E-07	2.02E-03	2.58E-03	2.02E-03	1.02E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.58E-03
1728	ALL	UCART1	495132.4	3601448	NonCancer	2.00E-03	2.07E-03	1.97E-06	1.33E-06	4.93E-07	2.00E-03	2.56E-03	2.00E-03	1.02E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.56E-03
1729	ALL	UCART1	495152.4	3601448	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.31E-06	4.90E-07	1.98E-03	2.54E-03	1.98E-03	1.01E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.54E-03
1730	ALL	UCART1	495172.4	3601448	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.86E-07	1.97E-03	2.52E-03	1.97E-03	1.01E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.52E-03
1731	ALL	UCART1	495192.4	3601448	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.30E-06	4.82E-07	1.95E-03	2.50E-03	1.95E-03	1.01E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.50E-03
1732	ALL	UCART1	495212.4	3601448	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.79E-07	1.94E-03	2.49E-03	1.94E-03	1.00E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.49E-03
1733	ALL	UCART1	495232.4	3601448	NonCancer	1.92E-03	2.00E-03	1.90E-06	1.28E-06	4.75E-07	1.92E-03	2.47E-03	1.92E-03	1.00E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.47E-03
1734	ALL	UCART1	495252.4	3601448	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.72E-07	1.91E-03	2.45E-03	1.91E-03	9.98E-15	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.45E-03
1735	ALL	UCART1	495272.4	3601448	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.43E-03	1.90E-03	9.94E-15	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.43E-03
1736	ALL	UCART1	495292.4	3601448	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.65E-07	1.88E-03	2.41E-03	1.88E-03	9.91E-15	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.41E-03
1737	ALL	UCART1	495312.4	3601448	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.40E-03	1.87E-03	9.87E-15	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.40E-03
1738	ALL	UCART1	495332.4	3601448	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.24E-06	4.60E-07	1.86E-03	2.39E-03	1.86E-03	9.85E-15	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.39E-03
1739	ALL	UCART1	495352.4	3601448	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.23E-06	4.58E-07	1.86E-03	2.38E-03	1.86E-03	9.83E-15	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.38E-03
1740	ALL	UCART1	495372.4	3601448	NonCancer	1.84E-03	1.91E-03	1.82E-06	1.22E-06	4.55E-07	1.84E-03	2.36E-03	1.84E-03	9.79E-15	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.36E-03
1741	ALL	UCART1	495392.4	3601448	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.22E-06	4.52E-07	1.83E-03	2.35E-03	1.83E-03	9.76E-15	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.35E-03
1742	ALL	UCART1	495412.4	3601448	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.21E-06	4.50E-07	1.82E-03	2.34E-03	1.82E-03	9.73E-15	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.34E-03
1743	ALL	UCART1	495432.4	3601448	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.20E-06	4.47E-07	1.81E-03	2.32E-03	1.81E-03	9.70E-15	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.32E-03
1744	ALL	UCART1	495452.4	3601448	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.20E-06	4.45E-07	1.80E-03	2.31E-03	1.80E-03	9.67E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.31E-03
1745	ALL	UCART1	495472.4	3601448	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.19E-06	4.44E-07	1.80E-03	2.31E-03	1.80E-03	9.64E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.31E-03
1746	ALL	UCART1	495492.4	3601448	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.20E-06	4.45E-07	1.80E-03	2.31E-03	1.80E-03	9.61E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.31E-03
1747	ALL	UCART1	495512.4	3601448	NonCancer	1.79E-03	1.86E-03	1.77E-06	1.19E-06	4.43E-07	1.79E-03	2.30E-03	1.79E-03	9.58E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.30E-03
1748	ALL	UCART1	495532.4	3601448	NonCancer	1.79E-03	1.85E-03	1.76E-06	1.19E-06	4.41E-07	1.79E-03	2.29E-03	1.78E-03	9.55E-15	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.29E-03
1749	ALL	UCART1	495552.4	3601448	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.18E-06	4.37E-07	1.77E-03	2.27E-03	1.77E-03	9.51E-15	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.27E-03
1750	ALL	UCART1	495572.4	3601448	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.17E-06	4.37E-07	1.77E-03	2.27E-03	1.77E-03	9.48E-15	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.27E-03
1751	ALL	UCART1	495592.4	3601448	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.16E-06	4.32E-07	1.75E-03	2.25E-03	1.75E-03	9.45E-15	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.25E-03
1752	ALL	UCART1	495612.4	3601448	NonCancer	1.73E-03	1.80E-03	1.71E-06	1.15E-06	4.29E-07	1.73E-03	2.23E-03	1.73E-03	9.42E-15	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.23E-03
1753	ALL	UCART1	495632.4	3601448	NonCancer	1.73E-03	1.79E-03	1.70E-06	1.15E-06	4.27E-07	1.73E-03	2.22E-03	1.73E-03	9.39E-15	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.22E-03
1754	ALL	UCART1	495652.4	3601448	NonCancer	1.70E-03	1.77E-03	1.68E-06	1.13E-06	4.21E-07	1.70E-03	2.19E-03	1.70E-03	9.35E-15	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.19E-03
1755	ALL	UCART1	495672.4	3601448	NonCancer	1.69E-03	1.76E-03	1.67E-06	1.12E-06	4.18E-07	1.69E-03	2.17E-03	1.69E-03	9.32E-15	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.17E-03
1756	ALL	UCART1	494792.4	3601468	NonCancer	2.24E-03	2.32E-03	2.21E-06	1.48E-06	5.53E-07	2.24E-03	2.86E-03	2.24E-03	1.06E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.86E-03
1757	ALL	UCART1	494812.4	3601468	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.47E-06	5.50E-07	2.22E-03	2.84E-03	2.22E-03	1.05E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.84E-03
1758	ALL	UCART1	494832.4	3601468	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.46E-06	5.46E-07	2.21E-03	2.82E-03	2.21E-03	1.05E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.82E-03
1759	ALL	UCART1	494852.4	3601468	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.45E-06	5.41E-07	2.19E-03	2.80E-03	2.19E-03	1.05E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.80E-03
1760	ALL	UCART1	494872.4	3601468	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.39E-07	2.18E-03	2.79E-03	2.18E-03	1.04E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.79E-03
1761	ALL	UCART1	494892.4	3601468	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.43E-06	5.35E-07	2.16E-03	2.77E-03	2.16E-03	1.04E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.77E-03
1762	ALL	UCART1	494912.4	3601468	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.75E-03	2.15E-03	1.04E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.75E-03
1763	ALL	UCART1	494932.4	3601468	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.42E-06	5.31E-07	2.15E-03	2.75E-03	2.15E-03	1.03E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.75E-03
1764	ALL	UCART1	494952.4	3601468	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.42E-06	5.29E-07	2.14E-03	2.74E-03	2.14E-03	1.03E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.74E-03
1765	ALL	UCART1	494972.4	3601468	NonCancer	2.12E-03	2.21E-03	2.09E-06	1.41E-06	5.25E-07	2.12E-03	2.72E-03	2.12E-03	1.02E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.72E-03
1766	ALL	UCART1	494992.4	3601468	NonCancer	2.10E-03	2.18E-03	2.06E-06	1.39E-06	5.18E-07	2.10E-03	2.68E-03	2.09E-03	1.02E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.68E-03
1767	ALL	UCART1	495012.4	3601468	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.37E-06	5.11E-07	2.07E-03	2.65E-03	2.07E-03	1.02E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.65E-03
1768	ALL	UCART1	495032.4	3601468	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.08E-07	2.05E-03	2.63E-03	2.05E-03	1.01E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.63E-03
1769	ALL	UCART1	495052.4	3601468	NonCancer	2.04E-03	2.11E-03	2.01E-06	1.35E-06	5.03E-07	2.04E-03	2.61E-03	2.04E-03	1.01E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.61E-03
1770	ALL	UCART1	495072.4	3601468	NonCancer	2.02E-03	2.09E-03	1.99E-06	1.34E-06	4.98E-07	2.02E-03	2.58E-03	2.02E-03	1.01E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.58E-03
1771	ALL	UCART1	495092.4	3601468	NonCancer	1.99E-03	2.07E-03	1.97E-06	1.32E-06	4.93E-07	1.99E-03	2.56E-03	1.99E-03	1.00E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.56E-03
1772	ALL	UCART1	495112.4	3601468	NonCancer	1.97E-03	2.05E-03	1.95E-06	1.31E-06	4.88E-07	1.97E-03	2.53E-03	1.97E-03	9.97E-15	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.53E-03
1773	ALL	UCART1	495132.4	3601468	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.51E-03	1.96E-03	9.93E-15	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.51E-03
1774	ALL	UCART1	495152.4	3601468	NonCancer	1.95E-03	2.02E-03	1.92E-06	1.29E-06	4.82E-07	1.95E-03	2.50E-03	1.95E-03	9.91E-15	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.50E-03
1775	ALL	UCART1	495172.4	3601468	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.79E-07	1.94E-03	2.48E-03	1.94E-03	9.88E-15	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.48E-03
1776	ALL	UCART1	495192.4	3601468	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.76E-07	1.93E-03	2.47E-03	1.92E-03	9.85E-15	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.47E-03
1777	ALL	UCART1	495212.4	3601468	NonCancer	1.91E-03	1.99E-03	1.88E-06	1.27E-06	4.73E-07	1.91E-03	2.45E-03	1.91E-03	9.82E-15	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.45E-03
1778	ALL	UCART1	495232.4	3601468	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.43E-03	1.90E-03	9.78E-15	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.43E-03
1779	ALL	UCART1	495252.4	3601468	NonCancer	1.88E-03	1.95E-03	1.86E-06	1.25E-06	4.65E-07	1.88E-03	2.41E-03	1.88E-03	9.75E-15	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.41E-03
1780	ALL	UCART1	495272.4	3601468	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.40E-03	1.87E-03	9.71E-15	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.40E-03
1781	ALL	UCART1	495292.4	3601468	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.23E-06	4.59E-07	1.86E-03	2.38E-03	1.86E-03	9.68E-15	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.38E-03
1782	ALL	UCART1	495312.4	3601468	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.56E-07	1.85E-03	2.37E-03	1.84E-03	9.65E-15	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.37E-03
1783	ALL	UCART1	495332.4	3601468	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.54E-07	1.84E-03	2.36E-03	1.84E-03	9.63E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.36E-03
1784	ALL	UCART1	495352.4	3601468	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.21E-06	4.52E-07	1.83E-03	2.34E-03	1.83E-03	9.60E-15	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.34E-03
1785	ALL	UCART1	495372.4	3601468	NonCancer	1.81E-03	1.88E-03	1.79E-06	1.20E-06	4.48E-07	1.81E-03	2.33E-03	1.81E-03	9.57E-15	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.33E-03
1786	ALL	UCART1	495392.4	3601468	NonCancer	1.80E-03	1.87E-03	1.78E-06	1.20E-06	4.46E-07	1.80E-03	2.31E-03	1.80E-03	9.54E-15	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.31E-03
1787	ALL	UCART1	495412.4	3601468	NonCancer	1.79E-03	1.86E-03	1.77E-06	1.19E-06	4.43E-07	1.79E-03	2.30E-03	1.79E-03	9.51E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.30E-03
1788	ALL	UCART1	495432.4	3601468	NonCancer

1808	ALL	UCART1	494932.4	3601488	NonCancer	2.09E-03	2.16E-03	2.06E-06	1.38E-06	5.16E-07	2.09E-03	2.67E-03	2.08E-03	1.01E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.67E-03
1809	ALL	UCART1	494952.4	3601488	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.13E-07	2.07E-03	2.65E-03	2.07E-03	1.00E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.65E-03
1810	ALL	UCART1	494972.4	3601488	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.08E-07	2.05E-03	2.63E-03	2.05E-03	9.99E-15	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.63E-03
1811	ALL	UCART1	494992.4	3601488	NonCancer	2.03E-03	2.11E-03	2.01E-06	1.35E-06	5.03E-07	2.03E-03	2.60E-03	2.03E-03	9.95E-15	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.60E-03
1812	ALL	UCART1	495012.4	3601488	NonCancer	2.02E-03	2.09E-03	1.99E-06	1.34E-06	4.99E-07	2.02E-03	2.58E-03	2.02E-03	9.91E-15	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.58E-03
1813	ALL	UCART1	495032.4	3601488	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.95E-07	2.00E-03	2.56E-03	2.00E-03	9.87E-15	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.56E-03
1814	ALL	UCART1	495052.4	3601488	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.91E-07	1.99E-03	2.54E-03	1.99E-03	9.84E-15	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.54E-03
1815	ALL	UCART1	495072.4	3601488	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.87E-07	1.97E-03	2.52E-03	1.97E-03	9.80E-15	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.52E-03
1816	ALL	UCART1	495092.4	3601488	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.30E-06	4.83E-07	1.95E-03	2.50E-03	1.95E-03	9.76E-15	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.50E-03
1817	ALL	UCART1	495112.4	3601488	NonCancer	1.93E-03	2.01E-03	1.91E-06	1.28E-06	4.78E-07	1.94E-03	2.48E-03	1.93E-03	9.72E-15	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.48E-03
1818	ALL	UCART1	495132.4	3601488	NonCancer	1.92E-03	2.00E-03	1.90E-06	1.28E-06	4.76E-07	1.92E-03	2.46E-03	1.92E-03	9.70E-15	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.46E-03
1819	ALL	UCART1	495152.4	3601488	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.27E-06	4.74E-07	1.92E-03	2.46E-03	1.92E-03	9.68E-15	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.46E-03
1820	ALL	UCART1	495172.4	3601488	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.72E-07	1.91E-03	2.45E-03	1.91E-03	9.65E-15	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.45E-03
1821	ALL	UCART1	495192.4	3601488	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.43E-03	1.90E-03	9.62E-15	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.43E-03
1822	ALL	UCART1	495212.4	3601488	NonCancer	1.88E-03	1.95E-03	1.86E-06	1.25E-06	4.65E-07	1.88E-03	2.41E-03	1.88E-03	9.59E-15	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.41E-03
1823	ALL	UCART1	495232.4	3601488	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.40E-03	1.87E-03	9.56E-15	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.40E-03
1824	ALL	UCART1	495252.4	3601488	NonCancer	1.85E-03	1.92E-03	1.83E-06	1.23E-06	4.58E-07	1.85E-03	2.38E-03	1.85E-03	9.52E-15	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.38E-03
1825	ALL	UCART1	495272.4	3601488	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.55E-07	1.84E-03	2.36E-03	1.84E-03	9.49E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.36E-03
1826	ALL	UCART1	495292.4	3601488	NonCancer	1.83E-03	1.90E-03	1.81E-06	1.22E-06	4.53E-07	1.83E-03	2.35E-03	1.83E-03	9.47E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.35E-03
1827	ALL	UCART1	495312.4	3601488	NonCancer	1.82E-03	1.89E-03	1.80E-06	1.21E-06	4.50E-07	1.82E-03	2.34E-03	1.82E-03	9.44E-15	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.34E-03
1828	ALL	UCART1	495332.4	3601488	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.20E-06	4.47E-07	1.81E-03	2.32E-03	1.81E-03	9.41E-15	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.32E-03
1829	ALL	UCART1	495352.4	3601488	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.19E-06	4.44E-07	1.80E-03	2.31E-03	1.80E-03	9.38E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.31E-03
1830	ALL	UCART1	495372.4	3601488	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.19E-06	4.42E-07	1.79E-03	2.29E-03	1.79E-03	9.35E-15	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.29E-03
1831	ALL	UCART1	495392.4	3601488	NonCancer	1.78E-03	1.84E-03	1.75E-06	1.18E-06	4.39E-07	1.78E-03	2.28E-03	1.78E-03	9.32E-15	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.28E-03
1832	ALL	UCART1	495412.4	3601488	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.17E-06	4.37E-07	1.77E-03	2.27E-03	1.77E-03	9.30E-15	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.27E-03
1833	ALL	UCART1	495432.4	3601488	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.17E-06	4.34E-07	1.76E-03	2.25E-03	1.76E-03	9.27E-15	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.25E-03
1834	ALL	UCART1	495452.4	3601488	NonCancer	1.75E-03	1.81E-03	1.72E-06	1.16E-06	4.32E-07	1.75E-03	2.24E-03	1.75E-03	9.24E-15	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.24E-03
1835	ALL	UCART1	495472.4	3601488	NonCancer	1.75E-03	1.81E-03	1.72E-06	1.16E-06	4.32E-07	1.75E-03	2.24E-03	1.75E-03	9.21E-15	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.24E-03
1836	ALL	UCART1	495492.4	3601488	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.15E-06	4.29E-07	1.74E-03	2.23E-03	1.74E-03	9.19E-15	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.23E-03
1837	ALL	UCART1	495512.4	3601488	NonCancer	1.73E-03	1.80E-03	1.70E-06	1.15E-06	4.27E-07	1.73E-03	2.22E-03	1.73E-03	9.16E-15	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.22E-03
1838	ALL	UCART1	495532.4	3601488	NonCancer	1.73E-03	1.79E-03	1.70E-06	1.15E-06	4.27E-07	1.73E-03	2.22E-03	1.73E-03	9.13E-15	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.22E-03
1839	ALL	UCART1	495552.4	3601488	NonCancer	1.71E-03	1.78E-03	1.69E-06	1.14E-06	4.24E-07	1.71E-03	2.20E-03	1.71E-03	9.10E-15	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.20E-03
1840	ALL	UCART1	495572.4	3601488	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.14E-06	4.24E-07	1.72E-03	2.20E-03	1.71E-03	9.08E-15	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.20E-03
1841	ALL	UCART1	495592.4	3601488	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.13E-06	4.22E-07	1.71E-03	2.19E-03	1.71E-03	9.05E-15	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.19E-03
1842	ALL	UCART1	495612.4	3601488	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.13E-06	4.20E-07	1.70E-03	2.18E-03	1.70E-03	9.02E-15	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.18E-03
1843	ALL	UCART1	495632.4	3601488	NonCancer	1.69E-03	1.75E-03	1.66E-06	1.12E-06	4.17E-07	1.69E-03	2.16E-03	1.69E-03	8.99E-15	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.16E-03
1844	ALL	UCART1	495652.4	3601488	NonCancer	1.68E-03	1.74E-03	1.65E-06	1.11E-06	4.14E-07	1.68E-03	2.15E-03	1.68E-03	8.96E-15	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.15E-03
1845	ALL	UCART1	495672.4	3601488	NonCancer	1.66E-03	1.73E-03	1.64E-06	1.10E-06	4.11E-07	1.66E-03	2.13E-03	1.66E-03	8.93E-15	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.13E-03
1846	ALL		491340.2	3600887	NonCancer	3.65E-02	3.79E-02	3.60E-05	2.40E-05	9.07E-06	3.65E-02	4.53E-02	3.65E-02	5.16E-15	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	4.53E-02
1847	ALL		492355.9	3599501	NonCancer	8.79E-04	9.12E-04	8.65E-07	5.88E-07	2.16E-07	8.79E-04	1.15E-03	8.79E-04	8.25E-15	0.00E+00	0.00E+00	8.82E-06	0.00E+00	0.00E+00	1.15E-03
1848	ALL		492375.9	3599501	NonCancer	8.77E-04	9.11E-04	8.64E-07	5.87E-07	2.16E-07	8.77E-04	1.14E-03	8.77E-04	8.41E-15	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.14E-03
1849	ALL		492395.9	3599501	NonCancer	8.77E-04	9.10E-04	8.64E-07	5.87E-07	2.16E-07	8.77E-04	1.14E-03	8.77E-04	8.56E-15	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.14E-03
1850	ALL		492415.9	3599501	NonCancer	8.76E-04	9.10E-04	8.63E-07	5.86E-07	2.15E-07	8.76E-04	1.14E-03	8.76E-04	8.58E-15	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.14E-03
1851	ALL		492435.9	3599501	NonCancer	8.76E-04	9.10E-04	8.63E-07	5.87E-07	2.15E-07	8.77E-04	1.15E-03	8.76E-04	8.70E-15	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.15E-03
1852	ALL		492455.9	3599501	NonCancer	8.77E-04	9.11E-04	8.64E-07	5.87E-07	2.16E-07	8.77E-04	1.15E-03	8.77E-04	8.88E-15	0.00E+00	0.00E+00	8.82E-06	0.00E+00	0.00E+00	1.15E-03
1853	ALL		492475.9	3599501	NonCancer	8.77E-04	9.11E-04	8.64E-07	5.87E-07	2.16E-07	8.77E-04	1.15E-03	8.77E-04	8.83E-15	0.00E+00	0.00E+00	8.82E-06	0.00E+00	0.00E+00	1.15E-03
1854	ALL		492495.9	3599501	NonCancer	8.79E-04	9.12E-04	8.65E-07	5.88E-07	2.16E-07	8.79E-04	1.15E-03	8.78E-04	9.02E-15	0.00E+00	0.00E+00	8.84E-06	0.00E+00	0.00E+00	1.15E-03
1855	ALL		492515.9	3599501	NonCancer	8.80E-04	9.13E-04	8.67E-07	5.90E-07	2.16E-07	8.80E-04	1.15E-03	8.80E-04	9.21E-15	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.15E-03
1856	ALL		492535.9	3599501	NonCancer	8.82E-04	9.15E-04	8.68E-07	5.91E-07	2.16E-07	8.82E-04	1.16E-03	8.82E-04	9.42E-15	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	1.16E-03
1857	ALL		492555.9	3599501	NonCancer	8.83E-04	9.17E-04	8.70E-07	5.92E-07	2.17E-07	8.83E-04	1.16E-03	8.83E-04	9.57E-15	0.00E+00	0.00E+00	8.89E-06	0.00E+00	0.00E+00	1.16E-03
1858	ALL		492575.9	3599501	NonCancer	8.84E-04	9.18E-04	8.71E-07	5.93E-07	2.17E-07	8.84E-04	1.16E-03	8.84E-04	9.77E-15	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.16E-03
1859	ALL		492595.9	3599501	NonCancer	8.86E-04	9.19E-04	8.72E-07	5.94E-07	2.17E-07	8.86E-04	1.17E-03	8.86E-04	1.00E-14	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	1.17E-03
1860	ALL		492615.9	3599501	NonCancer	8.88E-04	9.22E-04	8.74E-07	5.96E-07	2.18E-07	8.88E-04	1.17E-03	8.88E-04	1.03E-14	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	1.17E-03
1861	ALL		492635.9	3599501	NonCancer	8.91E-04	9.24E-04	8.77E-07	5.98E-07	2.18E-07	8.91E-04	1.18E-03	8.90E-04	1.06E-14	0.00E+00	0.00E+00	8.99E-06	0.00E+00	0.00E+00	1.18E-03
1862	ALL		492655.9	3599501	NonCancer	8.93E-04	9.27E-04	8.80E-07	6.00E-07	2.19E-07	8.94E-04	1.18E-03	8.93E-04	1.09E-14	0.00E+00	0.00E+00	9.02E-06	0.00E+00	0.00E+00	1.18E-03
1863	ALL		492675.9	3599501	NonCancer	8.97E-04	9.31E-04	8.83E-07	6.03E-07	2.20E-07	8.97E-04	1.19E-03	8.97E-04	1.12E-14	0.00E+00	0.00E+00	9.06E-06	0.00E+00	0.00E+00	1.19E-03
1864	ALL		492695.9	3599501	NonCancer	9.00E-04	9.34E-04	8.86E-07	6.05E-07	2.20E-07	9.00E-04	1.19E-03	9.00E-04	1.16E-14	0.00E+00	0.00E+00	9.10E-06	0.00E+00	0.00E+00	1.19E-03
1865	ALL		492715.9	3599501	NonCancer	9.03E-04	9.37E-04	8.89E-07	6.08E-07	2.21E-07	9.03E-04	1.20E-03	9.03E-04	1.19E-14	0.00E+00	0.00E+00	9.13E-06	0.00E+00	0.00E+00	1.20E-03
1866	ALL		492735.9	3599501	NonCancer	9.06E-04	9.41E-04	8.92E-07	6.10E-07	2.22E-07	9.06E-04	1.20E-03	9.06E-04	1.22E-14	0.00E+00	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.20E-03
1867	ALL		492755.9	3599501	NonCancer	9.10E-04	9.44E-04	8.96E-07	6.13E-07	2.23E-07	9.10E-04	1.21E-03	9.10E-04	1.25E-14	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.21E-03
1868	ALL		492775.9	3599501	NonCancer	9.12E-04	9.46E-04	8.98E-07	6.14E-07	2.23E-07	9.12E-04	1.21E-03	9.12E-04	1.27E-14	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	1.21E-03
1869	ALL		492795.9	3599501	NonCancer	9.14E-04	9.48E-04	9.00E-07	6.16E-07	2.23E-07	9.14E-04	1.22E-03	9.14E-04	1.29E-14	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.22E-03
1870	ALL		492815.9	3599501	NonCancer	9.16E-04	9.50E-04	9.01E-07	6.17E-07	2.24E-07	9.16E-04	1.22E-03	9.15E-04	1.31E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.22E-03
1871	ALL		492835.9	3599501	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.18E-07	2.24E-07	9.17E-04	1.22E-03	9.17E-04	1.32E-14	0.00E+00	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.22E-03
1872	ALL		492855.9	3599501	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.19E-07	2.24E-07	9.18E-04	1.23E-03	9.18E-04	1.33E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.23E-03
1873	ALL		492875.9	3599501	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.19E-07	2.24E-07	9.19E-04	1.23E-03	9.18E-04	1.33E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.23E-03
1874	ALL		492895.9	3599501	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.19E-07	2.24E-07	9.18E-04	1.23E-03	9.18E-04	1.33E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.23E-03
1875	ALL		492915.9	3599501	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.19E-07	2.24E-07	9.18E-04	1.23E-03	9.18E-04	1.33E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.23E-03
1876	ALL		492935.9	3599501	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.19E-07	2.24E-07	9.17E-04	1.23E-03	9.17E-04	1.33E-14	0.00E+00	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.23E-03
1877	ALL		492955.9	3599501	NonCancer	9.16E-04	9.51E-04	9.02E-07	6.18E-07	2.24E-07	9.17E-04	1.23E-03	9.16E-04	1.33E-14	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.23E-03
1878	ALL		492975.9	3599501	NonCancer	9.16E-04	9.50E-04	9.01E-07	6.18E-07	2.24E-07	9.16E-04	1.23E-03	9.16E-04	1.34E-14	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.23E-03
1879	ALL		492995.9	3599501	NonCancer	9.15E-04	9.49E-04	9.01E-07	6.17E-07	2.23E-07	9.15E-04	1.23E-03	9.15E-04	1.35E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.23E-03
1880	ALL		493015.9	3599501	NonCancer	9.13E-04	9.48E-04	8.99E-07	6.16E-07	2.23E-07	9.13E-04	1.22E-03	9.13E-04	1.36E-14	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.22E-03
1881	ALL		493035.9	3599501	NonCancer	9.12E-04	9.47E-04	8.98E-07	6.16E-07	2.23E-07	9.12E-04	1.22E-03	9.12E-04	1.38E-14	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.22E-03
1882	ALL		493055.9	3599501	NonCancer	9.12E-04	9.47E-04	8.98E-07	6.16E-07	2.23E-07	9.12E-04	1.22E-03	9.12E-04	1.39E-14	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.22E-03
1883	ALL		493075.9	3599501	NonCancer	9.13E-04	9.47E-04	8.98E-07	6.16E-07	2.23E-07	9.13E-04	1.23E-03	9.12E-04	1.41E-14	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.23E-03
1884	ALL		493095.9	3599501	NonCancer	9.12E-04	9.47E-04	8.98E-07	6.16E-07	2.23E-07	9.12E-04	1.22E-03	9.12E-04	1.42E-14	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.22E-03
1885	ALL		493115.9	3599501	NonCancer	9.11E-04	9.46E-04	8.97E-07	6.16E-07	2.22E-07	9.11E-04	1.22E-03	9.11E-04	1.43E-14	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.22E-03
1886	ALL		493135.9	3599501	NonCancer	9.10E-04	9.44E-04	8.95E-07	6.15E-07	2.22E-07	9.10E-04	1.22E-03	9.10E-04	1.42E-14	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.22E-03
1887	ALL		493155.9	3599501	NonCancer	9.08E-04	9.43E-04	8.94E-07	6.14E-07	2.22E-07	9.09E-04	1.22E-03	9.08E-04	1.42E-14	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	1.22E-03
1888	ALL		493175.9	3599501	NonCancer	9.07E-04	9.42E-04	8.93E-07	6.13E-07	2.21E-07	9.07E-04	1.22E-03	9.07E-04	1.40E-14	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	1.22E-03
1889	ALL		493195.9	3599501	NonCancer	9.06E-04	9.40E-04	8.92E-07	6.12E-07	2.21E-07	9.06E-04	1.22E-03	9.06E-04	1.38E-14	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	1.22E-03
1890	ALL		493215.9	3599501	NonCancer	9.05E-04	9.39E-04	8.91E-07	6.11E-07	2.21E-07	9.05E-04	1.21E-03	9.05E-04	1.36E-14	0.00E+00	0.00E+00	9.18E-06	0.00E+00	0.00E+00	1.21E-03
1891	ALL		493235.9	3599501	NonCancer	9.04E-04	9.38E-04	8.89E-07	6.10E-07	2.21E-07	9.04E-04	1.21E-03	9.03E-04	1.33E-14	0.00E+00	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.21E-03
1892	ALL		493255.9	3599501	NonCancer	9.02E-04	9.37E-04	8.88E-07	6.08E-07	2.21E-07	9.03E-04	1.21E-03	9.02E-04	1.30E-14	0.00E+00	0.00E+00	9.15E-06	0.00E+00	0.00E+00	1.21E-03
1893	ALL		493275.9	3599501	NonCancer	8.99E-04	9.34E-04	8.85E-07	6.06E-07	2.20E-07	9.00E-04	1.20E-03	8.99E-04	1.26E-14	0.00E+00	0.00E+00	9.11E-06	0.00E+00	0.00E+00	1.20E-03
1894	ALL		493295.9	3599501	NonCancer	8.98E-04	9.32E-04	8.84E-07	6.05E-07	2.20E-07	8.98E-04	1.20E-03	8.98E-04	1.23E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.20E-03
1895	ALL		493315.9	3599501	NonCancer	8.95E-04	9.29E-04	8.81E-07	6.02E-07	2.19E-07	8.95E-04	1.20E-03	8.95E-04	1.19E-14	0.00E+00	0.00E+00	9.06E-06	0.00E+00	0.00E+00	1.20E-03
1896	ALL		493335.9	3599501	NonCancer	8.93E-04	9.27E-04	8.79E-07	6.01E-07	2.19E-07	8.93E-04	1.19E-03	8.93E-04	1.16E-14	0.00E+00	0.00E+00	9.03E-06	0.00E+00	0.00E+00	1.19E-03
1897	ALL		493355.9	3599501	NonCancer	8.91E-04	9.25E-04	8.77E-07	5.99E-07	2.18E-07	8.91E-04	1.19E-03	8.91E-04	1.12E-14	0.00E+00	0.00E+00	9.00E-06	0.00E+00	0.00E+00	1.19E-03
1898	ALL		493375.9	3599501	NonCancer	8.87E-04	9.21E-04	8.74E-07	5.96E-07	2.17E-07	8.87E-04	1.18E-03	8.87E-04	1.09E-14	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	1.18E-03
1899	ALL		493395.9	3599501	NonCancer	8.82E-04	9.15E-04	8.68E-07	5.92E-07	2.16E-07	8.82E-04	1.17E-03	8.82E-04	1.06E-14	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	1.17E-03
1900	ALL		493415.9	3599501	NonCancer	8.76E-04	9.10E-04	8.63E-07	5.88E-07	2.15E-07	8.77E-04	1.17E-03	8.76E-04	1.03E-14	0.00E+00	0.00E+00	8.84E-06	0.00E+00	0.00E+00	1.17E-03
1901	ALL		493435.9	3599501	NonCancer	8.72E-04	9.06E-04	8.59E-07	5.86E-07	2.14E-07	8.73E-04	1.16E-03	8.72E-04	1.01E-14	0.00E+00	0.00E+00	8.80E-06	0.00E+00	0.00E+00	1.16E-03
1902	ALL		493455.9	3599501	NonCancer	8.69E-04	9.02E-04	8.56E-07	5.83E-07	2.13E-07	8.70E-04	1.15E-03	8.69E-04	9.96E-15	0.00E+00	0.00E+00	8.77E-06	0.00

1921	ALL	493835.9	3599501	NonCancer	8.13E-04	8.44E-04	8.01E-07	5.46E-07	1.99E-07	8.13E-04	1.07E-03	8.13E-04	9.99E-15	0.00E+00	0.00E+00	8.21E-06	0.00E+00	0.00E+00	1.07E-03
1922	ALL	493855.9	3599501	NonCancer	8.07E-04	8.38E-04	7.95E-07	5.41E-07	1.98E-07	8.08E-04	1.06E-03	8.07E-04	8.99E-15	0.00E+00	0.00E+00	8.14E-06	0.00E+00	0.00E+00	1.06E-03
1923	ALL	493875.9	3599501	NonCancer	8.07E-04	8.37E-04	7.95E-07	5.41E-07	1.98E-07	8.07E-04	1.06E-03	8.07E-04	9.00E-15	0.00E+00	0.00E+00	8.13E-06	0.00E+00	0.00E+00	1.06E-03
1924	ALL	493895.9	3599501	NonCancer	8.05E-04	8.36E-04	7.93E-07	5.40E-07	1.98E-07	8.06E-04	1.06E-03	8.05E-04	9.02E-15	0.00E+00	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.06E-03
1925	ALL	493915.9	3599501	NonCancer	8.03E-04	8.34E-04	7.91E-07	5.39E-07	1.97E-07	8.03E-04	1.06E-03	8.03E-04	9.02E-15	0.00E+00	0.00E+00	8.10E-06	0.00E+00	0.00E+00	1.06E-03
1926	ALL	493935.9	3599501	NonCancer	8.01E-04	8.31E-04	7.88E-07	5.37E-07	1.96E-07	8.01E-04	1.06E-03	8.00E-04	9.03E-15	0.00E+00	0.00E+00	8.07E-06	0.00E+00	0.00E+00	1.06E-03
1927	ALL	493955.9	3599501	NonCancer	7.99E-04	8.29E-04	7.87E-07	5.36E-07	1.96E-07	7.99E-04	1.05E-03	7.99E-04	9.04E-15	0.00E+00	0.00E+00	8.05E-06	0.00E+00	0.00E+00	1.05E-03
1928	ALL	493975.9	3599501	NonCancer	7.97E-04	8.27E-04	7.85E-07	5.35E-07	1.95E-07	7.97E-04	1.05E-03	7.97E-04	9.08E-15	0.00E+00	0.00E+00	8.03E-06	0.00E+00	0.00E+00	1.05E-03
1929	ALL	493995.9	3599501	NonCancer	7.95E-04	8.25E-04	7.83E-07	5.34E-07	1.95E-07	7.95E-04	1.05E-03	7.95E-04	9.12E-15	0.00E+00	0.00E+00	8.02E-06	0.00E+00	0.00E+00	1.05E-03
1930	ALL	494015.9	3599501	NonCancer	7.94E-04	8.24E-04	7.82E-07	5.33E-07	1.95E-07	7.94E-04	1.05E-03	7.94E-04	9.19E-15	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.05E-03
1931	ALL	494035.9	3599501	NonCancer	7.94E-04	8.24E-04	7.82E-07	5.33E-07	1.95E-07	7.94E-04	1.05E-03	7.94E-04	9.27E-15	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.05E-03
1932	ALL	494055.9	3599501	NonCancer	7.94E-04	8.24E-04	7.82E-07	5.33E-07	1.95E-07	7.94E-04	1.05E-03	7.94E-04	9.34E-15	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.05E-03
1933	ALL	494075.9	3599501	NonCancer	7.93E-04	8.23E-04	7.80E-07	5.32E-07	1.94E-07	7.93E-04	1.05E-03	7.92E-04	9.41E-15	0.00E+00	0.00E+00	8.00E-06	0.00E+00	0.00E+00	1.05E-03
1934	ALL	494095.9	3599501	NonCancer	7.91E-04	8.21E-04	7.79E-07	5.31E-07	1.94E-07	7.91E-04	1.05E-03	7.91E-04	9.48E-15	0.00E+00	0.00E+00	7.99E-06	0.00E+00	0.00E+00	1.05E-03
1935	ALL	494115.9	3599501	NonCancer	7.91E-04	8.21E-04	7.79E-07	5.31E-07	1.94E-07	7.91E-04	1.05E-03	7.91E-04	9.57E-15	0.00E+00	0.00E+00	7.98E-06	0.00E+00	0.00E+00	1.05E-03
1936	ALL	492355.9	3599521	NonCancer	8.90E-04	9.24E-04	8.77E-07	5.95E-07	2.19E-07	8.90E-04	1.16E-03	8.90E-04	8.29E-15	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.16E-03
1937	ALL	492375.9	3599521	NonCancer	8.90E-04	9.24E-04	8.77E-07	5.95E-07	2.19E-07	8.90E-04	1.16E-03	8.90E-04	8.45E-15	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.16E-03
1938	ALL	492395.9	3599521	NonCancer	8.90E-04	9.23E-04	8.76E-07	5.95E-07	2.19E-07	8.90E-04	1.16E-03	8.89E-04	8.64E-15	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.16E-03
1939	ALL	492415.9	3599521	NonCancer	8.89E-04	9.23E-04	8.76E-07	5.95E-07	2.19E-07	8.90E-04	1.16E-03	8.89E-04	8.67E-15	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.16E-03
1940	ALL	492435.9	3599521	NonCancer	8.90E-04	9.24E-04	8.76E-07	5.96E-07	2.19E-07	8.90E-04	1.16E-03	8.90E-04	8.81E-15	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	1.16E-03
1941	ALL	492455.9	3599521	NonCancer	8.90E-04	9.24E-04	8.76E-07	5.95E-07	2.19E-07	8.90E-04	1.16E-03	8.90E-04	8.77E-15	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.16E-03
1942	ALL	492475.9	3599521	NonCancer	8.91E-04	9.25E-04	8.78E-07	5.96E-07	2.19E-07	8.91E-04	1.17E-03	8.91E-04	8.96E-15	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	1.17E-03
1943	ALL	492495.9	3599521	NonCancer	8.92E-04	9.26E-04	8.79E-07	5.98E-07	2.19E-07	8.93E-04	1.17E-03	8.92E-04	9.15E-15	0.00E+00	0.00E+00	8.98E-06	0.00E+00	0.00E+00	1.17E-03
1944	ALL	492515.9	3599521	NonCancer	8.94E-04	9.28E-04	8.80E-07	5.99E-07	2.20E-07	8.94E-04	1.17E-03	8.94E-04	9.35E-15	0.00E+00	0.00E+00	9.00E-06	0.00E+00	0.00E+00	1.17E-03
1945	ALL	492535.9	3599521	NonCancer	8.95E-04	9.29E-04	8.82E-07	6.00E-07	2.20E-07	8.96E-04	1.18E-03	8.95E-04	9.50E-15	0.00E+00	0.00E+00	9.01E-06	0.00E+00	0.00E+00	1.18E-03
1946	ALL	492555.9	3599521	NonCancer	8.97E-04	9.31E-04	8.83E-07	6.01E-07	2.20E-07	8.97E-04	1.18E-03	8.97E-04	9.72E-15	0.00E+00	0.00E+00	9.03E-06	0.00E+00	0.00E+00	1.18E-03
1947	ALL	492575.9	3599521	NonCancer	8.98E-04	9.32E-04	8.84E-07	6.02E-07	2.20E-07	8.98E-04	1.18E-03	8.98E-04	9.93E-15	0.00E+00	0.00E+00	9.04E-06	0.00E+00	0.00E+00	1.18E-03
1948	ALL	492595.9	3599521	NonCancer	9.00E-04	9.34E-04	8.86E-07	6.04E-07	2.21E-07	9.00E-04	1.18E-03	9.00E-04	1.02E-14	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	1.18E-03
1949	ALL	492615.9	3599521	NonCancer	9.02E-04	9.37E-04	8.89E-07	6.06E-07	2.21E-07	9.02E-04	1.19E-03	9.02E-04	1.04E-14	0.00E+00	0.00E+00	9.10E-06	0.00E+00	0.00E+00	1.19E-03
1950	ALL	492635.9	3599521	NonCancer	9.05E-04	9.39E-04	8.91E-07	6.08E-07	2.22E-07	9.05E-04	1.19E-03	9.05E-04	1.07E-14	0.00E+00	0.00E+00	9.13E-06	0.00E+00	0.00E+00	1.19E-03
1951	ALL	492655.9	3599521	NonCancer	9.08E-04	9.42E-04	8.94E-07	6.10E-07	2.22E-07	9.08E-04	1.20E-03	9.08E-04	1.11E-14	0.00E+00	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.20E-03
1952	ALL	492675.9	3599521	NonCancer	9.11E-04	9.46E-04	8.97E-07	6.12E-07	2.23E-07	9.11E-04	1.21E-03	9.11E-04	1.14E-14	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.21E-03
1953	ALL	492695.9	3599521	NonCancer	9.14E-04	9.49E-04	9.00E-07	6.15E-07	2.24E-07	9.15E-04	1.21E-03	9.14E-04	1.17E-14	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	1.21E-03
1954	ALL	492715.9	3599521	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.18E-07	2.25E-07	9.18E-04	1.22E-03	9.18E-04	1.21E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.22E-03
1955	ALL	492735.9	3599521	NonCancer	9.21E-04	9.56E-04	9.07E-07	6.20E-07	2.25E-07	9.21E-04	1.22E-03	9.21E-04	1.24E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.22E-03
1956	ALL	492755.9	3599521	NonCancer	9.25E-04	9.60E-04	9.11E-07	6.23E-07	2.26E-07	9.25E-04	1.23E-03	9.25E-04	1.28E-14	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.23E-03
1957	ALL	492775.9	3599521	NonCancer	9.27E-04	9.63E-04	9.13E-07	6.25E-07	2.27E-07	9.28E-04	1.23E-03	9.27E-04	1.30E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.23E-03
1958	ALL	492795.9	3599521	NonCancer	9.30E-04	9.65E-04	9.15E-07	6.27E-07	2.27E-07	9.30E-04	1.24E-03	9.30E-04	1.33E-14	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.24E-03
1959	ALL	492815.9	3599521	NonCancer	9.32E-04	9.67E-04	9.17E-07	6.28E-07	2.28E-07	9.32E-04	1.24E-03	9.32E-04	1.34E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.24E-03
1960	ALL	492835.9	3599521	NonCancer	9.34E-04	9.69E-04	9.19E-07	6.30E-07	2.28E-07	9.34E-04	1.25E-03	9.34E-04	1.36E-14	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.25E-03
1961	ALL	492855.9	3599521	NonCancer	9.35E-04	9.71E-04	9.21E-07	6.31E-07	2.29E-07	9.35E-04	1.25E-03	9.35E-04	1.37E-14	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.25E-03
1962	ALL	492875.9	3599521	NonCancer	9.36E-04	9.72E-04	9.21E-07	6.31E-07	2.29E-07	9.36E-04	1.25E-03	9.36E-04	1.37E-14	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.25E-03
1963	ALL	492895.9	3599521	NonCancer	9.36E-04	9.72E-04	9.22E-07	6.32E-07	2.29E-07	9.36E-04	1.25E-03	9.36E-04	1.38E-14	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.25E-03
1964	ALL	492915.9	3599521	NonCancer	9.36E-04	9.71E-04	9.21E-07	6.31E-07	2.29E-07	9.36E-04	1.25E-03	9.36E-04	1.37E-14	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.25E-03
1965	ALL	492935.9	3599521	NonCancer	9.35E-04	9.70E-04	9.20E-07	6.31E-07	2.28E-07	9.35E-04	1.25E-03	9.35E-04	1.38E-14	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.25E-03
1966	ALL	492955.9	3599521	NonCancer	9.34E-04	9.69E-04	9.19E-07	6.30E-07	2.28E-07	9.34E-04	1.25E-03	9.34E-04	1.38E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.25E-03
1967	ALL	492975.9	3599521	NonCancer	9.33E-04	9.69E-04	9.19E-07	6.30E-07	2.28E-07	9.33E-04	1.25E-03	9.33E-04	1.38E-14	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.25E-03
1968	ALL	492995.9	3599521	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.29E-07	2.28E-07	9.32E-04	1.25E-03	9.32E-04	1.39E-14	0.00E+00	0.00E+00	9.46E-06	0.00E+00	0.00E+00	1.25E-03
1969	ALL	493015.9	3599521	NonCancer	9.31E-04	9.66E-04	9.16E-07	6.28E-07	2.27E-07	9.31E-04	1.25E-03	9.30E-04	1.41E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.25E-03
1970	ALL	493035.9	3599521	NonCancer	9.30E-04	9.65E-04	9.15E-07	6.28E-07	2.27E-07	9.30E-04	1.25E-03	9.30E-04	1.42E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.25E-03
1971	ALL	493055.9	3599521	NonCancer	9.30E-04	9.65E-04	9.15E-07	6.28E-07	2.27E-07	9.30E-04	1.25E-03	9.30E-04	1.44E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.25E-03
1972	ALL	493075.9	3599521	NonCancer	9.31E-04	9.66E-04	9.16E-07	6.29E-07	2.27E-07	9.31E-04	1.25E-03	9.31E-04	1.46E-14	0.00E+00	0.00E+00	9.46E-06	0.00E+00	0.00E+00	1.25E-03
1973	ALL	493095.9	3599521	NonCancer	9.30E-04	9.65E-04	9.15E-07	6.29E-07	2.27E-07	9.30E-04	1.25E-03	9.30E-04	1.47E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.25E-03
1974	ALL	493115.9	3599521	NonCancer	9.29E-04	9.65E-04	9.15E-07	6.28E-07	2.27E-07	9.30E-04	1.25E-03	9.29E-04	1.47E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.25E-03
1975	ALL	493135.9	3599521	NonCancer	9.28E-04	9.63E-04	9.13E-07	6.27E-07	2.26E-07	9.28E-04	1.25E-03	9.28E-04	1.47E-14	0.00E+00	0.00E+00	9.44E-06	0.00E+00	0.00E+00	1.25E-03
1976	ALL	493155.9	3599521	NonCancer	9.27E-04	9.62E-04	9.12E-07	6.26E-07	2.26E-07	9.27E-04	1.25E-03	9.26E-04	1.46E-14	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.25E-03
1977	ALL	493175.9	3599521	NonCancer	9.26E-04	9.61E-04	9.11E-07	6.25E-07	2.26E-07	9.26E-04	1.24E-03	9.25E-04	1.45E-14	0.00E+00	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.24E-03
1978	ALL	493195.9	3599521	NonCancer	9.25E-04	9.60E-04	9.10E-07	6.25E-07	2.26E-07	9.25E-04	1.24E-03	9.25E-04	1.43E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.24E-03
1979	ALL	493215.9	3599521	NonCancer	9.24E-04	9.59E-04	9.10E-07	6.24E-07	2.26E-07	9.24E-04	1.24E-03	9.24E-04	1.40E-14	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	1.24E-03
1980	ALL	493235.9	3599521	NonCancer	9.23E-04	9.57E-04	9.08E-07	6.23E-07	2.25E-07	9.23E-04	1.24E-03	9.22E-04	1.37E-14	0.00E+00	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.24E-03
1981	ALL	493255.9	3599521	NonCancer	9.21E-04	9.56E-04	9.07E-07	6.21E-07	2.25E-07	9.22E-04	1.24E-03	9.21E-04	1.34E-14	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.24E-03
1982	ALL	493275.9	3599521	NonCancer	9.20E-04	9.54E-04	9.05E-07	6.20E-07	2.25E-07	9.20E-04	1.23E-03	9.19E-04	1.31E-14	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	1.23E-03
1983	ALL	493295.9	3599521	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.18E-07	2.24E-07	9.18E-04	1.23E-03	9.17E-04	1.27E-14	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.23E-03
1984	ALL	493315.9	3599521	NonCancer	9.16E-04	9.51E-04	9.02E-07	6.17E-07	2.24E-07	9.16E-04	1.23E-03	9.16E-04	1.23E-14	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.23E-03
1985	ALL	493335.9	3599521	NonCancer	9.14E-04	9.49E-04	9.00E-07	6.15E-07	2.24E-07	9.14E-04	1.22E-03	9.14E-04	1.19E-14	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.22E-03
1986	ALL	493355.9	3599521	NonCancer	9.11E-04	9.46E-04	8.97E-07	6.13E-07	2.23E-07	9.11E-04	1.22E-03	9.11E-04	1.16E-14	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.22E-03
1987	ALL	493375.9	3599521	NonCancer	9.07E-04	9.41E-04	8.93E-07	6.09E-07	2.22E-07	9.07E-04	1.21E-03	9.06E-04	1.12E-14	0.00E+00	0.00E+00	9.16E-06	0.00E+00	0.00E+00	1.21E-03
1988	ALL	493395.9	3599521	NonCancer	9.00E-04	9.34E-04	8.86E-07	6.04E-07	2.21E-07	9.00E-04	1.20E-03	9.00E-04	1.09E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.20E-03
1989	ALL	493415.9	3599521	NonCancer	8.94E-04	9.28E-04	8.80E-07	6.00E-07	2.19E-07	8.94E-04	1.19E-03	8.94E-04	1.06E-14	0.00E+00	0.00E+00	9.02E-06	0.00E+00	0.00E+00	1.19E-03
1990	ALL	493435.9	3599521	NonCancer	8.90E-04	9.24E-04	8.77E-07	5.98E-07	2.18E-07	8.90E-04	1.18E-03	8.90E-04	1.04E-14	0.00E+00	0.00E+00	8.98E-06	0.00E+00	0.00E+00	1.18E-03
1991	ALL	493455.9	3599521	NonCancer	8.88E-04	9.22E-04	8.75E-07	5.96E-07	2.18E-07	8.88E-04	1.18E-03	8.88E-04	1.03E-14	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	1.18E-03
1992	ALL	493475.9	3599521	NonCancer	8.85E-04	9.18E-04	8.71E-07	5.94E-07	2.17E-07	8.85E-04	1.17E-03	8.85E-04	1.02E-14	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	1.17E-03
1993	ALL	493495.9	3599521	NonCancer	8.81E-04	9.15E-04	8.68E-07	5.91E-07	2.16E-07	8.81E-04	1.17E-03	8.81E-04	1.01E-14	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	1.17E-03
1994	ALL	493515.9	3599521	NonCancer	8.79E-04	9.12E-04	8.66E-07	5.90E-07	2.16E-07	8.79E-04	1.16E-03	8.79E-04	1.00E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.16E-03
1995	ALL	493535.9	3599521	NonCancer	8.76E-04	9.09E-04	8.63E-07	5.88E-07	2.15E-07	8.76E-04	1.16E-03	8.76E-04	9.92E-15	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.16E-03
1996	ALL	493555.9	3599521	NonCancer	8.77E-04	9.10E-04	8.64E-07	5.88E-07	2.15E-07	8.77E-04	1.16E-03	8.77E-04	9.95E-15	0.00E+00	0.00E+00	8.84E-06	0.00E+00	0.00E+00	1.16E-03
1997	ALL	493575.9	3599521	NonCancer	8.82E-04	9.16E-04	8.69E-07	5.92E-07	2.16E-07	8.82E-04	1.17E-03	8.82E-04	1.03E-14	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	1.17E-03
1998	ALL	493595.9	3599521	NonCancer	8.93E-04	9.27E-04	8.79E-07	6.00E-07	2.19E-07	8.93E-04	1.18E-03	8.93E-04	1.06E-14	0.00E+00	0.00E+00	9.01E-06	0.00E+00	0.00E+00	1.18E-03
1999	ALL	493615.9	3599521	NonCancer	8.99E-04	9.33E-04	8.85E-07	6.04E-07	2.20E-07	8.99E-04	1.19E-03	8.99E-04	1.07E-14	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	1.19E-03
2000	ALL	493635.9	3599521	NonCancer	8.86E-04	9.19E-04	8.72E-07	5.95E-07	2.17E-07	8.86E-04	1.17E-03	8.86E-04	1.04E-14	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.17E-03
2001	ALL	493655.9	3599521	NonCancer	8.69E-04	9.02E-04	8.56E-07	5.83E-07	2.13E-07	8.69E-04	1.15E-03	8.69E-04	9.95E-15	0.00E+00	0.00E+00	8.76E-06	0.00E+00	0.00E+00	1.15E-03
2002	ALL	493675.9	3599521	NonCancer	8.54E-04	8.87E-04	8.41E-07	5.73E-07	2.10E-07	8.55E-04	1.13E-03	8.54E-04	9.42E-15	0.00E+00	0.00E+00	8.61E-06	0.00E+00	0.00E+00	1.13E-03
2003	ALL	493695.9	3599521	NonCancer	8.43E-04	8.75E-04	8.30E-07	5.65E-07	2.07E-07	8.43E-04	1.11E-03	8.42E-04	9.18E-15	0.00E+00	0.00E+00	8.49E-06	0.00E+00	0.00E+00	1.11E-03
2004	ALL	493715.9	3599521	NonCancer	8.35E-04	8.66E-04	8.22E-07	5.59E-07	2.05E-07	8.35E-04	1.10E-03	8.34E-04	9.05E-15	0.00E+00	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.10E-03
2005	ALL	493735.9	3599521	NonCancer	8.30E-04	8.61E-04	8.17E-07	5.56E-07	2.04E-07	8.30E-04	1.09E-03	8.29E-04	8.98E-15	0.00E+00	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.09E-03
2006	ALL	493755.9	3599521	NonCancer	8.26E-04	8.57E-04	8.13E-07	5.53E-07	2.03E-07	8.26E-04	1.09E-03	8.25E-04	8.96E-15	0.00E+00	0.00E+00	8.31E-06	0.00E+00	0.00E+00	1.09E-03
2007	ALL	493775.9	3599521	NonCancer	8.23E-04	8.55E-04	8.11E-07	5.52E-07	2.02E-07	8.23E-04	1.08E-03	8.23E-04	8.97E-15	0.00E+00	0.00E+00	8.29E-06	0.00E+00	0.00E+00	1.08E-03
2008	ALL	493795.9	3599521	NonCancer	8.25E-04	8.56E-04	8.12E-07	5.53E-07	2.02E-07	8.25E-04	1.09E-03	8.24E-04	9.02E-15	0.00E+00	0.00E+00	8.30E-06	0.00E+00	0.00E+00	1.09E-03
2009	ALL	493815.9	3599521	NonCancer	8.26E-04	8.57E-04	8.13E-07	5.54E-07	2.03E-07	8.26E-04	1.09E-03	8.26E-04	9.21E-15	0.00E+00	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.09E-03
2010	ALL	493835.9	3599521	NonCancer	8.26E-04	8.57E-04	8.13E-07	5.54E-07	2.03E-07	8.26E-04	1.09E-03	8.26E-04	9.28E-15	0.00E+00	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.09E-03
2011	ALL	493855.9	3599521	NonCancer	8.25E-04	8.56E-04	8.12E-07	5.53E-07	2.02E-07	8.25E-04	1.09E-03	8.24E-04	9.30E-15	0.00E+00	0.00E+00	8.31E-06	0.00E+00	0.00E+00	1.09E-03
2012	ALL	493875.9	3599521	NonCancer	8.24E-04	8.55E-04	8.11E-07	5.53E-07	2.02E-07	8.24E-04	1.09E-03	8.24E-04	9.33E-15	0.00E+00	0.00E+00	8.31E-06	0.00E+00	0.00E+00	1.09E-03
2013	ALL	493895.9	3599521	NonCancer	8.23E-04	8.54E-04	8.10E-07	5.52E-07	2.02E-07	8.23E-04	1.09E-03	8.23E-04	9.35E-15	0.00E+00	0.00E+00	8.30E-06	0.00E+00	0.00E+00	1.09E-03
2014	ALL	493915.9	3599521	NonCancer	8.22E-04	8.53E-04	8.09E-07	5.51E-07	2.02E-07	8.22E-04	1.09E-03	8.22E-04	9.38E-15	0.00E+00	0.00E+00	8.28E-06	0.00E+00	0.00E+00	1.09E-03
2015	ALL	493935.9	3599521	NonCancer	8.20E-04	8.51E-04	8.07E-07	5.50E-07	2.01E-07	8.20E-04	1.08E-03	8.20E-04	9.40E-15	0.00E+00	0.00E+00	8.27E-06	0.00E+00	0.00E+00	1.08E-03
2016	ALL	493955.9	3599521	NonCancer	8.18E-04	8.49E-04	8.05E-07	5.49E-07	2.01E-07	8.18E-04	1.08E-03	8.18E-04	9.43E-15	0.00E+00	0.00E+00	8.25E-06	0.00E+00	0.00E+00	1.08E-03
2017	ALL	493975.9	3599521	NonCancer	8.16E-04	8.47E-04	8.04E-07	5.48E-07	2.00E-07	8.16E-04	1.08E-03	8.16E-04

2034	ALL	492535.9	3599541	NonCancer	9.10E-04	9.44E-04	8.96E-07	6.10E-07	2.23E-07	9.10E-04	1.19E-03	9.10E-04	9.65E-15	0.00E+00	0.00E+00	9.16E-06	0.00E+00	0.00E+00	1.19E-03
2035	ALL	492555.9	3599541	NonCancer	9.11E-04	9.46E-04	8.97E-07	6.11E-07	2.24E-07	9.11E-04	1.20E-03	9.11E-04	9.85E-15	0.00E+00	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.20E-03
2036	ALL	492575.9	3599541	NonCancer	9.12E-04	9.47E-04	8.99E-07	6.12E-07	2.24E-07	9.13E-04	1.20E-03	9.12E-04	1.01E-14	0.00E+00	0.00E+00	9.19E-06	0.00E+00	0.00E+00	1.20E-03
2037	ALL	492595.9	3599541	NonCancer	9.15E-04	9.49E-04	9.01E-07	6.14E-07	2.24E-07	9.15E-04	1.20E-03	9.15E-04	1.03E-14	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	1.20E-03
2038	ALL	492615.9	3599541	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.15E-07	2.25E-07	9.17E-04	1.21E-03	9.17E-04	1.06E-14	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.21E-03
2039	ALL	492635.9	3599541	NonCancer	9.20E-04	9.55E-04	9.06E-07	6.18E-07	2.26E-07	9.20E-04	1.21E-03	9.20E-04	1.09E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.21E-03
2040	ALL	492655.9	3599541	NonCancer	9.23E-04	9.58E-04	9.09E-07	6.20E-07	2.26E-07	9.23E-04	1.22E-03	9.23E-04	1.12E-14	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	1.22E-03
2041	ALL	492675.9	3599541	NonCancer	9.26E-04	9.61E-04	9.12E-07	6.23E-07	2.27E-07	9.26E-04	1.23E-03	9.26E-04	1.16E-14	0.00E+00	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.23E-03
2042	ALL	492695.9	3599541	NonCancer	9.30E-04	9.65E-04	9.15E-07	6.25E-07	2.28E-07	9.30E-04	1.23E-03	9.29E-04	1.19E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.23E-03
2043	ALL	492715.9	3599541	NonCancer	9.33E-04	9.69E-04	9.19E-07	6.28E-07	2.28E-07	9.33E-04	1.24E-03	9.33E-04	1.23E-14	0.00E+00	0.00E+00	9.44E-06	0.00E+00	0.00E+00	1.24E-03
2044	ALL	492735.9	3599541	NonCancer	9.37E-04	9.72E-04	9.22E-07	6.31E-07	2.29E-07	9.37E-04	1.24E-03	9.37E-04	1.27E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.24E-03
2045	ALL	492755.9	3599541	NonCancer	9.40E-04	9.76E-04	9.26E-07	6.33E-07	2.30E-07	9.40E-04	1.25E-03	9.40E-04	1.30E-14	0.00E+00	0.00E+00	9.52E-06	0.00E+00	0.00E+00	1.25E-03
2046	ALL	492775.9	3599541	NonCancer	9.43E-04	9.79E-04	9.29E-07	6.36E-07	2.31E-07	9.44E-04	1.26E-03	9.43E-04	1.33E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.26E-03
2047	ALL	492795.9	3599541	NonCancer	9.46E-04	9.82E-04	9.31E-07	6.38E-07	2.31E-07	9.46E-04	1.26E-03	9.46E-04	1.36E-14	0.00E+00	0.00E+00	9.59E-06	0.00E+00	0.00E+00	1.26E-03
2048	ALL	492815.9	3599541	NonCancer	9.49E-04	9.84E-04	9.34E-07	6.40E-07	2.32E-07	9.49E-04	1.27E-03	9.48E-04	1.38E-14	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	1.27E-03
2049	ALL	492835.9	3599541	NonCancer	9.51E-04	9.87E-04	9.36E-07	6.42E-07	2.32E-07	9.51E-04	1.27E-03	9.51E-04	1.40E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.27E-03
2050	ALL	492855.9	3599541	NonCancer	9.53E-04	9.89E-04	9.38E-07	6.43E-07	2.33E-07	9.54E-04	1.27E-03	9.53E-04	1.41E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.27E-03
2051	ALL	492875.9	3599541	NonCancer	9.54E-04	9.90E-04	9.39E-07	6.44E-07	2.33E-07	9.54E-04	1.28E-03	9.54E-04	1.42E-14	0.00E+00	0.00E+00	9.68E-06	0.00E+00	0.00E+00	1.28E-03
2052	ALL	492895.9	3599541	NonCancer	9.55E-04	9.91E-04	9.40E-07	6.44E-07	2.33E-07	9.55E-04	1.28E-03	9.55E-04	1.42E-14	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.28E-03
2053	ALL	492915.9	3599541	NonCancer	9.54E-04	9.91E-04	9.39E-07	6.44E-07	2.33E-07	9.55E-04	1.28E-03	9.54E-04	1.42E-14	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.28E-03
2054	ALL	492935.9	3599541	NonCancer	9.53E-04	9.89E-04	9.38E-07	6.43E-07	2.33E-07	9.53E-04	1.28E-03	9.53E-04	1.42E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.28E-03
2055	ALL	492955.9	3599541	NonCancer	9.52E-04	9.88E-04	9.38E-07	6.43E-07	2.33E-07	9.53E-04	1.28E-03	9.52E-04	1.42E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.28E-03
2056	ALL	492975.9	3599541	NonCancer	9.52E-04	9.88E-04	9.37E-07	6.42E-07	2.32E-07	9.52E-04	1.28E-03	9.52E-04	1.43E-14	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	1.28E-03
2057	ALL	492995.9	3599541	NonCancer	9.51E-04	9.87E-04	9.36E-07	6.42E-07	2.32E-07	9.51E-04	1.28E-03	9.51E-04	1.44E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.28E-03
2058	ALL	493015.9	3599541	NonCancer	9.50E-04	9.85E-04	9.35E-07	6.41E-07	2.32E-07	9.50E-04	1.27E-03	9.49E-04	1.45E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.27E-03
2059	ALL	493035.9	3599541	NonCancer	9.49E-04	9.85E-04	9.34E-07	6.41E-07	2.32E-07	9.49E-04	1.27E-03	9.49E-04	1.47E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.27E-03
2060	ALL	493055.9	3599541	NonCancer	9.49E-04	9.85E-04	9.34E-07	6.41E-07	2.32E-07	9.49E-04	1.28E-03	9.49E-04	1.49E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.28E-03
2061	ALL	493075.9	3599541	NonCancer	9.49E-04	9.85E-04	9.34E-07	6.41E-07	2.32E-07	9.49E-04	1.28E-03	9.49E-04	1.50E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.28E-03
2062	ALL	493095.9	3599541	NonCancer	9.48E-04	9.84E-04	9.33E-07	6.41E-07	2.31E-07	9.48E-04	1.28E-03	9.48E-04	1.51E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.28E-03
2063	ALL	493115.9	3599541	NonCancer	9.48E-04	9.84E-04	9.33E-07	6.41E-07	2.31E-07	9.48E-04	1.28E-03	9.48E-04	1.52E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.28E-03
2064	ALL	493135.9	3599541	NonCancer	9.47E-04	9.83E-04	9.32E-07	6.40E-07	2.31E-07	9.47E-04	1.27E-03	9.47E-04	1.52E-14	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.27E-03
2065	ALL	493155.9	3599541	NonCancer	9.46E-04	9.82E-04	9.31E-07	6.39E-07	2.31E-07	9.46E-04	1.27E-03	9.46E-04	1.51E-14	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	1.27E-03
2066	ALL	493175.9	3599541	NonCancer	9.45E-04	9.81E-04	9.30E-07	6.39E-07	2.31E-07	9.45E-04	1.27E-03	9.45E-04	1.50E-14	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	1.27E-03
2067	ALL	493195.9	3599541	NonCancer	9.45E-04	9.80E-04	9.30E-07	6.38E-07	2.31E-07	9.45E-04	1.27E-03	9.45E-04	1.48E-14	0.00E+00	0.00E+00	9.60E-06	0.00E+00	0.00E+00	1.27E-03
2068	ALL	493215.9	3599541	NonCancer	9.44E-04	9.80E-04	9.30E-07	6.38E-07	2.31E-07	9.45E-04	1.27E-03	9.44E-04	1.45E-14	0.00E+00	0.00E+00	9.59E-06	0.00E+00	0.00E+00	1.27E-03
2069	ALL	493235.9	3599541	NonCancer	9.43E-04	9.79E-04	9.28E-07	6.37E-07	2.30E-07	9.43E-04	1.27E-03	9.43E-04	1.42E-14	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.27E-03
2070	ALL	493255.9	3599541	NonCancer	9.42E-04	9.78E-04	9.27E-07	6.35E-07	2.30E-07	9.42E-04	1.26E-03	9.42E-04	1.39E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.26E-03
2071	ALL	493275.9	3599541	NonCancer	9.41E-04	9.76E-04	9.26E-07	6.34E-07	2.30E-07	9.41E-04	1.26E-03	9.41E-04	1.35E-14	0.00E+00	0.00E+00	9.54E-06	0.00E+00	0.00E+00	1.26E-03
2072	ALL	493295.9	3599541	NonCancer	9.40E-04	9.75E-04	9.25E-07	6.33E-07	2.30E-07	9.40E-04	1.26E-03	9.40E-04	1.31E-14	0.00E+00	0.00E+00	9.52E-06	0.00E+00	0.00E+00	1.26E-03
2073	ALL	493315.9	3599541	NonCancer	9.38E-04	9.74E-04	9.24E-07	6.32E-07	2.30E-07	9.38E-04	1.26E-03	9.38E-04	1.27E-14	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.26E-03
2074	ALL	493335.9	3599541	NonCancer	9.36E-04	9.71E-04	9.21E-07	6.30E-07	2.29E-07	9.36E-04	1.25E-03	9.35E-04	1.23E-14	0.00E+00	0.00E+00	9.46E-06	0.00E+00	0.00E+00	1.25E-03
2075	ALL	493355.9	3599541	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.27E-07	2.28E-07	9.32E-04	1.24E-03	9.32E-04	1.19E-14	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.24E-03
2076	ALL	493375.9	3599541	NonCancer	9.26E-04	9.61E-04	9.12E-07	6.22E-07	2.27E-07	9.26E-04	1.24E-03	9.26E-04	1.16E-14	0.00E+00	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.24E-03
2077	ALL	493395.9	3599541	NonCancer	9.19E-04	9.54E-04	9.05E-07	6.17E-07	2.25E-07	9.19E-04	1.22E-03	9.19E-04	1.12E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.22E-03
2078	ALL	493415.9	3599541	NonCancer	9.12E-04	9.47E-04	8.98E-07	6.12E-07	2.24E-07	9.12E-04	1.21E-03	9.12E-04	1.09E-14	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	1.21E-03
2079	ALL	493435.9	3599541	NonCancer	9.08E-04	9.43E-04	8.94E-07	6.10E-07	2.23E-07	9.08E-04	1.21E-03	9.08E-04	1.07E-14	0.00E+00	0.00E+00	9.16E-06	0.00E+00	0.00E+00	1.21E-03
2080	ALL	493455.9	3599541	NonCancer	9.06E-04	9.40E-04	8.92E-07	6.08E-07	2.22E-07	9.06E-04	1.20E-03	9.06E-04	1.06E-14	0.00E+00	0.00E+00	9.14E-06	0.00E+00	0.00E+00	1.20E-03
2081	ALL	493475.9	3599541	NonCancer	9.04E-04	9.38E-04	8.90E-07	6.07E-07	2.22E-07	9.04E-04	1.20E-03	9.04E-04	1.06E-14	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	1.20E-03
2082	ALL	493495.9	3599541	NonCancer	9.01E-04	9.35E-04	8.87E-07	6.04E-07	2.21E-07	9.01E-04	1.19E-03	9.00E-04	1.05E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.19E-03
2083	ALL	493515.9	3599541	NonCancer	8.96E-04	9.30E-04	8.83E-07	6.02E-07	2.20E-07	8.97E-04	1.19E-03	8.96E-04	1.03E-14	0.00E+00	0.00E+00	9.04E-06	0.00E+00	0.00E+00	1.19E-03
2084	ALL	493535.9	3599541	NonCancer	8.96E-04	9.30E-04	8.82E-07	6.01E-07	2.20E-07	8.96E-04	1.19E-03	8.96E-04	1.03E-14	0.00E+00	0.00E+00	9.04E-06	0.00E+00	0.00E+00	1.19E-03
2085	ALL	493555.9	3599541	NonCancer	8.98E-04	9.32E-04	8.84E-07	6.03E-07	2.20E-07	8.98E-04	1.19E-03	8.98E-04	1.04E-14	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	1.19E-03
2086	ALL	493575.9	3599541	NonCancer	9.02E-04	9.37E-04	8.89E-07	6.06E-07	2.21E-07	9.03E-04	1.20E-03	9.02E-04	1.07E-14	0.00E+00	0.00E+00	9.11E-06	0.00E+00	0.00E+00	1.20E-03
2087	ALL	493595.9	3599541	NonCancer	9.14E-04	9.49E-04	9.00E-07	6.14E-07	2.24E-07	9.14E-04	1.21E-03	9.14E-04	1.10E-14	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	1.21E-03
2088	ALL	493615.9	3599541	NonCancer	9.19E-04	9.54E-04	9.05E-07	6.18E-07	2.25E-07	9.20E-04	1.22E-03	9.19E-04	1.10E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.22E-03
2089	ALL	493635.9	3599541	NonCancer	9.04E-04	9.38E-04	8.90E-07	6.07E-07	2.22E-07	9.04E-04	1.20E-03	9.04E-04	1.07E-14	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	1.20E-03
2090	ALL	493655.9	3599541	NonCancer	8.85E-04	9.19E-04	8.72E-07	5.94E-07	2.17E-07	8.85E-04	1.17E-03	8.85E-04	1.02E-14	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	1.17E-03
2091	ALL	493675.9	3599541	NonCancer	8.70E-04	9.03E-04	8.57E-07	5.83E-07	2.13E-07	8.70E-04	1.15E-03	8.70E-04	9.69E-15	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	1.15E-03
2092	ALL	493695.9	3599541	NonCancer	8.59E-04	8.91E-04	8.46E-07	5.76E-07	2.11E-07	8.59E-04	1.13E-03	8.59E-04	9.47E-15	0.00E+00	0.00E+00	8.65E-06	0.00E+00	0.00E+00	1.13E-03
2093	ALL	493715.9	3599541	NonCancer	8.52E-04	8.85E-04	8.39E-07	5.71E-07	2.09E-07	8.52E-04	1.12E-03	8.52E-04	9.37E-15	0.00E+00	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.12E-03
2094	ALL	493735.9	3599541	NonCancer	8.47E-04	8.79E-04	8.34E-07	5.68E-07	2.08E-07	8.47E-04	1.12E-03	8.47E-04	9.31E-15	0.00E+00	0.00E+00	8.53E-06	0.00E+00	0.00E+00	1.12E-03
2095	ALL	493755.9	3599541	NonCancer	8.44E-04	8.76E-04	8.31E-07	5.66E-07	2.07E-07	8.44E-04	1.11E-03	8.44E-04	9.29E-15	0.00E+00	0.00E+00	8.50E-06	0.00E+00	0.00E+00	1.11E-03
2096	ALL	493775.9	3599541	NonCancer	8.41E-04	8.73E-04	8.28E-07	5.64E-07	2.06E-07	8.41E-04	1.11E-03	8.41E-04	9.29E-15	0.00E+00	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.11E-03
2097	ALL	493795.9	3599541	NonCancer	8.43E-04	8.75E-04	8.30E-07	5.65E-07	2.07E-07	8.43E-04	1.11E-03	8.43E-04	9.38E-15	0.00E+00	0.00E+00	8.49E-06	0.00E+00	0.00E+00	1.11E-03
2098	ALL	493815.9	3599541	NonCancer	8.44E-04	8.77E-04	8.32E-07	5.67E-07	2.07E-07	8.45E-04	1.11E-03	8.44E-04	9.60E-15	0.00E+00	0.00E+00	8.51E-06	0.00E+00	0.00E+00	1.11E-03
2099	ALL	493835.9	3599541	NonCancer	8.44E-04	8.76E-04	8.31E-07	5.66E-07	2.07E-07	8.44E-04	1.11E-03	8.44E-04	9.64E-15	0.00E+00	0.00E+00	8.51E-06	0.00E+00	0.00E+00	1.11E-03
2100	ALL	493855.9	3599541	NonCancer	8.43E-04	8.75E-04	8.30E-07	5.65E-07	2.07E-07	8.43E-04	1.11E-03	8.43E-04	9.65E-15	0.00E+00	0.00E+00	8.50E-06	0.00E+00	0.00E+00	1.11E-03
2101	ALL	493875.9	3599541	NonCancer	8.42E-04	8.74E-04	8.29E-07	5.65E-07	2.06E-07	8.42E-04	1.11E-03	8.42E-04	9.67E-15	0.00E+00	0.00E+00	8.49E-06	0.00E+00	0.00E+00	1.11E-03
2102	ALL	493895.9	3599541	NonCancer	8.41E-04	8.73E-04	8.29E-07	5.65E-07	2.06E-07	8.42E-04	1.11E-03	8.41E-04	9.72E-15	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.11E-03
2103	ALL	493915.9	3599541	NonCancer	8.41E-04	8.73E-04	8.28E-07	5.64E-07	2.06E-07	8.41E-04	1.11E-03	8.41E-04	9.76E-15	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.11E-03
2104	ALL	493935.9	3599541	NonCancer	8.41E-04	8.73E-04	8.28E-07	5.64E-07	2.06E-07	8.41E-04	1.11E-03	8.40E-04	9.82E-15	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.11E-03
2105	ALL	493955.9	3599541	NonCancer	8.40E-04	8.72E-04	8.27E-07	5.64E-07	2.06E-07	8.40E-04	1.11E-03	8.40E-04	9.87E-15	0.00E+00	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.11E-03
2106	ALL	493975.9	3599541	NonCancer	8.38E-04	8.70E-04	8.25E-07	5.63E-07	2.05E-07	8.38E-04	1.11E-03	8.38E-04	9.93E-15	0.00E+00	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.11E-03
2107	ALL	493995.9	3599541	NonCancer	8.36E-04	8.68E-04	8.24E-07	5.62E-07	2.05E-07	8.36E-04	1.11E-03	8.36E-04	1.00E-14	0.00E+00	0.00E+00	8.44E-06	0.00E+00	0.00E+00	1.11E-03
2108	ALL	494015.9	3599541	NonCancer	8.35E-04	8.66E-04	8.22E-07	5.61E-07	2.05E-07	8.35E-04	1.11E-03	8.35E-04	1.01E-14	0.00E+00	0.00E+00	8.43E-06	0.00E+00	0.00E+00	1.11E-03
2109	ALL	494035.9	3599541	NonCancer	8.33E-04	8.64E-04	8.20E-07	5.60E-07	2.04E-07	8.33E-04	1.10E-03	8.33E-04	1.02E-14	0.00E+00	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.10E-03
2110	ALL	494055.9	3599541	NonCancer	8.32E-04	8.64E-04	8.19E-07	5.59E-07	2.04E-07	8.32E-04	1.10E-03	8.32E-04	1.03E-14	0.00E+00	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.10E-03
2111	ALL	494075.9	3599541	NonCancer	8.32E-04	8.64E-04	8.19E-07	5.59E-07	2.04E-07	8.32E-04	1.10E-03	8.32E-04	1.04E-14	0.00E+00	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.10E-03
2112	ALL	494095.9	3599541	NonCancer	8.32E-04	8.64E-04	8.20E-07	5.60E-07	2.04E-07	8.32E-04	1.10E-03	8.32E-04	1.05E-14	0.00E+00	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.10E-03
2113	ALL	494115.9	3599541	NonCancer	8.32E-04	8.64E-04	8.19E-07	5.60E-07	2.04E-07	8.32E-04	1.10E-03	8.32E-04	1.06E-14	0.00E+00	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.10E-03
2114	ALL	492355.9	3599561	NonCancer	9.17E-04	9.52E-04	9.04E-07	6.13E-07	2.26E-07	9.18E-04	1.19E-03	9.17E-04	8.36E-15	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.19E-03
2115	ALL	492375.9	3599561	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.13E-07	2.25E-07	9.17E-04	1.19E-03	9.17E-04	8.55E-15	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.19E-03
2116	ALL	492395.9	3599561	NonCancer	9.16E-04	9.51E-04	9.03E-07	6.13E-07	2.25E-07	9.16E-04	1.19E-03	9.16E-04	8.61E-15	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	1.19E-03
2117	ALL	492415.9	3599561	NonCancer	9.17E-04	9.52E-04	9.04E-07	6.14E-07	2.26E-07	9.18E-04	1.20E-03	9.17E-04	8.84E-15	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	1.20E-03
2118	ALL	492435.9	3599561	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.14E-07	2.26E-07	9.18E-04	1.20E-03	9.18E-04	9.01E-15	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	1.20E-03
2119	ALL	492455.9	3599561	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.14E-07	2.26E-07	9.18E-04	1.20E-03	9.18E-04	8.99E-15	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	1.20E-03
2120	ALL	492475.9	3599561	NonCancer	9.20E-04	9.55E-04	9.06E-07	6.16E-07	2.26E-07	9.20E-04	1.20E-03	9.20E-04	9.21E-15	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.20E-03
2121	ALL	492495.9	3599561	NonCancer	9.22E-04	9.57E-04	9.08E-07	6.17E-07	2.26E-07	9.22E-04	1.21E-03	9.21E-04	9.43E-15	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.21E-03
2122	ALL	492515.9	3599561	NonCancer	9.23E-04	9.58E-04	9.09E-07	6.18E-07	2.27E-07	9.23E-04	1.21E-03	9.23E-04	9.58E-15	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.21E-03
2123	ALL	492535.9	3599561	NonCancer	9.25E-04	9.60E-04	9.11E-07	6.20E-07	2.27E-07	9.25E-04	1.21E-03	9.25E-04	9.81E-15	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.21E-03
2124	ALL	492555.9	3599561	NonCancer	9.26E-04	9.61E-04	9.12E-07	6.21E-07	2.27E-07	9.26E-04	1.22E-03	9.26E-04	1.00E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.22E-03
2125	ALL	492575.9	3599561	NonCancer	9.28E-04	9.63E-04	9.14E-07	6.22E-07	2.28E-07	9.28E-04	1.22E-03	9.28E-04	1.03E-14	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	1.22E-03
2126	ALL	492595.9	3599561	NonCancer	9.30E-04	9.65E-04	9.16E-07	6.24E-07	2.28E-07	9.30E-04	1.22E-03	9.30E-04	1.05E-14	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.22E-03
2127	ALL	492615.9	3599561	NonCancer	9.33E-04	9.68E-04	9.18E-07	6.26E-07	2.29E-07	9.33E-04	1.23E-03	9.32E-04	1.08E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.23E-03
2128	ALL	492635.9	3599561	NonCancer	9.35E-04	9.71E-04	9.21E-07	6.28E-07	2.29E-07	9.36E-04	1.23E-03	9.35E-04	1.11E-14	0.00E+00	0.00E+00	9.44E-06	0.00E+00	0.00E+00	1.23E-03
2129	ALL	492655.9	3599561	NonCancer	9.39E-04	9.74E-04	9.24E-07	6.31E-07	2.30E-07	9.39E-04	1.24E-03	9.39E-04	1.14E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.24E-03
2130	ALL	492675.9	3599561	NonCancer	9.42E-04	9.78E-04	9.28E-07	6.33E-07	2.31E-07	9.42E-04	1.25E-03	9.42E-04

2147	ALL	493015.9	3599561	NonCancer	9.69E-04	1.01E-03	9.54E-07	6.55E-07	2.37E-07	9.70E-04	1.30E-03	9.69E-04	1.50E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.30E-03
2148	ALL	493035.9	3599561	NonCancer	9.69E-04	1.01E-03	9.54E-07	6.55E-07	2.36E-07	9.69E-04	1.30E-03	9.69E-04	1.52E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.30E-03
2149	ALL	493055.9	3599561	NonCancer	9.69E-04	1.01E-03	9.53E-07	6.55E-07	2.36E-07	9.69E-04	1.30E-03	9.68E-04	1.54E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.30E-03
2150	ALL	493075.9	3599561	NonCancer	9.68E-04	1.00E-03	9.53E-07	6.54E-07	2.36E-07	9.68E-04	1.30E-03	9.68E-04	1.55E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.30E-03
2151	ALL	493095.9	3599561	NonCancer	9.67E-04	1.00E-03	9.52E-07	6.54E-07	2.36E-07	9.67E-04	1.30E-03	9.67E-04	1.56E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.30E-03
2152	ALL	493115.9	3599561	NonCancer	9.67E-04	1.00E-03	9.52E-07	6.54E-07	2.36E-07	9.67E-04	1.30E-03	9.67E-04	1.57E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.30E-03
2153	ALL	493135.9	3599561	NonCancer	9.67E-04	1.00E-03	9.51E-07	6.54E-07	2.36E-07	9.67E-04	1.30E-03	9.66E-04	1.57E-14	0.00E+00	0.00E+00	9.83E-06	0.00E+00	0.00E+00	1.30E-03
2154	ALL	493155.9	3599561	NonCancer	9.66E-04	1.00E-03	9.51E-07	6.53E-07	2.36E-07	9.66E-04	1.30E-03	9.66E-04	1.56E-14	0.00E+00	0.00E+00	9.83E-06	0.00E+00	0.00E+00	1.30E-03
2155	ALL	493175.9	3599561	NonCancer	9.65E-04	1.00E-03	9.50E-07	6.52E-07	2.35E-07	9.65E-04	1.30E-03	9.65E-04	1.55E-14	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	1.30E-03
2156	ALL	493195.9	3599561	NonCancer	9.65E-04	1.00E-03	9.49E-07	6.52E-07	2.35E-07	9.65E-04	1.30E-03	9.64E-04	1.53E-14	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	1.30E-03
2157	ALL	493215.9	3599561	NonCancer	9.65E-04	1.00E-03	9.50E-07	6.52E-07	2.36E-07	9.65E-04	1.30E-03	9.65E-04	1.50E-14	0.00E+00	0.00E+00	9.80E-06	0.00E+00	0.00E+00	1.30E-03
2158	ALL	493235.9	3599561	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.50E-07	2.35E-07	9.63E-04	1.29E-03	9.63E-04	1.47E-14	0.00E+00	0.00E+00	9.78E-06	0.00E+00	0.00E+00	1.29E-03
2159	ALL	493255.9	3599561	NonCancer	9.64E-04	1.00E-03	9.49E-07	6.50E-07	2.35E-07	9.64E-04	1.30E-03	9.64E-04	1.43E-14	0.00E+00	0.00E+00	9.78E-06	0.00E+00	0.00E+00	1.30E-03
2160	ALL	493275.9	3599561	NonCancer	9.64E-04	1.00E-03	9.49E-07	6.50E-07	2.35E-07	9.64E-04	1.29E-03	9.63E-04	1.40E-14	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.29E-03
2161	ALL	493295.9	3599561	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.49E-07	2.35E-07	9.63E-04	1.29E-03	9.63E-04	1.36E-14	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.29E-03
2162	ALL	493315.9	3599561	NonCancer	9.60E-04	9.97E-04	9.45E-07	6.47E-07	2.35E-07	9.60E-04	1.29E-03	9.60E-04	1.31E-14	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.29E-03
2163	ALL	493335.9	3599561	NonCancer	9.57E-04	9.93E-04	9.42E-07	6.44E-07	2.34E-07	9.57E-04	1.28E-03	9.57E-04	1.28E-14	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.28E-03
2164	ALL	493355.9	3599561	NonCancer	9.53E-04	9.89E-04	9.38E-07	6.41E-07	2.33E-07	9.53E-04	1.27E-03	9.53E-04	1.24E-14	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.27E-03
2165	ALL	493375.9	3599561	NonCancer	9.46E-04	9.82E-04	9.32E-07	6.36E-07	2.32E-07	9.47E-04	1.26E-03	9.46E-04	1.19E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.26E-03
2166	ALL	493395.9	3599561	NonCancer	9.39E-04	9.74E-04	9.24E-07	6.31E-07	2.30E-07	9.39E-04	1.25E-03	9.39E-04	1.16E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.25E-03
2167	ALL	493415.9	3599561	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.26E-07	2.28E-07	9.32E-04	1.24E-03	9.32E-04	1.13E-14	0.00E+00	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.24E-03
2168	ALL	493435.9	3599561	NonCancer	9.28E-04	9.64E-04	9.14E-07	6.23E-07	2.28E-07	9.28E-04	1.23E-03	9.28E-04	1.11E-14	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.23E-03
2169	ALL	493455.9	3599561	NonCancer	9.25E-04	9.60E-04	9.11E-07	6.21E-07	2.27E-07	9.25E-04	1.23E-03	9.25E-04	1.10E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.23E-03
2170	ALL	493475.9	3599561	NonCancer	9.22E-04	9.56E-04	9.07E-07	6.19E-07	2.26E-07	9.22E-04	1.22E-03	9.21E-04	1.09E-14	0.00E+00	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.22E-03
2171	ALL	493495.9	3599561	NonCancer	9.19E-04	9.53E-04	9.05E-07	6.17E-07	2.25E-07	9.19E-04	1.22E-03	9.18E-04	1.08E-14	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.22E-03
2172	ALL	493515.9	3599561	NonCancer	9.16E-04	9.51E-04	9.02E-07	6.15E-07	2.25E-07	9.17E-04	1.22E-03	9.16E-04	1.07E-14	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	1.22E-03
2173	ALL	493535.9	3599561	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.15E-07	2.25E-07	9.17E-04	1.22E-03	9.17E-04	1.07E-14	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.22E-03
2174	ALL	493555.9	3599561	NonCancer	9.19E-04	9.54E-04	9.05E-07	6.17E-07	2.25E-07	9.20E-04	1.22E-03	9.19E-04	1.10E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.22E-03
2175	ALL	493575.9	3599561	NonCancer	9.25E-04	9.60E-04	9.11E-07	6.21E-07	2.27E-07	9.25E-04	1.23E-03	9.25E-04	1.11E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.23E-03
2176	ALL	493595.9	3599561	NonCancer	9.40E-04	9.75E-04	9.25E-07	6.31E-07	2.30E-07	9.40E-04	1.25E-03	9.40E-04	1.14E-14	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.25E-03
2177	ALL	493615.9	3599561	NonCancer	9.42E-04	9.78E-04	9.28E-07	6.33E-07	2.31E-07	9.42E-04	1.25E-03	9.42E-04	1.14E-14	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.25E-03
2178	ALL	493635.9	3599561	NonCancer	9.22E-04	9.57E-04	9.08E-07	6.19E-07	2.26E-07	9.23E-04	1.22E-03	9.22E-04	1.10E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.22E-03
2179	ALL	493655.9	3599561	NonCancer	9.01E-04	9.35E-04	8.87E-07	6.05E-07	2.21E-07	9.01E-04	1.19E-03	9.01E-04	1.05E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.19E-03
2180	ALL	493675.9	3599561	NonCancer	8.84E-04	9.18E-04	8.71E-07	5.93E-07	2.17E-07	8.85E-04	1.17E-03	8.84E-04	9.94E-15	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.17E-03
2181	ALL	493695.9	3599561	NonCancer	8.77E-04	9.10E-04	8.63E-07	5.88E-07	2.15E-07	8.77E-04	1.16E-03	8.77E-04	9.81E-15	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.16E-03
2182	ALL	493715.9	3599561	NonCancer	8.70E-04	9.03E-04	8.57E-07	5.83E-07	2.13E-07	8.70E-04	1.15E-03	8.70E-04	9.72E-15	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	1.15E-03
2183	ALL	493735.9	3599561	NonCancer	8.65E-04	8.97E-04	8.51E-07	5.80E-07	2.12E-07	8.65E-04	1.14E-03	8.64E-04	9.66E-15	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.14E-03
2184	ALL	493755.9	3599561	NonCancer	8.62E-04	8.95E-04	8.49E-07	5.78E-07	2.12E-07	8.62E-04	1.14E-03	8.62E-04	9.65E-15	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.14E-03
2185	ALL	493775.9	3599561	NonCancer	8.62E-04	8.95E-04	8.49E-07	5.78E-07	2.11E-07	8.62E-04	1.14E-03	8.62E-04	9.68E-15	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.14E-03
2186	ALL	493795.9	3599561	NonCancer	8.64E-04	8.96E-04	8.50E-07	5.80E-07	2.12E-07	8.64E-04	1.14E-03	8.63E-04	9.94E-15	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.14E-03
2187	ALL	493815.9	3599561	NonCancer	8.64E-04	8.97E-04	8.51E-07	5.80E-07	2.12E-07	8.64E-04	1.14E-03	8.64E-04	9.99E-15	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.14E-03
2188	ALL	493835.9	3599561	NonCancer	8.64E-04	8.97E-04	8.51E-07	5.80E-07	2.12E-07	8.64E-04	1.14E-03	8.64E-04	1.00E-14	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.14E-03
2189	ALL	493855.9	3599561	NonCancer	8.63E-04	8.95E-04	8.49E-07	5.79E-07	2.12E-07	8.63E-04	1.14E-03	8.62E-04	1.00E-14	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	1.14E-03
2190	ALL	493875.9	3599561	NonCancer	8.62E-04	8.95E-04	8.49E-07	5.79E-07	2.11E-07	8.62E-04	1.14E-03	8.62E-04	1.01E-14	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	1.14E-03
2191	ALL	493895.9	3599561	NonCancer	8.62E-04	8.94E-04	8.49E-07	5.79E-07	2.11E-07	8.62E-04	1.14E-03	8.62E-04	1.01E-14	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.14E-03
2192	ALL	493915.9	3599561	NonCancer	8.63E-04	8.95E-04	8.49E-07	5.79E-07	2.11E-07	8.63E-04	1.14E-03	8.62E-04	1.02E-14	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	1.14E-03
2193	ALL	493935.9	3599561	NonCancer	8.61E-04	8.94E-04	8.48E-07	5.78E-07	2.11E-07	8.61E-04	1.14E-03	8.61E-04	1.03E-14	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.14E-03
2194	ALL	493955.9	3599561	NonCancer	8.59E-04	8.92E-04	8.46E-07	5.77E-07	2.11E-07	8.59E-04	1.14E-03	8.59E-04	1.03E-14	0.00E+00	0.00E+00	8.67E-06	0.00E+00	0.00E+00	1.14E-03
2195	ALL	493975.9	3599561	NonCancer	8.58E-04	8.91E-04	8.45E-07	5.76E-07	2.10E-07	8.58E-04	1.14E-03	8.58E-04	1.04E-14	0.00E+00	0.00E+00	8.66E-06	0.00E+00	0.00E+00	1.14E-03
2196	ALL	493995.9	3599561	NonCancer	8.57E-04	8.89E-04	8.43E-07	5.76E-07	2.10E-07	8.57E-04	1.13E-03	8.56E-04	1.05E-14	0.00E+00	0.00E+00	8.65E-06	0.00E+00	0.00E+00	1.13E-03
2197	ALL	494015.9	3599561	NonCancer	8.55E-04	8.88E-04	8.42E-07	5.75E-07	2.10E-07	8.55E-04	1.13E-03	8.55E-04	1.06E-14	0.00E+00	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.13E-03
2198	ALL	494035.9	3599561	NonCancer	8.54E-04	8.86E-04	8.41E-07	5.74E-07	2.09E-07	8.54E-04	1.13E-03	8.54E-04	1.07E-14	0.00E+00	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.13E-03
2199	ALL	494055.9	3599561	NonCancer	8.54E-04	8.86E-04	8.41E-07	5.74E-07	2.09E-07	8.54E-04	1.13E-03	8.54E-04	1.08E-14	0.00E+00	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.13E-03
2200	ALL	494075.9	3599561	NonCancer	8.54E-04	8.87E-04	8.41E-07	5.74E-07	2.09E-07	8.54E-04	1.13E-03	8.54E-04	1.09E-14	0.00E+00	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.13E-03
2201	ALL	494095.9	3599561	NonCancer	8.55E-04	8.87E-04	8.41E-07	5.75E-07	2.09E-07	8.55E-04	1.13E-03	8.55E-04	1.10E-14	0.00E+00	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.13E-03
2202	ALL	494115.9	3599561	NonCancer	8.54E-04	8.87E-04	8.41E-07	5.75E-07	2.09E-07	8.55E-04	1.13E-03	8.54E-04	1.11E-14	0.00E+00	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.13E-03
2203	ALL	492355.9	3599581	NonCancer	9.31E-04	9.66E-04	9.17E-07	6.22E-07	2.29E-07	9.31E-04	1.21E-03	9.31E-04	8.39E-15	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.21E-03
2204	ALL	492375.9	3599581	NonCancer	9.31E-04	9.66E-04	9.17E-07	6.22E-07	2.29E-07	9.31E-04	1.21E-03	9.31E-04	8.60E-15	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.21E-03
2205	ALL	492395.9	3599581	NonCancer	9.31E-04	9.66E-04	9.17E-07	6.22E-07	2.29E-07	9.31E-04	1.21E-03	9.31E-04	8.68E-15	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	1.21E-03
2206	ALL	492415.9	3599581	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.23E-07	2.29E-07	9.32E-04	1.21E-03	9.32E-04	8.87E-15	0.00E+00	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.21E-03
2207	ALL	492435.9	3599581	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.23E-07	2.29E-07	9.32E-04	1.22E-03	9.32E-04	8.87E-15	0.00E+00	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.22E-03
2208	ALL	492455.9	3599581	NonCancer	9.33E-04	9.69E-04	9.19E-07	6.24E-07	2.29E-07	9.33E-04	1.22E-03	9.33E-04	9.10E-15	0.00E+00	0.00E+00	9.38E-06	0.00E+00	0.00E+00	1.22E-03
2209	ALL	492475.9	3599581	NonCancer	9.35E-04	9.71E-04	9.21E-07	6.26E-07	2.30E-07	9.35E-04	1.22E-03	9.35E-04	9.33E-15	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.22E-03
2210	ALL	492495.9	3599581	NonCancer	9.37E-04	9.72E-04	9.23E-07	6.27E-07	2.30E-07	9.37E-04	1.23E-03	9.36E-04	9.50E-15	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.23E-03
2211	ALL	492515.9	3599581	NonCancer	9.39E-04	9.74E-04	9.25E-07	6.29E-07	2.31E-07	9.39E-04	1.23E-03	9.39E-04	9.73E-15	0.00E+00	0.00E+00	9.44E-06	0.00E+00	0.00E+00	1.23E-03
2212	ALL	492535.9	3599581	NonCancer	9.41E-04	9.76E-04	9.26E-07	6.30E-07	2.31E-07	9.41E-04	1.23E-03	9.40E-04	9.97E-15	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.23E-03
2213	ALL	492555.9	3599581	NonCancer	9.42E-04	9.78E-04	9.27E-07	6.31E-07	2.31E-07	9.42E-04	1.24E-03	9.42E-04	1.02E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.24E-03
2214	ALL	492575.9	3599581	NonCancer	9.44E-04	9.80E-04	9.29E-07	6.33E-07	2.32E-07	9.44E-04	1.24E-03	9.44E-04	1.04E-14	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.24E-03
2215	ALL	492595.9	3599581	NonCancer	9.46E-04	9.82E-04	9.32E-07	6.35E-07	2.32E-07	9.46E-04	1.25E-03	9.46E-04	1.07E-14	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	1.25E-03
2216	ALL	492615.9	3599581	NonCancer	9.49E-04	9.85E-04	9.34E-07	6.37E-07	2.33E-07	9.49E-04	1.25E-03	9.49E-04	1.10E-14	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.25E-03
2217	ALL	492635.9	3599581	NonCancer	9.52E-04	9.88E-04	9.37E-07	6.39E-07	2.33E-07	9.52E-04	1.26E-03	9.52E-04	1.13E-14	0.00E+00	0.00E+00	9.60E-06	0.00E+00	0.00E+00	1.26E-03
2218	ALL	492655.9	3599581	NonCancer	9.55E-04	9.91E-04	9.40E-07	6.42E-07	2.34E-07	9.55E-04	1.26E-03	9.55E-04	1.16E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.26E-03
2219	ALL	492675.9	3599581	NonCancer	9.58E-04	9.95E-04	9.44E-07	6.44E-07	2.35E-07	9.59E-04	1.27E-03	9.58E-04	1.20E-14	0.00E+00	0.00E+00	9.68E-06	0.00E+00	0.00E+00	1.27E-03
2220	ALL	492695.9	3599581	NonCancer	9.62E-04	9.98E-04	9.47E-07	6.47E-07	2.36E-07	9.62E-04	1.27E-03	9.62E-04	1.24E-14	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.27E-03
2221	ALL	492715.9	3599581	NonCancer	9.66E-04	1.00E-03	9.51E-07	6.50E-07	2.36E-07	9.66E-04	1.28E-03	9.66E-04	1.27E-14	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.28E-03
2222	ALL	492735.9	3599581	NonCancer	9.70E-04	1.01E-03	9.55E-07	6.53E-07	2.37E-07	9.70E-04	1.29E-03	9.70E-04	1.32E-14	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	1.29E-03
2223	ALL	492755.9	3599581	NonCancer	9.74E-04	1.01E-03	9.58E-07	6.56E-07	2.38E-07	9.74E-04	1.30E-03	9.73E-04	1.36E-14	0.00E+00	0.00E+00	9.86E-06	0.00E+00	0.00E+00	1.30E-03
2224	ALL	492775.9	3599581	NonCancer	9.77E-04	1.01E-03	9.62E-07	6.59E-07	2.39E-07	9.77E-04	1.30E-03	9.77E-04	1.39E-14	0.00E+00	0.00E+00	9.91E-06	0.00E+00	0.00E+00	1.30E-03
2225	ALL	492795.9	3599581	NonCancer	9.81E-04	1.02E-03	9.66E-07	6.62E-07	2.40E-07	9.81E-04	1.31E-03	9.81E-04	1.43E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.31E-03
2226	ALL	492815.9	3599581	NonCancer	9.85E-04	1.02E-03	9.69E-07	6.64E-07	2.41E-07	9.85E-04	1.31E-03	9.85E-04	1.46E-14	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	1.31E-03
2227	ALL	492835.9	3599581	NonCancer	9.88E-04	1.03E-03	9.73E-07	6.67E-07	2.41E-07	9.88E-04	1.32E-03	9.88E-04	1.48E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.32E-03
2228	ALL	492855.9	3599581	NonCancer	9.91E-04	1.03E-03	9.75E-07	6.69E-07	2.42E-07	9.91E-04	1.33E-03	9.91E-04	1.51E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2229	ALL	492875.9	3599581	NonCancer	9.93E-04	1.03E-03	9.77E-07	6.70E-07	2.42E-07	9.93E-04	1.33E-03	9.92E-04	1.52E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2230	ALL	492895.9	3599581	NonCancer	9.94E-04	1.03E-03	9.78E-07	6.71E-07	2.43E-07	9.94E-04	1.33E-03	9.94E-04	1.52E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2231	ALL	492915.9	3599581	NonCancer	9.94E-04	1.03E-03	9.78E-07	6.71E-07	2.43E-07	9.94E-04	1.33E-03	9.94E-04	1.53E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2232	ALL	492935.9	3599581	NonCancer	9.93E-04	1.03E-03	9.77E-07	6.71E-07	2.42E-07	9.93E-04	1.33E-03	9.93E-04	1.52E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2233	ALL	492955.9	3599581	NonCancer	9.92E-04	1.03E-03	9.76E-07	6.70E-07	2.42E-07	9.92E-04	1.33E-03	9.92E-04	1.52E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2234	ALL	492975.9	3599581	NonCancer	9.91E-04	1.03E-03	9.76E-07	6.70E-07	2.42E-07	9.91E-04	1.33E-03	9.91E-04	1.53E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2235	ALL	492995.9	3599581	NonCancer	9.90E-04	1.03E-03	9.75E-07	6.69E-07	2.42E-07	9.91E-04	1.33E-03	9.90E-04	1.54E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2236	ALL	493015.9	3599581	NonCancer	9.90E-04	1.03E-03	9.74E-07	6.69E-07	2.42E-07	9.90E-04	1.33E-03	9.90E-04	1.55E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2237	ALL	493035.9	3599581	NonCancer	9.90E-04	1.03E-03	9.74E-07	6.69E-07	2.41E-07	9.90E-04	1.33E-03	9.89E-04	1.57E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2238	ALL	493055.9	3599581	NonCancer	9.89E-04	1.03E-03	9.74E-07	6.69E-07	2.41E-07	9.89E-04	1.33E-03	9.89E-04	1.59E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2239	ALL	493075.9	3599581	NonCancer	9.88E-04	1.03E-03	9.73E-07	6.68E-07	2.41E-07	9.88E-04	1.33E-03	9.88E-04	1.61E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2240	ALL	493095.9	3599581	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.68E-07	2.41E-07	9.87E-04	1.33E-03	9.87E-04	1.62E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.33E-03
2241	ALL	493115.9	3599581	NonCancer	9.87E-04	1.02E-03	9.71E-07	6.68E-07	2.41E-07	9.87E-04	1.33E-03	9.87E-04	1.63E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.33E-03
2242	ALL	493135.9	3599581	NonCancer	9.86E-04	1.02E-03	9.71E-07	6.67E-07	2.40E-07	9.87E-04	1.33E-03	9.86E-04	1.63E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.33E-03
2243	ALL	493155.9	3599581	NonCancer	9.86E-04	1.02E-03	9.70E-07	6.67E-07	2.40E-07	9.86E-04	1.33E-03	9.86E-04

2260	ALL	493495.9	3599581	NonCancer	9.40E-04	9.76E-04	9.25E-07	6.31E-07	2.30E-07	9.40E-04	1.25E-03	9.40E-04	1.12E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.25E-03
2261	ALL	493515.9	3599581	NonCancer	9.38E-04	9.74E-04	9.24E-07	6.30E-07	2.30E-07	9.38E-04	1.25E-03	9.38E-04	1.11E-14	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.25E-03
2262	ALL	493535.9	3599581	NonCancer	9.40E-04	9.75E-04	9.25E-07	6.31E-07	2.30E-07	9.40E-04	1.25E-03	9.39E-04	1.14E-14	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.25E-03
2263	ALL	493555.9	3599581	NonCancer	9.42E-04	9.78E-04	9.27E-07	6.33E-07	2.31E-07	9.42E-04	1.25E-03	9.42E-04	1.15E-14	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.25E-03
2264	ALL	493575.9	3599581	NonCancer	9.48E-04	9.84E-04	9.34E-07	6.37E-07	2.32E-07	9.48E-04	1.26E-03	9.48E-04	1.16E-14	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.26E-03
2265	ALL	493595.9	3599581	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.47E-07	2.36E-07	9.63E-04	1.28E-03	9.63E-04	1.19E-14	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	1.28E-03
2266	ALL	493615.9	3599581	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.47E-07	2.36E-07	9.63E-04	1.28E-03	9.63E-04	1.18E-14	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.28E-03
2267	ALL	493635.9	3599581	NonCancer	9.41E-04	9.77E-04	9.27E-07	6.32E-07	2.31E-07	9.41E-04	1.25E-03	9.41E-04	1.13E-14	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.25E-03
2268	ALL	493655.9	3599581	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.16E-07	2.25E-07	9.17E-04	1.21E-03	9.17E-04	1.08E-14	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.21E-03
2269	ALL	493675.9	3599581	NonCancer	9.01E-04	9.35E-04	8.87E-07	6.05E-07	2.21E-07	9.01E-04	1.19E-03	9.01E-04	1.03E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.19E-03
2270	ALL	493695.9	3599581	NonCancer	8.94E-04	9.28E-04	8.81E-07	6.00E-07	2.19E-07	8.94E-04	1.18E-03	8.94E-04	1.02E-14	0.00E+00	0.00E+00	9.01E-06	0.00E+00	0.00E+00	1.18E-03
2271	ALL	493715.9	3599581	NonCancer	8.89E-04	9.23E-04	8.76E-07	5.97E-07	2.18E-07	8.89E-04	1.18E-03	8.89E-04	1.01E-14	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	1.18E-03
2272	ALL	493735.9	3599581	NonCancer	8.84E-04	9.18E-04	8.71E-07	5.93E-07	2.17E-07	8.84E-04	1.17E-03	8.84E-04	1.00E-14	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.17E-03
2273	ALL	493755.9	3599581	NonCancer	8.84E-04	9.17E-04	8.70E-07	5.93E-07	2.17E-07	8.84E-04	1.17E-03	8.83E-04	1.01E-14	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.17E-03
2274	ALL	493775.9	3599581	NonCancer	8.84E-04	9.17E-04	8.70E-07	5.93E-07	2.17E-07	8.84E-04	1.17E-03	8.84E-04	1.03E-14	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	1.17E-03
2275	ALL	493795.9	3599581	NonCancer	8.85E-04	9.19E-04	8.71E-07	5.94E-07	2.17E-07	8.85E-04	1.17E-03	8.85E-04	1.04E-14	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	1.17E-03
2276	ALL	493815.9	3599581	NonCancer	8.86E-04	9.19E-04	8.72E-07	5.95E-07	2.17E-07	8.86E-04	1.17E-03	8.86E-04	1.04E-14	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.17E-03
2277	ALL	493835.9	3599581	NonCancer	8.85E-04	9.19E-04	8.72E-07	5.94E-07	2.17E-07	8.85E-04	1.17E-03	8.85E-04	1.04E-14	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	1.17E-03
2278	ALL	493855.9	3599581	NonCancer	8.84E-04	9.18E-04	8.71E-07	5.94E-07	2.17E-07	8.84E-04	1.17E-03	8.84E-04	1.05E-14	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	1.17E-03
2279	ALL	493875.9	3599581	NonCancer	8.84E-04	9.17E-04	8.70E-07	5.94E-07	2.17E-07	8.84E-04	1.17E-03	8.84E-04	1.05E-14	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	1.17E-03
2280	ALL	493895.9	3599581	NonCancer	8.85E-04	9.18E-04	8.71E-07	5.94E-07	2.17E-07	8.85E-04	1.17E-03	8.84E-04	1.06E-14	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	1.17E-03
2281	ALL	493915.9	3599581	NonCancer	8.83E-04	9.17E-04	8.70E-07	5.93E-07	2.16E-07	8.83E-04	1.17E-03	8.83E-04	1.07E-14	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.17E-03
2282	ALL	493935.9	3599581	NonCancer	8.81E-04	9.15E-04	8.68E-07	5.92E-07	2.16E-07	8.82E-04	1.17E-03	8.81E-04	1.07E-14	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	1.17E-03
2283	ALL	493955.9	3599581	NonCancer	8.80E-04	9.13E-04	8.66E-07	5.91E-07	2.16E-07	8.80E-04	1.17E-03	8.80E-04	1.08E-14	0.00E+00	0.00E+00	8.89E-06	0.00E+00	0.00E+00	1.17E-03
2284	ALL	493975.9	3599581	NonCancer	8.78E-04	9.12E-04	8.65E-07	5.90E-07	2.15E-07	8.78E-04	1.16E-03	8.78E-04	1.09E-14	0.00E+00	0.00E+00	8.87E-06	0.00E+00	0.00E+00	1.16E-03
2285	ALL	493995.9	3599581	NonCancer	8.77E-04	9.11E-04	8.64E-07	5.90E-07	2.15E-07	8.77E-04	1.16E-03	8.77E-04	1.10E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.16E-03
2286	ALL	494015.9	3599581	NonCancer	8.77E-04	9.10E-04	8.63E-07	5.90E-07	2.15E-07	8.77E-04	1.16E-03	8.77E-04	1.11E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.16E-03
2287	ALL	494035.9	3599581	NonCancer	8.76E-04	9.09E-04	8.63E-07	5.89E-07	2.15E-07	8.76E-04	1.16E-03	8.76E-04	1.12E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.16E-03
2288	ALL	494055.9	3599581	NonCancer	8.76E-04	9.09E-04	8.62E-07	5.89E-07	2.14E-07	8.76E-04	1.16E-03	8.76E-04	1.14E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.16E-03
2289	ALL	494075.9	3599581	NonCancer	8.76E-04	9.09E-04	8.63E-07	5.89E-07	2.14E-07	8.76E-04	1.16E-03	8.76E-04	1.15E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.16E-03
2290	ALL	494095.9	3599581	NonCancer	8.76E-04	9.09E-04	8.63E-07	5.90E-07	2.14E-07	8.76E-04	1.16E-03	8.76E-04	1.16E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.16E-03
2291	ALL	494115.9	3599581	NonCancer	8.76E-04	9.10E-04	8.63E-07	5.90E-07	2.14E-07	8.77E-04	1.17E-03	8.76E-04	1.17E-14	0.00E+00	0.00E+00	8.87E-06	0.00E+00	0.00E+00	1.17E-03
2292	ALL	492355.9	3599601	NonCancer	9.45E-04	9.81E-04	9.31E-07	6.32E-07	2.33E-07	9.45E-04	1.23E-03	9.45E-04	8.42E-15	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.23E-03
2293	ALL	492375.9	3599601	NonCancer	9.44E-04	9.80E-04	9.30E-07	6.31E-07	2.32E-07	9.45E-04	1.23E-03	9.44E-04	8.48E-15	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.23E-03
2294	ALL	492395.9	3599601	NonCancer	9.46E-04	9.82E-04	9.32E-07	6.32E-07	2.33E-07	9.46E-04	1.23E-03	9.46E-04	8.73E-15	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.23E-03
2295	ALL	492415.9	3599601	NonCancer	9.47E-04	9.83E-04	9.33E-07	6.33E-07	2.33E-07	9.47E-04	1.23E-03	9.47E-04	8.94E-15	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.23E-03
2296	ALL	492435.9	3599601	NonCancer	9.47E-04	9.83E-04	9.33E-07	6.33E-07	2.33E-07	9.47E-04	1.24E-03	9.47E-04	8.96E-15	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.24E-03
2297	ALL	492455.9	3599601	NonCancer	9.49E-04	9.85E-04	9.35E-07	6.35E-07	2.33E-07	9.49E-04	1.24E-03	9.49E-04	9.20E-15	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	1.24E-03
2298	ALL	492475.9	3599601	NonCancer	9.51E-04	9.87E-04	9.37E-07	6.36E-07	2.34E-07	9.51E-04	1.24E-03	9.51E-04	9.45E-15	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.24E-03
2299	ALL	492495.9	3599601	NonCancer	9.53E-04	9.89E-04	9.38E-07	6.38E-07	2.34E-07	9.53E-04	1.25E-03	9.52E-04	9.63E-15	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.25E-03
2300	ALL	492515.9	3599601	NonCancer	9.55E-04	9.91E-04	9.41E-07	6.40E-07	2.35E-07	9.55E-04	1.25E-03	9.55E-04	9.88E-15	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	1.25E-03
2301	ALL	492535.9	3599601	NonCancer	9.57E-04	9.93E-04	9.42E-07	6.41E-07	2.35E-07	9.57E-04	1.25E-03	9.57E-04	1.01E-14	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.25E-03
2302	ALL	492555.9	3599601	NonCancer	9.58E-04	9.94E-04	9.43E-07	6.42E-07	2.35E-07	9.58E-04	1.26E-03	9.58E-04	1.03E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.26E-03
2303	ALL	492575.9	3599601	NonCancer	9.60E-04	9.97E-04	9.46E-07	6.44E-07	2.36E-07	9.60E-04	1.26E-03	9.60E-04	1.06E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.26E-03
2304	ALL	492595.9	3599601	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.46E-07	2.36E-07	9.63E-04	1.27E-03	9.63E-04	1.09E-14	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	1.27E-03
2305	ALL	492615.9	3599601	NonCancer	9.66E-04	1.00E-03	9.51E-07	6.48E-07	2.37E-07	9.66E-04	1.27E-03	9.65E-04	1.12E-14	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	1.27E-03
2306	ALL	492635.9	3599601	NonCancer	9.69E-04	1.01E-03	9.54E-07	6.50E-07	2.37E-07	9.69E-04	1.28E-03	9.68E-04	1.15E-14	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.28E-03
2307	ALL	492655.9	3599601	NonCancer	9.72E-04	1.01E-03	9.57E-07	6.53E-07	2.38E-07	9.72E-04	1.28E-03	9.72E-04	1.18E-14	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	1.28E-03
2308	ALL	492675.9	3599601	NonCancer	9.75E-04	1.01E-03	9.60E-07	6.56E-07	2.39E-07	9.76E-04	1.29E-03	9.75E-04	1.22E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.29E-03
2309	ALL	492695.9	3599601	NonCancer	9.79E-04	1.02E-03	9.64E-07	6.58E-07	2.40E-07	9.79E-04	1.30E-03	9.79E-04	1.26E-14	0.00E+00	0.00E+00	9.90E-06	0.00E+00	0.00E+00	1.30E-03
2310	ALL	492715.9	3599601	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.61E-07	2.41E-07	9.83E-04	1.30E-03	9.83E-04	1.30E-14	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	1.30E-03
2311	ALL	492735.9	3599601	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.65E-07	2.41E-07	9.87E-04	1.31E-03	9.87E-04	1.34E-14	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	1.31E-03
2312	ALL	492755.9	3599601	NonCancer	9.91E-04	1.03E-03	9.76E-07	6.68E-07	2.42E-07	9.91E-04	1.32E-03	9.91E-04	1.38E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.32E-03
2313	ALL	492775.9	3599601	NonCancer	9.95E-04	1.03E-03	9.80E-07	6.71E-07	2.43E-07	9.95E-04	1.33E-03	9.95E-04	1.43E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2314	ALL	492795.9	3599601	NonCancer	9.99E-04	1.04E-03	9.84E-07	6.74E-07	2.44E-07	1.00E-03	1.33E-03	9.99E-04	1.47E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2315	ALL	492815.9	3599601	NonCancer	1.00E-03	1.04E-03	9.88E-07	6.78E-07	2.45E-07	1.00E-03	1.34E-03	1.00E-03	1.50E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.34E-03
2316	ALL	492835.9	3599601	NonCancer	1.01E-03	1.05E-03	9.92E-07	6.80E-07	2.46E-07	1.01E-03	1.35E-03	1.01E-03	1.54E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2317	ALL	492855.9	3599601	NonCancer	1.01E-03	1.05E-03	9.95E-07	6.82E-07	2.47E-07	1.01E-03	1.35E-03	1.01E-03	1.55E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2318	ALL	492875.9	3599601	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.84E-07	2.47E-07	1.01E-03	1.36E-03	1.01E-03	1.57E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2319	ALL	492895.9	3599601	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.85E-07	2.47E-07	1.01E-03	1.36E-03	1.01E-03	1.57E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2320	ALL	492915.9	3599601	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.85E-07	2.48E-07	1.01E-03	1.36E-03	1.01E-03	1.58E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2321	ALL	492935.9	3599601	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.85E-07	2.47E-07	1.01E-03	1.36E-03	1.01E-03	1.58E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2322	ALL	492955.9	3599601	NonCancer	1.01E-03	1.05E-03	9.97E-07	6.85E-07	2.47E-07	1.01E-03	1.36E-03	1.01E-03	1.58E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2323	ALL	492975.9	3599601	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.84E-07	2.47E-07	1.01E-03	1.36E-03	1.01E-03	1.59E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2324	ALL	492995.9	3599601	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.84E-07	2.47E-07	1.01E-03	1.36E-03	1.01E-03	1.59E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2325	ALL	493015.9	3599601	NonCancer	1.01E-03	1.05E-03	9.95E-07	6.84E-07	2.47E-07	1.01E-03	1.36E-03	1.01E-03	1.61E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2326	ALL	493035.9	3599601	NonCancer	1.01E-03	1.05E-03	9.95E-07	6.84E-07	2.47E-07	1.01E-03	1.36E-03	1.01E-03	1.63E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2327	ALL	493055.9	3599601	NonCancer	1.01E-03	1.05E-03	9.94E-07	6.84E-07	2.46E-07	1.01E-03	1.36E-03	1.01E-03	1.65E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2328	ALL	493075.9	3599601	NonCancer	1.01E-03	1.05E-03	9.94E-07	6.83E-07	2.46E-07	1.01E-03	1.36E-03	1.01E-03	1.67E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2329	ALL	493095.9	3599601	NonCancer	1.01E-03	1.05E-03	9.92E-07	6.82E-07	2.46E-07	1.01E-03	1.36E-03	1.01E-03	1.68E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2330	ALL	493115.9	3599601	NonCancer	1.01E-03	1.05E-03	9.91E-07	6.82E-07	2.46E-07	1.01E-03	1.36E-03	1.01E-03	1.68E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2331	ALL	493135.9	3599601	NonCancer	1.01E-03	1.04E-03	9.91E-07	6.81E-07	2.45E-07	1.01E-03	1.36E-03	1.01E-03	1.68E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2332	ALL	493155.9	3599601	NonCancer	1.01E-03	1.04E-03	9.90E-07	6.81E-07	2.45E-07	1.01E-03	1.36E-03	1.01E-03	1.67E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.36E-03
2333	ALL	493175.9	3599601	NonCancer	1.00E-03	1.04E-03	9.89E-07	6.80E-07	2.45E-07	1.00E-03	1.35E-03	1.00E-03	1.65E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2334	ALL	493195.9	3599601	NonCancer	1.00E-03	1.04E-03	9.88E-07	6.79E-07	2.45E-07	1.00E-03	1.35E-03	1.00E-03	1.63E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2335	ALL	493215.9	3599601	NonCancer	1.00E-03	1.04E-03	9.89E-07	6.79E-07	2.45E-07	1.00E-03	1.35E-03	1.00E-03	1.60E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2336	ALL	493235.9	3599601	NonCancer	1.00E-03	1.04E-03	9.88E-07	6.78E-07	2.45E-07	1.00E-03	1.35E-03	1.00E-03	1.56E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2337	ALL	493255.9	3599601	NonCancer	1.01E-03	1.05E-03	9.91E-07	6.80E-07	2.46E-07	1.01E-03	1.36E-03	1.01E-03	1.53E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.36E-03
2338	ALL	493275.9	3599601	NonCancer	1.01E-03	1.05E-03	9.93E-07	6.80E-07	2.46E-07	1.01E-03	1.36E-03	1.01E-03	1.50E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.36E-03
2339	ALL	493295.9	3599601	NonCancer	1.01E-03	1.05E-03	9.91E-07	6.79E-07	2.46E-07	1.01E-03	1.35E-03	1.01E-03	1.46E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2340	ALL	493315.9	3599601	NonCancer	1.01E-03	1.04E-03	9.90E-07	6.78E-07	2.46E-07	1.01E-03	1.35E-03	1.01E-03	1.42E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2341	ALL	493335.9	3599601	NonCancer	1.00E-03	1.04E-03	9.88E-07	6.76E-07	2.45E-07	1.00E-03	1.35E-03	1.00E-03	1.37E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2342	ALL	493355.9	3599601	NonCancer	9.99E-04	1.04E-03	9.83E-07	6.72E-07	2.44E-07	9.99E-04	1.34E-03	9.98E-04	1.33E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.34E-03
2343	ALL	493375.9	3599601	NonCancer	9.92E-04	1.03E-03	9.77E-07	6.67E-07	2.43E-07	9.92E-04	1.33E-03	9.92E-04	1.29E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.33E-03
2344	ALL	493395.9	3599601	NonCancer	9.84E-04	1.02E-03	9.69E-07	6.62E-07	2.41E-07	9.84E-04	1.31E-03	9.84E-04	1.25E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.31E-03
2345	ALL	493415.9	3599601	NonCancer	9.76E-04	1.01E-03	9.61E-07	6.56E-07	2.39E-07	9.76E-04	1.30E-03	9.76E-04	1.22E-14	0.00E+00	0.00E+00	9.86E-06	0.00E+00	0.00E+00	1.30E-03
2346	ALL	493435.9	3599601	NonCancer	9.71E-04	1.01E-03	9.56E-07	6.52E-07	2.38E-07	9.71E-04	1.29E-03	9.71E-04	1.19E-14	0.00E+00	0.00E+00	9.80E-06	0.00E+00	0.00E+00	1.29E-03
2347	ALL	493455.9	3599601	NonCancer	9.67E-04	1.00E-03	9.52E-07	6.50E-07	2.37E-07	9.67E-04	1.29E-03	9.67E-04	1.18E-14	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.29E-03
2348	ALL	493475.9	3599601	NonCancer	9.64E-04	1.00E-03	9.50E-07	6.48E-07	2.36E-07	9.65E-04	1.28E-03	9.64E-04	1.17E-14	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	1.28E-03
2349	ALL	493495.9	3599601	NonCancer	9.63E-04	1.00E-03	9.48E-07	6.47E-07	2.36E-07	9.63E-04	1.28E-03	9.63E-04	1.17E-14	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.28E-03
2350	ALL	493515.9	3599601	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.47E-07	2.36E-07	9.63E-04	1.28E-03	9.63E-04	1.19E-14	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.28E-03
2351	ALL	493535.9	3599601	NonCancer	9.64E-04	1.00E-03	9.49E-07	6.48E-07	2.36E-07	9.64E-04	1.28E-03	9.64E-04	1.19E-14	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	1.28E-03
2352	ALL	493555.9	3599601	NonCancer	9.67E-04	1.00E-03	9.52E-07	6.50E-07	2.37E-07	9.67E-04	1.29E-03	9.67E-04	1.20E-14	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.29E-03
2353	ALL	493575.9	3599601	NonCancer	9.74E-04	1.01E-03	9.59E-07	6.55E-07	2.39E-07	9.74E-04	1.30E-03	9.74E-04	1.21E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.30E-03
2354	ALL	493595.9	3599601	NonCancer	9.85E-04	1.02E-03	9.70E-07	6.62E-07	2.41E-07	9.85E-04	1.31E-03	9.85E-04	1.23E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.31E-03
2355	ALL	493615.9	3599601	NonCancer	9.82E-04	1.02E-03	9.67E-07	6.60E-07	2.41E-07	9.82E-04	1.31E-03	9.82E-04	1.22E-14	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	1.31E-03
2356	ALL	493635.9	3599601	NonCancer	9.60E-04	9.96E-04	9.45E-07	6.45E-07	2.35E-07	9.60E-04	1.27E-03	9.59E-04

2373	ALL	493975.9	3599601	NonCancer	9.00E-04	9.34E-04	8.86E-07	6.05E-07	2.20E-07	9.00E-04	1.19E-03	9.00E-04	1.15E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.19E-03
2374	ALL	493995.9	3599601	NonCancer	8.99E-04	9.33E-04	8.85E-07	6.05E-07	2.20E-07	8.99E-04	1.19E-03	8.99E-04	1.16E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.19E-03
2375	ALL	494015.9	3599601	NonCancer	8.98E-04	9.33E-04	8.85E-07	6.04E-07	2.20E-07	8.99E-04	1.19E-03	8.98E-04	1.17E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.19E-03
2376	ALL	494035.9	3599601	NonCancer	8.99E-04	9.33E-04	8.85E-07	6.05E-07	2.20E-07	8.99E-04	1.19E-03	8.98E-04	1.19E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.19E-03
2377	ALL	494055.9	3599601	NonCancer	8.98E-04	9.32E-04	8.84E-07	6.04E-07	2.20E-07	8.98E-04	1.19E-03	8.98E-04	1.20E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.19E-03
2378	ALL	494075.9	3599601	NonCancer	8.97E-04	9.31E-04	8.83E-07	6.04E-07	2.20E-07	8.97E-04	1.19E-03	8.97E-04	1.21E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.19E-03
2379	ALL	494095.9	3599601	NonCancer	8.97E-04	9.31E-04	8.83E-07	6.04E-07	2.19E-07	8.97E-04	1.19E-03	8.97E-04	1.22E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.19E-03
2380	ALL	494115.9	3599601	NonCancer	8.98E-04	9.32E-04	8.84E-07	6.05E-07	2.20E-07	8.98E-04	1.20E-03	8.98E-04	1.23E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.20E-03
2381	ALL	492355.9	3599621	NonCancer	9.61E-04	9.98E-04	9.47E-07	6.42E-07	2.37E-07	9.61E-04	1.25E-03	9.61E-04	8.45E-15	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.25E-03
2382	ALL	492375.9	3599621	NonCancer	9.60E-04	9.97E-04	9.46E-07	6.41E-07	2.36E-07	9.60E-04	1.25E-03	9.60E-04	8.52E-15	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.25E-03
2383	ALL	492395.9	3599621	NonCancer	9.61E-04	9.98E-04	9.47E-07	6.43E-07	2.36E-07	9.62E-04	1.25E-03	9.61E-04	8.75E-15	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.25E-03
2384	ALL	492415.9	3599621	NonCancer	9.61E-04	9.98E-04	9.47E-07	6.43E-07	2.36E-07	9.61E-04	1.25E-03	9.61E-04	8.79E-15	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.25E-03
2385	ALL	492435.9	3599621	NonCancer	9.63E-04	1.00E-03	9.49E-07	6.44E-07	2.37E-07	9.63E-04	1.26E-03	9.63E-04	9.04E-15	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.26E-03
2386	ALL	492455.9	3599621	NonCancer	9.65E-04	1.00E-03	9.51E-07	6.46E-07	2.37E-07	9.65E-04	1.26E-03	9.65E-04	9.30E-15	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	1.26E-03
2387	ALL	492475.9	3599621	NonCancer	9.67E-04	1.00E-03	9.53E-07	6.47E-07	2.38E-07	9.67E-04	1.26E-03	9.67E-04	9.56E-15	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.26E-03
2388	ALL	492495.9	3599621	NonCancer	9.69E-04	1.01E-03	9.55E-07	6.49E-07	2.38E-07	9.69E-04	1.27E-03	9.69E-04	9.76E-15	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	1.27E-03
2389	ALL	492515.9	3599621	NonCancer	9.71E-04	1.01E-03	9.57E-07	6.51E-07	2.39E-07	9.72E-04	1.27E-03	9.71E-04	1.00E-14	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.27E-03
2390	ALL	492535.9	3599621	NonCancer	9.73E-04	1.01E-03	9.58E-07	6.52E-07	2.39E-07	9.73E-04	1.28E-03	9.73E-04	1.03E-14	0.00E+00	0.00E+00	9.79E-06	0.00E+00	0.00E+00	1.28E-03
2391	ALL	492555.9	3599621	NonCancer	9.75E-04	1.01E-03	9.60E-07	6.53E-07	2.39E-07	9.75E-04	1.28E-03	9.75E-04	1.05E-14	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	1.28E-03
2392	ALL	492575.9	3599621	NonCancer	9.77E-04	1.01E-03	9.63E-07	6.55E-07	2.40E-07	9.77E-04	1.28E-03	9.77E-04	1.08E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.28E-03
2393	ALL	492595.9	3599621	NonCancer	9.80E-04	1.02E-03	9.65E-07	6.57E-07	2.40E-07	9.80E-04	1.29E-03	9.80E-04	1.11E-14	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	1.29E-03
2394	ALL	492615.9	3599621	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.60E-07	2.41E-07	9.83E-04	1.30E-03	9.83E-04	1.14E-14	0.00E+00	0.00E+00	9.91E-06	0.00E+00	0.00E+00	1.30E-03
2395	ALL	492635.9	3599621	NonCancer	9.86E-04	1.02E-03	9.71E-07	6.62E-07	2.42E-07	9.86E-04	1.30E-03	9.86E-04	1.17E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.30E-03
2396	ALL	492655.9	3599621	NonCancer	9.90E-04	1.03E-03	9.74E-07	6.65E-07	2.43E-07	9.90E-04	1.31E-03	9.89E-04	1.20E-14	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	1.31E-03
2397	ALL	492675.9	3599621	NonCancer	9.93E-04	1.03E-03	9.78E-07	6.68E-07	2.43E-07	9.93E-04	1.31E-03	9.93E-04	1.24E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.31E-03
2398	ALL	492695.9	3599621	NonCancer	9.97E-04	1.03E-03	9.81E-07	6.70E-07	2.44E-07	9.97E-04	1.32E-03	9.97E-04	1.28E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.32E-03
2399	ALL	492715.9	3599621	NonCancer	1.00E-03	1.04E-03	9.85E-07	6.73E-07	2.45E-07	1.00E-03	1.33E-03	1.00E-03	1.32E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2400	ALL	492735.9	3599621	NonCancer	1.01E-03	1.04E-03	9.89E-07	6.77E-07	2.46E-07	1.01E-03	1.34E-03	1.00E-03	1.37E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.34E-03
2401	ALL	492755.9	3599621	NonCancer	1.01E-03	1.05E-03	9.94E-07	6.80E-07	2.47E-07	1.01E-03	1.34E-03	1.01E-03	1.41E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.34E-03
2402	ALL	492775.9	3599621	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.83E-07	2.48E-07	1.01E-03	1.35E-03	1.01E-03	1.46E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2403	ALL	492795.9	3599621	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.87E-07	2.49E-07	1.02E-03	1.36E-03	1.02E-03	1.50E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2404	ALL	492815.9	3599621	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.91E-07	2.50E-07	1.02E-03	1.37E-03	1.02E-03	1.54E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.37E-03
2405	ALL	492835.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.94E-07	2.51E-07	1.03E-03	1.37E-03	1.03E-03	1.58E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.37E-03
2406	ALL	492855.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.96E-07	2.52E-07	1.03E-03	1.38E-03	1.03E-03	1.60E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.38E-03
2407	ALL	492875.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.39E-03	1.03E-03	1.63E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2408	ALL	492895.9	3599621	NonCancer	1.04E-03	1.07E-03	1.02E-06	7.00E-07	2.53E-07	1.04E-03	1.39E-03	1.04E-03	1.64E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2409	ALL	492915.9	3599621	NonCancer	1.04E-03	1.07E-03	1.02E-06	7.00E-07	2.53E-07	1.04E-03	1.39E-03	1.04E-03	1.63E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2410	ALL	492935.9	3599621	NonCancer	1.04E-03	1.07E-03	1.02E-06	7.00E-07	2.53E-07	1.04E-03	1.39E-03	1.04E-03	1.64E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2411	ALL	492955.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.53E-07	1.04E-03	1.39E-03	1.03E-03	1.64E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2412	ALL	492975.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.39E-03	1.03E-03	1.64E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2413	ALL	492995.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.39E-03	1.03E-03	1.66E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2414	ALL	493015.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.39E-03	1.03E-03	1.67E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2415	ALL	493035.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.39E-03	1.03E-03	1.69E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2416	ALL	493055.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.39E-03	1.03E-03	1.71E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2417	ALL	493075.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.98E-07	2.51E-07	1.03E-03	1.39E-03	1.03E-03	1.73E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2418	ALL	493095.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.98E-07	2.51E-07	1.03E-03	1.39E-03	1.03E-03	1.74E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2419	ALL	493115.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.97E-07	2.51E-07	1.03E-03	1.39E-03	1.03E-03	1.75E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2420	ALL	493135.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.96E-07	2.50E-07	1.03E-03	1.39E-03	1.03E-03	1.74E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2421	ALL	493155.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.95E-07	2.50E-07	1.03E-03	1.39E-03	1.03E-03	1.73E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2422	ALL	493175.9	3599621	NonCancer	1.03E-03	1.06E-03	1.01E-06	6.94E-07	2.50E-07	1.03E-03	1.38E-03	1.03E-03	1.71E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.38E-03
2423	ALL	493195.9	3599621	NonCancer	1.03E-03	1.06E-03	1.01E-06	6.94E-07	2.50E-07	1.03E-03	1.38E-03	1.03E-03	1.68E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.38E-03
2424	ALL	493215.9	3599621	NonCancer	1.03E-03	1.06E-03	1.01E-06	6.94E-07	2.50E-07	1.03E-03	1.38E-03	1.03E-03	1.65E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.38E-03
2425	ALL	493235.9	3599621	NonCancer	1.03E-03	1.06E-03	1.01E-06	6.93E-07	2.50E-07	1.03E-03	1.38E-03	1.02E-03	1.62E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.38E-03
2426	ALL	493255.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.95E-07	2.51E-07	1.03E-03	1.39E-03	1.03E-03	1.58E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.39E-03
2427	ALL	493275.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.95E-07	2.51E-07	1.03E-03	1.39E-03	1.03E-03	1.55E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2428	ALL	493295.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.94E-07	2.52E-07	1.03E-03	1.38E-03	1.03E-03	1.50E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.38E-03
2429	ALL	493315.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.93E-07	2.52E-07	1.03E-03	1.38E-03	1.03E-03	1.46E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.38E-03
2430	ALL	493335.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.92E-07	2.51E-07	1.03E-03	1.38E-03	1.03E-03	1.42E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.38E-03
2431	ALL	493355.9	3599621	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.89E-07	2.50E-07	1.02E-03	1.37E-03	1.02E-03	1.38E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.37E-03
2432	ALL	493375.9	3599621	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.85E-07	2.49E-07	1.02E-03	1.36E-03	1.02E-03	1.34E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2433	ALL	493395.9	3599621	NonCancer	1.01E-03	1.05E-03	9.93E-07	6.79E-07	2.47E-07	1.01E-03	1.35E-03	1.01E-03	1.30E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2434	ALL	493415.9	3599621	NonCancer	1.00E-03	1.04E-03	9.85E-07	6.73E-07	2.45E-07	1.00E-03	1.34E-03	1.00E-03	1.27E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.34E-03
2435	ALL	493435.9	3599621	NonCancer	9.94E-04	1.03E-03	9.79E-07	6.68E-07	2.44E-07	9.94E-04	1.33E-03	9.94E-04	1.25E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.33E-03
2436	ALL	493455.9	3599621	NonCancer	9.90E-04	1.03E-03	9.75E-07	6.65E-07	2.43E-07	9.90E-04	1.32E-03	9.90E-04	1.23E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.32E-03
2437	ALL	493475.9	3599621	NonCancer	9.88E-04	1.03E-03	9.73E-07	6.64E-07	2.42E-07	9.88E-04	1.32E-03	9.88E-04	1.22E-14	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	1.32E-03
2438	ALL	493495.9	3599621	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.64E-07	2.42E-07	9.88E-04	1.31E-03	9.87E-04	1.24E-14	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	1.31E-03
2439	ALL	493515.9	3599621	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.64E-07	2.42E-07	9.87E-04	1.31E-03	9.87E-04	1.24E-14	0.00E+00	0.00E+00	9.97E-06	0.00E+00	0.00E+00	1.31E-03
2440	ALL	493535.9	3599621	NonCancer	9.89E-04	1.03E-03	9.74E-07	6.65E-07	2.42E-07	9.89E-04	1.32E-03	9.89E-04	1.25E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.32E-03
2441	ALL	493555.9	3599621	NonCancer	9.93E-04	1.03E-03	9.78E-07	6.68E-07	2.43E-07	9.94E-04	1.32E-03	9.93E-04	1.25E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.32E-03
2442	ALL	493575.9	3599621	NonCancer	1.00E-03	1.04E-03	9.86E-07	6.73E-07	2.45E-07	1.00E-03	1.33E-03	1.00E-03	1.27E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2443	ALL	493595.9	3599621	NonCancer	1.01E-03	1.05E-03	9.92E-07	6.78E-07	2.47E-07	1.01E-03	1.34E-03	1.01E-03	1.27E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.34E-03
2444	ALL	493615.9	3599621	NonCancer	1.00E-03	1.04E-03	9.86E-07	6.73E-07	2.45E-07	1.00E-03	1.33E-03	1.00E-03	1.25E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2445	ALL	493635.9	3599621	NonCancer	9.78E-04	1.02E-03	9.63E-07	6.57E-07	2.40E-07	9.78E-04	1.30E-03	9.78E-04	1.20E-14	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	1.30E-03
2446	ALL	493655.9	3599621	NonCancer	9.54E-04	9.91E-04	9.40E-07	6.41E-07	2.34E-07	9.54E-04	1.27E-03	9.54E-04	1.16E-14	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.27E-03
2447	ALL	493675.9	3599621	NonCancer	9.42E-04	9.78E-04	9.28E-07	6.33E-07	2.31E-07	9.42E-04	1.25E-03	9.42E-04	1.13E-14	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.25E-03
2448	ALL	493695.9	3599621	NonCancer	9.37E-04	9.72E-04	9.22E-07	6.29E-07	2.30E-07	9.37E-04	1.24E-03	9.36E-04	1.12E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.24E-03
2449	ALL	493715.9	3599621	NonCancer	9.33E-04	9.69E-04	9.19E-07	6.27E-07	2.29E-07	9.33E-04	1.24E-03	9.33E-04	1.12E-14	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.24E-03
2450	ALL	493735.9	3599621	NonCancer	9.31E-04	9.66E-04	9.17E-07	6.25E-07	2.28E-07	9.31E-04	1.23E-03	9.31E-04	1.12E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.23E-03
2451	ALL	493755.9	3599621	NonCancer	9.31E-04	9.66E-04	9.16E-07	6.25E-07	2.28E-07	9.31E-04	1.23E-03	9.30E-04	1.12E-14	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	1.23E-03
2452	ALL	493775.9	3599621	NonCancer	9.31E-04	9.67E-04	9.17E-07	6.26E-07	2.28E-07	9.31E-04	1.23E-03	9.31E-04	1.13E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.23E-03
2453	ALL	493795.9	3599621	NonCancer	9.33E-04	9.68E-04	9.19E-07	6.27E-07	2.29E-07	9.33E-04	1.24E-03	9.33E-04	1.13E-14	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.24E-03
2454	ALL	493815.9	3599621	NonCancer	9.34E-04	9.70E-04	9.20E-07	6.28E-07	2.29E-07	9.34E-04	1.24E-03	9.34E-04	1.14E-14	0.00E+00	0.00E+00	9.43E-06	0.00E+00	0.00E+00	1.24E-03
2455	ALL	493835.9	3599621	NonCancer	9.35E-04	9.70E-04	9.20E-07	6.28E-07	2.29E-07	9.35E-04	1.24E-03	9.34E-04	1.15E-14	0.00E+00	0.00E+00	9.44E-06	0.00E+00	0.00E+00	1.24E-03
2456	ALL	493855.9	3599621	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.26E-07	2.28E-07	9.32E-04	1.24E-03	9.32E-04	1.15E-14	0.00E+00	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.24E-03
2457	ALL	493875.9	3599621	NonCancer	9.31E-04	9.66E-04	9.16E-07	6.26E-07	2.28E-07	9.31E-04	1.23E-03	9.31E-04	1.16E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.23E-03
2458	ALL	493895.9	3599621	NonCancer	9.29E-04	9.64E-04	9.15E-07	6.24E-07	2.28E-07	9.29E-04	1.23E-03	9.29E-04	1.17E-14	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	1.23E-03
2459	ALL	493915.9	3599621	NonCancer	9.27E-04	9.62E-04	9.12E-07	6.23E-07	2.27E-07	9.27E-04	1.23E-03	9.27E-04	1.18E-14	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.23E-03
2460	ALL	493935.9	3599621	NonCancer	9.25E-04	9.60E-04	9.11E-07	6.22E-07	2.27E-07	9.25E-04	1.23E-03	9.25E-04	1.19E-14	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	1.23E-03
2461	ALL	493955.9	3599621	NonCancer	9.24E-04	9.59E-04	9.09E-07	6.21E-07	2.26E-07	9.24E-04	1.23E-03	9.23E-04	1.20E-14	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.23E-03
2462	ALL	493975.9	3599621	NonCancer	9.23E-04	9.58E-04	9.09E-07	6.21E-07	2.26E-07	9.23E-04	1.23E-03	9.23E-04	1.21E-14	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.23E-03
2463	ALL	493995.9	3599621	NonCancer	9.22E-04	9.57E-04	9.08E-07	6.20E-07	2.26E-07	9.22E-04	1.23E-03	9.22E-04	1.22E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.23E-03
2464	ALL	494015.9	3599621	NonCancer	9.22E-04	9.57E-04	9.07E-07	6.20E-07	2.26E-07	9.22E-04	1.23E-03	9.21E-04	1.24E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.23E-03
2465	ALL	494035.9	3599621	NonCancer	9.21E-04	9.56E-04	9.07E-07	6.20E-07	2.25E-07	9.21E-04	1.23E-03	9.21E-04	1.25E-14	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	1.23E-03
2466	ALL	494055.9	3599621	NonCancer	9.20E-04	9.55E-04	9.06E-07	6.20E-07	2.25E-07	9.20E-04	1.23E-03	9.20E-04	1.26E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.23E-03
2467	ALL	494075.9	3599621	NonCancer	9.19E-04	9.54E-04	9.05E-07	6.19E-07	2.25E-07	9.19E-04	1.23E-03	9.19E-04	1.27E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.23E-03
2468	ALL	494095.9	3599621	NonCancer	9.20E-04	9.54E-04	9.05E-07	6.20E-07	2.25E-07	9.20E-04	1.23E-03	9.19E-04	1.28E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.23E-03
2469	ALL	494115.9	3599621	NonCancer	9.20E-04	9.55E-04	9.06E-07	6.20E-07	2.25E-07	9.20E-04	1.23E-03	9.20E-04

2486	ALL	492675.9	3599641	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.80E-07	2.48E-07	1.01E-03	1.34E-03	1.01E-03	1.26E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.34E-03
2487	ALL	492695.9	3599641	NonCancer	1.02E-03	1.05E-03	1.00E-06	6.83E-07	2.49E-07	1.02E-03	1.35E-03	1.02E-03	1.30E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2488	ALL	492715.9	3599641	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.86E-07	2.50E-07	1.02E-03	1.35E-03	1.02E-03	1.35E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2489	ALL	492735.9	3599641	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.89E-07	2.50E-07	1.02E-03	1.36E-03	1.02E-03	1.39E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.36E-03
2490	ALL	492755.9	3599641	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.93E-07	2.51E-07	1.03E-03	1.37E-03	1.03E-03	1.44E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.37E-03
2491	ALL	492775.9	3599641	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.96E-07	2.52E-07	1.03E-03	1.38E-03	1.03E-03	1.49E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.38E-03
2492	ALL	492795.9	3599641	NonCancer	1.04E-03	1.08E-03	1.02E-06	7.01E-07	2.54E-07	1.04E-03	1.39E-03	1.04E-03	1.54E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2493	ALL	492815.9	3599641	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.05E-07	2.55E-07	1.04E-03	1.40E-03	1.04E-03	1.59E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.40E-03
2494	ALL	492835.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.08E-07	2.56E-07	1.05E-03	1.40E-03	1.05E-03	1.62E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.40E-03
2495	ALL	492855.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.11E-07	2.57E-07	1.05E-03	1.41E-03	1.05E-03	1.67E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2496	ALL	492875.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.13E-07	2.57E-07	1.06E-03	1.42E-03	1.06E-03	1.69E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2497	ALL	492895.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.58E-07	1.06E-03	1.42E-03	1.06E-03	1.70E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.42E-03
2498	ALL	492915.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.58E-07	1.06E-03	1.42E-03	1.06E-03	1.69E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.42E-03
2499	ALL	492935.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.58E-07	1.06E-03	1.42E-03	1.06E-03	1.70E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.42E-03
2500	ALL	492955.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.58E-07	1.06E-03	1.42E-03	1.06E-03	1.70E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.42E-03
2501	ALL	492975.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.58E-07	1.06E-03	1.42E-03	1.06E-03	1.71E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.42E-03
2502	ALL	492995.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.14E-07	2.58E-07	1.06E-03	1.42E-03	1.06E-03	1.72E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2503	ALL	493015.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.14E-07	2.57E-07	1.06E-03	1.42E-03	1.06E-03	1.74E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2504	ALL	493035.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.14E-07	2.57E-07	1.06E-03	1.42E-03	1.06E-03	1.75E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2505	ALL	493055.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.14E-07	2.57E-07	1.06E-03	1.42E-03	1.06E-03	1.78E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2506	ALL	493075.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.14E-07	2.57E-07	1.05E-03	1.42E-03	1.05E-03	1.79E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2507	ALL	493095.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.13E-07	2.56E-07	1.05E-03	1.42E-03	1.05E-03	1.81E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2508	ALL	493115.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.12E-07	2.56E-07	1.05E-03	1.42E-03	1.05E-03	1.81E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2509	ALL	493135.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.12E-07	2.56E-07	1.05E-03	1.42E-03	1.05E-03	1.81E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2510	ALL	493155.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.10E-07	2.56E-07	1.05E-03	1.42E-03	1.05E-03	1.80E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2511	ALL	493175.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.10E-07	2.55E-07	1.05E-03	1.42E-03	1.05E-03	1.77E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2512	ALL	493195.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.09E-07	2.55E-07	1.05E-03	1.42E-03	1.05E-03	1.75E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2513	ALL	493215.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.09E-07	2.55E-07	1.05E-03	1.41E-03	1.05E-03	1.71E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2514	ALL	493235.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.08E-07	2.56E-07	1.05E-03	1.41E-03	1.05E-03	1.67E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2515	ALL	493255.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.10E-07	2.56E-07	1.05E-03	1.42E-03	1.05E-03	1.64E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2516	ALL	493275.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.10E-07	2.57E-07	1.05E-03	1.42E-03	1.05E-03	1.60E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2517	ALL	493295.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.10E-07	2.57E-07	1.05E-03	1.42E-03	1.05E-03	1.56E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2518	ALL	493315.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.10E-07	2.57E-07	1.05E-03	1.42E-03	1.05E-03	1.51E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2519	ALL	493335.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.09E-07	2.57E-07	1.05E-03	1.41E-03	1.05E-03	1.48E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2520	ALL	493355.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.07E-07	2.57E-07	1.05E-03	1.41E-03	1.05E-03	1.44E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.41E-03
2521	ALL	493375.9	3599641	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.02E-07	2.55E-07	1.04E-03	1.40E-03	1.04E-03	1.40E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.40E-03
2522	ALL	493395.9	3599641	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.96E-07	2.53E-07	1.03E-03	1.39E-03	1.03E-03	1.36E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2523	ALL	493415.9	3599641	NonCancer	1.03E-03	1.06E-03	1.01E-06	6.89E-07	2.51E-07	1.03E-03	1.37E-03	1.02E-03	1.32E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.37E-03
2524	ALL	493435.9	3599641	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.85E-07	2.49E-07	1.02E-03	1.36E-03	1.02E-03	1.30E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2525	ALL	493455.9	3599641	NonCancer	1.01E-03	1.05E-03	9.99E-07	6.82E-07	2.48E-07	1.01E-03	1.35E-03	1.01E-03	1.28E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2526	ALL	493475.9	3599641	NonCancer	1.01E-03	1.05E-03	9.97E-07	6.81E-07	2.48E-07	1.01E-03	1.35E-03	1.01E-03	1.29E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2527	ALL	493495.9	3599641	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.80E-07	2.48E-07	1.01E-03	1.35E-03	1.01E-03	1.29E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2528	ALL	493515.9	3599641	NonCancer	1.01E-03	1.05E-03	9.97E-07	6.81E-07	2.48E-07	1.01E-03	1.35E-03	1.01E-03	1.30E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2529	ALL	493535.9	3599641	NonCancer	1.02E-03	1.05E-03	1.00E-06	6.83E-07	2.49E-07	1.02E-03	1.35E-03	1.02E-03	1.30E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2530	ALL	493555.9	3599641	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.89E-07	2.51E-07	1.02E-03	1.36E-03	1.02E-03	1.32E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.36E-03
2531	ALL	493575.9	3599641	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.92E-07	2.52E-07	1.03E-03	1.37E-03	1.03E-03	1.32E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.37E-03
2532	ALL	493595.9	3599641	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.94E-07	2.53E-07	1.03E-03	1.38E-03	1.03E-03	1.32E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.38E-03
2533	ALL	493615.9	3599641	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.87E-07	2.50E-07	1.02E-03	1.36E-03	1.02E-03	1.29E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2534	ALL	493635.9	3599641	NonCancer	9.97E-04	1.04E-03	9.82E-07	6.70E-07	2.44E-07	9.97E-04	1.33E-03	9.97E-04	1.24E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2535	ALL	493655.9	3599641	NonCancer	9.74E-04	1.01E-03	9.59E-07	6.55E-07	2.39E-07	9.75E-04	1.29E-03	9.74E-04	1.20E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.29E-03
2536	ALL	493675.9	3599641	NonCancer	9.63E-04	1.00E-03	9.49E-07	6.47E-07	2.36E-07	9.64E-04	1.28E-03	9.63E-04	1.18E-14	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	1.28E-03
2537	ALL	493695.9	3599641	NonCancer	9.59E-04	9.96E-04	9.45E-07	6.45E-07	2.35E-07	9.60E-04	1.27E-03	9.59E-04	1.17E-14	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.27E-03
2538	ALL	493715.9	3599641	NonCancer	9.58E-04	9.94E-04	9.43E-07	6.43E-07	2.35E-07	9.58E-04	1.27E-03	9.57E-04	1.17E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.27E-03
2539	ALL	493735.9	3599641	NonCancer	9.56E-04	9.93E-04	9.42E-07	6.43E-07	2.34E-07	9.56E-04	1.27E-03	9.56E-04	1.17E-14	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	1.27E-03
2540	ALL	493755.9	3599641	NonCancer	9.56E-04	9.92E-04	9.41E-07	6.42E-07	2.34E-07	9.56E-04	1.27E-03	9.56E-04	1.18E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.27E-03
2541	ALL	493775.9	3599641	NonCancer	9.57E-04	9.94E-04	9.43E-07	6.43E-07	2.35E-07	9.57E-04	1.27E-03	9.57E-04	1.18E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.27E-03
2542	ALL	493795.9	3599641	NonCancer	9.60E-04	9.97E-04	9.45E-07	6.45E-07	2.35E-07	9.60E-04	1.27E-03	9.60E-04	1.19E-14	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	1.27E-03
2543	ALL	493815.9	3599641	NonCancer	9.61E-04	9.98E-04	9.46E-07	6.46E-07	2.35E-07	9.61E-04	1.28E-03	9.61E-04	1.20E-14	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	1.28E-03
2544	ALL	493835.9	3599641	NonCancer	9.60E-04	9.97E-04	9.45E-07	6.45E-07	2.35E-07	9.60E-04	1.27E-03	9.60E-04	1.20E-14	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	1.27E-03
2545	ALL	493855.9	3599641	NonCancer	9.57E-04	9.94E-04	9.43E-07	6.44E-07	2.35E-07	9.58E-04	1.27E-03	9.57E-04	1.21E-14	0.00E+00	0.00E+00	9.68E-06	0.00E+00	0.00E+00	1.27E-03
2546	ALL	493875.9	3599641	NonCancer	9.55E-04	9.91E-04	9.41E-07	6.42E-07	2.34E-07	9.55E-04	1.27E-03	9.55E-04	1.22E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.27E-03
2547	ALL	493895.9	3599641	NonCancer	9.53E-04	9.89E-04	9.38E-07	6.41E-07	2.33E-07	9.53E-04	1.27E-03	9.53E-04	1.23E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.27E-03
2548	ALL	493915.9	3599641	NonCancer	9.51E-04	9.87E-04	9.36E-07	6.40E-07	2.33E-07	9.51E-04	1.26E-03	9.51E-04	1.24E-14	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	1.26E-03
2549	ALL	493935.9	3599641	NonCancer	9.50E-04	9.86E-04	9.35E-07	6.39E-07	2.32E-07	9.50E-04	1.26E-03	9.50E-04	1.25E-14	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	1.26E-03
2550	ALL	493955.9	3599641	NonCancer	9.48E-04	9.83E-04	9.33E-07	6.38E-07	2.32E-07	9.48E-04	1.26E-03	9.47E-04	1.27E-14	0.00E+00	0.00E+00	9.59E-06	0.00E+00	0.00E+00	1.26E-03
2551	ALL	493975.9	3599641	NonCancer	9.47E-04	9.82E-04	9.32E-07	6.37E-07	2.32E-07	9.47E-04	1.26E-03	9.46E-04	1.28E-14	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.26E-03
2552	ALL	493995.9	3599641	NonCancer	9.46E-04	9.82E-04	9.31E-07	6.37E-07	2.31E-07	9.46E-04	1.26E-03	9.46E-04	1.29E-14	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.26E-03
2553	ALL	494015.9	3599641	NonCancer	9.46E-04	9.82E-04	9.31E-07	6.37E-07	2.31E-07	9.46E-04	1.26E-03	9.46E-04	1.31E-14	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.26E-03
2554	ALL	494035.9	3599641	NonCancer	9.45E-04	9.81E-04	9.30E-07	6.37E-07	2.31E-07	9.45E-04	1.26E-03	9.45E-04	1.32E-14	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.26E-03
2555	ALL	494055.9	3599641	NonCancer	9.43E-04	9.79E-04	9.29E-07	6.36E-07	2.31E-07	9.43E-04	1.26E-03	9.43E-04	1.33E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.26E-03
2556	ALL	494075.9	3599641	NonCancer	9.43E-04	9.79E-04	9.28E-07	6.36E-07	2.31E-07	9.43E-04	1.26E-03	9.43E-04	1.34E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.26E-03
2557	ALL	494095.9	3599641	NonCancer	9.43E-04	9.79E-04	9.29E-07	6.36E-07	2.31E-07	9.43E-04	1.26E-03	9.43E-04	1.35E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.26E-03
2558	ALL	494115.9	3599641	NonCancer	9.43E-04	9.79E-04	9.28E-07	6.36E-07	2.31E-07	9.43E-04	1.26E-03	9.43E-04	1.35E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.26E-03
2559	ALL	492355.9	3599661	NonCancer	9.95E-04	1.03E-03	9.80E-07	6.64E-07	2.45E-07	9.95E-04	1.29E-03	9.95E-04	8.50E-15	0.00E+00	0.00E+00	9.97E-06	0.00E+00	0.00E+00	1.29E-03
2560	ALL	492375.9	3599661	NonCancer	9.94E-04	1.03E-03	9.79E-07	6.64E-07	2.45E-07	9.94E-04	1.29E-03	9.94E-04	8.59E-15	0.00E+00	0.00E+00	9.96E-06	0.00E+00	0.00E+00	1.29E-03
2561	ALL	492395.9	3599661	NonCancer	9.95E-04	1.03E-03	9.80E-07	6.65E-07	2.45E-07	9.95E-04	1.29E-03	9.94E-04	8.84E-15	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	1.29E-03
2562	ALL	492415.9	3599661	NonCancer	9.95E-04	1.03E-03	9.80E-07	6.65E-07	2.45E-07	9.95E-04	1.30E-03	9.95E-04	8.91E-15	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	1.30E-03
2563	ALL	492435.9	3599661	NonCancer	9.97E-04	1.04E-03	9.82E-07	6.67E-07	2.45E-07	9.97E-04	1.30E-03	9.97E-04	9.19E-15	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.30E-03
2564	ALL	492455.9	3599661	NonCancer	9.99E-04	1.04E-03	9.84E-07	6.68E-07	2.46E-07	1.00E-03	1.30E-03	9.99E-04	9.48E-15	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.30E-03
2565	ALL	492475.9	3599661	NonCancer	1.00E-03	1.04E-03	9.86E-07	6.70E-07	2.46E-07	1.00E-03	1.31E-03	1.00E-03	9.70E-15	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.31E-03
2566	ALL	492495.9	3599661	NonCancer	1.00E-03	1.04E-03	9.89E-07	6.72E-07	2.47E-07	1.00E-03	1.31E-03	1.00E-03	9.99E-15	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.31E-03
2567	ALL	492515.9	3599661	NonCancer	1.01E-03	1.04E-03	9.91E-07	6.74E-07	2.47E-07	1.01E-03	1.32E-03	1.01E-03	1.03E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.32E-03
2568	ALL	492535.9	3599661	NonCancer	1.01E-03	1.05E-03	9.93E-07	6.76E-07	2.48E-07	1.01E-03	1.32E-03	1.01E-03	1.06E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.32E-03
2569	ALL	492555.9	3599661	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.78E-07	2.48E-07	1.01E-03	1.33E-03	1.01E-03	1.09E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.33E-03
2570	ALL	492575.9	3599661	NonCancer	1.01E-03	1.05E-03	9.99E-07	6.80E-07	2.49E-07	1.01E-03	1.33E-03	1.01E-03	1.12E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.33E-03
2571	ALL	492595.9	3599661	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.82E-07	2.49E-07	1.02E-03	1.34E-03	1.02E-03	1.15E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.34E-03
2572	ALL	492615.9	3599661	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.85E-07	2.50E-07	1.02E-03	1.34E-03	1.02E-03	1.18E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.34E-03
2573	ALL	492635.9	3599661	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.87E-07	2.51E-07	1.02E-03	1.35E-03	1.02E-03	1.21E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2574	ALL	492655.9	3599661	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.90E-07	2.52E-07	1.03E-03	1.36E-03	1.03E-03	1.25E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.36E-03
2575	ALL	492675.9	3599661	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.93E-07	2.53E-07	1.03E-03	1.36E-03	1.03E-03	1.29E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.36E-03
2576	ALL	492695.9	3599661	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.96E-07	2.53E-07	1.03E-03	1.37E-03	1.03E-03	1.33E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.37E-03
2577	ALL	492715.9	3599661	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.99E-07	2.54E-07	1.04E-03	1.38E-03	1.04E-03	1.37E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.38E-03
2578	ALL	492735.9	3599661	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.02E-07	2.55E-07	1.04E-03	1.39E-03	1.04E-03	1.42E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.39E-03
2579	ALL	492755.9	3599661	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.06E-07	2.56E-07	1.05E-03	1.39E-03	1.05E-03	1.47E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.39E-03
2580	ALL	492775.9	3599661	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.10E-07	2.57E-07	1.05E-03	1.40E-03	1.05E-03	1.52E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.40E-03
2581	ALL	492795.9	3599661	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.59E-07	1.06E-03	1.41E-03	1.06E-03	1.58E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2582	ALL	492815.9	3599661	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.19E-07	2.60E-07	1.06E-03	1.42E-03	1.06E-03

2599	ALL	493155.9	3599661	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.27E-07	2.61E-07	1.07E-03	1.45E-03	1.07E-03	1.87E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.45E-03
2600	ALL	493175.9	3599661	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.26E-07	2.61E-07	1.07E-03	1.45E-03	1.07E-03	1.84E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.45E-03
2601	ALL	493195.9	3599661	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.25E-07	2.61E-07	1.07E-03	1.45E-03	1.07E-03	1.82E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.45E-03
2602	ALL	493215.9	3599661	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.25E-07	2.61E-07	1.07E-03	1.45E-03	1.07E-03	1.78E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.45E-03
2603	ALL	493235.9	3599661	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.25E-07	2.61E-07	1.07E-03	1.45E-03	1.07E-03	1.73E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.45E-03
2604	ALL	493255.9	3599661	NonCancer	1.07E-03	1.12E-03	1.06E-06	7.26E-07	2.62E-07	1.07E-03	1.45E-03	1.07E-03	1.70E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.45E-03
2605	ALL	493275.9	3599661	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.26E-07	2.62E-07	1.08E-03	1.45E-03	1.08E-03	1.66E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.45E-03
2606	ALL	493295.9	3599661	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.63E-07	1.08E-03	1.45E-03	1.08E-03	1.61E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.45E-03
2607	ALL	493315.9	3599661	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.63E-07	1.08E-03	1.45E-03	1.08E-03	1.57E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.45E-03
2608	ALL	493335.9	3599661	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.63E-07	1.08E-03	1.45E-03	1.08E-03	1.54E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.45E-03
2609	ALL	493355.9	3599661	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.25E-07	2.63E-07	1.08E-03	1.45E-03	1.08E-03	1.51E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.45E-03
2610	ALL	493375.9	3599661	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.20E-07	2.62E-07	1.07E-03	1.44E-03	1.07E-03	1.46E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.44E-03
2611	ALL	493395.9	3599661	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.14E-07	2.59E-07	1.06E-03	1.42E-03	1.06E-03	1.43E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2612	ALL	493415.9	3599661	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.07E-07	2.57E-07	1.05E-03	1.41E-03	1.05E-03	1.38E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.41E-03
2613	ALL	493435.9	3599661	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.02E-07	2.56E-07	1.04E-03	1.40E-03	1.04E-03	1.36E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.40E-03
2614	ALL	493455.9	3599661	NonCancer	1.04E-03	1.08E-03	1.02E-06	7.00E-07	2.55E-07	1.04E-03	1.39E-03	1.04E-03	1.36E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2615	ALL	493475.9	3599661	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.98E-07	2.54E-07	1.04E-03	1.39E-03	1.04E-03	1.35E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2616	ALL	493495.9	3599661	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.97E-07	2.54E-07	1.04E-03	1.38E-03	1.04E-03	1.35E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.38E-03
2617	ALL	493515.9	3599661	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.98E-07	2.54E-07	1.04E-03	1.38E-03	1.04E-03	1.35E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.38E-03
2618	ALL	493535.9	3599661	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.03E-07	2.56E-07	1.04E-03	1.39E-03	1.04E-03	1.36E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.39E-03
2619	ALL	493555.9	3599661	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.08E-07	2.58E-07	1.05E-03	1.40E-03	1.05E-03	1.38E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.40E-03
2620	ALL	493575.9	3599661	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.11E-07	2.59E-07	1.06E-03	1.41E-03	1.06E-03	1.38E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2621	ALL	493595.9	3599661	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.10E-07	2.59E-07	1.06E-03	1.41E-03	1.06E-03	1.37E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2622	ALL	493615.9	3599661	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.01E-07	2.55E-07	1.04E-03	1.39E-03	1.04E-03	1.34E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2623	ALL	493635.9	3599661	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.84E-07	2.49E-07	1.02E-03	1.35E-03	1.02E-03	1.29E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2624	ALL	493655.9	3599661	NonCancer	9.96E-04	1.03E-03	9.80E-07	6.69E-07	2.44E-07	9.96E-04	1.32E-03	9.95E-04	1.25E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.32E-03
2625	ALL	493675.9	3599661	NonCancer	9.85E-04	1.02E-03	9.70E-07	6.62E-07	2.41E-07	9.85E-04	1.31E-03	9.85E-04	1.23E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.31E-03
2626	ALL	493695.9	3599661	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.61E-07	2.41E-07	9.83E-04	1.30E-03	9.83E-04	1.23E-14	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	1.30E-03
2627	ALL	493715.9	3599661	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.61E-07	2.41E-07	9.84E-04	1.31E-03	9.83E-04	1.23E-14	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	1.31E-03
2628	ALL	493735.9	3599661	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.61E-07	2.41E-07	9.83E-04	1.31E-03	9.83E-04	1.23E-14	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	1.31E-03
2629	ALL	493755.9	3599661	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.61E-07	2.41E-07	9.83E-04	1.31E-03	9.82E-04	1.24E-14	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	1.31E-03
2630	ALL	493775.9	3599661	NonCancer	9.85E-04	1.02E-03	9.70E-07	6.62E-07	2.41E-07	9.85E-04	1.31E-03	9.85E-04	1.24E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.31E-03
2631	ALL	493795.9	3599661	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.64E-07	2.42E-07	9.87E-04	1.31E-03	9.87E-04	1.25E-14	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	1.31E-03
2632	ALL	493815.9	3599661	NonCancer	9.88E-04	1.03E-03	9.73E-07	6.64E-07	2.42E-07	9.88E-04	1.31E-03	9.88E-04	1.26E-14	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	1.31E-03
2633	ALL	493835.9	3599661	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.64E-07	2.42E-07	9.87E-04	1.31E-03	9.87E-04	1.27E-14	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	1.31E-03
2634	ALL	493855.9	3599661	NonCancer	9.84E-04	1.02E-03	9.69E-07	6.62E-07	2.41E-07	9.85E-04	1.31E-03	9.84E-04	1.28E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.31E-03
2635	ALL	493875.9	3599661	NonCancer	9.82E-04	1.02E-03	9.67E-07	6.61E-07	2.40E-07	9.82E-04	1.31E-03	9.82E-04	1.29E-14	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	1.31E-03
2636	ALL	493895.9	3599661	NonCancer	9.80E-04	1.02E-03	9.65E-07	6.60E-07	2.40E-07	9.80E-04	1.30E-03	9.80E-04	1.30E-14	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	1.30E-03
2637	ALL	493915.9	3599661	NonCancer	9.79E-04	1.02E-03	9.63E-07	6.59E-07	2.39E-07	9.79E-04	1.30E-03	9.78E-04	1.31E-14	0.00E+00	0.00E+00	9.90E-06	0.00E+00	0.00E+00	1.30E-03
2638	ALL	493935.9	3599661	NonCancer	9.76E-04	1.01E-03	9.61E-07	6.57E-07	2.39E-07	9.76E-04	1.30E-03	9.76E-04	1.33E-14	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	1.30E-03
2639	ALL	493955.9	3599661	NonCancer	9.73E-04	1.01E-03	9.58E-07	6.56E-07	2.38E-07	9.73E-04	1.30E-03	9.73E-04	1.34E-14	0.00E+00	0.00E+00	9.86E-06	0.00E+00	0.00E+00	1.30E-03
2640	ALL	493975.9	3599661	NonCancer	9.72E-04	1.01E-03	9.57E-07	6.55E-07	2.38E-07	9.72E-04	1.30E-03	9.72E-04	1.35E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.30E-03
2641	ALL	493995.9	3599661	NonCancer	9.71E-04	1.01E-03	9.56E-07	6.55E-07	2.38E-07	9.72E-04	1.30E-03	9.71E-04	1.37E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.30E-03
2642	ALL	494015.9	3599661	NonCancer	9.72E-04	1.01E-03	9.56E-07	6.55E-07	2.38E-07	9.72E-04	1.30E-03	9.71E-04	1.38E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.30E-03
2643	ALL	494035.9	3599661	NonCancer	9.70E-04	1.01E-03	9.55E-07	6.54E-07	2.37E-07	9.70E-04	1.30E-03	9.70E-04	1.39E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.30E-03
2644	ALL	494055.9	3599661	NonCancer	9.69E-04	1.01E-03	9.54E-07	6.53E-07	2.37E-07	9.69E-04	1.29E-03	9.69E-04	1.40E-14	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	1.29E-03
2645	ALL	494075.9	3599661	NonCancer	9.68E-04	1.00E-03	9.53E-07	6.53E-07	2.37E-07	9.68E-04	1.29E-03	9.68E-04	1.41E-14	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	1.29E-03
2646	ALL	494095.9	3599661	NonCancer	9.68E-04	1.00E-03	9.52E-07	6.53E-07	2.36E-07	9.68E-04	1.29E-03	9.67E-04	1.42E-14	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	1.29E-03
2647	ALL	494115.9	3599661	NonCancer	9.67E-04	1.00E-03	9.52E-07	6.52E-07	2.36E-07	9.67E-04	1.29E-03	9.67E-04	1.42E-14	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	1.29E-03
2648	ALL	492355.9	3599681	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.76E-07	2.49E-07	1.01E-03	1.31E-03	1.01E-03	8.52E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.31E-03
2649	ALL	492375.9	3599681	NonCancer	1.01E-03	1.05E-03	9.97E-07	6.76E-07	2.49E-07	1.01E-03	1.31E-03	1.01E-03	8.77E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.31E-03
2650	ALL	492395.9	3599681	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.76E-07	2.49E-07	1.01E-03	1.32E-03	1.01E-03	8.88E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.32E-03
2651	ALL	492415.9	3599681	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.77E-07	2.49E-07	1.01E-03	1.32E-03	1.01E-03	8.97E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.32E-03
2652	ALL	492435.9	3599681	NonCancer	1.02E-03	1.05E-03	1.00E-06	6.79E-07	2.50E-07	1.02E-03	1.32E-03	1.02E-03	9.25E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.32E-03
2653	ALL	492455.9	3599681	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.81E-07	2.50E-07	1.02E-03	1.33E-03	1.02E-03	9.55E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.33E-03
2654	ALL	492475.9	3599681	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.82E-07	2.51E-07	1.02E-03	1.33E-03	1.02E-03	9.79E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.33E-03
2655	ALL	492495.9	3599681	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.84E-07	2.51E-07	1.02E-03	1.34E-03	1.02E-03	1.01E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.34E-03
2656	ALL	492515.9	3599681	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.86E-07	2.52E-07	1.02E-03	1.34E-03	1.02E-03	1.04E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.34E-03
2657	ALL	492535.9	3599681	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.88E-07	2.52E-07	1.03E-03	1.35E-03	1.03E-03	1.07E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2658	ALL	492555.9	3599681	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.90E-07	2.53E-07	1.03E-03	1.35E-03	1.03E-03	1.10E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.35E-03
2659	ALL	492575.9	3599681	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.93E-07	2.54E-07	1.03E-03	1.36E-03	1.03E-03	1.14E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.36E-03
2660	ALL	492595.9	3599681	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.95E-07	2.54E-07	1.04E-03	1.36E-03	1.04E-03	1.17E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.36E-03
2661	ALL	492615.9	3599681	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.98E-07	2.55E-07	1.04E-03	1.37E-03	1.04E-03	1.20E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.37E-03
2662	ALL	492635.9	3599681	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.00E-07	2.56E-07	1.04E-03	1.38E-03	1.04E-03	1.24E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.38E-03
2663	ALL	492655.9	3599681	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.03E-07	2.57E-07	1.05E-03	1.38E-03	1.05E-03	1.27E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.38E-03
2664	ALL	492675.9	3599681	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.06E-07	2.57E-07	1.05E-03	1.39E-03	1.05E-03	1.31E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.39E-03
2665	ALL	492695.9	3599681	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.09E-07	2.58E-07	1.05E-03	1.40E-03	1.05E-03	1.36E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.40E-03
2666	ALL	492715.9	3599681	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.13E-07	2.59E-07	1.06E-03	1.41E-03	1.06E-03	1.40E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2667	ALL	492735.9	3599681	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.16E-07	2.60E-07	1.06E-03	1.41E-03	1.06E-03	1.45E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.41E-03
2668	ALL	492755.9	3599681	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.20E-07	2.61E-07	1.07E-03	1.42E-03	1.07E-03	1.50E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.42E-03
2669	ALL	492775.9	3599681	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.24E-07	2.62E-07	1.07E-03	1.43E-03	1.07E-03	1.56E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.43E-03
2670	ALL	492795.9	3599681	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.29E-07	2.64E-07	1.08E-03	1.44E-03	1.08E-03	1.61E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.44E-03
2671	ALL	492815.9	3599681	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.33E-07	2.65E-07	1.09E-03	1.45E-03	1.09E-03	1.67E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.45E-03
2672	ALL	492835.9	3599681	NonCancer	1.09E-03	1.13E-03	1.08E-06	7.38E-07	2.66E-07	1.09E-03	1.46E-03	1.09E-03	1.73E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.46E-03
2673	ALL	492855.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.42E-07	2.68E-07	1.10E-03	1.47E-03	1.10E-03	1.78E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.47E-03
2674	ALL	492875.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.45E-07	2.68E-07	1.10E-03	1.48E-03	1.10E-03	1.80E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.48E-03
2675	ALL	492895.9	3599681	NonCancer	1.10E-03	1.14E-03	1.09E-06	7.46E-07	2.69E-07	1.10E-03	1.48E-03	1.10E-03	1.82E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.48E-03
2676	ALL	492915.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.47E-07	2.69E-07	1.10E-03	1.49E-03	1.10E-03	1.82E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.49E-03
2677	ALL	492935.9	3599681	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.11E-03	1.49E-03	1.10E-03	1.83E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.49E-03
2678	ALL	492955.9	3599681	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.11E-03	1.49E-03	1.11E-03	1.84E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2679	ALL	492975.9	3599681	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.11E-03	1.49E-03	1.11E-03	1.84E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2680	ALL	492995.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.11E-03	1.49E-03	1.10E-03	1.86E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2681	ALL	493015.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.10E-03	1.49E-03	1.10E-03	1.88E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2682	ALL	493035.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.10E-03	1.49E-03	1.10E-03	1.90E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2683	ALL	493055.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.10E-03	1.49E-03	1.10E-03	1.92E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2684	ALL	493075.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.10E-03	1.49E-03	1.10E-03	1.94E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2685	ALL	493095.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.47E-07	2.68E-07	1.10E-03	1.49E-03	1.10E-03	1.96E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.49E-03
2686	ALL	493115.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.46E-07	2.68E-07	1.10E-03	1.49E-03	1.10E-03	1.96E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.49E-03
2687	ALL	493135.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.45E-07	2.67E-07	1.10E-03	1.49E-03	1.10E-03	1.96E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.49E-03
2688	ALL	493155.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.44E-07	2.67E-07	1.10E-03	1.49E-03	1.10E-03	1.94E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.49E-03
2689	ALL	493175.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.43E-07	2.67E-07	1.10E-03	1.49E-03	1.10E-03	1.92E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.49E-03
2690	ALL	493195.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.43E-07	2.67E-07	1.10E-03	1.48E-03	1.10E-03	1.89E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.48E-03
2691	ALL	493215.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.42E-07	2.67E-07	1.10E-03	1.48E-03	1.10E-03	1.85E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.48E-03
2692	ALL	493235.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.43E-07	2.68E-07	1.10E-03	1.48E-03	1.10E-03	1.81E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.48E-03
2693	ALL	493255.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.43E-07	2.68E-07	1.10E-03	1.49E-03	1.10E-03	1.76E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.49E-03
2694	ALL	493275.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.44E-07	2.69E-07	1.10E-03	1.49E-03	1.10E-03	1.72E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.49E-03
2695	ALL	493295.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.44E-07	2.69E-07	1.10E-03	1.49E-03	1.10E-03

2712	ALL	493635.9	3599681	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.02E-07	2.56E-07	1.04E-03	1.39E-03	1.04E-03	1.34E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.39E-03
2713	ALL	493655.9	3599681	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.87E-07	2.50E-07	1.02E-03	1.36E-03	1.02E-03	1.30E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.36E-03
2714	ALL	493675.9	3599681	NonCancer	1.01E-03	1.05E-03	9.94E-07	6.79E-07	2.47E-07	1.01E-03	1.34E-03	1.01E-03	1.28E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.34E-03
2715	ALL	493695.9	3599681	NonCancer	1.01E-03	1.05E-03	9.95E-07	6.80E-07	2.48E-07	1.01E-03	1.34E-03	1.01E-03	1.29E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.34E-03
2716	ALL	493715.9	3599681	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.80E-07	2.48E-07	1.01E-03	1.35E-03	1.01E-03	1.29E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2717	ALL	493735.9	3599681	NonCancer	1.01E-03	1.05E-03	9.97E-07	6.81E-07	2.48E-07	1.01E-03	1.35E-03	1.01E-03	1.30E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2718	ALL	493755.9	3599681	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.82E-07	2.48E-07	1.01E-03	1.35E-03	1.01E-03	1.30E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2719	ALL	493775.9	3599681	NonCancer	1.01E-03	1.05E-03	9.99E-07	6.82E-07	2.48E-07	1.01E-03	1.35E-03	1.01E-03	1.31E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2720	ALL	493795.9	3599681	NonCancer	1.02E-03	1.05E-03	1.00E-06	6.83E-07	2.49E-07	1.02E-03	1.35E-03	1.02E-03	1.32E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2721	ALL	493815.9	3599681	NonCancer	1.02E-03	1.05E-03	1.00E-06	6.83E-07	2.49E-07	1.02E-03	1.35E-03	1.02E-03	1.33E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2722	ALL	493835.9	3599681	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.82E-07	2.48E-07	1.01E-03	1.35E-03	1.01E-03	1.34E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.35E-03
2723	ALL	493855.9	3599681	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.81E-07	2.47E-07	1.01E-03	1.35E-03	1.01E-03	1.35E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2724	ALL	493875.9	3599681	NonCancer	1.01E-03	1.05E-03	9.94E-07	6.80E-07	2.47E-07	1.01E-03	1.35E-03	1.01E-03	1.36E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.35E-03
2725	ALL	493895.9	3599681	NonCancer	1.01E-03	1.05E-03	9.92E-07	6.79E-07	2.47E-07	1.01E-03	1.34E-03	1.01E-03	1.38E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.34E-03
2726	ALL	493915.9	3599681	NonCancer	1.01E-03	1.04E-03	9.90E-07	6.78E-07	2.46E-07	1.01E-03	1.34E-03	1.01E-03	1.39E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.34E-03
2727	ALL	493935.9	3599681	NonCancer	1.00E-03	1.04E-03	9.88E-07	6.76E-07	2.45E-07	1.00E-03	1.34E-03	1.00E-03	1.41E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.34E-03
2728	ALL	493955.9	3599681	NonCancer	1.00E-03	1.04E-03	9.84E-07	6.74E-07	2.44E-07	1.00E-03	1.34E-03	1.00E-03	1.42E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.34E-03
2729	ALL	493975.9	3599681	NonCancer	9.99E-04	1.04E-03	9.83E-07	6.73E-07	2.44E-07	9.99E-04	1.33E-03	9.98E-04	1.43E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2730	ALL	493995.9	3599681	NonCancer	9.98E-04	1.04E-03	9.82E-07	6.73E-07	2.44E-07	9.98E-04	1.33E-03	9.98E-04	1.45E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2731	ALL	494015.9	3599681	NonCancer	9.97E-04	1.03E-03	9.82E-07	6.73E-07	2.44E-07	9.97E-04	1.33E-03	9.97E-04	1.46E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2732	ALL	494035.9	3599681	NonCancer	9.95E-04	1.03E-03	9.80E-07	6.72E-07	2.43E-07	9.96E-04	1.33E-03	9.95E-04	1.47E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2733	ALL	494055.9	3599681	NonCancer	9.94E-04	1.03E-03	9.79E-07	6.71E-07	2.43E-07	9.94E-04	1.33E-03	9.94E-04	1.48E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2734	ALL	494075.9	3599681	NonCancer	9.93E-04	1.03E-03	9.78E-07	6.70E-07	2.43E-07	9.93E-04	1.33E-03	9.93E-04	1.49E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2735	ALL	494095.9	3599681	NonCancer	9.93E-04	1.03E-03	9.77E-07	6.70E-07	2.42E-07	9.93E-04	1.33E-03	9.93E-04	1.49E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2736	ALL	494115.9	3599681	NonCancer	9.93E-04	1.03E-03	9.78E-07	6.70E-07	2.43E-07	9.93E-04	1.33E-03	9.93E-04	1.50E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.33E-03
2737	ALL	492355.9	3599701	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.88E-07	2.54E-07	1.03E-03	1.34E-03	1.03E-03	8.53E-15	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.34E-03
2738	ALL	492375.9	3599701	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.88E-07	2.54E-07	1.03E-03	1.34E-03	1.03E-03	8.79E-15	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.34E-03
2739	ALL	492395.9	3599701	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.89E-07	2.54E-07	1.03E-03	1.34E-03	1.03E-03	8.92E-15	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.34E-03
2740	ALL	492415.9	3599701	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.89E-07	2.54E-07	1.03E-03	1.34E-03	1.03E-03	9.02E-15	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.34E-03
2741	ALL	492435.9	3599701	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.91E-07	2.54E-07	1.03E-03	1.35E-03	1.03E-03	9.31E-15	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.35E-03
2742	ALL	492455.9	3599701	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.93E-07	2.55E-07	1.04E-03	1.35E-03	1.04E-03	9.62E-15	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.35E-03
2743	ALL	492475.9	3599701	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.95E-07	2.55E-07	1.04E-03	1.35E-03	1.04E-03	9.87E-15	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.35E-03
2744	ALL	492495.9	3599701	NonCancer	1.04E-03	1.08E-03	1.03E-06	6.97E-07	2.56E-07	1.04E-03	1.36E-03	1.04E-03	1.02E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.36E-03
2745	ALL	492515.9	3599701	NonCancer	1.04E-03	1.08E-03	1.03E-06	6.99E-07	2.56E-07	1.04E-03	1.37E-03	1.04E-03	1.05E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.37E-03
2746	ALL	492535.9	3599701	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.01E-07	2.57E-07	1.05E-03	1.37E-03	1.05E-03	1.08E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.37E-03
2747	ALL	492555.9	3599701	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.03E-07	2.58E-07	1.05E-03	1.38E-03	1.05E-03	1.12E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.38E-03
2748	ALL	492575.9	3599701	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.06E-07	2.58E-07	1.05E-03	1.38E-03	1.05E-03	1.15E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.38E-03
2749	ALL	492595.9	3599701	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.08E-07	2.59E-07	1.06E-03	1.39E-03	1.06E-03	1.19E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.39E-03
2750	ALL	492615.9	3599701	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.11E-07	2.60E-07	1.06E-03	1.40E-03	1.06E-03	1.22E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.40E-03
2751	ALL	492635.9	3599701	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.14E-07	2.61E-07	1.06E-03	1.40E-03	1.06E-03	1.26E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.40E-03
2752	ALL	492655.9	3599701	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.17E-07	2.62E-07	1.07E-03	1.41E-03	1.07E-03	1.30E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.41E-03
2753	ALL	492675.9	3599701	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.20E-07	2.62E-07	1.07E-03	1.42E-03	1.07E-03	1.34E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.42E-03
2754	ALL	492695.9	3599701	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.23E-07	2.63E-07	1.08E-03	1.43E-03	1.08E-03	1.38E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.43E-03
2755	ALL	492715.9	3599701	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.64E-07	1.08E-03	1.43E-03	1.08E-03	1.43E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.43E-03
2756	ALL	492735.9	3599701	NonCancer	1.08E-03	1.13E-03	1.07E-06	7.30E-07	2.65E-07	1.08E-03	1.44E-03	1.08E-03	1.48E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.44E-03
2757	ALL	492755.9	3599701	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.34E-07	2.66E-07	1.09E-03	1.45E-03	1.09E-03	1.53E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.45E-03
2758	ALL	492775.9	3599701	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.39E-07	2.68E-07	1.10E-03	1.46E-03	1.10E-03	1.59E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.46E-03
2759	ALL	492795.9	3599701	NonCancer	1.10E-03	1.14E-03	1.09E-06	7.44E-07	2.69E-07	1.10E-03	1.47E-03	1.10E-03	1.65E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.47E-03
2760	ALL	492815.9	3599701	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.49E-07	2.71E-07	1.11E-03	1.48E-03	1.11E-03	1.71E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.48E-03
2761	ALL	492835.9	3599701	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.53E-07	2.72E-07	1.11E-03	1.49E-03	1.11E-03	1.78E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2762	ALL	492855.9	3599701	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.58E-07	2.73E-07	1.12E-03	1.50E-03	1.12E-03	1.83E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.50E-03
2763	ALL	492875.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.61E-07	2.74E-07	1.13E-03	1.51E-03	1.13E-03	1.86E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.51E-03
2764	ALL	492895.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.63E-07	2.75E-07	1.13E-03	1.52E-03	1.13E-03	1.88E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2765	ALL	492915.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.64E-07	2.75E-07	1.13E-03	1.52E-03	1.13E-03	1.88E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2766	ALL	492935.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.65E-07	2.75E-07	1.13E-03	1.52E-03	1.13E-03	1.90E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2767	ALL	492955.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.76E-07	1.13E-03	1.53E-03	1.13E-03	1.91E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2768	ALL	492975.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.76E-07	1.13E-03	1.53E-03	1.13E-03	1.92E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2769	ALL	492995.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.75E-07	1.13E-03	1.53E-03	1.13E-03	1.93E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2770	ALL	493015.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.75E-07	1.13E-03	1.53E-03	1.13E-03	1.95E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2771	ALL	493035.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.75E-07	1.13E-03	1.53E-03	1.13E-03	1.97E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2772	ALL	493055.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.75E-07	1.13E-03	1.53E-03	1.13E-03	2.00E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2773	ALL	493075.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.75E-07	1.13E-03	1.53E-03	1.13E-03	2.02E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2774	ALL	493095.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.65E-07	2.74E-07	1.13E-03	1.53E-03	1.13E-03	2.04E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2775	ALL	493115.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.64E-07	2.74E-07	1.13E-03	1.53E-03	1.13E-03	2.04E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2776	ALL	493135.9	3599701	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.63E-07	2.74E-07	1.12E-03	1.53E-03	1.12E-03	2.04E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2777	ALL	493155.9	3599701	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.62E-07	2.73E-07	1.12E-03	1.52E-03	1.12E-03	2.03E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2778	ALL	493175.9	3599701	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.62E-07	2.74E-07	1.12E-03	1.52E-03	1.12E-03	2.01E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2779	ALL	493195.9	3599701	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.61E-07	2.73E-07	1.12E-03	1.52E-03	1.12E-03	1.97E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.52E-03
2780	ALL	493215.9	3599701	NonCancer	1.12E-03	1.17E-03	1.10E-06	7.61E-07	2.74E-07	1.12E-03	1.52E-03	1.12E-03	1.93E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.52E-03
2781	ALL	493235.9	3599701	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.61E-07	2.74E-07	1.12E-03	1.52E-03	1.12E-03	1.88E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.52E-03
2782	ALL	493255.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.62E-07	2.75E-07	1.13E-03	1.52E-03	1.13E-03	1.84E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2783	ALL	493275.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.62E-07	2.75E-07	1.13E-03	1.53E-03	1.13E-03	1.79E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2784	ALL	493295.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.62E-07	2.76E-07	1.13E-03	1.53E-03	1.13E-03	1.74E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2785	ALL	493315.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.63E-07	2.76E-07	1.13E-03	1.53E-03	1.13E-03	1.70E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2786	ALL	493335.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.63E-07	2.76E-07	1.13E-03	1.53E-03	1.13E-03	1.67E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.53E-03
2787	ALL	493355.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.61E-07	2.76E-07	1.13E-03	1.52E-03	1.13E-03	1.63E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.52E-03
2788	ALL	493375.9	3599701	NonCancer	1.12E-03	1.16E-03	1.11E-06	7.57E-07	2.74E-07	1.12E-03	1.51E-03	1.12E-03	1.59E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.51E-03
2789	ALL	493395.9	3599701	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.50E-07	2.72E-07	1.11E-03	1.50E-03	1.11E-03	1.56E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.50E-03
2790	ALL	493415.9	3599701	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.44E-07	2.70E-07	1.10E-03	1.48E-03	1.10E-03	1.52E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.48E-03
2791	ALL	493435.9	3599701	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.39E-07	2.69E-07	1.10E-03	1.47E-03	1.10E-03	1.50E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.47E-03
2792	ALL	493455.9	3599701	NonCancer	1.09E-03	1.13E-03	1.08E-06	7.36E-07	2.67E-07	1.09E-03	1.46E-03	1.09E-03	1.49E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.46E-03
2793	ALL	493475.9	3599701	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.33E-07	2.66E-07	1.09E-03	1.46E-03	1.09E-03	1.47E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.46E-03
2794	ALL	493495.9	3599701	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.32E-07	2.66E-07	1.09E-03	1.45E-03	1.09E-03	1.47E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.45E-03
2795	ALL	493515.9	3599701	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.34E-07	2.67E-07	1.09E-03	1.46E-03	1.09E-03	1.47E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.46E-03
2796	ALL	493535.9	3599701	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.40E-07	2.69E-07	1.10E-03	1.47E-03	1.10E-03	1.48E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.47E-03
2797	ALL	493555.9	3599701	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.45E-07	2.71E-07	1.11E-03	1.48E-03	1.11E-03	1.49E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.48E-03
2798	ALL	493575.9	3599701	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.47E-07	2.71E-07	1.11E-03	1.48E-03	1.11E-03	1.49E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.48E-03
2799	ALL	493595.9	3599701	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.44E-07	2.71E-07	1.11E-03	1.48E-03	1.11E-03	1.48E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.48E-03
2800	ALL	493615.9	3599701	NonCancer	1.09E-03	1.14E-03	1.08E-06	7.36E-07	2.68E-07	1.09E-03	1.46E-03	1.09E-03	1.45E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.46E-03
2801	ALL	493635.9	3599701	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.21E-07	2.62E-07	1.07E-03	1.43E-03	1.07E-03	1.41E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.43E-03
2802	ALL	493655.9	3599701	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.07E-07	2.57E-07	1.05E-03	1.40E-03	1.05E-03	1.37E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.40E-03
2803	ALL	493675.9	3599701	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.99E-07	2.54E-07	1.04E-03	1.38E-03	1.04E-03	1.35E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.38E-03
2804	ALL	493695.9	3599701	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.01E-07	2.55E-07	1.04E-03	1.39E-03	1.04E-03	1.36E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.39E-03
2805	ALL	493715.9	3599701	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.03E-07	2.56E-07	1.04E-03	1.39E-03	1.04E-03	1.37E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.39E-03
2806	ALL	493735.9	3599701	NonCancer	1.05E-03	1.08E-03	1.03E-06	7.03E-07	2.56E-07	1.05E-03	1.39E-03	1.05E-03	1.37E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.39E-03
2807	ALL	493755.9	3599701	NonCancer	1.05E-03	1.08E-03	1.03E-06	7.03E-07	2.56E-07	1.05E-03	1.39E-03	1.05E-03	1.38E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.39E-03
2808	ALL	493775.9	3599701	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.04E-07	2.56E-07	1.05E-03	1.39E-03	1.05E-03

2825	ALL	494115.9	3599701	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.90E-07	2.49E-07	1.02E-03	1.37E-03	1.02E-03	1.58E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.37E-03
2826	ALL	492355.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.00E-07	2.58E-07	1.05E-03	1.36E-03	1.05E-03	8.51E-15	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.36E-03
2827	ALL	492375.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.00E-07	2.58E-07	1.05E-03	1.36E-03	1.05E-03	8.66E-15	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.36E-03
2828	ALL	492395.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.01E-07	2.59E-07	1.05E-03	1.36E-03	1.05E-03	8.94E-15	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.36E-03
2829	ALL	492415.9	3599721	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.02E-07	2.59E-07	1.05E-03	1.37E-03	1.05E-03	9.06E-15	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.37E-03
2830	ALL	492435.9	3599721	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.04E-07	2.59E-07	1.05E-03	1.37E-03	1.05E-03	9.37E-15	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.37E-03
2831	ALL	492455.9	3599721	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.05E-07	2.60E-07	1.06E-03	1.37E-03	1.06E-03	9.62E-15	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.37E-03
2832	ALL	492475.9	3599721	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.07E-07	2.60E-07	1.06E-03	1.38E-03	1.06E-03	9.95E-15	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.38E-03
2833	ALL	492495.9	3599721	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.10E-07	2.61E-07	1.06E-03	1.39E-03	1.06E-03	1.03E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.39E-03
2834	ALL	492515.9	3599721	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.12E-07	2.61E-07	1.06E-03	1.39E-03	1.06E-03	1.06E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.39E-03
2835	ALL	492535.9	3599721	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.14E-07	2.62E-07	1.07E-03	1.40E-03	1.07E-03	1.10E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.40E-03
2836	ALL	492555.9	3599721	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.17E-07	2.63E-07	1.07E-03	1.40E-03	1.07E-03	1.13E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.40E-03
2837	ALL	492575.9	3599721	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.19E-07	2.63E-07	1.07E-03	1.41E-03	1.07E-03	1.17E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.41E-03
2838	ALL	492595.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.22E-07	2.64E-07	1.08E-03	1.42E-03	1.08E-03	1.21E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.42E-03
2839	ALL	492615.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.25E-07	2.65E-07	1.08E-03	1.42E-03	1.08E-03	1.25E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.42E-03
2840	ALL	492635.9	3599721	NonCancer	1.08E-03	1.13E-03	1.07E-06	7.28E-07	2.66E-07	1.09E-03	1.43E-03	1.08E-03	1.29E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.43E-03
2841	ALL	492655.9	3599721	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.32E-07	2.67E-07	1.09E-03	1.44E-03	1.09E-03	1.33E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.44E-03
2842	ALL	492675.9	3599721	NonCancer	1.09E-03	1.13E-03	1.08E-06	7.35E-07	2.68E-07	1.09E-03	1.45E-03	1.09E-03	1.37E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.45E-03
2843	ALL	492695.9	3599721	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.38E-07	2.69E-07	1.10E-03	1.45E-03	1.10E-03	1.41E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.45E-03
2844	ALL	492715.9	3599721	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.42E-07	2.70E-07	1.10E-03	1.46E-03	1.10E-03	1.46E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.46E-03
2845	ALL	492735.9	3599721	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.45E-07	2.71E-07	1.11E-03	1.47E-03	1.11E-03	1.51E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.47E-03
2846	ALL	492755.9	3599721	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.49E-07	2.72E-07	1.11E-03	1.48E-03	1.11E-03	1.57E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.48E-03
2847	ALL	492775.9	3599721	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.54E-07	2.73E-07	1.12E-03	1.49E-03	1.12E-03	1.63E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2848	ALL	492795.9	3599721	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.60E-07	2.75E-07	1.13E-03	1.50E-03	1.13E-03	1.70E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.50E-03
2849	ALL	492815.9	3599721	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.64E-07	2.76E-07	1.13E-03	1.52E-03	1.13E-03	1.75E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2850	ALL	492835.9	3599721	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.70E-07	2.78E-07	1.14E-03	1.53E-03	1.14E-03	1.83E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.53E-03
2851	ALL	492855.9	3599721	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.75E-07	2.79E-07	1.15E-03	1.54E-03	1.14E-03	1.89E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.54E-03
2852	ALL	492875.9	3599721	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.78E-07	2.80E-07	1.15E-03	1.55E-03	1.15E-03	1.93E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
2853	ALL	492895.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.80E-07	2.81E-07	1.15E-03	1.55E-03	1.15E-03	1.95E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
2854	ALL	492915.9	3599721	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.81E-07	2.81E-07	1.15E-03	1.56E-03	1.15E-03	1.96E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
2855	ALL	492935.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.83E-07	2.82E-07	1.16E-03	1.56E-03	1.16E-03	1.98E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
2856	ALL	492955.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.84E-07	2.82E-07	1.16E-03	1.56E-03	1.16E-03	1.99E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
2857	ALL	492975.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.84E-07	2.82E-07	1.16E-03	1.56E-03	1.16E-03	2.00E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
2858	ALL	492995.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.84E-07	2.82E-07	1.16E-03	1.57E-03	1.16E-03	2.01E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
2859	ALL	493015.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.85E-07	2.82E-07	1.16E-03	1.57E-03	1.16E-03	2.04E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
2860	ALL	493035.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.85E-07	2.82E-07	1.16E-03	1.57E-03	1.16E-03	2.06E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
2861	ALL	493055.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.85E-07	2.81E-07	1.16E-03	1.57E-03	1.16E-03	2.09E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
2862	ALL	493075.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.85E-07	2.81E-07	1.16E-03	1.57E-03	1.16E-03	2.11E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
2863	ALL	493095.9	3599721	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.84E-07	2.81E-07	1.15E-03	1.57E-03	1.15E-03	2.13E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
2864	ALL	493115.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.83E-07	2.80E-07	1.15E-03	1.57E-03	1.15E-03	2.14E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
2865	ALL	493135.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.82E-07	2.80E-07	1.15E-03	1.56E-03	1.15E-03	2.14E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
2866	ALL	493155.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.82E-07	2.80E-07	1.15E-03	1.56E-03	1.15E-03	2.12E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
2867	ALL	493175.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.82E-07	2.80E-07	1.15E-03	1.56E-03	1.15E-03	2.10E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
2868	ALL	493195.9	3599721	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.80E-07	2.80E-07	1.15E-03	1.56E-03	1.15E-03	2.06E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.56E-03
2869	ALL	493215.9	3599721	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.80E-07	2.80E-07	1.15E-03	1.56E-03	1.15E-03	2.01E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.56E-03
2870	ALL	493235.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.80E-07	2.81E-07	1.15E-03	1.56E-03	1.15E-03	1.96E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.56E-03
2871	ALL	493255.9	3599721	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.81E-07	2.81E-07	1.15E-03	1.56E-03	1.15E-03	1.92E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.56E-03
2872	ALL	493275.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.82E-07	1.16E-03	1.57E-03	1.16E-03	1.87E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
2873	ALL	493295.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.82E-07	1.16E-03	1.57E-03	1.16E-03	1.81E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
2874	ALL	493315.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.83E-07	1.16E-03	1.57E-03	1.16E-03	1.77E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
2875	ALL	493335.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.83E-07	1.16E-03	1.57E-03	1.16E-03	1.74E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
2876	ALL	493355.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.81E-07	2.83E-07	1.16E-03	1.56E-03	1.16E-03	1.70E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.56E-03
2877	ALL	493375.9	3599721	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.76E-07	2.81E-07	1.15E-03	1.55E-03	1.15E-03	1.67E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
2878	ALL	493395.9	3599721	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.70E-07	2.79E-07	1.14E-03	1.54E-03	1.14E-03	1.63E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.54E-03
2879	ALL	493415.9	3599721	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.63E-07	2.77E-07	1.13E-03	1.52E-03	1.13E-03	1.59E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2880	ALL	493435.9	3599721	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.58E-07	2.75E-07	1.13E-03	1.51E-03	1.12E-03	1.57E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.51E-03
2881	ALL	493455.9	3599721	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.54E-07	2.74E-07	1.12E-03	1.50E-03	1.12E-03	1.55E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.50E-03
2882	ALL	493475.9	3599721	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.51E-07	2.73E-07	1.12E-03	1.49E-03	1.11E-03	1.54E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2883	ALL	493495.9	3599721	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.50E-07	2.73E-07	1.11E-03	1.49E-03	1.11E-03	1.53E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2884	ALL	493515.9	3599721	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.54E-07	2.74E-07	1.12E-03	1.50E-03	1.12E-03	1.54E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.50E-03
2885	ALL	493535.9	3599721	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.60E-07	2.76E-07	1.13E-03	1.51E-03	1.13E-03	1.55E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.51E-03
2886	ALL	493555.9	3599721	NonCancer	1.13E-03	1.18E-03	1.12E-06	7.64E-07	2.77E-07	1.13E-03	1.52E-03	1.13E-03	1.55E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2887	ALL	493575.9	3599721	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.65E-07	2.78E-07	1.14E-03	1.52E-03	1.14E-03	1.55E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2888	ALL	493595.9	3599721	NonCancer	1.13E-03	1.18E-03	1.12E-06	7.63E-07	2.77E-07	1.13E-03	1.52E-03	1.13E-03	1.54E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2889	ALL	493615.9	3599721	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.56E-07	2.75E-07	1.12E-03	1.50E-03	1.12E-03	1.51E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.50E-03
2890	ALL	493635.9	3599721	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.43E-07	2.70E-07	1.10E-03	1.47E-03	1.10E-03	1.48E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.47E-03
2891	ALL	493655.9	3599721	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.31E-07	2.66E-07	1.09E-03	1.45E-03	1.09E-03	1.45E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.45E-03
2892	ALL	493675.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.24E-07	2.63E-07	1.08E-03	1.43E-03	1.08E-03	1.43E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.43E-03
2893	ALL	493695.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.26E-07	2.64E-07	1.08E-03	1.44E-03	1.08E-03	1.44E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.44E-03
2894	ALL	493715.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.64E-07	1.08E-03	1.44E-03	1.08E-03	1.45E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.44E-03
2895	ALL	493735.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.64E-07	1.08E-03	1.44E-03	1.08E-03	1.45E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.44E-03
2896	ALL	493755.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.64E-07	1.08E-03	1.44E-03	1.08E-03	1.46E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.44E-03
2897	ALL	493775.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.64E-07	1.08E-03	1.44E-03	1.08E-03	1.47E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.44E-03
2898	ALL	493795.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.26E-07	2.64E-07	1.08E-03	1.44E-03	1.08E-03	1.48E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.44E-03
2899	ALL	493815.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.26E-07	2.63E-07	1.08E-03	1.44E-03	1.08E-03	1.50E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.44E-03
2900	ALL	493835.9	3599721	NonCancer	1.07E-03	1.12E-03	1.06E-06	7.24E-07	2.63E-07	1.07E-03	1.44E-03	1.07E-03	1.51E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.44E-03
2901	ALL	493855.9	3599721	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.22E-07	2.62E-07	1.07E-03	1.43E-03	1.07E-03	1.53E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.43E-03
2902	ALL	493875.9	3599721	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.20E-07	2.61E-07	1.07E-03	1.43E-03	1.07E-03	1.54E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.43E-03
2903	ALL	493895.9	3599721	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.19E-07	2.60E-07	1.07E-03	1.43E-03	1.07E-03	1.56E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.43E-03
2904	ALL	493915.9	3599721	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.17E-07	2.59E-07	1.06E-03	1.42E-03	1.06E-03	1.57E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.42E-03
2905	ALL	493935.9	3599721	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.59E-07	1.06E-03	1.42E-03	1.06E-03	1.59E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2906	ALL	493955.9	3599721	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.13E-07	2.58E-07	1.06E-03	1.42E-03	1.06E-03	1.60E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2907	ALL	493975.9	3599721	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.11E-07	2.57E-07	1.05E-03	1.41E-03	1.05E-03	1.61E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2908	ALL	493995.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.10E-07	2.57E-07	1.05E-03	1.41E-03	1.05E-03	1.62E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2909	ALL	494015.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.09E-07	2.56E-07	1.05E-03	1.41E-03	1.05E-03	1.63E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2910	ALL	494035.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.08E-07	2.56E-07	1.05E-03	1.41E-03	1.05E-03	1.64E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.41E-03
2911	ALL	494055.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.08E-07	2.56E-07	1.05E-03	1.41E-03	1.05E-03	1.65E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2912	ALL	494075.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.09E-07	2.56E-07	1.05E-03	1.41E-03	1.05E-03	1.66E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2913	ALL	494095.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.10E-07	2.56E-07	1.05E-03	1.41E-03	1.05E-03	1.66E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.41E-03
2914	ALL	494115.9	3599721	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.12E-07	2.57E-07	1.05E-03	1.42E-03	1.05E-03	1.67E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.42E-03
2915	ALL	492355.9	3599741	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.11E-07	2.63E-07	1.07E-03	1.38E-03	1.07E-03	8.38E-15	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.38E-03
2916	ALL	492375.9	3599741	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.13E-07	2.63E-07	1.07E-03	1.38E-03	1.07E-03	8.66E-15	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.38E-03
2917	ALL	492395.9	3599741	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.13E-07	2.63E-07	1.07E-03	1.39E-03	1.07E-03	8.79E-15	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.39E-03
2918	ALL	492415.9	3599741	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.15E-07	2.64E-07	1.07E-03	1.39E-03	1.07E-03	9.09E-15	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.39E-03
2919	ALL	492435.9	3599741	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.17E-07	2.64E-07	1.07E-03	1.40E-03	1.07E-03	9.41E-15	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.40E-03
2920	ALL	492455.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.19E-07	2.65E-07	1.08E-03	1.40E-03	1.08E-03	9.68E-15	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.40E-03
2921	ALL	492475.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.21E-07	2.65E-07	1.08E-03	1.41E-03	1.08E-03

2938	ALL	492815.9	3599741	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.81E-07	2.82E-07	1.16E-03	1.55E-03	1.16E-03	1.80E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
2939	ALL	492835.9	3599741	NonCancer	1.16E-03	1.21E-03	1.14E-06	7.87E-07	2.84E-07	1.16E-03	1.56E-03	1.16E-03	1.88E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
2940	ALL	492855.9	3599741	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.92E-07	2.85E-07	1.17E-03	1.57E-03	1.17E-03	1.96E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.57E-03
2941	ALL	492875.9	3599741	NonCancer	1.17E-03	1.22E-03	1.16E-06	7.95E-07	2.86E-07	1.18E-03	1.58E-03	1.17E-03	1.99E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.58E-03
2942	ALL	492895.9	3599741	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.98E-07	2.87E-07	1.18E-03	1.59E-03	1.18E-03	2.02E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.59E-03
2943	ALL	492915.9	3599741	NonCancer	1.18E-03	1.22E-03	1.16E-06	8.00E-07	2.87E-07	1.18E-03	1.59E-03	1.18E-03	2.03E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.59E-03
2944	ALL	492935.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.01E-07	2.88E-07	1.18E-03	1.60E-03	1.18E-03	2.06E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.60E-03
2945	ALL	492955.9	3599741	NonCancer	1.18E-03	1.23E-03	1.17E-06	8.03E-07	2.88E-07	1.18E-03	1.60E-03	1.18E-03	2.08E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.60E-03
2946	ALL	492975.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.03E-07	2.88E-07	1.19E-03	1.60E-03	1.18E-03	2.09E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.60E-03
2947	ALL	492995.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.03E-07	2.88E-07	1.19E-03	1.61E-03	1.18E-03	2.10E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2948	ALL	493015.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.04E-07	2.88E-07	1.19E-03	1.61E-03	1.19E-03	2.13E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2949	ALL	493035.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.04E-07	2.88E-07	1.19E-03	1.61E-03	1.19E-03	2.15E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2950	ALL	493055.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.05E-07	2.88E-07	1.19E-03	1.61E-03	1.19E-03	2.18E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2951	ALL	493075.9	3599741	NonCancer	1.18E-03	1.23E-03	1.17E-06	8.05E-07	2.88E-07	1.19E-03	1.61E-03	1.18E-03	2.21E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2952	ALL	493095.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.04E-07	2.88E-07	1.18E-03	1.61E-03	1.18E-03	2.23E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2953	ALL	493115.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.03E-07	2.87E-07	1.18E-03	1.61E-03	1.18E-03	2.24E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2954	ALL	493135.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.03E-07	2.87E-07	1.18E-03	1.61E-03	1.18E-03	2.24E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2955	ALL	493155.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.02E-07	2.87E-07	1.18E-03	1.61E-03	1.18E-03	2.22E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2956	ALL	493175.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.02E-07	2.87E-07	1.18E-03	1.61E-03	1.18E-03	2.20E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2957	ALL	493195.9	3599741	NonCancer	1.18E-03	1.22E-03	1.16E-06	8.00E-07	2.87E-07	1.18E-03	1.60E-03	1.18E-03	2.15E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.60E-03
2958	ALL	493215.9	3599741	NonCancer	1.18E-03	1.22E-03	1.16E-06	8.00E-07	2.87E-07	1.18E-03	1.60E-03	1.18E-03	2.10E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.60E-03
2959	ALL	493235.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.00E-07	2.88E-07	1.18E-03	1.60E-03	1.18E-03	2.05E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.60E-03
2960	ALL	493255.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.00E-07	2.88E-07	1.18E-03	1.61E-03	1.18E-03	2.00E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.61E-03
2961	ALL	493275.9	3599741	NonCancer	1.18E-03	1.23E-03	1.17E-06	8.01E-07	2.89E-07	1.18E-03	1.61E-03	1.18E-03	1.95E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2962	ALL	493295.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.02E-07	2.89E-07	1.19E-03	1.61E-03	1.19E-03	1.90E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2963	ALL	493315.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.03E-07	2.90E-07	1.19E-03	1.61E-03	1.19E-03	1.86E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2964	ALL	493335.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.03E-07	2.90E-07	1.19E-03	1.61E-03	1.19E-03	1.82E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2965	ALL	493355.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.02E-07	2.90E-07	1.19E-03	1.61E-03	1.19E-03	1.78E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
2966	ALL	493375.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	7.97E-07	2.89E-07	1.18E-03	1.60E-03	1.18E-03	1.75E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.60E-03
2967	ALL	493395.9	3599741	NonCancer	1.17E-03	1.22E-03	1.15E-06	7.91E-07	2.86E-07	1.17E-03	1.58E-03	1.17E-03	1.71E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.58E-03
2968	ALL	493415.9	3599741	NonCancer	1.16E-03	1.21E-03	1.14E-06	7.83E-07	2.84E-07	1.16E-03	1.56E-03	1.16E-03	1.67E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
2969	ALL	493435.9	3599741	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.77E-07	2.82E-07	1.15E-03	1.55E-03	1.15E-03	1.64E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
2970	ALL	493455.9	3599741	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.74E-07	2.81E-07	1.15E-03	1.54E-03	1.15E-03	1.63E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.54E-03
2971	ALL	493475.9	3599741	NonCancer	1.14E-03	1.19E-03	1.12E-06	7.70E-07	2.79E-07	1.14E-03	1.53E-03	1.14E-03	1.60E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.53E-03
2972	ALL	493495.9	3599741	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.69E-07	2.79E-07	1.14E-03	1.53E-03	1.14E-03	1.59E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.53E-03
2973	ALL	493515.9	3599741	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.73E-07	2.81E-07	1.15E-03	1.54E-03	1.15E-03	1.60E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.54E-03
2974	ALL	493535.9	3599741	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.80E-07	2.83E-07	1.16E-03	1.55E-03	1.16E-03	1.62E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
2975	ALL	493555.9	3599741	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.85E-07	2.85E-07	1.17E-03	1.56E-03	1.17E-03	1.63E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
2976	ALL	493575.9	3599741	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.88E-07	2.86E-07	1.17E-03	1.57E-03	1.17E-03	1.63E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.57E-03
2977	ALL	493595.9	3599741	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.87E-07	2.86E-07	1.17E-03	1.56E-03	1.17E-03	1.62E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
2978	ALL	493615.9	3599741	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.79E-07	2.83E-07	1.16E-03	1.55E-03	1.16E-03	1.60E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
2979	ALL	493635.9	3599741	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.67E-07	2.79E-07	1.14E-03	1.52E-03	1.14E-03	1.56E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
2980	ALL	493655.9	3599741	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.56E-07	2.75E-07	1.12E-03	1.50E-03	1.12E-03	1.54E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.50E-03
2981	ALL	493675.9	3599741	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.50E-07	2.72E-07	1.11E-03	1.49E-03	1.11E-03	1.52E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2982	ALL	493695.9	3599741	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.51E-07	2.73E-07	1.11E-03	1.49E-03	1.11E-03	1.53E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2983	ALL	493715.9	3599741	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.51E-07	2.73E-07	1.12E-03	1.49E-03	1.11E-03	1.54E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2984	ALL	493735.9	3599741	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.51E-07	2.73E-07	1.12E-03	1.49E-03	1.11E-03	1.54E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2985	ALL	493755.9	3599741	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.51E-07	2.73E-07	1.12E-03	1.49E-03	1.11E-03	1.56E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2986	ALL	493775.9	3599741	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.52E-07	2.73E-07	1.12E-03	1.49E-03	1.12E-03	1.57E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2987	ALL	493795.9	3599741	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.51E-07	2.72E-07	1.11E-03	1.49E-03	1.11E-03	1.58E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2988	ALL	493815.9	3599741	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.49E-07	2.72E-07	1.11E-03	1.49E-03	1.11E-03	1.60E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.49E-03
2989	ALL	493835.9	3599741	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.48E-07	2.71E-07	1.11E-03	1.48E-03	1.11E-03	1.62E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.48E-03
2990	ALL	493855.9	3599741	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.45E-07	2.70E-07	1.10E-03	1.48E-03	1.10E-03	1.63E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.48E-03
2991	ALL	493875.9	3599741	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.43E-07	2.69E-07	1.10E-03	1.47E-03	1.10E-03	1.65E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.47E-03
2992	ALL	493895.9	3599741	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.40E-07	2.68E-07	1.10E-03	1.47E-03	1.10E-03	1.66E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.47E-03
2993	ALL	493915.9	3599741	NonCancer	1.09E-03	1.13E-03	1.08E-06	7.38E-07	2.67E-07	1.09E-03	1.47E-03	1.09E-03	1.68E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.47E-03
2994	ALL	493935.9	3599741	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.35E-07	2.66E-07	1.09E-03	1.46E-03	1.09E-03	1.69E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.46E-03
2995	ALL	493955.9	3599741	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.34E-07	2.65E-07	1.09E-03	1.46E-03	1.09E-03	1.70E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.46E-03
2996	ALL	493975.9	3599741	NonCancer	1.08E-03	1.12E-03	1.07E-06	7.32E-07	2.64E-07	1.08E-03	1.46E-03	1.08E-03	1.71E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.46E-03
2997	ALL	493995.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.31E-07	2.64E-07	1.08E-03	1.45E-03	1.08E-03	1.72E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.45E-03
2998	ALL	494015.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.30E-07	2.63E-07	1.08E-03	1.45E-03	1.08E-03	1.73E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.45E-03
2999	ALL	494035.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.29E-07	2.63E-07	1.08E-03	1.45E-03	1.08E-03	1.74E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.45E-03
3000	ALL	494055.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.29E-07	2.63E-07	1.08E-03	1.45E-03	1.08E-03	1.75E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.45E-03
3001	ALL	494075.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.30E-07	2.63E-07	1.08E-03	1.45E-03	1.08E-03	1.75E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.45E-03
3002	ALL	494095.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.31E-07	2.63E-07	1.08E-03	1.46E-03	1.08E-03	1.76E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.46E-03
3003	ALL	494115.9	3599741	NonCancer	1.08E-03	1.12E-03	1.07E-06	7.33E-07	2.64E-07	1.08E-03	1.46E-03	1.08E-03	1.77E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.46E-03
3004	ALL	492355.9	3599761	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.25E-07	2.68E-07	1.09E-03	1.41E-03	1.09E-03	8.38E-15	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.41E-03
3005	ALL	492375.9	3599761	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.25E-07	2.68E-07	1.09E-03	1.41E-03	1.09E-03	8.51E-15	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.41E-03
3006	ALL	492395.9	3599761	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.27E-07	2.68E-07	1.09E-03	1.41E-03	1.09E-03	8.81E-15	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.41E-03
3007	ALL	492415.9	3599761	NonCancer	1.09E-03	1.13E-03	1.08E-06	7.29E-07	2.69E-07	1.09E-03	1.42E-03	1.09E-03	9.12E-15	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.42E-03
3008	ALL	492435.9	3599761	NonCancer	1.09E-03	1.14E-03	1.08E-06	7.31E-07	2.69E-07	1.09E-03	1.42E-03	1.09E-03	9.39E-15	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.42E-03
3009	ALL	492455.9	3599761	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.33E-07	2.70E-07	1.10E-03	1.43E-03	1.10E-03	9.73E-15	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.43E-03
3010	ALL	492475.9	3599761	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.35E-07	2.71E-07	1.10E-03	1.43E-03	1.10E-03	1.01E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.43E-03
3011	ALL	492495.9	3599761	NonCancer	1.10E-03	1.14E-03	1.09E-06	7.37E-07	2.71E-07	1.10E-03	1.44E-03	1.10E-03	1.04E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.44E-03
3012	ALL	492515.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.40E-07	2.72E-07	1.11E-03	1.44E-03	1.11E-03	1.08E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.44E-03
3013	ALL	492535.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.42E-07	2.72E-07	1.11E-03	1.45E-03	1.11E-03	1.12E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.45E-03
3014	ALL	492555.9	3599761	NonCancer	1.11E-03	1.15E-03	1.10E-06	7.45E-07	2.73E-07	1.11E-03	1.46E-03	1.11E-03	1.16E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.46E-03
3015	ALL	492575.9	3599761	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.48E-07	2.74E-07	1.12E-03	1.46E-03	1.12E-03	1.20E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.46E-03
3016	ALL	492595.9	3599761	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.52E-07	2.75E-07	1.12E-03	1.47E-03	1.12E-03	1.24E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.47E-03
3017	ALL	492615.9	3599761	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.55E-07	2.76E-07	1.13E-03	1.48E-03	1.12E-03	1.29E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.48E-03
3018	ALL	492635.9	3599761	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.58E-07	2.77E-07	1.13E-03	1.49E-03	1.13E-03	1.33E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.49E-03
3019	ALL	492655.9	3599761	NonCancer	1.13E-03	1.18E-03	1.12E-06	7.62E-07	2.78E-07	1.13E-03	1.50E-03	1.13E-03	1.38E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.50E-03
3020	ALL	492675.9	3599761	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.65E-07	2.79E-07	1.14E-03	1.51E-03	1.14E-03	1.43E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.51E-03
3021	ALL	492695.9	3599761	NonCancer	1.14E-03	1.19E-03	1.13E-06	7.69E-07	2.80E-07	1.14E-03	1.51E-03	1.14E-03	1.48E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.51E-03
3022	ALL	492715.9	3599761	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.73E-07	2.81E-07	1.15E-03	1.52E-03	1.15E-03	1.53E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.52E-03
3023	ALL	492735.9	3599761	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.77E-07	2.82E-07	1.15E-03	1.53E-03	1.15E-03	1.58E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.53E-03
3024	ALL	492755.9	3599761	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.84E-07	1.16E-03	1.54E-03	1.16E-03	1.64E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.54E-03
3025	ALL	492775.9	3599761	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.87E-07	2.85E-07	1.17E-03	1.56E-03	1.17E-03	1.71E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
3026	ALL	492795.9	3599761	NonCancer	1.17E-03	1.22E-03	1.16E-06	7.93E-07	2.87E-07	1.17E-03	1.57E-03	1.17E-03	1.78E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.57E-03
3027	ALL	492815.9	3599761	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.98E-07	2.88E-07	1.18E-03	1.58E-03	1.18E-03	1.85E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.58E-03
3028	ALL	492835.9	3599761	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.04E-07	2.90E-07	1.19E-03	1.60E-03	1.19E-03	1.95E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.60E-03
3029	ALL	492855.9	3599761	NonCancer	1.20E-03	1.24E-03	1.18E-06	8.10E-07	2.92E-07	1.20E-03	1.61E-03	1.20E-03	2.02E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.61E-03
3030	ALL	492875.9	3599761	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.14E-07	2.93E-07	1.20E-03	1.62E-03	1.20E-03	2.07E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.62E-03
3031	ALL	492895.9	3599761	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.17E-07	2.93E-07	1.21E-03	1.62E-03	1.20E-03	2.10E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.62E-03
3032	ALL	492915.9	3599761	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.19E-07	2.94E-07	1.21E-03	1.63E-03	1.21E-03	2.11E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.63E-03
3033	ALL	492935.9	3599761	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.21E-07	2.95E-07	1.21E-03	1.64E-03	1.21E-03	2.14E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.64E-03
3034	ALL	492955.9	3599761	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.22E-07	2.95E-07	1.21E-03	1.64E-03	1.21E-03

3051	ALL	493295.9	3599761	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.23E-07	2.97E-07	1.22E-03	1.65E-03	1.22E-03	1.98E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.65E-03
3052	ALL	493315.9	3599761	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.24E-07	2.97E-07	1.22E-03	1.65E-03	1.22E-03	1.94E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.65E-03
3053	ALL	493335.9	3599761	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.25E-07	2.98E-07	1.22E-03	1.66E-03	1.22E-03	1.90E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.66E-03
3054	ALL	493355.9	3599761	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.24E-07	2.98E-07	1.22E-03	1.65E-03	1.22E-03	1.87E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.65E-03
3055	ALL	493375.9	3599761	NonCancer	1.21E-03	1.26E-03	1.20E-06	8.20E-07	2.97E-07	1.22E-03	1.64E-03	1.21E-03	1.84E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.64E-03
3056	ALL	493395.9	3599761	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.13E-07	2.94E-07	1.21E-03	1.63E-03	1.20E-03	1.80E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.63E-03
3057	ALL	493415.9	3599761	NonCancer	1.19E-03	1.24E-03	1.17E-06	8.05E-07	2.92E-07	1.19E-03	1.61E-03	1.19E-03	1.76E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.61E-03
3058	ALL	493435.9	3599761	NonCancer	1.18E-03	1.23E-03	1.16E-06	7.98E-07	2.89E-07	1.18E-03	1.59E-03	1.18E-03	1.72E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.59E-03
3059	ALL	493455.9	3599761	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.95E-07	2.88E-07	1.18E-03	1.58E-03	1.18E-03	1.71E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.58E-03
3060	ALL	493475.9	3599761	NonCancer	1.17E-03	1.22E-03	1.15E-06	7.91E-07	2.87E-07	1.17E-03	1.58E-03	1.17E-03	1.68E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.58E-03
3061	ALL	493495.9	3599761	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.88E-07	2.86E-07	1.17E-03	1.57E-03	1.17E-03	1.66E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.57E-03
3062	ALL	493515.9	3599761	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.93E-07	2.87E-07	1.18E-03	1.58E-03	1.18E-03	1.67E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.58E-03
3063	ALL	493535.9	3599761	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.00E-07	2.90E-07	1.19E-03	1.59E-03	1.19E-03	1.69E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.59E-03
3064	ALL	493555.9	3599761	NonCancer	1.20E-03	1.24E-03	1.18E-06	8.09E-07	2.93E-07	1.20E-03	1.61E-03	1.20E-03	1.71E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.61E-03
3065	ALL	493575.9	3599761	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.13E-07	2.95E-07	1.21E-03	1.62E-03	1.21E-03	1.72E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.62E-03
3066	ALL	493595.9	3599761	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.12E-07	2.95E-07	1.21E-03	1.62E-03	1.20E-03	1.71E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.62E-03
3067	ALL	493615.9	3599761	NonCancer	1.20E-03	1.24E-03	1.18E-06	8.06E-07	2.92E-07	1.20E-03	1.60E-03	1.20E-03	1.69E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.60E-03
3068	ALL	493635.9	3599761	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.95E-07	2.88E-07	1.18E-03	1.58E-03	1.18E-03	1.66E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.58E-03
3069	ALL	493655.9	3599761	NonCancer	1.16E-03	1.21E-03	1.14E-06	7.83E-07	2.84E-07	1.16E-03	1.56E-03	1.16E-03	1.63E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
3070	ALL	493675.9	3599761	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.77E-07	2.82E-07	1.15E-03	1.54E-03	1.15E-03	1.62E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.54E-03
3071	ALL	493695.9	3599761	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.77E-07	2.82E-07	1.15E-03	1.54E-03	1.15E-03	1.63E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.54E-03
3072	ALL	493715.9	3599761	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.77E-07	2.82E-07	1.15E-03	1.54E-03	1.15E-03	1.64E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.54E-03
3073	ALL	493735.9	3599761	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.78E-07	2.82E-07	1.15E-03	1.54E-03	1.15E-03	1.65E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.54E-03
3074	ALL	493755.9	3599761	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.78E-07	2.82E-07	1.15E-03	1.55E-03	1.15E-03	1.66E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
3075	ALL	493775.9	3599761	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.77E-07	2.82E-07	1.15E-03	1.54E-03	1.15E-03	1.68E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.54E-03
3076	ALL	493795.9	3599761	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.76E-07	2.81E-07	1.15E-03	1.54E-03	1.15E-03	1.70E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.54E-03
3077	ALL	493815.9	3599761	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.74E-07	2.80E-07	1.15E-03	1.54E-03	1.15E-03	1.72E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.54E-03
3078	ALL	493835.9	3599761	NonCancer	1.14E-03	1.19E-03	1.13E-06	7.72E-07	2.79E-07	1.14E-03	1.53E-03	1.14E-03	1.73E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.53E-03
3079	ALL	493855.9	3599761	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.69E-07	2.78E-07	1.14E-03	1.53E-03	1.14E-03	1.75E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.53E-03
3080	ALL	493875.9	3599761	NonCancer	1.13E-03	1.18E-03	1.12E-06	7.66E-07	2.77E-07	1.13E-03	1.52E-03	1.13E-03	1.77E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
3081	ALL	493895.9	3599761	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.63E-07	2.76E-07	1.13E-03	1.52E-03	1.13E-03	1.78E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.52E-03
3082	ALL	493915.9	3599761	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.60E-07	2.74E-07	1.12E-03	1.51E-03	1.12E-03	1.79E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.51E-03
3083	ALL	493935.9	3599761	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.58E-07	2.73E-07	1.12E-03	1.51E-03	1.12E-03	1.80E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.51E-03
3084	ALL	493955.9	3599761	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.57E-07	2.73E-07	1.12E-03	1.51E-03	1.12E-03	1.81E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.51E-03
3085	ALL	493975.9	3599761	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.55E-07	2.72E-07	1.12E-03	1.50E-03	1.12E-03	1.82E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.50E-03
3086	ALL	493995.9	3599761	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.53E-07	2.71E-07	1.11E-03	1.50E-03	1.11E-03	1.83E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.50E-03
3087	ALL	494015.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.53E-07	2.71E-07	1.11E-03	1.50E-03	1.11E-03	1.84E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.50E-03
3088	ALL	494035.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.52E-07	2.71E-07	1.11E-03	1.50E-03	1.11E-03	1.85E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.50E-03
3089	ALL	494055.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.52E-07	2.71E-07	1.11E-03	1.50E-03	1.11E-03	1.85E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.50E-03
3090	ALL	494075.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.52E-07	2.71E-07	1.11E-03	1.50E-03	1.11E-03	1.86E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.50E-03
3091	ALL	494095.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.53E-07	2.71E-07	1.11E-03	1.50E-03	1.11E-03	1.87E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.50E-03
3092	ALL	494115.9	3599761	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.55E-07	2.72E-07	1.11E-03	1.51E-03	1.11E-03	1.88E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.51E-03
3093	ALL	492355.9	3599781	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.38E-07	2.73E-07	1.11E-03	1.43E-03	1.11E-03	8.25E-15	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.43E-03
3094	ALL	492375.9	3599781	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.39E-07	2.73E-07	1.11E-03	1.43E-03	1.11E-03	8.53E-15	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.43E-03
3095	ALL	492395.9	3599781	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.41E-07	2.73E-07	1.11E-03	1.44E-03	1.11E-03	8.77E-15	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.44E-03
3096	ALL	492415.9	3599781	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.43E-07	2.74E-07	1.11E-03	1.44E-03	1.11E-03	9.09E-15	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.44E-03
3097	ALL	492435.9	3599781	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.45E-07	2.75E-07	1.12E-03	1.45E-03	1.12E-03	9.42E-15	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.45E-03
3098	ALL	492455.9	3599781	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.46E-07	2.75E-07	1.12E-03	1.45E-03	1.12E-03	9.69E-15	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.45E-03
3099	ALL	492475.9	3599781	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.48E-07	2.76E-07	1.12E-03	1.46E-03	1.12E-03	1.01E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.46E-03
3100	ALL	492495.9	3599781	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.51E-07	2.76E-07	1.12E-03	1.46E-03	1.12E-03	1.05E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.46E-03
3101	ALL	492515.9	3599781	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.54E-07	2.77E-07	1.13E-03	1.47E-03	1.13E-03	1.08E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.47E-03
3102	ALL	492535.9	3599781	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.57E-07	2.78E-07	1.13E-03	1.48E-03	1.13E-03	1.13E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.48E-03
3103	ALL	492555.9	3599781	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.60E-07	2.79E-07	1.14E-03	1.49E-03	1.14E-03	1.17E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.49E-03
3104	ALL	492575.9	3599781	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.64E-07	2.80E-07	1.14E-03	1.49E-03	1.14E-03	1.22E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.49E-03
3105	ALL	492595.9	3599781	NonCancer	1.14E-03	1.19E-03	1.13E-06	7.67E-07	2.81E-07	1.14E-03	1.50E-03	1.14E-03	1.26E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.50E-03
3106	ALL	492615.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.71E-07	2.82E-07	1.15E-03	1.51E-03	1.15E-03	1.31E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.51E-03
3107	ALL	492635.9	3599781	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.74E-07	2.83E-07	1.15E-03	1.52E-03	1.15E-03	1.36E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.52E-03
3108	ALL	492655.9	3599781	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.78E-07	2.84E-07	1.16E-03	1.53E-03	1.16E-03	1.41E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.53E-03
3109	ALL	492675.9	3599781	NonCancer	1.16E-03	1.21E-03	1.15E-06	7.82E-07	2.85E-07	1.16E-03	1.54E-03	1.16E-03	1.46E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.54E-03
3110	ALL	492695.9	3599781	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.86E-07	2.86E-07	1.17E-03	1.55E-03	1.17E-03	1.51E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.55E-03
3111	ALL	492715.9	3599781	NonCancer	1.17E-03	1.22E-03	1.16E-06	7.90E-07	2.87E-07	1.17E-03	1.56E-03	1.17E-03	1.56E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.56E-03
3112	ALL	492735.9	3599781	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.94E-07	2.88E-07	1.18E-03	1.57E-03	1.18E-03	1.62E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.57E-03
3113	ALL	492755.9	3599781	NonCancer	1.19E-03	1.23E-03	1.17E-06	7.99E-07	2.90E-07	1.19E-03	1.58E-03	1.19E-03	1.68E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.58E-03
3114	ALL	492775.9	3599781	NonCancer	1.19E-03	1.24E-03	1.17E-06	8.05E-07	2.91E-07	1.19E-03	1.59E-03	1.19E-03	1.75E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.59E-03
3115	ALL	492795.9	3599781	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.10E-07	2.93E-07	1.20E-03	1.61E-03	1.20E-03	1.83E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.61E-03
3116	ALL	492815.9	3599781	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.17E-07	2.95E-07	1.21E-03	1.62E-03	1.21E-03	1.93E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.62E-03
3117	ALL	492835.9	3599781	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.24E-07	2.97E-07	1.22E-03	1.64E-03	1.22E-03	2.02E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.64E-03
3118	ALL	492855.9	3599781	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.29E-07	2.98E-07	1.22E-03	1.65E-03	1.22E-03	2.09E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.65E-03
3119	ALL	492875.9	3599781	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.33E-07	2.99E-07	1.23E-03	1.66E-03	1.23E-03	2.15E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.66E-03
3120	ALL	492895.9	3599781	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.36E-07	3.00E-07	1.23E-03	1.66E-03	1.23E-03	2.18E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.66E-03
3121	ALL	492915.9	3599781	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.39E-07	3.01E-07	1.24E-03	1.67E-03	1.24E-03	2.22E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.67E-03
3122	ALL	492935.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.41E-07	3.02E-07	1.24E-03	1.68E-03	1.24E-03	2.23E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.68E-03
3123	ALL	492955.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.43E-07	3.02E-07	1.24E-03	1.68E-03	1.24E-03	2.26E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.68E-03
3124	ALL	492975.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.44E-07	3.03E-07	1.24E-03	1.69E-03	1.24E-03	2.28E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.69E-03
3125	ALL	492995.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.46E-07	3.03E-07	1.25E-03	1.69E-03	1.25E-03	2.31E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.69E-03
3126	ALL	493015.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.46E-07	3.03E-07	1.25E-03	1.69E-03	1.25E-03	2.33E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.69E-03
3127	ALL	493035.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.47E-07	3.03E-07	1.25E-03	1.70E-03	1.25E-03	2.36E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.70E-03
3128	ALL	493055.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.47E-07	3.03E-07	1.25E-03	1.70E-03	1.25E-03	2.40E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.70E-03
3129	ALL	493075.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.48E-07	3.03E-07	1.25E-03	1.70E-03	1.25E-03	2.43E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.70E-03
3130	ALL	493095.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.48E-07	3.03E-07	1.25E-03	1.70E-03	1.25E-03	2.46E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.70E-03
3131	ALL	493115.9	3599781	NonCancer	1.25E-03	1.29E-03	1.22E-06	8.47E-07	3.02E-07	1.25E-03	1.70E-03	1.24E-03	2.47E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.70E-03
3132	ALL	493135.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.47E-07	3.02E-07	1.24E-03	1.70E-03	1.24E-03	2.47E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.70E-03
3133	ALL	493155.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.46E-07	3.02E-07	1.24E-03	1.70E-03	1.24E-03	2.45E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.70E-03
3134	ALL	493175.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.45E-07	3.02E-07	1.24E-03	1.70E-03	1.24E-03	2.42E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.70E-03
3135	ALL	493195.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.44E-07	3.02E-07	1.24E-03	1.70E-03	1.24E-03	2.37E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.70E-03
3136	ALL	493215.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.44E-07	3.02E-07	1.24E-03	1.70E-03	1.24E-03	2.31E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.70E-03
3137	ALL	493235.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.43E-07	3.02E-07	1.24E-03	1.69E-03	1.24E-03	2.25E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.69E-03
3138	ALL	493255.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.43E-07	3.03E-07	1.24E-03	1.70E-03	1.24E-03	2.19E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.70E-03
3139	ALL	493275.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.44E-07	3.04E-07	1.25E-03	1.70E-03	1.25E-03	2.12E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.70E-03
3140	ALL	493295.9	3599781	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.45E-07	3.04E-07	1.25E-03	1.70E-03	1.25E-03	2.07E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.70E-03
3141	ALL	493315.9	3599781	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.46E-07	3.05E-07	1.25E-03	1.70E-03	1.25E-03	2.03E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.70E-03
3142	ALL	493335.9	3599781	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.48E-07	3.06E-07	1.25E-03	1.70E-03	1.25E-03	2.00E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.70E-03
3143	ALL	493355.9	3599781	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.48E-07	3.06E-07	1.26E-03	1.70E-03	1.25E-03	1.97E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.70E-03
3144	ALL	493375.9	3599781	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.45E-07	3.05E-07	1.25E-03	1.70E-03	1.25E-03	1.94E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.70E-03
3145	ALL	493395.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.39E-07	3.03E-07	1.24E-03	1.68E-03	1.24E-03	1.90E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.68E-03
3146	ALL	493415.9	3599781	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.30E-07	3.00E-07	1.23E-03	1.66E-03	1.23E-03	1.86E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.66E-03
3147	ALL	493435.9	3599781	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.21E-07	2.97E-07	1.22E-03	1.64E-03	1.22E-03

3164	ALL	493775.9	3599781	NonCancer	1.19E-03	1.24E-03	1.17E-06	8.05E-07	2.91E-07	1.19E-03	1.60E-03	1.19E-03	1.81E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.60E-03
3165	ALL	493795.9	3599781	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.03E-07	2.90E-07	1.19E-03	1.60E-03	1.19E-03	1.83E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.60E-03
3166	ALL	493815.9	3599781	NonCancer	1.18E-03	1.23E-03	1.17E-06	8.01E-07	2.89E-07	1.19E-03	1.59E-03	1.18E-03	1.85E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.59E-03
3167	ALL	493835.9	3599781	NonCancer	1.18E-03	1.23E-03	1.16E-06	7.98E-07	2.88E-07	1.18E-03	1.59E-03	1.18E-03	1.87E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.59E-03
3168	ALL	493855.9	3599781	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.95E-07	2.87E-07	1.18E-03	1.58E-03	1.18E-03	1.88E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.58E-03
3169	ALL	493875.9	3599781	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.91E-07	2.85E-07	1.17E-03	1.58E-03	1.17E-03	1.89E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.58E-03
3170	ALL	493895.9	3599781	NonCancer	1.16E-03	1.21E-03	1.15E-06	7.88E-07	2.84E-07	1.16E-03	1.57E-03	1.16E-03	1.90E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.57E-03
3171	ALL	493915.9	3599781	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.84E-07	2.83E-07	1.16E-03	1.56E-03	1.16E-03	1.91E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
3172	ALL	493935.9	3599781	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.82E-07	1.16E-03	1.56E-03	1.16E-03	1.93E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.56E-03
3173	ALL	493955.9	3599781	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.81E-07	2.81E-07	1.15E-03	1.56E-03	1.15E-03	1.94E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.56E-03
3174	ALL	493975.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.79E-07	2.81E-07	1.15E-03	1.56E-03	1.15E-03	1.95E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.56E-03
3175	ALL	493995.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.79E-07	2.80E-07	1.15E-03	1.55E-03	1.15E-03	1.95E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
3176	ALL	494015.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.78E-07	2.80E-07	1.15E-03	1.55E-03	1.15E-03	1.96E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
3177	ALL	494035.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.77E-07	2.80E-07	1.15E-03	1.55E-03	1.15E-03	1.97E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
3178	ALL	494055.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.77E-07	2.80E-07	1.15E-03	1.55E-03	1.15E-03	1.98E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
3179	ALL	494075.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.77E-07	2.79E-07	1.15E-03	1.55E-03	1.15E-03	1.98E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
3180	ALL	494095.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.77E-07	2.79E-07	1.15E-03	1.55E-03	1.15E-03	1.99E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.55E-03
3181	ALL	494115.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.79E-07	2.80E-07	1.15E-03	1.56E-03	1.15E-03	2.00E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.56E-03
3182	ALL	492355.9	3599801	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.53E-07	2.78E-07	1.13E-03	1.46E-03	1.13E-03	8.26E-15	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.46E-03
3183	ALL	492375.9	3599801	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.54E-07	2.79E-07	1.13E-03	1.46E-03	1.13E-03	8.49E-15	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.46E-03
3184	ALL	492395.9	3599801	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.54E-07	2.79E-07	1.13E-03	1.46E-03	1.13E-03	8.70E-15	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.46E-03
3185	ALL	492415.9	3599801	NonCancer	1.13E-03	1.18E-03	1.12E-06	7.57E-07	2.79E-07	1.13E-03	1.47E-03	1.13E-03	9.02E-15	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.47E-03
3186	ALL	492435.9	3599801	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.59E-07	2.80E-07	1.14E-03	1.47E-03	1.14E-03	9.37E-15	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.47E-03
3187	ALL	492455.9	3599801	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.61E-07	2.80E-07	1.14E-03	1.48E-03	1.14E-03	9.73E-15	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.48E-03
3188	ALL	492475.9	3599801	NonCancer	1.14E-03	1.19E-03	1.13E-06	7.63E-07	2.81E-07	1.14E-03	1.49E-03	1.14E-03	1.01E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.49E-03
3189	ALL	492495.9	3599801	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.66E-07	2.82E-07	1.15E-03	1.49E-03	1.15E-03	1.05E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.49E-03
3190	ALL	492515.9	3599801	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.69E-07	2.83E-07	1.15E-03	1.50E-03	1.15E-03	1.09E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.50E-03
3191	ALL	492535.9	3599801	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.72E-07	2.84E-07	1.15E-03	1.51E-03	1.15E-03	1.13E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.51E-03
3192	ALL	492555.9	3599801	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.76E-07	2.85E-07	1.16E-03	1.52E-03	1.16E-03	1.18E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.52E-03
3193	ALL	492575.9	3599801	NonCancer	1.16E-03	1.21E-03	1.15E-06	7.79E-07	2.86E-07	1.16E-03	1.52E-03	1.16E-03	1.23E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.52E-03
3194	ALL	492595.9	3599801	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.83E-07	2.87E-07	1.17E-03	1.53E-03	1.17E-03	1.28E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.53E-03
3195	ALL	492615.9	3599801	NonCancer	1.17E-03	1.22E-03	1.15E-06	7.87E-07	2.88E-07	1.17E-03	1.54E-03	1.17E-03	1.33E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.54E-03
3196	ALL	492635.9	3599801	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.91E-07	2.89E-07	1.18E-03	1.55E-03	1.18E-03	1.38E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.55E-03
3197	ALL	492655.9	3599801	NonCancer	1.18E-03	1.23E-03	1.17E-06	7.95E-07	2.90E-07	1.18E-03	1.56E-03	1.18E-03	1.44E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.56E-03
3198	ALL	492675.9	3599801	NonCancer	1.19E-03	1.23E-03	1.17E-06	7.99E-07	2.91E-07	1.19E-03	1.57E-03	1.19E-03	1.49E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.57E-03
3199	ALL	492695.9	3599801	NonCancer	1.19E-03	1.24E-03	1.18E-06	8.03E-07	2.92E-07	1.19E-03	1.58E-03	1.19E-03	1.55E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.58E-03
3200	ALL	492715.9	3599801	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.08E-07	2.94E-07	1.20E-03	1.59E-03	1.20E-03	1.60E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.59E-03
3201	ALL	492735.9	3599801	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.12E-07	2.95E-07	1.21E-03	1.60E-03	1.21E-03	1.66E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.60E-03
3202	ALL	492755.9	3599801	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.18E-07	2.96E-07	1.21E-03	1.62E-03	1.21E-03	1.73E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.62E-03
3203	ALL	492775.9	3599801	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.23E-07	2.98E-07	1.22E-03	1.63E-03	1.22E-03	1.80E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.63E-03
3204	ALL	492795.9	3599801	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.29E-07	3.00E-07	1.23E-03	1.64E-03	1.23E-03	1.88E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.64E-03
3205	ALL	492815.9	3599801	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.36E-07	3.02E-07	1.24E-03	1.66E-03	1.24E-03	1.98E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.66E-03
3206	ALL	492835.9	3599801	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.43E-07	3.04E-07	1.25E-03	1.67E-03	1.25E-03	2.09E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.67E-03
3207	ALL	492855.9	3599801	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.49E-07	3.05E-07	1.25E-03	1.69E-03	1.25E-03	2.16E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.69E-03
3208	ALL	492875.9	3599801	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.53E-07	3.06E-07	1.26E-03	1.70E-03	1.26E-03	2.22E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.70E-03
3209	ALL	492895.9	3599801	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.57E-07	3.07E-07	1.26E-03	1.71E-03	1.26E-03	2.27E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.71E-03
3210	ALL	492915.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.60E-07	3.08E-07	1.27E-03	1.71E-03	1.27E-03	2.31E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.71E-03
3211	ALL	492935.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.62E-07	3.09E-07	1.27E-03	1.72E-03	1.27E-03	2.33E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.72E-03
3212	ALL	492955.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.65E-07	3.10E-07	1.27E-03	1.73E-03	1.27E-03	2.37E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3213	ALL	492975.9	3599801	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.67E-07	3.10E-07	1.28E-03	1.73E-03	1.28E-03	2.39E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3214	ALL	492995.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.68E-07	3.11E-07	1.28E-03	1.74E-03	1.28E-03	2.42E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.74E-03
3215	ALL	493015.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.69E-07	3.11E-07	1.28E-03	1.74E-03	1.28E-03	2.45E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.74E-03
3216	ALL	493035.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.70E-07	3.11E-07	1.28E-03	1.74E-03	1.28E-03	2.49E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.74E-03
3217	ALL	493055.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.71E-07	3.11E-07	1.28E-03	1.75E-03	1.28E-03	2.53E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3218	ALL	493075.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.71E-07	3.11E-07	1.28E-03	1.75E-03	1.28E-03	2.56E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3219	ALL	493095.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.71E-07	3.10E-07	1.28E-03	1.75E-03	1.28E-03	2.59E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3220	ALL	493115.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.71E-07	3.10E-07	1.28E-03	1.75E-03	1.28E-03	2.61E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3221	ALL	493135.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.71E-07	3.10E-07	1.28E-03	1.75E-03	1.28E-03	2.61E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3222	ALL	493155.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.70E-07	3.10E-07	1.28E-03	1.75E-03	1.28E-03	2.59E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3223	ALL	493175.9	3599801	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.69E-07	3.10E-07	1.28E-03	1.75E-03	1.28E-03	2.55E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3224	ALL	493195.9	3599801	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.68E-07	3.10E-07	1.28E-03	1.75E-03	1.28E-03	2.50E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3225	ALL	493215.9	3599801	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.67E-07	3.10E-07	1.28E-03	1.75E-03	1.28E-03	2.43E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3226	ALL	493235.9	3599801	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.67E-07	3.10E-07	1.28E-03	1.74E-03	1.28E-03	2.37E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.74E-03
3227	ALL	493255.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.66E-07	3.11E-07	1.28E-03	1.74E-03	1.28E-03	2.29E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.74E-03
3228	ALL	493275.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.67E-07	3.11E-07	1.28E-03	1.75E-03	1.28E-03	2.23E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.75E-03
3229	ALL	493295.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.68E-07	3.12E-07	1.28E-03	1.75E-03	1.28E-03	2.18E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3230	ALL	493315.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.69E-07	3.13E-07	1.28E-03	1.75E-03	1.28E-03	2.13E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3231	ALL	493335.9	3599801	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.71E-07	3.14E-07	1.29E-03	1.75E-03	1.29E-03	2.10E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3232	ALL	493355.9	3599801	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.75E-07	3.16E-07	1.29E-03	1.76E-03	1.29E-03	2.08E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.76E-03
3233	ALL	493375.9	3599801	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.74E-07	3.15E-07	1.29E-03	1.75E-03	1.29E-03	2.05E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3234	ALL	493395.9	3599801	NonCancer	1.29E-03	1.33E-03	1.27E-06	8.69E-07	3.14E-07	1.29E-03	1.74E-03	1.29E-03	2.02E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.74E-03
3235	ALL	493415.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.59E-07	3.11E-07	1.27E-03	1.72E-03	1.27E-03	1.97E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.72E-03
3236	ALL	493435.9	3599801	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.48E-07	3.07E-07	1.26E-03	1.70E-03	1.26E-03	1.92E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.70E-03
3237	ALL	493455.9	3599801	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.41E-07	3.04E-07	1.25E-03	1.68E-03	1.25E-03	1.88E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.68E-03
3238	ALL	493475.9	3599801	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.37E-07	3.03E-07	1.24E-03	1.67E-03	1.24E-03	1.86E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.67E-03
3239	ALL	493495.9	3599801	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.35E-07	3.02E-07	1.24E-03	1.67E-03	1.24E-03	1.84E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.67E-03
3240	ALL	493515.9	3599801	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.37E-07	3.03E-07	1.24E-03	1.67E-03	1.24E-03	1.84E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.67E-03
3241	ALL	493535.9	3599801	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.47E-07	3.07E-07	1.26E-03	1.69E-03	1.26E-03	1.87E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.69E-03
3242	ALL	493555.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.58E-07	3.10E-07	1.27E-03	1.71E-03	1.27E-03	1.90E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.71E-03
3243	ALL	493575.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.65E-07	3.13E-07	1.28E-03	1.73E-03	1.28E-03	1.92E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3244	ALL	493595.9	3599801	NonCancer	1.29E-03	1.33E-03	1.27E-06	8.68E-07	3.14E-07	1.29E-03	1.73E-03	1.29E-03	1.93E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.73E-03
3245	ALL	493615.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.66E-07	3.13E-07	1.28E-03	1.73E-03	1.28E-03	1.92E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3246	ALL	493635.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.55E-07	3.09E-07	1.27E-03	1.71E-03	1.27E-03	1.90E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.71E-03
3247	ALL	493655.9	3599801	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.44E-07	3.05E-07	1.25E-03	1.68E-03	1.25E-03	1.87E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.68E-03
3248	ALL	493675.9	3599801	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.36E-07	3.03E-07	1.24E-03	1.66E-03	1.24E-03	1.86E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.66E-03
3249	ALL	493695.9	3599801	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.36E-07	3.02E-07	1.24E-03	1.66E-03	1.24E-03	1.87E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.66E-03
3250	ALL	493715.9	3599801	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.35E-07	3.02E-07	1.24E-03	1.66E-03	1.24E-03	1.89E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.66E-03
3251	ALL	493735.9	3599801	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.35E-07	3.02E-07	1.24E-03	1.66E-03	1.24E-03	1.91E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.66E-03
3252	ALL	493755.9	3599801	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.35E-07	3.02E-07	1.24E-03	1.66E-03	1.24E-03	1.93E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.66E-03
3253	ALL	493775.9	3599801	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.34E-07	3.01E-07	1.23E-03	1.66E-03	1.23E-03	1.95E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.66E-03
3254	ALL	493795.9	3599801	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.32E-07	3.00E-07	1.23E-03	1.66E-03	1.23E-03	1.97E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.66E-03
3255	ALL	493815.9	3599801	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.30E-07	2.99E-07	1.23E-03	1.65E-03	1.23E-03	1.99E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.65E-03
3256	ALL	493835.9	3599801	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.28E-07	2.98E-07	1.22E-03	1.65E-03	1.22E-03	2.01E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.65E-03
3257	ALL	493855.9	3599801	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.24E-07	2.97E-07	1.22E-03	1.64E-03	1.22E-03	2.03E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.64E-03
3258	ALL	493875.9	3599801	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.20E-07	2.95E-07	1.21E-03	1.64E-03	1.21E-03	2.04E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.64E-03
3259	ALL	493895.9	3599801	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.16E-07	2.94E-07	1.21E-03	1.63E-03	1.21E-03	2.05E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.63E-03
3260	ALL	493915.9	3599801	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.13E-07	2.92E-07	1.20E-03	1.62E-03	1.20E-03

3277	ALL	492475.9	3599821	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.79E-07	2.87E-07	1.17E-03	1.52E-03	1.17E-03	1.01E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.52E-03
3278	ALL	492495.9	3599821	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.82E-07	2.88E-07	1.17E-03	1.52E-03	1.17E-03	1.05E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.52E-03
3279	ALL	492515.9	3599821	NonCancer	1.17E-03	1.22E-03	1.16E-06	7.85E-07	2.89E-07	1.17E-03	1.53E-03	1.17E-03	1.10E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.53E-03
3280	ALL	492535.9	3599821	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.88E-07	2.90E-07	1.18E-03	1.54E-03	1.18E-03	1.14E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.54E-03
3281	ALL	492555.9	3599821	NonCancer	1.18E-03	1.23E-03	1.17E-06	7.92E-07	2.91E-07	1.18E-03	1.55E-03	1.18E-03	1.19E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.55E-03
3282	ALL	492575.9	3599821	NonCancer	1.19E-03	1.23E-03	1.17E-06	7.96E-07	2.92E-07	1.19E-03	1.56E-03	1.19E-03	1.24E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.56E-03
3283	ALL	492595.9	3599821	NonCancer	1.19E-03	1.24E-03	1.17E-06	7.99E-07	2.93E-07	1.19E-03	1.56E-03	1.19E-03	1.29E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.56E-03
3284	ALL	492615.9	3599821	NonCancer	1.20E-03	1.24E-03	1.18E-06	8.03E-07	2.94E-07	1.20E-03	1.57E-03	1.20E-03	1.35E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.57E-03
3285	ALL	492635.9	3599821	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.08E-07	2.95E-07	1.20E-03	1.58E-03	1.20E-03	1.40E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.58E-03
3286	ALL	492655.9	3599821	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.12E-07	2.96E-07	1.21E-03	1.59E-03	1.21E-03	1.46E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.59E-03
3287	ALL	492675.9	3599821	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.17E-07	2.98E-07	1.22E-03	1.61E-03	1.21E-03	1.52E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.61E-03
3288	ALL	492695.9	3599821	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.21E-07	2.99E-07	1.22E-03	1.62E-03	1.22E-03	1.58E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.62E-03
3289	ALL	492715.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.26E-07	3.00E-07	1.23E-03	1.63E-03	1.23E-03	1.64E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.63E-03
3290	ALL	492735.9	3599821	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.31E-07	3.02E-07	1.23E-03	1.64E-03	1.23E-03	1.70E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.64E-03
3291	ALL	492755.9	3599821	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.36E-07	3.03E-07	1.24E-03	1.65E-03	1.24E-03	1.78E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.65E-03
3292	ALL	492775.9	3599821	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.42E-07	3.05E-07	1.25E-03	1.67E-03	1.25E-03	1.86E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.67E-03
3293	ALL	492795.9	3599821	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.48E-07	3.07E-07	1.26E-03	1.68E-03	1.26E-03	1.93E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.68E-03
3294	ALL	492815.9	3599821	NonCancer	1.27E-03	1.31E-03	1.25E-06	8.56E-07	3.09E-07	1.27E-03	1.70E-03	1.26E-03	2.04E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.70E-03
3295	ALL	492835.9	3599821	NonCancer	1.28E-03	1.32E-03	1.25E-06	8.63E-07	3.11E-07	1.28E-03	1.71E-03	1.28E-03	2.15E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.71E-03
3296	ALL	492855.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.69E-07	3.12E-07	1.28E-03	1.73E-03	1.28E-03	2.23E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.73E-03
3297	ALL	492875.9	3599821	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.74E-07	3.14E-07	1.29E-03	1.74E-03	1.29E-03	2.30E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.74E-03
3298	ALL	492895.9	3599821	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.78E-07	3.15E-07	1.29E-03	1.75E-03	1.29E-03	2.36E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.75E-03
3299	ALL	492915.9	3599821	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.82E-07	3.16E-07	1.30E-03	1.76E-03	1.30E-03	2.41E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.76E-03
3300	ALL	492935.9	3599821	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.85E-07	3.17E-07	1.30E-03	1.77E-03	1.30E-03	2.43E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.77E-03
3301	ALL	492955.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.87E-07	3.18E-07	1.31E-03	1.77E-03	1.31E-03	2.48E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.77E-03
3302	ALL	492975.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.90E-07	3.18E-07	1.31E-03	1.78E-03	1.31E-03	2.52E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.78E-03
3303	ALL	492995.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.92E-07	3.19E-07	1.31E-03	1.79E-03	1.31E-03	2.55E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.79E-03
3304	ALL	493015.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.94E-07	3.19E-07	1.31E-03	1.79E-03	1.31E-03	2.58E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.79E-03
3305	ALL	493035.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.95E-07	3.19E-07	1.32E-03	1.80E-03	1.31E-03	2.62E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3306	ALL	493055.9	3599821	NonCancer	1.32E-03	1.36E-03	1.29E-06	8.95E-07	3.19E-07	1.32E-03	1.80E-03	1.32E-03	2.66E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3307	ALL	493075.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.96E-07	3.19E-07	1.32E-03	1.80E-03	1.31E-03	2.70E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3308	ALL	493095.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.96E-07	3.19E-07	1.32E-03	1.80E-03	1.31E-03	2.73E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3309	ALL	493115.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.96E-07	3.19E-07	1.31E-03	1.80E-03	1.31E-03	2.75E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3310	ALL	493135.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.96E-07	3.19E-07	1.31E-03	1.80E-03	1.31E-03	2.75E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3311	ALL	493155.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.95E-07	3.18E-07	1.31E-03	1.80E-03	1.31E-03	2.74E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3312	ALL	493175.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.94E-07	3.19E-07	1.31E-03	1.80E-03	1.31E-03	2.70E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3313	ALL	493195.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.94E-07	3.19E-07	1.31E-03	1.80E-03	1.31E-03	2.64E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3314	ALL	493215.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.92E-07	3.19E-07	1.31E-03	1.80E-03	1.31E-03	2.57E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.80E-03
3315	ALL	493235.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.92E-07	3.19E-07	1.31E-03	1.80E-03	1.31E-03	2.49E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.80E-03
3316	ALL	493255.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.91E-07	3.19E-07	1.31E-03	1.80E-03	1.31E-03	2.41E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.80E-03
3317	ALL	493275.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.91E-07	3.20E-07	1.31E-03	1.80E-03	1.31E-03	2.35E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.80E-03
3318	ALL	493295.9	3599821	NonCancer	1.32E-03	1.37E-03	1.29E-06	8.92E-07	3.20E-07	1.32E-03	1.80E-03	1.32E-03	2.29E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.80E-03
3319	ALL	493315.9	3599821	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.93E-07	3.21E-07	1.32E-03	1.80E-03	1.32E-03	2.24E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.80E-03
3320	ALL	493335.9	3599821	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.96E-07	3.23E-07	1.32E-03	1.81E-03	1.32E-03	2.21E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.81E-03
3321	ALL	493355.9	3599821	NonCancer	1.33E-03	1.39E-03	1.31E-06	9.03E-07	3.25E-07	1.33E-03	1.82E-03	1.33E-03	2.20E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.82E-03
3322	ALL	493375.9	3599821	NonCancer	1.34E-03	1.39E-03	1.31E-06	9.03E-07	3.26E-07	1.34E-03	1.82E-03	1.34E-03	2.18E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.82E-03
3323	ALL	493395.9	3599821	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.99E-07	3.24E-07	1.33E-03	1.81E-03	1.33E-03	2.15E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.81E-03
3324	ALL	493415.9	3599821	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.91E-07	3.22E-07	1.32E-03	1.79E-03	1.32E-03	2.10E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.79E-03
3325	ALL	493435.9	3599821	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.80E-07	3.18E-07	1.30E-03	1.76E-03	1.30E-03	2.04E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.76E-03
3326	ALL	493455.9	3599821	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.71E-07	3.15E-07	1.29E-03	1.74E-03	1.29E-03	1.99E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.74E-03
3327	ALL	493475.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.64E-07	3.12E-07	1.28E-03	1.73E-03	1.28E-03	1.96E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3328	ALL	493495.9	3599821	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.62E-07	3.12E-07	1.28E-03	1.72E-03	1.28E-03	1.95E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.72E-03
3329	ALL	493515.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.63E-07	3.12E-07	1.28E-03	1.72E-03	1.28E-03	1.95E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.72E-03
3330	ALL	493535.9	3599821	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.74E-07	3.16E-07	1.29E-03	1.75E-03	1.29E-03	1.98E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.75E-03
3331	ALL	493555.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.85E-07	3.20E-07	1.31E-03	1.77E-03	1.31E-03	2.02E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.77E-03
3332	ALL	493575.9	3599821	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.93E-07	3.23E-07	1.32E-03	1.79E-03	1.32E-03	2.04E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.79E-03
3333	ALL	493595.9	3599821	NonCancer	1.33E-03	1.38E-03	1.31E-06	9.00E-07	3.25E-07	1.33E-03	1.80E-03	1.33E-03	2.06E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3334	ALL	493615.9	3599821	NonCancer	1.33E-03	1.38E-03	1.31E-06	9.01E-07	3.26E-07	1.33E-03	1.80E-03	1.33E-03	2.06E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.80E-03
3335	ALL	493635.9	3599821	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.91E-07	3.22E-07	1.32E-03	1.78E-03	1.32E-03	2.05E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.78E-03
3336	ALL	493655.9	3599821	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.77E-07	3.17E-07	1.30E-03	1.75E-03	1.30E-03	2.02E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.75E-03
3337	ALL	493675.9	3599821	NonCancer	1.29E-03	1.33E-03	1.27E-06	8.69E-07	3.14E-07	1.29E-03	1.73E-03	1.29E-03	2.01E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.73E-03
3338	ALL	493695.9	3599821	NonCancer	1.29E-03	1.33E-03	1.27E-06	8.69E-07	3.14E-07	1.29E-03	1.73E-03	1.29E-03	2.03E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.73E-03
3339	ALL	493715.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.68E-07	3.13E-07	1.28E-03	1.73E-03	1.28E-03	2.05E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.73E-03
3340	ALL	493735.9	3599821	NonCancer	1.29E-03	1.33E-03	1.26E-06	8.69E-07	3.13E-07	1.29E-03	1.73E-03	1.28E-03	2.07E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.73E-03
3341	ALL	493755.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.69E-07	3.13E-07	1.28E-03	1.73E-03	1.28E-03	2.10E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.73E-03
3342	ALL	493775.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.69E-07	3.13E-07	1.28E-03	1.73E-03	1.28E-03	2.12E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.73E-03
3343	ALL	493795.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.66E-07	3.12E-07	1.28E-03	1.73E-03	1.28E-03	2.14E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3344	ALL	493815.9	3599821	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.64E-07	3.11E-07	1.28E-03	1.72E-03	1.28E-03	2.16E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.72E-03
3345	ALL	493835.9	3599821	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.61E-07	3.10E-07	1.27E-03	1.72E-03	1.27E-03	2.18E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.72E-03
3346	ALL	493855.9	3599821	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.56E-07	3.08E-07	1.26E-03	1.71E-03	1.26E-03	2.19E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.71E-03
3347	ALL	493875.9	3599821	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.52E-07	3.06E-07	1.26E-03	1.70E-03	1.26E-03	2.20E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.70E-03
3348	ALL	493895.9	3599821	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.48E-07	3.04E-07	1.25E-03	1.69E-03	1.25E-03	2.21E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.69E-03
3349	ALL	493915.9	3599821	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.44E-07	3.03E-07	1.24E-03	1.69E-03	1.24E-03	2.21E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.69E-03
3350	ALL	493935.9	3599821	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.40E-07	3.01E-07	1.24E-03	1.68E-03	1.24E-03	2.22E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.68E-03
3351	ALL	493955.9	3599821	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.37E-07	3.00E-07	1.23E-03	1.67E-03	1.23E-03	2.22E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.67E-03
3352	ALL	493975.9	3599821	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.34E-07	2.99E-07	1.23E-03	1.67E-03	1.23E-03	2.23E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.67E-03
3353	ALL	493995.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.33E-07	2.99E-07	1.23E-03	1.67E-03	1.23E-03	2.24E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.67E-03
3354	ALL	494015.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.33E-07	2.99E-07	1.23E-03	1.67E-03	1.23E-03	2.25E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.67E-03
3355	ALL	494035.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.32E-07	2.98E-07	1.23E-03	1.67E-03	1.23E-03	2.26E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.67E-03
3356	ALL	494055.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.33E-07	2.98E-07	1.23E-03	1.67E-03	1.23E-03	2.26E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.67E-03
3357	ALL	494075.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.33E-07	2.98E-07	1.23E-03	1.67E-03	1.23E-03	2.27E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.67E-03
3358	ALL	494095.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.34E-07	2.99E-07	1.23E-03	1.67E-03	1.23E-03	2.28E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.67E-03
3359	ALL	494115.9	3599821	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.34E-07	2.99E-07	1.23E-03	1.67E-03	1.23E-03	2.28E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.67E-03
3360	ALL	492355.9	3599841	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.83E-07	2.90E-07	1.18E-03	1.52E-03	1.18E-03	8.12E-15	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.52E-03
3361	ALL	492375.9	3599841	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.84E-07	2.90E-07	1.18E-03	1.52E-03	1.18E-03	8.42E-15	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.52E-03
3362	ALL	492395.9	3599841	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.86E-07	2.91E-07	1.18E-03	1.52E-03	1.18E-03	8.65E-15	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.52E-03
3363	ALL	492415.9	3599841	NonCancer	1.18E-03	1.23E-03	1.16E-06	7.88E-07	2.91E-07	1.18E-03	1.53E-03	1.18E-03	8.99E-15	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.53E-03
3364	ALL	492435.9	3599841	NonCancer	1.18E-03	1.23E-03	1.17E-06	7.90E-07	2.92E-07	1.18E-03	1.53E-03	1.18E-03	9.35E-15	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.53E-03
3365	ALL	492455.9	3599841	NonCancer	1.19E-03	1.23E-03	1.17E-06	7.92E-07	2.92E-07	1.19E-03	1.54E-03	1.19E-03	9.73E-15	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.54E-03
3366	ALL	492475.9	3599841	NonCancer	1.19E-03	1.24E-03	1.17E-06	7.95E-07	2.93E-07	1.19E-03	1.55E-03	1.19E-03	1.01E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.55E-03
3367	ALL	492495.9	3599841	NonCancer	1.19E-03	1.24E-03	1.18E-06	7.98E-07	2.94E-07	1.20E-03	1.55E-03	1.19E-03	1.06E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.55E-03
3368	ALL	492515.9	3599841	NonCancer	1.20E-03	1.24E-03	1.18E-06	8.01E-07	2.95E-07	1.20E-03	1.56E-03	1.20E-03	1.10E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.56E-03
3369	ALL	492535.9	3599841	NonCancer	1.20E-03	1.25E-03	1.19E-06	8.05E-07	2.96E-07	1.20E-03	1.57E-03	1.20E-03	1.15E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.57E-03
3370	ALL	492555.9	3599841	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.09E-07	2.97E-07	1.21E-03	1.58E-03	1.21E-03	1.20E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.58E-03
3371	ALL	492575.9	3599841	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.12E-07	2.98E-07	1.21E-03	1.59E-03	1.21E-03	1.25E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.59E-03
3372	ALL	492595.9	3599841	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.17E-07	2.99E-07	1.22E-03	1.60E-03	1.22E-03	1.31E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.60E-03
3373	ALL	492615.9	3599841	NonCancer	1.22E-03	1.27E-03	1.21E-06	8.21E-07	3.00E-07	1.22E-03	1.61E-03	1.22E-03

3390	ALL	492955.9	3599841	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.12E-07	3.26E-07	1.34E-03	1.82E-03	1.34E-03	2.60E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.82E-03
3391	ALL	492975.9	3599841	NonCancer	1.34E-03	1.40E-03	1.32E-06	9.15E-07	3.27E-07	1.34E-03	1.83E-03	1.34E-03	2.64E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.83E-03
3392	ALL	492995.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.17E-07	3.27E-07	1.35E-03	1.84E-03	1.35E-03	2.69E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.84E-03
3393	ALL	493015.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.19E-07	3.28E-07	1.35E-03	1.84E-03	1.35E-03	2.73E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.84E-03
3394	ALL	493035.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.21E-07	3.28E-07	1.35E-03	1.85E-03	1.35E-03	2.77E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.85E-03
3395	ALL	493055.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.22E-07	3.28E-07	1.35E-03	1.85E-03	1.35E-03	2.82E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.85E-03
3396	ALL	493075.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.23E-07	3.28E-07	1.35E-03	1.86E-03	1.35E-03	2.86E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.86E-03
3397	ALL	493095.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.23E-07	3.28E-07	1.35E-03	1.86E-03	1.35E-03	2.90E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.86E-03
3398	ALL	493115.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.23E-07	3.28E-07	1.35E-03	1.86E-03	1.35E-03	2.92E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.86E-03
3399	ALL	493135.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.23E-07	3.28E-07	1.35E-03	1.86E-03	1.35E-03	2.92E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.86E-03
3400	ALL	493155.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.22E-07	3.28E-07	1.35E-03	1.86E-03	1.35E-03	2.90E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.86E-03
3401	ALL	493175.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.21E-07	3.28E-07	1.35E-03	1.86E-03	1.35E-03	2.85E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.86E-03
3402	ALL	493195.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.20E-07	3.28E-07	1.35E-03	1.86E-03	1.35E-03	2.79E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.86E-03
3403	ALL	493215.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.18E-07	3.27E-07	1.35E-03	1.85E-03	1.35E-03	2.70E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.85E-03
3404	ALL	493235.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.17E-07	3.28E-07	1.35E-03	1.85E-03	1.35E-03	2.62E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.85E-03
3405	ALL	493255.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.17E-07	3.28E-07	1.35E-03	1.85E-03	1.35E-03	2.54E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.85E-03
3406	ALL	493275.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.18E-07	3.29E-07	1.35E-03	1.85E-03	1.35E-03	2.47E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.85E-03
3407	ALL	493295.9	3599841	NonCancer	1.35E-03	1.41E-03	1.33E-06	9.18E-07	3.30E-07	1.35E-03	1.86E-03	1.35E-03	2.41E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.86E-03
3408	ALL	493315.9	3599841	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.20E-07	3.30E-07	1.36E-03	1.86E-03	1.36E-03	2.36E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.86E-03
3409	ALL	493335.9	3599841	NonCancer	1.36E-03	1.42E-03	1.34E-06	9.24E-07	3.32E-07	1.36E-03	1.86E-03	1.36E-03	2.34E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.86E-03
3410	ALL	493355.9	3599841	NonCancer	1.38E-03	1.43E-03	1.35E-06	9.31E-07	3.35E-07	1.38E-03	1.88E-03	1.38E-03	2.33E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.88E-03
3411	ALL	493375.9	3599841	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.32E-07	3.36E-07	1.38E-03	1.88E-03	1.38E-03	2.31E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.88E-03
3412	ALL	493395.9	3599841	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.29E-07	3.35E-07	1.37E-03	1.87E-03	1.37E-03	2.28E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.87E-03
3413	ALL	493415.9	3599841	NonCancer	1.36E-03	1.42E-03	1.34E-06	9.23E-07	3.33E-07	1.36E-03	1.85E-03	1.36E-03	2.23E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.85E-03
3414	ALL	493435.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.13E-07	3.29E-07	1.35E-03	1.83E-03	1.35E-03	2.18E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.83E-03
3415	ALL	493455.9	3599841	NonCancer	1.34E-03	1.39E-03	1.31E-06	9.03E-07	3.26E-07	1.34E-03	1.81E-03	1.34E-03	2.13E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.81E-03
3416	ALL	493475.9	3599841	NonCancer	1.33E-03	1.38E-03	1.30E-06	8.96E-07	3.23E-07	1.33E-03	1.79E-03	1.33E-03	2.09E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.79E-03
3417	ALL	493495.9	3599841	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.93E-07	3.23E-07	1.32E-03	1.79E-03	1.32E-03	2.08E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.79E-03
3418	ALL	493515.9	3599841	NonCancer	1.33E-03	1.38E-03	1.30E-06	8.96E-07	3.23E-07	1.33E-03	1.79E-03	1.33E-03	2.08E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.79E-03
3419	ALL	493535.9	3599841	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.06E-07	3.27E-07	1.34E-03	1.81E-03	1.34E-03	2.12E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.81E-03
3420	ALL	493555.9	3599841	NonCancer	1.35E-03	1.41E-03	1.33E-06	9.16E-07	3.30E-07	1.35E-03	1.83E-03	1.35E-03	2.15E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.83E-03
3421	ALL	493575.9	3599841	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.26E-07	3.34E-07	1.37E-03	1.85E-03	1.37E-03	2.19E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.85E-03
3422	ALL	493595.9	3599841	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.35E-07	3.37E-07	1.38E-03	1.87E-03	1.38E-03	2.21E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.87E-03
3423	ALL	493615.9	3599841	NonCancer	1.38E-03	1.44E-03	1.36E-06	9.36E-07	3.38E-07	1.38E-03	1.87E-03	1.38E-03	2.22E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.87E-03
3424	ALL	493635.9	3599841	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.27E-07	3.35E-07	1.37E-03	1.85E-03	1.37E-03	2.21E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.85E-03
3425	ALL	493655.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.15E-07	3.30E-07	1.35E-03	1.83E-03	1.35E-03	2.19E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.83E-03
3426	ALL	493675.9	3599841	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.06E-07	3.27E-07	1.34E-03	1.81E-03	1.34E-03	2.18E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.81E-03
3427	ALL	493695.9	3599841	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.05E-07	3.26E-07	1.34E-03	1.81E-03	1.34E-03	2.20E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.81E-03
3428	ALL	493715.9	3599841	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.04E-07	3.26E-07	1.34E-03	1.81E-03	1.34E-03	2.22E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.81E-03
3429	ALL	493735.9	3599841	NonCancer	1.34E-03	1.39E-03	1.31E-06	9.04E-07	3.25E-07	1.34E-03	1.81E-03	1.34E-03	2.25E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.81E-03
3430	ALL	493755.9	3599841	NonCancer	1.34E-03	1.39E-03	1.31E-06	9.04E-07	3.25E-07	1.34E-03	1.81E-03	1.33E-03	2.28E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.81E-03
3431	ALL	493775.9	3599841	NonCancer	1.33E-03	1.39E-03	1.31E-06	9.04E-07	3.25E-07	1.33E-03	1.81E-03	1.33E-03	2.30E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.81E-03
3432	ALL	493795.9	3599841	NonCancer	1.33E-03	1.38E-03	1.31E-06	9.03E-07	3.24E-07	1.33E-03	1.80E-03	1.33E-03	2.33E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.80E-03
3433	ALL	493815.9	3599841	NonCancer	1.33E-03	1.38E-03	1.31E-06	9.00E-07	3.23E-07	1.33E-03	1.80E-03	1.33E-03	2.34E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3434	ALL	493835.9	3599841	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.96E-07	3.22E-07	1.32E-03	1.79E-03	1.32E-03	2.36E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.79E-03
3435	ALL	493855.9	3599841	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.91E-07	3.20E-07	1.31E-03	1.78E-03	1.31E-03	2.37E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.78E-03
3436	ALL	493875.9	3599841	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.87E-07	3.18E-07	1.31E-03	1.77E-03	1.31E-03	2.38E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.77E-03
3437	ALL	493895.9	3599841	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.82E-07	3.16E-07	1.30E-03	1.77E-03	1.30E-03	2.39E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.77E-03
3438	ALL	493915.9	3599841	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.78E-07	3.15E-07	1.29E-03	1.76E-03	1.29E-03	2.39E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.76E-03
3439	ALL	493935.9	3599841	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.74E-07	3.13E-07	1.29E-03	1.75E-03	1.29E-03	2.40E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.75E-03
3440	ALL	493955.9	3599841	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.70E-07	3.11E-07	1.28E-03	1.74E-03	1.28E-03	2.40E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.74E-03
3441	ALL	493975.9	3599841	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.67E-07	3.10E-07	1.28E-03	1.74E-03	1.28E-03	2.40E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.74E-03
3442	ALL	493995.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.65E-07	3.09E-07	1.27E-03	1.74E-03	1.27E-03	2.41E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.74E-03
3443	ALL	494015.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.64E-07	3.09E-07	1.27E-03	1.73E-03	1.27E-03	2.42E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3444	ALL	494035.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.64E-07	3.09E-07	1.27E-03	1.73E-03	1.27E-03	2.43E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3445	ALL	494055.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.63E-07	3.09E-07	1.27E-03	1.73E-03	1.27E-03	2.43E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3446	ALL	494075.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.63E-07	3.09E-07	1.27E-03	1.73E-03	1.27E-03	2.44E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3447	ALL	494095.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.63E-07	3.09E-07	1.27E-03	1.73E-03	1.27E-03	2.44E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3448	ALL	494115.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.64E-07	3.09E-07	1.27E-03	1.73E-03	1.27E-03	2.45E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.73E-03
3449	ALL	492355.9	3599861	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.00E-07	2.96E-07	1.20E-03	1.55E-03	1.20E-03	8.13E-15	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.55E-03
3450	ALL	492375.9	3599861	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.01E-07	2.97E-07	1.20E-03	1.55E-03	1.20E-03	8.34E-15	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.55E-03
3451	ALL	492395.9	3599861	NonCancer	1.20E-03	1.25E-03	1.19E-06	8.03E-07	2.97E-07	1.20E-03	1.56E-03	1.20E-03	8.66E-15	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.56E-03
3452	ALL	492415.9	3599861	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.05E-07	2.98E-07	1.21E-03	1.56E-03	1.21E-03	9.00E-15	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.56E-03
3453	ALL	492435.9	3599861	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.07E-07	2.98E-07	1.21E-03	1.57E-03	1.21E-03	9.35E-15	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.57E-03
3454	ALL	492455.9	3599861	NonCancer	1.21E-03	1.26E-03	1.20E-06	8.09E-07	2.99E-07	1.21E-03	1.57E-03	1.21E-03	9.74E-15	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.57E-03
3455	ALL	492475.9	3599861	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.12E-07	3.00E-07	1.22E-03	1.58E-03	1.22E-03	1.02E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.58E-03
3456	ALL	492495.9	3599861	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.15E-07	3.00E-07	1.22E-03	1.59E-03	1.22E-03	1.06E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.59E-03
3457	ALL	492515.9	3599861	NonCancer	1.22E-03	1.27E-03	1.21E-06	8.19E-07	3.01E-07	1.23E-03	1.59E-03	1.22E-03	1.11E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.59E-03
3458	ALL	492535.9	3599861	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.22E-07	3.02E-07	1.23E-03	1.60E-03	1.23E-03	1.16E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.60E-03
3459	ALL	492555.9	3599861	NonCancer	1.23E-03	1.28E-03	1.22E-06	8.26E-07	3.03E-07	1.23E-03	1.61E-03	1.23E-03	1.21E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.61E-03
3460	ALL	492575.9	3599861	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.30E-07	3.05E-07	1.24E-03	1.62E-03	1.24E-03	1.26E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.62E-03
3461	ALL	492595.9	3599861	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.35E-07	3.06E-07	1.25E-03	1.63E-03	1.25E-03	1.32E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.63E-03
3462	ALL	492615.9	3599861	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.39E-07	3.07E-07	1.25E-03	1.64E-03	1.25E-03	1.38E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.64E-03
3463	ALL	492635.9	3599861	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.44E-07	3.08E-07	1.26E-03	1.65E-03	1.26E-03	1.44E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.65E-03
3464	ALL	492655.9	3599861	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.49E-07	3.10E-07	1.26E-03	1.67E-03	1.26E-03	1.51E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.67E-03
3465	ALL	492675.9	3599861	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.54E-07	3.11E-07	1.27E-03	1.68E-03	1.27E-03	1.58E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.68E-03
3466	ALL	492695.9	3599861	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.59E-07	3.13E-07	1.28E-03	1.69E-03	1.28E-03	1.65E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.69E-03
3467	ALL	492715.9	3599861	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.65E-07	3.14E-07	1.28E-03	1.70E-03	1.28E-03	1.72E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.70E-03
3468	ALL	492735.9	3599861	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.70E-07	3.16E-07	1.29E-03	1.72E-03	1.29E-03	1.80E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.72E-03
3469	ALL	492755.9	3599861	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.77E-07	3.18E-07	1.30E-03	1.73E-03	1.30E-03	1.88E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.73E-03
3470	ALL	492775.9	3599861	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.84E-07	3.20E-07	1.31E-03	1.75E-03	1.31E-03	1.97E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.75E-03
3471	ALL	492795.9	3599861	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.90E-07	3.21E-07	1.32E-03	1.76E-03	1.32E-03	2.05E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.76E-03
3472	ALL	492815.9	3599861	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.99E-07	3.24E-07	1.33E-03	1.78E-03	1.33E-03	2.21E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.78E-03
3473	ALL	492835.9	3599861	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.07E-07	3.26E-07	1.34E-03	1.80E-03	1.34E-03	2.30E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.80E-03
3474	ALL	492855.9	3599861	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.13E-07	3.28E-07	1.35E-03	1.82E-03	1.35E-03	2.40E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.82E-03
3475	ALL	492875.9	3599861	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.19E-07	3.29E-07	1.35E-03	1.83E-03	1.35E-03	2.48E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.83E-03
3476	ALL	492895.9	3599861	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.24E-07	3.31E-07	1.36E-03	1.84E-03	1.36E-03	2.57E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.84E-03
3477	ALL	492915.9	3599861	NonCancer	1.37E-03	1.42E-03	1.34E-06	9.29E-07	3.32E-07	1.37E-03	1.85E-03	1.37E-03	2.63E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.85E-03
3478	ALL	492935.9	3599861	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.33E-07	3.33E-07	1.37E-03	1.87E-03	1.37E-03	2.69E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.87E-03
3479	ALL	492955.9	3599861	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.38E-07	3.34E-07	1.38E-03	1.88E-03	1.38E-03	2.75E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.88E-03
3480	ALL	492975.9	3599861	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.40E-07	3.35E-07	1.38E-03	1.88E-03	1.38E-03	2.78E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.88E-03
3481	ALL	492995.9	3599861	NonCancer	1.39E-03	1.44E-03	1.36E-06	9.43E-07	3.36E-07	1.39E-03	1.89E-03	1.39E-03	2.83E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.89E-03
3482	ALL	493015.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.46E-07	3.37E-07	1.39E-03	1.90E-03	1.39E-03	2.88E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.90E-03
3483	ALL	493035.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.48E-07	3.37E-07	1.39E-03	1.91E-03	1.39E-03	2.93E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.91E-03
3484	ALL	493055.9	3599861	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.50E-07	3.37E-07	1.39E-03	1.91E-03	1.39E-03	2.99E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.91E-03
3485	ALL	493075.9	3599861	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.51E-07	3.38E-07	1.39E-03	1.92E-03	1.39E-03	3.04E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.92E-03
3486	ALL	493095.9	3599861	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.52E-07	3.38E-07	1.39E-03	1.92E-03	1.39E-03

3503	ALL	493435.9	3599861	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.47E-07	3.41E-07	1.40E-03	1.90E-03	1.40E-03	2.32E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.90E-03
3504	ALL	493455.9	3599861	NonCancer	1.38E-03	1.44E-03	1.36E-06	9.37E-07	3.38E-07	1.39E-03	1.88E-03	1.38E-03	2.27E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.88E-03
3505	ALL	493475.9	3599861	NonCancer	1.38E-03	1.43E-03	1.35E-06	9.31E-07	3.36E-07	1.38E-03	1.87E-03	1.38E-03	2.24E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.87E-03
3506	ALL	493495.9	3599861	NonCancer	1.37E-03	1.43E-03	1.35E-06	9.29E-07	3.35E-07	1.37E-03	1.86E-03	1.37E-03	2.23E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.86E-03
3507	ALL	493515.9	3599861	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.32E-07	3.36E-07	1.38E-03	1.87E-03	1.38E-03	2.24E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.87E-03
3508	ALL	493535.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.41E-07	3.39E-07	1.39E-03	1.89E-03	1.39E-03	2.28E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.89E-03
3509	ALL	493555.9	3599861	NonCancer	1.41E-03	1.46E-03	1.38E-06	9.52E-07	3.43E-07	1.41E-03	1.91E-03	1.41E-03	2.32E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.91E-03
3510	ALL	493575.9	3599861	NonCancer	1.43E-03	1.48E-03	1.40E-06	9.66E-07	3.48E-07	1.43E-03	1.94E-03	1.43E-03	2.36E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.94E-03
3511	ALL	493595.9	3599861	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.72E-07	3.50E-07	1.44E-03	1.95E-03	1.44E-03	2.38E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.95E-03
3512	ALL	493615.9	3599861	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.71E-07	3.50E-07	1.43E-03	1.95E-03	1.43E-03	2.39E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.95E-03
3513	ALL	493635.9	3599861	NonCancer	1.43E-03	1.48E-03	1.40E-06	9.65E-07	3.47E-07	1.43E-03	1.93E-03	1.42E-03	2.39E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.93E-03
3514	ALL	493655.9	3599861	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.55E-07	3.44E-07	1.41E-03	1.91E-03	1.41E-03	2.38E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.91E-03
3515	ALL	493675.9	3599861	NonCancer	1.40E-03	1.45E-03	1.37E-06	9.46E-07	3.40E-07	1.40E-03	1.89E-03	1.40E-03	2.38E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.89E-03
3516	ALL	493695.9	3599861	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.44E-07	3.39E-07	1.39E-03	1.89E-03	1.39E-03	2.40E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.89E-03
3517	ALL	493715.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.43E-07	3.39E-07	1.39E-03	1.89E-03	1.39E-03	2.43E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.89E-03
3518	ALL	493735.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.43E-07	3.39E-07	1.39E-03	1.89E-03	1.39E-03	2.45E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.89E-03
3519	ALL	493755.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.44E-07	3.39E-07	1.39E-03	1.89E-03	1.39E-03	2.48E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.89E-03
3520	ALL	493775.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.43E-07	3.38E-07	1.39E-03	1.89E-03	1.39E-03	2.51E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.89E-03
3521	ALL	493795.9	3599861	NonCancer	1.39E-03	1.44E-03	1.36E-06	9.41E-07	3.37E-07	1.39E-03	1.88E-03	1.39E-03	2.53E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.88E-03
3522	ALL	493815.9	3599861	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.37E-07	3.36E-07	1.38E-03	1.88E-03	1.38E-03	2.55E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.88E-03
3523	ALL	493835.9	3599861	NonCancer	1.37E-03	1.43E-03	1.35E-06	9.33E-07	3.34E-07	1.37E-03	1.87E-03	1.37E-03	2.57E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.87E-03
3524	ALL	493855.9	3599861	NonCancer	1.37E-03	1.42E-03	1.34E-06	9.28E-07	3.32E-07	1.37E-03	1.86E-03	1.37E-03	2.58E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.86E-03
3525	ALL	493875.9	3599861	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.23E-07	3.30E-07	1.36E-03	1.85E-03	1.36E-03	2.59E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.85E-03
3526	ALL	493895.9	3599861	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.19E-07	3.28E-07	1.35E-03	1.84E-03	1.35E-03	2.59E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.84E-03
3527	ALL	493915.9	3599861	NonCancer	1.35E-03	1.40E-03	1.32E-06	9.14E-07	3.27E-07	1.35E-03	1.84E-03	1.34E-03	2.60E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.84E-03
3528	ALL	493935.9	3599861	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.10E-07	3.25E-07	1.34E-03	1.83E-03	1.34E-03	2.60E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.83E-03
3529	ALL	493955.9	3599861	NonCancer	1.33E-03	1.38E-03	1.31E-06	9.06E-07	3.24E-07	1.33E-03	1.82E-03	1.33E-03	2.61E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.82E-03
3530	ALL	493975.9	3599861	NonCancer	1.33E-03	1.38E-03	1.30E-06	9.02E-07	3.22E-07	1.33E-03	1.81E-03	1.33E-03	2.61E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.81E-03
3531	ALL	493995.9	3599861	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.99E-07	3.21E-07	1.32E-03	1.81E-03	1.32E-03	2.61E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.81E-03
3532	ALL	494015.9	3599861	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.96E-07	3.20E-07	1.32E-03	1.80E-03	1.32E-03	2.61E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3533	ALL	494035.9	3599861	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.96E-07	3.20E-07	1.32E-03	1.80E-03	1.32E-03	2.62E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3534	ALL	494055.9	3599861	NonCancer	1.32E-03	1.37E-03	1.29E-06	8.95E-07	3.19E-07	1.32E-03	1.80E-03	1.32E-03	2.62E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3535	ALL	494075.9	3599861	NonCancer	1.32E-03	1.36E-03	1.29E-06	8.95E-07	3.19E-07	1.32E-03	1.80E-03	1.32E-03	2.62E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3536	ALL	494095.9	3599861	NonCancer	1.32E-03	1.37E-03	1.29E-06	8.96E-07	3.19E-07	1.32E-03	1.80E-03	1.32E-03	2.63E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3537	ALL	494115.9	3599861	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.97E-07	3.20E-07	1.32E-03	1.80E-03	1.32E-03	2.63E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.80E-03
3538	ALL	492355.9	3599881	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.17E-07	3.03E-07	1.23E-03	1.58E-03	1.23E-03	8.05E-15	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.58E-03
3539	ALL	492375.9	3599881	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.19E-07	3.03E-07	1.23E-03	1.58E-03	1.23E-03	8.33E-15	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.58E-03
3540	ALL	492395.9	3599881	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.20E-07	3.04E-07	1.23E-03	1.59E-03	1.23E-03	8.66E-15	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.59E-03
3541	ALL	492415.9	3599881	NonCancer	1.23E-03	1.28E-03	1.22E-06	8.22E-07	3.04E-07	1.23E-03	1.59E-03	1.23E-03	9.00E-15	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.59E-03
3542	ALL	492435.9	3599881	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.25E-07	3.05E-07	1.24E-03	1.60E-03	1.24E-03	9.37E-15	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.60E-03
3543	ALL	492455.9	3599881	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.27E-07	3.06E-07	1.24E-03	1.61E-03	1.24E-03	9.76E-15	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.61E-03
3544	ALL	492475.9	3599881	NonCancer	1.24E-03	1.29E-03	1.23E-06	8.30E-07	3.06E-07	1.24E-03	1.61E-03	1.24E-03	1.02E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.61E-03
3545	ALL	492495.9	3599881	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.33E-07	3.07E-07	1.25E-03	1.62E-03	1.25E-03	1.06E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.62E-03
3546	ALL	492515.9	3599881	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.37E-07	3.08E-07	1.25E-03	1.63E-03	1.25E-03	1.11E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.63E-03
3547	ALL	492535.9	3599881	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.40E-07	3.09E-07	1.26E-03	1.64E-03	1.26E-03	1.16E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.64E-03
3548	ALL	492555.9	3599881	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.44E-07	3.10E-07	1.26E-03	1.65E-03	1.26E-03	1.21E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.65E-03
3549	ALL	492575.9	3599881	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.49E-07	3.12E-07	1.27E-03	1.66E-03	1.27E-03	1.27E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.66E-03
3550	ALL	492595.9	3599881	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.53E-07	3.13E-07	1.27E-03	1.67E-03	1.27E-03	1.33E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.67E-03
3551	ALL	492615.9	3599881	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.58E-07	3.14E-07	1.28E-03	1.68E-03	1.28E-03	1.39E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.68E-03
3552	ALL	492635.9	3599881	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.63E-07	3.16E-07	1.29E-03	1.69E-03	1.29E-03	1.46E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.69E-03
3553	ALL	492655.9	3599881	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.69E-07	3.17E-07	1.29E-03	1.70E-03	1.29E-03	1.53E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.70E-03
3554	ALL	492675.9	3599881	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.74E-07	3.19E-07	1.30E-03	1.72E-03	1.30E-03	1.61E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.72E-03
3555	ALL	492695.9	3599881	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.80E-07	3.20E-07	1.31E-03	1.73E-03	1.31E-03	1.68E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.73E-03
3556	ALL	492715.9	3599881	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.85E-07	3.22E-07	1.32E-03	1.74E-03	1.32E-03	1.76E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.74E-03
3557	ALL	492735.9	3599881	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.92E-07	3.24E-07	1.32E-03	1.76E-03	1.32E-03	1.85E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.76E-03
3558	ALL	492755.9	3599881	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.99E-07	3.26E-07	1.33E-03	1.78E-03	1.33E-03	1.94E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.78E-03
3559	ALL	492775.9	3599881	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.06E-07	3.28E-07	1.34E-03	1.79E-03	1.34E-03	2.03E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.79E-03
3560	ALL	492795.9	3599881	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.14E-07	3.30E-07	1.35E-03	1.81E-03	1.35E-03	2.16E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.81E-03
3561	ALL	492815.9	3599881	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.22E-07	3.32E-07	1.36E-03	1.83E-03	1.36E-03	2.29E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.83E-03
3562	ALL	492835.9	3599881	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.29E-07	3.34E-07	1.37E-03	1.85E-03	1.37E-03	2.39E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.85E-03
3563	ALL	492855.9	3599881	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.37E-07	3.36E-07	1.38E-03	1.87E-03	1.38E-03	2.49E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.87E-03
3564	ALL	492875.9	3599881	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.43E-07	3.38E-07	1.39E-03	1.88E-03	1.39E-03	2.58E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.88E-03
3565	ALL	492895.9	3599881	NonCancer	1.40E-03	1.45E-03	1.37E-06	9.48E-07	3.39E-07	1.40E-03	1.89E-03	1.40E-03	2.68E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.89E-03
3566	ALL	492915.9	3599881	NonCancer	1.40E-03	1.46E-03	1.38E-06	9.54E-07	3.41E-07	1.40E-03	1.91E-03	1.40E-03	2.77E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.91E-03
3567	ALL	492935.9	3599881	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.59E-07	3.42E-07	1.41E-03	1.92E-03	1.41E-03	2.83E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.92E-03
3568	ALL	492955.9	3599881	NonCancer	1.42E-03	1.47E-03	1.39E-06	9.64E-07	3.43E-07	1.42E-03	1.93E-03	1.42E-03	2.90E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.93E-03
3569	ALL	492975.9	3599881	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.68E-07	3.45E-07	1.42E-03	1.94E-03	1.42E-03	2.96E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.94E-03
3570	ALL	492995.9	3599881	NonCancer	1.43E-03	1.48E-03	1.40E-06	9.72E-07	3.46E-07	1.43E-03	1.95E-03	1.43E-03	3.01E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.95E-03
3571	ALL	493015.9	3599881	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.74E-07	3.46E-07	1.43E-03	1.96E-03	1.43E-03	3.05E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.96E-03
3572	ALL	493035.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.77E-07	3.47E-07	1.43E-03	1.97E-03	1.43E-03	3.11E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.97E-03
3573	ALL	493055.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.79E-07	3.47E-07	1.43E-03	1.97E-03	1.43E-03	3.17E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.97E-03
3574	ALL	493075.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.81E-07	3.48E-07	1.44E-03	1.98E-03	1.44E-03	3.23E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.98E-03
3575	ALL	493095.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.83E-07	3.48E-07	1.44E-03	1.98E-03	1.44E-03	3.29E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.98E-03
3576	ALL	493115.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.83E-07	3.47E-07	1.44E-03	1.98E-03	1.44E-03	3.31E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.98E-03
3577	ALL	493135.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.83E-07	3.48E-07	1.44E-03	1.98E-03	1.44E-03	3.32E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.98E-03
3578	ALL	493155.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.82E-07	3.47E-07	1.44E-03	1.98E-03	1.44E-03	3.28E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.98E-03
3579	ALL	493175.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.80E-07	3.47E-07	1.43E-03	1.98E-03	1.43E-03	3.22E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.98E-03
3580	ALL	493195.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.77E-07	3.47E-07	1.43E-03	1.98E-03	1.43E-03	3.13E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.98E-03
3581	ALL	493215.9	3599881	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.75E-07	3.47E-07	1.43E-03	1.98E-03	1.43E-03	3.03E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.98E-03
3582	ALL	493235.9	3599881	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.74E-07	3.47E-07	1.43E-03	1.98E-03	1.43E-03	2.93E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.98E-03
3583	ALL	493255.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.76E-07	3.48E-07	1.43E-03	1.98E-03	1.43E-03	2.86E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.98E-03
3584	ALL	493275.9	3599881	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.78E-07	3.50E-07	1.44E-03	1.99E-03	1.44E-03	2.78E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.99E-03
3585	ALL	493295.9	3599881	NonCancer	1.44E-03	1.50E-03	1.42E-06	9.81E-07	3.51E-07	1.44E-03	1.99E-03	1.44E-03	2.72E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.99E-03
3586	ALL	493315.9	3599881	NonCancer	1.45E-03	1.51E-03	1.43E-06	9.85E-07	3.53E-07	1.45E-03	2.00E-03	1.45E-03	2.68E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	2.00E-03
3587	ALL	493335.9	3599881	NonCancer	1.46E-03	1.51E-03	1.43E-06	9.89E-07	3.55E-07	1.46E-03	2.00E-03	1.46E-03	2.65E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	2.00E-03
3588	ALL	493355.9	3599881	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.92E-07	3.56E-07	1.46E-03	2.01E-03	1.46E-03	2.62E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	2.01E-03
3589	ALL	493375.9	3599881	NonCancer	1.47E-03	1.52E-03	1.44E-06	9.94E-07	3.57E-07	1.47E-03	2.01E-03	1.47E-03	2.60E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	2.01E-03
3590	ALL	493395.9	3599881	NonCancer	1.47E-03	1.52E-03	1.44E-06	9.93E-07	3.57E-07	1.47E-03	2.00E-03	1.47E-03	2.57E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	2.00E-03
3591	ALL	493415.9	3599881	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.91E-07	3.56E-07	1.46E-03	2.00E-03	1.46E-03	2.54E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	2.00E-03
3592	ALL	493435.9	3599881	NonCancer	1.45E-03	1.51E-03	1.43E-06	9.83E-07	3.54E-07	1.45E-03	1.98E-03	1.45E-03	2.49E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.98E-03
3593	ALL	493455.9	3599881	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.75E-07	3.51E-07	1.44E-03	1.96E-03	1.44E-03	2.44E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.96E-03
3594	ALL	493475.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.69E-07	3.49E-07	1.43E-03	1.95E-03	1.43E-03	2.41E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.95E-03
3595	ALL	493495.9	3599881	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.69E-07	3.49E-07	1.43E-03	1.95E-03	1.43E-03	2.41E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.95E-03
3596	ALL	493515.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.73E-07	3.50E-07	1.44E-03	1.95E-03	1.44E-03	2.43E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.95E-03
3597	ALL	493535.9	3599881	NonCancer	1.45E-03	1.50E-03	1.43E-06	9.81E-07	3.53E-07	1.45E-03	1.97E-03	1.45E-03	2.47E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.97E-03
3598	ALL	493555.9	3599881	NonCancer	1.47E-03	1.53E-03	1.45E-06	9.96E-07	3.58E-07	1.47E-03	2.00E-03	1.47E-03	2.52E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	2.00E-03
3599	ALL	493575.9	3599881	NonCancer	1.49E-03	1.55E-03	1.47E-06	1.01E-06	3.63E-07	1.49E-03	2.03E-03	1.49E-03

3616	ALL	493915.9	3599881	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.53E-07	3.40E-07	1.40E-03	1.92E-03	1.40E-03	2.84E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.92E-03
3617	ALL	493935.9	3599881	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.49E-07	3.38E-07	1.39E-03	1.91E-03	1.39E-03	2.84E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.91E-03
3618	ALL	493955.9	3599881	NonCancer	1.39E-03	1.44E-03	1.36E-06	9.45E-07	3.37E-07	1.39E-03	1.90E-03	1.39E-03	2.85E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.90E-03
3619	ALL	493975.9	3599881	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.40E-07	3.35E-07	1.38E-03	1.89E-03	1.38E-03	2.84E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.89E-03
3620	ALL	493995.9	3599881	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.35E-07	3.33E-07	1.37E-03	1.88E-03	1.37E-03	2.83E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.88E-03
3621	ALL	494015.9	3599881	NonCancer	1.37E-03	1.42E-03	1.34E-06	9.31E-07	3.31E-07	1.37E-03	1.87E-03	1.37E-03	2.82E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.87E-03
3622	ALL	494035.9	3599881	NonCancer	1.37E-03	1.42E-03	1.34E-06	9.30E-07	3.31E-07	1.37E-03	1.87E-03	1.36E-03	2.83E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.87E-03
3623	ALL	494055.9	3599881	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.29E-07	3.31E-07	1.36E-03	1.87E-03	1.36E-03	2.82E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.87E-03
3624	ALL	494075.9	3599881	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.29E-07	3.31E-07	1.36E-03	1.87E-03	1.36E-03	2.82E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.87E-03
3625	ALL	494095.9	3599881	NonCancer	1.36E-03	1.42E-03	1.34E-06	9.29E-07	3.31E-07	1.36E-03	1.87E-03	1.36E-03	2.83E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.87E-03
3626	ALL	494115.9	3599881	NonCancer	1.37E-03	1.42E-03	1.34E-06	9.31E-07	3.31E-07	1.37E-03	1.88E-03	1.37E-03	2.83E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.88E-03
3627	ALL	492355.9	3599901	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.36E-07	3.10E-07	1.26E-03	1.62E-03	1.26E-03	8.04E-15	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.62E-03
3628	ALL	492375.9	3599901	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.37E-07	3.10E-07	1.26E-03	1.62E-03	1.26E-03	8.34E-15	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.62E-03
3629	ALL	492395.9	3599901	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.39E-07	3.11E-07	1.26E-03	1.62E-03	1.26E-03	8.67E-15	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.62E-03
3630	ALL	492415.9	3599901	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.41E-07	3.11E-07	1.26E-03	1.63E-03	1.26E-03	9.01E-15	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.63E-03
3631	ALL	492435.9	3599901	NonCancer	1.27E-03	1.31E-03	1.25E-06	8.43E-07	3.12E-07	1.27E-03	1.64E-03	1.27E-03	9.38E-15	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.64E-03
3632	ALL	492455.9	3599901	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.46E-07	3.13E-07	1.27E-03	1.64E-03	1.27E-03	9.76E-15	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.64E-03
3633	ALL	492475.9	3599901	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.49E-07	3.13E-07	1.27E-03	1.65E-03	1.27E-03	1.02E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.65E-03
3634	ALL	492495.9	3599901	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.52E-07	3.14E-07	1.28E-03	1.66E-03	1.28E-03	1.06E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.66E-03
3635	ALL	492515.9	3599901	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.55E-07	3.15E-07	1.28E-03	1.66E-03	1.28E-03	1.11E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.66E-03
3636	ALL	492535.9	3599901	NonCancer	1.29E-03	1.33E-03	1.27E-06	8.59E-07	3.16E-07	1.29E-03	1.67E-03	1.29E-03	1.16E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.67E-03
3637	ALL	492555.9	3599901	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.64E-07	3.18E-07	1.29E-03	1.68E-03	1.29E-03	1.22E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.68E-03
3638	ALL	492575.9	3599901	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.68E-07	3.19E-07	1.30E-03	1.69E-03	1.30E-03	1.28E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.69E-03
3639	ALL	492595.9	3599901	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.73E-07	3.20E-07	1.30E-03	1.71E-03	1.30E-03	1.34E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.71E-03
3640	ALL	492615.9	3599901	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.78E-07	3.22E-07	1.31E-03	1.72E-03	1.31E-03	1.41E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.72E-03
3641	ALL	492635.9	3599901	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.83E-07	3.23E-07	1.32E-03	1.73E-03	1.32E-03	1.48E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.73E-03
3642	ALL	492655.9	3599901	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.89E-07	3.25E-07	1.32E-03	1.74E-03	1.32E-03	1.56E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.74E-03
3643	ALL	492675.9	3599901	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.95E-07	3.26E-07	1.33E-03	1.76E-03	1.33E-03	1.63E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.76E-03
3644	ALL	492695.9	3599901	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.01E-07	3.28E-07	1.34E-03	1.77E-03	1.34E-03	1.72E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.77E-03
3645	ALL	492715.9	3599901	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.07E-07	3.30E-07	1.35E-03	1.79E-03	1.35E-03	1.81E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.79E-03
3646	ALL	492735.9	3599901	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.14E-07	3.32E-07	1.36E-03	1.80E-03	1.36E-03	1.90E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.80E-03
3647	ALL	492755.9	3599901	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.22E-07	3.34E-07	1.37E-03	1.82E-03	1.37E-03	1.99E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.82E-03
3648	ALL	492775.9	3599901	NonCancer	1.38E-03	1.43E-03	1.35E-06	9.29E-07	3.36E-07	1.38E-03	1.84E-03	1.38E-03	2.09E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.84E-03
3649	ALL	492795.9	3599901	NonCancer	1.39E-03	1.44E-03	1.36E-06	9.38E-07	3.38E-07	1.39E-03	1.86E-03	1.39E-03	2.23E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.86E-03
3650	ALL	492815.9	3599901	NonCancer	1.40E-03	1.45E-03	1.37E-06	9.46E-07	3.40E-07	1.40E-03	1.88E-03	1.40E-03	2.37E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.88E-03
3651	ALL	492835.9	3599901	NonCancer	1.41E-03	1.46E-03	1.38E-06	9.54E-07	3.42E-07	1.41E-03	1.90E-03	1.41E-03	2.48E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.90E-03
3652	ALL	492855.9	3599901	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.63E-07	3.45E-07	1.42E-03	1.92E-03	1.42E-03	2.60E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.92E-03
3653	ALL	492875.9	3599901	NonCancer	1.43E-03	1.48E-03	1.40E-06	9.69E-07	3.47E-07	1.43E-03	1.93E-03	1.43E-03	2.70E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.93E-03
3654	ALL	492895.9	3599901	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.74E-07	3.48E-07	1.43E-03	1.94E-03	1.43E-03	2.80E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.94E-03
3655	ALL	492915.9	3599901	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.81E-07	3.50E-07	1.44E-03	1.96E-03	1.44E-03	2.90E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.96E-03
3656	ALL	492935.9	3599901	NonCancer	1.45E-03	1.50E-03	1.42E-06	9.87E-07	3.51E-07	1.45E-03	1.98E-03	1.45E-03	2.99E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.98E-03
3657	ALL	492955.9	3599901	NonCancer	1.46E-03	1.51E-03	1.43E-06	9.92E-07	3.53E-07	1.46E-03	1.99E-03	1.46E-03	3.06E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.99E-03
3658	ALL	492975.9	3599901	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.97E-07	3.54E-07	1.46E-03	2.00E-03	1.46E-03	3.13E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	2.00E-03
3659	ALL	492995.9	3599901	NonCancer	1.47E-03	1.52E-03	1.44E-06	1.00E-06	3.55E-07	1.47E-03	2.01E-03	1.47E-03	3.19E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	2.01E-03
3660	ALL	493015.9	3599901	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.01E-06	3.56E-07	1.47E-03	2.02E-03	1.47E-03	3.26E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	2.02E-03
3661	ALL	493035.9	3599901	NonCancer	1.48E-03	1.53E-03	1.45E-06	1.01E-06	3.57E-07	1.48E-03	2.03E-03	1.48E-03	3.32E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	2.03E-03
3662	ALL	493055.9	3599901	NonCancer	1.48E-03	1.53E-03	1.45E-06	1.01E-06	3.58E-07	1.48E-03	2.04E-03	1.48E-03	3.39E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	2.04E-03
3663	ALL	493075.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.58E-07	1.48E-03	2.05E-03	1.48E-03	3.45E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.05E-03
3664	ALL	493095.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.02E-06	3.58E-07	1.48E-03	2.05E-03	1.48E-03	3.51E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.05E-03
3665	ALL	493115.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.02E-06	3.59E-07	1.48E-03	2.05E-03	1.48E-03	3.55E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.05E-03
3666	ALL	493135.9	3599901	NonCancer	1.49E-03	1.54E-03	1.46E-06	1.02E-06	3.59E-07	1.49E-03	2.06E-03	1.48E-03	3.55E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.06E-03
3667	ALL	493155.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.58E-07	1.48E-03	2.05E-03	1.48E-03	3.51E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.05E-03
3668	ALL	493175.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.58E-07	1.48E-03	2.05E-03	1.48E-03	3.44E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.05E-03
3669	ALL	493195.9	3599901	NonCancer	1.48E-03	1.53E-03	1.45E-06	1.01E-06	3.57E-07	1.48E-03	2.05E-03	1.48E-03	3.34E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	2.05E-03
3670	ALL	493215.9	3599901	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.01E-06	3.57E-07	1.47E-03	2.04E-03	1.47E-03	3.22E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	2.04E-03
3671	ALL	493235.9	3599901	NonCancer	1.48E-03	1.53E-03	1.45E-06	1.01E-06	3.58E-07	1.48E-03	2.04E-03	1.48E-03	3.12E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	2.04E-03
3672	ALL	493255.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.59E-07	1.48E-03	2.05E-03	1.48E-03	3.04E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	2.05E-03
3673	ALL	493275.9	3599901	NonCancer	1.49E-03	1.54E-03	1.46E-06	1.01E-06	3.61E-07	1.49E-03	2.06E-03	1.49E-03	2.96E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	2.06E-03
3674	ALL	493295.9	3599901	NonCancer	1.50E-03	1.56E-03	1.48E-06	1.02E-06	3.64E-07	1.50E-03	2.07E-03	1.50E-03	2.91E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.07E-03
3675	ALL	493315.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.67E-07	1.51E-03	2.08E-03	1.51E-03	2.88E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.08E-03
3676	ALL	493335.9	3599901	NonCancer	1.52E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.52E-03	2.09E-03	1.52E-03	2.85E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.09E-03
3677	ALL	493355.9	3599901	NonCancer	1.52E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.52E-03	2.08E-03	1.51E-03	2.81E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.08E-03
3678	ALL	493375.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	2.08E-03	1.51E-03	2.77E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.08E-03
3679	ALL	493395.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	2.07E-03	1.51E-03	2.74E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.07E-03
3680	ALL	493415.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	2.07E-03	1.51E-03	2.71E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.07E-03
3681	ALL	493435.9	3599901	NonCancer	1.51E-03	1.56E-03	1.48E-06	1.02E-06	3.67E-07	1.51E-03	2.06E-03	1.51E-03	2.68E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.06E-03
3682	ALL	493455.9	3599901	NonCancer	1.50E-03	1.56E-03	1.47E-06	1.02E-06	3.65E-07	1.50E-03	2.05E-03	1.50E-03	2.64E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.05E-03
3683	ALL	493475.9	3599901	NonCancer	1.50E-03	1.55E-03	1.47E-06	1.01E-06	3.64E-07	1.50E-03	2.04E-03	1.50E-03	2.63E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.04E-03
3684	ALL	493495.9	3599901	NonCancer	1.50E-03	1.55E-03	1.47E-06	1.02E-06	3.65E-07	1.50E-03	2.04E-03	1.50E-03	2.64E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.04E-03
3685	ALL	493515.9	3599901	NonCancer	1.51E-03	1.56E-03	1.48E-06	1.02E-06	3.66E-07	1.51E-03	2.06E-03	1.50E-03	2.67E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.06E-03
3686	ALL	493535.9	3599901	NonCancer	1.53E-03	1.59E-03	1.50E-06	1.04E-06	3.72E-07	1.53E-03	2.09E-03	1.53E-03	2.72E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	2.09E-03
3687	ALL	493555.9	3599901	NonCancer	1.55E-03	1.61E-03	1.52E-06	1.05E-06	3.77E-07	1.55E-03	2.12E-03	1.55E-03	2.78E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.12E-03
3688	ALL	493575.9	3599901	NonCancer	1.56E-03	1.62E-03	1.53E-06	1.06E-06	3.79E-07	1.56E-03	2.13E-03	1.56E-03	2.83E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.13E-03
3689	ALL	493595.9	3599901	NonCancer	1.56E-03	1.61E-03	1.53E-06	1.06E-06	3.79E-07	1.56E-03	2.13E-03	1.56E-03	2.85E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.13E-03
3690	ALL	493615.9	3599901	NonCancer	1.55E-03	1.60E-03	1.52E-06	1.05E-06	3.76E-07	1.55E-03	2.11E-03	1.55E-03	2.85E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.11E-03
3691	ALL	493635.9	3599901	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.04E-06	3.73E-07	1.53E-03	2.09E-03	1.53E-03	2.84E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.09E-03
3692	ALL	493655.9	3599901	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.03E-06	3.70E-07	1.52E-03	2.08E-03	1.52E-03	2.84E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	2.08E-03
3693	ALL	493675.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	2.06E-03	1.51E-03	2.85E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.06E-03
3694	ALL	493695.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.67E-07	1.51E-03	2.06E-03	1.51E-03	2.89E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.06E-03
3695	ALL	493715.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	2.07E-03	1.51E-03	2.93E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.07E-03
3696	ALL	493735.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	2.07E-03	1.51E-03	2.96E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.07E-03
3697	ALL	493755.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.67E-07	1.51E-03	2.07E-03	1.51E-03	3.00E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.07E-03
3698	ALL	493775.9	3599901	NonCancer	1.51E-03	1.56E-03	1.48E-06	1.03E-06	3.66E-07	1.51E-03	2.06E-03	1.51E-03	3.02E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.06E-03
3699	ALL	493795.9	3599901	NonCancer	1.50E-03	1.56E-03	1.48E-06	1.02E-06	3.65E-07	1.50E-03	2.06E-03	1.50E-03	3.05E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.06E-03
3700	ALL	493815.9	3599901	NonCancer	1.50E-03	1.55E-03	1.47E-06	1.02E-06	3.63E-07	1.50E-03	2.05E-03	1.50E-03	3.07E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.05E-03
3701	ALL	493835.9	3599901	NonCancer	1.49E-03	1.55E-03	1.47E-06	1.02E-06	3.62E-07	1.49E-03	2.05E-03	1.49E-03	3.09E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.05E-03
3702	ALL	493855.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.60E-07	1.48E-03	2.04E-03	1.48E-03	3.11E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	2.04E-03
3703	ALL	493875.9	3599901	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.00E-06	3.57E-07	1.47E-03	2.02E-03	1.47E-03	3.11E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	2.02E-03
3704	ALL	493895.9	3599901	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.98E-07	3.55E-07	1.46E-03	2.01E-03	1.46E-03	3.11E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	2.01E-03
3705	ALL	493915.9	3599901	NonCancer	1.45E-03	1.51E-03	1.43E-06	9.92E-07	3.52E-07	1.45E-03	2.00E-03	1.45E-03	3.11E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	2.00E-03
3706	ALL	493935.9	3599901	NonCancer	1.45E-03	1.50E-03	1.42E-06	9.87E-07	3.51E-07	1.45E-03	1.99E-03	1.45E-03	3.11E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.99E-03
3707	ALL	493955.9	3599901	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.83E-07	3.49E-07	1.44E-03	1.98E-03	1.44E-03	3.11E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.98E-03
3708	ALL	493975.9	3599901	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.77E-07	3.47E-07	1.43E-03	1.97E-03	1.43E-03	3.09E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.97E-03
3709	ALL	493995.9	3599901	NonCancer	1.42E-03	1.48E-03	1.40E-06	9.71E-07	3.45E-07	1.42E-03	1.96E-03	1.42E-03	3.07E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.96E-03
3710	ALL	494015.9	3599901	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.69E-07	3.44E-07	1.42E-03	1.95E-03	1.42E-03	3.07E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.95E-03
3711	ALL	494035.9	3599901	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.68E-07	3.44E-07	1.42E-03	1.95E-03	1.42E-03	3.06E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.95E-03
3712	ALL	494055.9	3599901	NonCancer	1.41E-03	1.47E-03	1.39E-06	9.65E-07	3.43E-07	1.41E-03	1.95E-03	1.41E-03

3729	ALL	492615.9	3599921	NonCancer	1.34E-03	1.39E-03	1.32E-06	8.99E-07	3.29E-07	1.34E-03	1.76E-03	1.34E-03	1.42E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.76E-03
3730	ALL	492635.9	3599921	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.05E-07	3.31E-07	1.35E-03	1.77E-03	1.35E-03	1.50E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.77E-03
3731	ALL	492655.9	3599921	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.11E-07	3.33E-07	1.36E-03	1.79E-03	1.36E-03	1.58E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.79E-03
3732	ALL	492675.9	3599921	NonCancer	1.36E-03	1.42E-03	1.34E-06	9.17E-07	3.34E-07	1.36E-03	1.80E-03	1.36E-03	1.66E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.80E-03
3733	ALL	492695.9	3599921	NonCancer	1.37E-03	1.43E-03	1.35E-06	9.24E-07	3.36E-07	1.37E-03	1.82E-03	1.37E-03	1.75E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.82E-03
3734	ALL	492715.9	3599921	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.30E-07	3.38E-07	1.38E-03	1.83E-03	1.38E-03	1.85E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.83E-03
3735	ALL	492735.9	3599921	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.37E-07	3.40E-07	1.39E-03	1.85E-03	1.39E-03	1.95E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.85E-03
3736	ALL	492755.9	3599921	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.46E-07	3.43E-07	1.40E-03	1.87E-03	1.40E-03	2.05E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.87E-03
3737	ALL	492775.9	3599921	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.53E-07	3.45E-07	1.41E-03	1.89E-03	1.41E-03	2.16E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.89E-03
3738	ALL	492795.9	3599921	NonCancer	1.42E-03	1.48E-03	1.40E-06	9.62E-07	3.47E-07	1.42E-03	1.91E-03	1.42E-03	2.31E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.91E-03
3739	ALL	492815.9	3599921	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.72E-07	3.49E-07	1.43E-03	1.93E-03	1.43E-03	2.46E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.93E-03
3740	ALL	492835.9	3599921	NonCancer	1.44E-03	1.50E-03	1.42E-06	9.80E-07	3.52E-07	1.44E-03	1.95E-03	1.44E-03	2.58E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.95E-03
3741	ALL	492855.9	3599921	NonCancer	1.46E-03	1.51E-03	1.43E-06	9.89E-07	3.54E-07	1.46E-03	1.97E-03	1.46E-03	2.71E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.97E-03
3742	ALL	492875.9	3599921	NonCancer	1.47E-03	1.52E-03	1.44E-06	9.96E-07	3.56E-07	1.47E-03	1.99E-03	1.46E-03	2.83E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.99E-03
3743	ALL	492895.9	3599921	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.00E-06	3.57E-07	1.47E-03	2.00E-03	1.47E-03	2.92E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	2.00E-03
3744	ALL	492915.9	3599921	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.59E-07	1.48E-03	2.02E-03	1.48E-03	3.04E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	2.02E-03
3745	ALL	492935.9	3599921	NonCancer	1.49E-03	1.55E-03	1.46E-06	1.02E-06	3.61E-07	1.49E-03	2.03E-03	1.49E-03	3.15E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.03E-03
3746	ALL	492955.9	3599921	NonCancer	1.50E-03	1.55E-03	1.47E-06	1.02E-06	3.63E-07	1.50E-03	2.05E-03	1.50E-03	3.25E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.05E-03
3747	ALL	492975.9	3599921	NonCancer	1.51E-03	1.56E-03	1.48E-06	1.03E-06	3.64E-07	1.51E-03	2.07E-03	1.51E-03	3.33E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.07E-03
3748	ALL	492995.9	3599921	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.66E-07	1.51E-03	2.08E-03	1.51E-03	3.40E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	2.08E-03
3749	ALL	493015.9	3599921	NonCancer	1.52E-03	1.57E-03	1.49E-06	1.04E-06	3.67E-07	1.52E-03	2.09E-03	1.52E-03	3.47E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	2.09E-03
3750	ALL	493035.9	3599921	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.68E-07	1.52E-03	2.10E-03	1.52E-03	3.54E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.10E-03
3751	ALL	493055.9	3599921	NonCancer	1.53E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.53E-03	2.11E-03	1.53E-03	3.62E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.11E-03
3752	ALL	493075.9	3599921	NonCancer	1.53E-03	1.59E-03	1.50E-06	1.05E-06	3.69E-07	1.53E-03	2.12E-03	1.53E-03	3.70E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.12E-03
3753	ALL	493095.9	3599921	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.05E-06	3.70E-07	1.53E-03	2.12E-03	1.53E-03	3.75E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.12E-03
3754	ALL	493115.9	3599921	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.05E-06	3.70E-07	1.53E-03	2.13E-03	1.53E-03	3.80E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.13E-03
3755	ALL	493135.9	3599921	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.05E-06	3.70E-07	1.53E-03	2.13E-03	1.53E-03	3.81E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.13E-03
3756	ALL	493155.9	3599921	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.05E-06	3.70E-07	1.53E-03	2.13E-03	1.53E-03	3.77E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.13E-03
3757	ALL	493175.9	3599921	NonCancer	1.53E-03	1.59E-03	1.50E-06	1.05E-06	3.69E-07	1.53E-03	2.13E-03	1.53E-03	3.68E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.13E-03
3758	ALL	493195.9	3599921	NonCancer	1.53E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.53E-03	2.12E-03	1.53E-03	3.56E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.12E-03
3759	ALL	493215.9	3599921	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.52E-03	2.12E-03	1.52E-03	3.44E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.12E-03
3760	ALL	493235.9	3599921	NonCancer	1.53E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.53E-03	2.12E-03	1.52E-03	3.34E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.12E-03
3761	ALL	493255.9	3599921	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.04E-06	3.71E-07	1.53E-03	2.13E-03	1.53E-03	3.25E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.13E-03
3762	ALL	493275.9	3599921	NonCancer	1.54E-03	1.60E-03	1.52E-06	1.05E-06	3.74E-07	1.54E-03	2.14E-03	1.54E-03	3.18E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.14E-03
3763	ALL	493295.9	3599921	NonCancer	1.56E-03	1.62E-03	1.54E-06	1.06E-06	3.79E-07	1.56E-03	2.17E-03	1.56E-03	3.14E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.17E-03
3764	ALL	493315.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.57E-03	2.18E-03	1.57E-03	3.12E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.18E-03
3765	ALL	493335.9	3599921	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.07E-06	3.83E-07	1.58E-03	2.18E-03	1.58E-03	3.08E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.18E-03
3766	ALL	493355.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.57E-03	2.17E-03	1.57E-03	3.02E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.17E-03
3767	ALL	493375.9	3599921	NonCancer	1.57E-03	1.63E-03	1.54E-06	1.06E-06	3.81E-07	1.57E-03	2.16E-03	1.57E-03	2.97E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.16E-03
3768	ALL	493395.9	3599921	NonCancer	1.57E-03	1.63E-03	1.54E-06	1.06E-06	3.81E-07	1.57E-03	2.15E-03	1.57E-03	2.93E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.15E-03
3769	ALL	493415.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.57E-03	2.16E-03	1.57E-03	2.92E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.16E-03
3770	ALL	493435.9	3599921	NonCancer	1.57E-03	1.63E-03	1.54E-06	1.06E-06	3.81E-07	1.57E-03	2.15E-03	1.57E-03	2.90E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.15E-03
3771	ALL	493455.9	3599921	NonCancer	1.57E-03	1.62E-03	1.54E-06	1.06E-06	3.81E-07	1.57E-03	2.15E-03	1.56E-03	2.88E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.15E-03
3772	ALL	493475.9	3599921	NonCancer	1.57E-03	1.62E-03	1.54E-06	1.06E-06	3.81E-07	1.57E-03	2.15E-03	1.56E-03	2.88E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.15E-03
3773	ALL	493495.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.57E-03	2.16E-03	1.57E-03	2.91E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.16E-03
3774	ALL	493515.9	3599921	NonCancer	1.59E-03	1.65E-03	1.56E-06	1.08E-06	3.87E-07	1.59E-03	2.18E-03	1.59E-03	2.95E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.18E-03
3775	ALL	493535.9	3599921	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.09E-06	3.91E-07	1.61E-03	2.21E-03	1.61E-03	3.01E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.21E-03
3776	ALL	493555.9	3599921	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.95E-07	1.63E-03	2.23E-03	1.63E-03	3.09E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.23E-03
3777	ALL	493575.9	3599921	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.11E-06	3.97E-07	1.64E-03	2.25E-03	1.64E-03	3.15E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.25E-03
3778	ALL	493595.9	3599921	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.95E-07	1.63E-03	2.23E-03	1.63E-03	3.15E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.23E-03
3779	ALL	493615.9	3599921	NonCancer	1.61E-03	1.67E-03	1.59E-06	1.10E-06	3.91E-07	1.61E-03	2.21E-03	1.61E-03	3.14E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.21E-03
3780	ALL	493635.9	3599921	NonCancer	1.59E-03	1.65E-03	1.57E-06	1.08E-06	3.87E-07	1.59E-03	2.19E-03	1.59E-03	3.13E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.19E-03
3781	ALL	493655.9	3599921	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.08E-06	3.84E-07	1.58E-03	2.17E-03	1.58E-03	3.13E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.17E-03
3782	ALL	493675.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.58E-03	2.16E-03	1.57E-03	3.15E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.16E-03
3783	ALL	493695.9	3599921	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.07E-06	3.82E-07	1.58E-03	2.16E-03	1.58E-03	3.19E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.16E-03
3784	ALL	493715.9	3599921	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.83E-07	1.58E-03	2.17E-03	1.58E-03	3.24E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.17E-03
3785	ALL	493735.9	3599921	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.83E-07	1.58E-03	2.17E-03	1.58E-03	3.28E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.17E-03
3786	ALL	493755.9	3599921	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.82E-07	1.58E-03	2.17E-03	1.58E-03	3.31E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.17E-03
3787	ALL	493775.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.81E-07	1.57E-03	2.16E-03	1.57E-03	3.34E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.16E-03
3788	ALL	493795.9	3599921	NonCancer	1.57E-03	1.62E-03	1.54E-06	1.07E-06	3.79E-07	1.57E-03	2.15E-03	1.57E-03	3.37E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.15E-03
3789	ALL	493815.9	3599921	NonCancer	1.56E-03	1.62E-03	1.53E-06	1.06E-06	3.78E-07	1.56E-03	2.15E-03	1.56E-03	3.40E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.15E-03
3790	ALL	493835.9	3599921	NonCancer	1.55E-03	1.61E-03	1.53E-06	1.06E-06	3.76E-07	1.55E-03	2.14E-03	1.55E-03	3.43E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.14E-03
3791	ALL	493855.9	3599921	NonCancer	1.55E-03	1.60E-03	1.52E-06	1.06E-06	3.74E-07	1.55E-03	2.13E-03	1.55E-03	3.44E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.13E-03
3792	ALL	493875.9	3599921	NonCancer	1.54E-03	1.59E-03	1.51E-06	1.05E-06	3.72E-07	1.54E-03	2.12E-03	1.54E-03	3.44E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.12E-03
3793	ALL	493895.9	3599921	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.52E-03	2.10E-03	1.52E-03	3.43E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.10E-03
3794	ALL	493915.9	3599921	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.66E-07	1.51E-03	2.09E-03	1.51E-03	3.42E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	2.09E-03
3795	ALL	493935.9	3599921	NonCancer	1.50E-03	1.56E-03	1.48E-06	1.03E-06	3.64E-07	1.50E-03	2.08E-03	1.50E-03	3.40E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.08E-03
3796	ALL	493955.9	3599921	NonCancer	1.50E-03	1.55E-03	1.47E-06	1.02E-06	3.62E-07	1.50E-03	2.07E-03	1.50E-03	3.39E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.07E-03
3797	ALL	493975.9	3599921	NonCancer	1.49E-03	1.54E-03	1.46E-06	1.02E-06	3.60E-07	1.49E-03	2.06E-03	1.49E-03	3.37E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.06E-03
3798	ALL	493995.9	3599921	NonCancer	1.48E-03	1.53E-03	1.45E-06	1.01E-06	3.58E-07	1.48E-03	2.04E-03	1.48E-03	3.34E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	2.04E-03
3799	ALL	494015.9	3599921	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.01E-06	3.56E-07	1.47E-03	2.03E-03	1.47E-03	3.32E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	2.03E-03
3800	ALL	494035.9	3599921	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.01E-06	3.56E-07	1.47E-03	2.03E-03	1.47E-03	3.31E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	2.03E-03
3801	ALL	494055.9	3599921	NonCancer	1.47E-03	1.52E-03	1.45E-06	1.00E-06	3.56E-07	1.47E-03	2.03E-03	1.47E-03	3.29E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	2.03E-03
3802	ALL	494075.9	3599921	NonCancer	1.47E-03	1.52E-03	1.44E-06	1.00E-06	3.55E-07	1.47E-03	2.03E-03	1.47E-03	3.28E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	2.03E-03
3803	ALL	494095.9	3599921	NonCancer	1.46E-03	1.52E-03	1.44E-06	1.00E-06	3.55E-07	1.47E-03	2.02E-03	1.46E-03	3.26E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	2.02E-03
3804	ALL	494115.9	3599921	NonCancer	1.47E-03	1.52E-03	1.44E-06	1.00E-06	3.55E-07	1.47E-03	2.03E-03	1.47E-03	3.25E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	2.03E-03
3805	ALL	492355.9	3599941	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.77E-07	3.25E-07	1.32E-03	1.69E-03	1.32E-03	8.08E-15	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.69E-03
3806	ALL	492375.9	3599941	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.78E-07	3.26E-07	1.32E-03	1.70E-03	1.32E-03	8.38E-15	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.70E-03
3807	ALL	492395.9	3599941	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.80E-07	3.26E-07	1.32E-03	1.70E-03	1.32E-03	8.68E-15	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.70E-03
3808	ALL	492415.9	3599941	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.82E-07	3.27E-07	1.32E-03	1.71E-03	1.32E-03	9.02E-15	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.71E-03
3809	ALL	492435.9	3599941	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.84E-07	3.27E-07	1.33E-03	1.71E-03	1.33E-03	9.40E-15	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.71E-03
3810	ALL	492455.9	3599941	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.86E-07	3.28E-07	1.33E-03	1.72E-03	1.33E-03	9.80E-15	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.72E-03
3811	ALL	492475.9	3599941	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.89E-07	3.29E-07	1.33E-03	1.73E-03	1.33E-03	1.02E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.73E-03
3812	ALL	492495.9	3599941	NonCancer	1.34E-03	1.39E-03	1.32E-06	8.93E-07	3.30E-07	1.34E-03	1.73E-03	1.34E-03	1.07E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.73E-03
3813	ALL	492515.9	3599941	NonCancer	1.34E-03	1.39E-03	1.32E-06	8.96E-07	3.31E-07	1.34E-03	1.74E-03	1.34E-03	1.12E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.74E-03
3814	ALL	492535.9	3599941	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.01E-07	3.32E-07	1.35E-03	1.75E-03	1.35E-03	1.17E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.75E-03
3815	ALL	492555.9	3599941	NonCancer	1.35E-03	1.41E-03	1.33E-06	9.05E-07	3.33E-07	1.35E-03	1.76E-03	1.35E-03	1.23E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.76E-03
3816	ALL	492575.9	3599941	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.10E-07	3.35E-07	1.36E-03	1.78E-03	1.36E-03	1.30E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.78E-03
3817	ALL	492595.9	3599941	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.15E-07	3.36E-07	1.37E-03	1.79E-03	1.37E-03	1.36E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.79E-03
3818	ALL	492615.9	3599941	NonCancer	1.37E-03	1.43E-03	1.35E-06	9.21E-07	3.38E-07	1.37E-03	1.80E-03	1.37E-03	1.43E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.80E-03
3819	ALL	492635.9	3599941	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.27E-07	3.39E-07	1.38E-03	1.81E-03	1.38E-03	1.51E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.81E-03
3820	ALL	492655.9	3599941	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.33E-07	3.41E-07	1.39E-03	1.83E-03	1.39E-03	1.60E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.83E-03
3821	ALL	492675.9	3599941	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.40E-07	3.43E-07	1.40E-03	1.84E-03	1.40E-03	1.68E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.84E-03
3822	ALL	492695.9	3599941	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.47E-07	3.45E-07	1.41E-03	1.86E-03	1.41E-03	1.78E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.86E-03
3823	ALL	492715.9	3599941	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.54E-07	3.47E-07	1.42E-03	1.88E-03	1.42E-03	1.89E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.88E-03
3824	ALL	492735.9	3599941	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.63E-07	3.49E-07	1.43E-03	1.90E-03	1.43E-03	2.00E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.90E-03
3825	ALL	492755.9	3599941	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.70E-07	3.51E-07	1.44E-03	1.92E-03	1.44E-03

3842	ALL	493095.9	3599941	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.81E-07	1.58E-03	2.20E-03	1.58E-03	4.03E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.20E-03
3843	ALL	493115.9	3599941	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.82E-07	1.58E-03	2.21E-03	1.58E-03	4.08E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.21E-03
3844	ALL	493135.9	3599941	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.82E-07	1.59E-03	2.21E-03	1.58E-03	4.10E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.21E-03
3845	ALL	493155.9	3599941	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.82E-07	1.58E-03	2.21E-03	1.58E-03	4.05E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.21E-03
3846	ALL	493175.9	3599941	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.82E-07	1.58E-03	2.21E-03	1.58E-03	3.95E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.21E-03
3847	ALL	493195.9	3599941	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	2.21E-03	1.58E-03	3.83E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.21E-03
3848	ALL	493215.9	3599941	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	2.20E-03	1.58E-03	3.69E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.20E-03
3849	ALL	493235.9	3599941	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.82E-07	1.58E-03	2.20E-03	1.58E-03	3.57E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.20E-03
3850	ALL	493255.9	3599941	NonCancer	1.59E-03	1.65E-03	1.56E-06	1.09E-06	3.85E-07	1.59E-03	2.22E-03	1.59E-03	3.48E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.22E-03
3851	ALL	493275.9	3599941	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.10E-06	3.90E-07	1.61E-03	2.24E-03	1.61E-03	3.43E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.24E-03
3852	ALL	493295.9	3599941	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.95E-07	1.63E-03	2.27E-03	1.63E-03	3.40E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.27E-03
3853	ALL	493315.9	3599941	NonCancer	1.64E-03	1.71E-03	1.62E-06	1.12E-06	3.99E-07	1.64E-03	2.28E-03	1.64E-03	3.39E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.28E-03
3854	ALL	493335.9	3599941	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.12E-06	4.00E-07	1.65E-03	2.29E-03	1.65E-03	3.36E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.29E-03
3855	ALL	493355.9	3599941	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.96E-07	1.63E-03	2.26E-03	1.63E-03	3.25E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.26E-03
3856	ALL	493375.9	3599941	NonCancer	1.62E-03	1.69E-03	1.60E-06	1.10E-06	3.94E-07	1.62E-03	2.24E-03	1.62E-03	3.19E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.24E-03
3857	ALL	493395.9	3599941	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.95E-07	1.63E-03	2.25E-03	1.63E-03	3.17E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.25E-03
3858	ALL	493415.9	3599941	NonCancer	1.63E-03	1.70E-03	1.61E-06	1.11E-06	3.97E-07	1.63E-03	2.25E-03	1.63E-03	3.17E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.25E-03
3859	ALL	493435.9	3599941	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.11E-06	3.97E-07	1.64E-03	2.26E-03	1.64E-03	3.16E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.26E-03
3860	ALL	493455.9	3599941	NonCancer	1.64E-03	1.70E-03	1.62E-06	1.12E-06	3.99E-07	1.64E-03	2.26E-03	1.64E-03	3.17E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.26E-03
3861	ALL	493475.9	3599941	NonCancer	1.65E-03	1.72E-03	1.63E-06	1.12E-06	4.02E-07	1.65E-03	2.28E-03	1.65E-03	3.20E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.28E-03
3862	ALL	493495.9	3599941	NonCancer	1.66E-03	1.73E-03	1.64E-06	1.13E-06	4.04E-07	1.67E-03	2.29E-03	1.66E-03	3.23E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.29E-03
3863	ALL	493515.9	3599941	NonCancer	1.68E-03	1.74E-03	1.65E-06	1.14E-06	4.07E-07	1.68E-03	2.31E-03	1.68E-03	3.28E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.31E-03
3864	ALL	493535.9	3599941	NonCancer	1.69E-03	1.76E-03	1.67E-06	1.15E-06	4.11E-07	1.69E-03	2.34E-03	1.69E-03	3.37E-14	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.34E-03
3865	ALL	493555.9	3599941	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.16E-06	4.15E-07	1.71E-03	2.36E-03	1.71E-03	3.46E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.36E-03
3866	ALL	493575.9	3599941	NonCancer	1.71E-03	1.78E-03	1.69E-06	1.17E-06	4.16E-07	1.71E-03	2.37E-03	1.71E-03	3.52E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.37E-03
3867	ALL	493595.9	3599941	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.16E-06	4.12E-07	1.70E-03	2.35E-03	1.70E-03	3.51E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.35E-03
3868	ALL	493615.9	3599941	NonCancer	1.68E-03	1.74E-03	1.65E-06	1.14E-06	4.07E-07	1.68E-03	2.31E-03	1.68E-03	3.48E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.31E-03
3869	ALL	493635.9	3599941	NonCancer	1.66E-03	1.72E-03	1.64E-06	1.13E-06	4.03E-07	1.66E-03	2.29E-03	1.66E-03	3.47E-14	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.29E-03
3870	ALL	493655.9	3599941	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.12E-06	4.00E-07	1.65E-03	2.27E-03	1.65E-03	3.47E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.27E-03
3871	ALL	493675.9	3599941	NonCancer	1.64E-03	1.71E-03	1.62E-06	1.12E-06	3.98E-07	1.64E-03	2.26E-03	1.64E-03	3.49E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.26E-03
3872	ALL	493695.9	3599941	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.12E-06	3.99E-07	1.65E-03	2.27E-03	1.65E-03	3.55E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.27E-03
3873	ALL	493715.9	3599941	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.13E-06	4.00E-07	1.65E-03	2.28E-03	1.65E-03	3.60E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.28E-03
3874	ALL	493735.9	3599941	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.13E-06	3.99E-07	1.65E-03	2.28E-03	1.65E-03	3.65E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.28E-03
3875	ALL	493755.9	3599941	NonCancer	1.64E-03	1.71E-03	1.62E-06	1.12E-06	3.98E-07	1.65E-03	2.27E-03	1.64E-03	3.68E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.27E-03
3876	ALL	493775.9	3599941	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.96E-07	1.64E-03	2.26E-03	1.64E-03	3.71E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.26E-03
3877	ALL	493795.9	3599941	NonCancer	1.63E-03	1.69E-03	1.61E-06	1.12E-06	3.95E-07	1.63E-03	2.26E-03	1.63E-03	3.74E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.26E-03
3878	ALL	493815.9	3599941	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.94E-07	1.63E-03	2.25E-03	1.63E-03	3.78E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.25E-03
3879	ALL	493835.9	3599941	NonCancer	1.62E-03	1.68E-03	1.60E-06	1.11E-06	3.92E-07	1.62E-03	2.25E-03	1.62E-03	3.80E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.25E-03
3880	ALL	493855.9	3599941	NonCancer	1.61E-03	1.67E-03	1.59E-06	1.11E-06	3.90E-07	1.61E-03	2.24E-03	1.61E-03	3.82E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.24E-03
3881	ALL	493875.9	3599941	NonCancer	1.60E-03	1.66E-03	1.58E-06	1.10E-06	3.87E-07	1.60E-03	2.22E-03	1.60E-03	3.81E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.22E-03
3882	ALL	493895.9	3599941	NonCancer	1.59E-03	1.65E-03	1.56E-06	1.09E-06	3.84E-07	1.59E-03	2.21E-03	1.59E-03	3.79E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.21E-03
3883	ALL	493915.9	3599941	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	2.19E-03	1.58E-03	3.76E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.19E-03
3884	ALL	493935.9	3599941	NonCancer	1.56E-03	1.62E-03	1.54E-06	1.07E-06	3.78E-07	1.56E-03	2.17E-03	1.56E-03	3.72E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.17E-03
3885	ALL	493955.9	3599941	NonCancer	1.55E-03	1.61E-03	1.53E-06	1.06E-06	3.75E-07	1.55E-03	2.16E-03	1.55E-03	3.69E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.16E-03
3886	ALL	493975.9	3599941	NonCancer	1.54E-03	1.60E-03	1.52E-06	1.06E-06	3.73E-07	1.54E-03	2.14E-03	1.54E-03	3.66E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.14E-03
3887	ALL	493995.9	3599941	NonCancer	1.54E-03	1.59E-03	1.51E-06	1.05E-06	3.71E-07	1.54E-03	2.13E-03	1.54E-03	3.62E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.13E-03
3888	ALL	494015.9	3599941	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.05E-06	3.70E-07	1.53E-03	2.12E-03	1.53E-03	3.59E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.12E-03
3889	ALL	494035.9	3599941	NonCancer	1.53E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.53E-03	2.12E-03	1.53E-03	3.56E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.12E-03
3890	ALL	494055.9	3599941	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.68E-07	1.52E-03	2.11E-03	1.52E-03	3.54E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.11E-03
3891	ALL	494075.9	3599941	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.68E-07	1.52E-03	2.11E-03	1.52E-03	3.51E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.11E-03
3892	ALL	494095.9	3599941	NonCancer	1.52E-03	1.58E-03	1.49E-06	1.04E-06	3.68E-07	1.52E-03	2.11E-03	1.52E-03	3.49E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.11E-03
3893	ALL	494115.9	3599941	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.68E-07	1.52E-03	2.11E-03	1.52E-03	3.47E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.11E-03
3894	ALL	492355.9	3599961	NonCancer	1.35E-03	1.40E-03	1.33E-06	8.99E-07	3.34E-07	1.35E-03	1.74E-03	1.35E-03	8.11E-15	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.74E-03
3895	ALL	492375.9	3599961	NonCancer	1.35E-03	1.41E-03	1.33E-06	9.00E-07	3.34E-07	1.35E-03	1.74E-03	1.35E-03	8.38E-15	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.74E-03
3896	ALL	492395.9	3599961	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.02E-07	3.35E-07	1.36E-03	1.74E-03	1.36E-03	8.70E-15	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.74E-03
3897	ALL	492415.9	3599961	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.04E-07	3.35E-07	1.36E-03	1.75E-03	1.36E-03	9.05E-15	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.75E-03
3898	ALL	492435.9	3599961	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.06E-07	3.36E-07	1.36E-03	1.75E-03	1.36E-03	9.42E-15	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.75E-03
3899	ALL	492455.9	3599961	NonCancer	1.36E-03	1.42E-03	1.34E-06	9.09E-07	3.36E-07	1.36E-03	1.76E-03	1.36E-03	9.82E-15	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.76E-03
3900	ALL	492475.9	3599961	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.12E-07	3.37E-07	1.37E-03	1.77E-03	1.37E-03	1.03E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.77E-03
3901	ALL	492495.9	3599961	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.15E-07	3.38E-07	1.37E-03	1.78E-03	1.37E-03	1.07E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.78E-03
3902	ALL	492515.9	3599961	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.19E-07	3.39E-07	1.38E-03	1.79E-03	1.38E-03	1.12E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.79E-03
3903	ALL	492535.9	3599961	NonCancer	1.38E-03	1.44E-03	1.36E-06	9.23E-07	3.40E-07	1.38E-03	1.80E-03	1.38E-03	1.18E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.80E-03
3904	ALL	492555.9	3599961	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.28E-07	3.42E-07	1.39E-03	1.81E-03	1.39E-03	1.24E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.81E-03
3905	ALL	492575.9	3599961	NonCancer	1.40E-03	1.45E-03	1.37E-06	9.33E-07	3.43E-07	1.40E-03	1.82E-03	1.39E-03	1.30E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.82E-03
3906	ALL	492595.9	3599961	NonCancer	1.40E-03	1.46E-03	1.38E-06	9.38E-07	3.45E-07	1.40E-03	1.83E-03	1.40E-03	1.37E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.83E-03
3907	ALL	492615.9	3599961	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.44E-07	3.46E-07	1.41E-03	1.84E-03	1.41E-03	1.45E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.84E-03
3908	ALL	492635.9	3599961	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.50E-07	3.48E-07	1.42E-03	1.86E-03	1.42E-03	1.53E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.86E-03
3909	ALL	492655.9	3599961	NonCancer	1.43E-03	1.48E-03	1.40E-06	9.57E-07	3.50E-07	1.43E-03	1.87E-03	1.43E-03	1.61E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.87E-03
3910	ALL	492675.9	3599961	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.63E-07	3.52E-07	1.43E-03	1.89E-03	1.43E-03	1.71E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.89E-03
3911	ALL	492695.9	3599961	NonCancer	1.44E-03	1.50E-03	1.42E-06	9.71E-07	3.54E-07	1.45E-03	1.91E-03	1.44E-03	1.81E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.91E-03
3912	ALL	492715.9	3599961	NonCancer	1.46E-03	1.51E-03	1.43E-06	9.79E-07	3.56E-07	1.46E-03	1.93E-03	1.46E-03	1.93E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.93E-03
3913	ALL	492735.9	3599961	NonCancer	1.47E-03	1.52E-03	1.45E-06	9.89E-07	3.59E-07	1.47E-03	1.95E-03	1.47E-03	2.05E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.95E-03
3914	ALL	492755.9	3599961	NonCancer	1.48E-03	1.53E-03	1.46E-06	9.97E-07	3.61E-07	1.48E-03	1.97E-03	1.48E-03	2.18E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.97E-03
3915	ALL	492775.9	3599961	NonCancer	1.49E-03	1.55E-03	1.47E-06	1.01E-06	3.64E-07	1.49E-03	1.99E-03	1.49E-03	2.35E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.99E-03
3916	ALL	492795.9	3599961	NonCancer	1.50E-03	1.56E-03	1.48E-06	1.02E-06	3.66E-07	1.50E-03	2.02E-03	1.50E-03	2.52E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.02E-03
3917	ALL	492815.9	3599961	NonCancer	1.52E-03	1.57E-03	1.49E-06	1.03E-06	3.69E-07	1.52E-03	2.04E-03	1.52E-03	2.67E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.04E-03
3918	ALL	492835.9	3599961	NonCancer	1.53E-03	1.59E-03	1.50E-06	1.04E-06	3.72E-07	1.53E-03	2.06E-03	1.53E-03	2.81E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	2.06E-03
3919	ALL	492855.9	3599961	NonCancer	1.54E-03	1.60E-03	1.51E-06	1.05E-06	3.74E-07	1.54E-03	2.08E-03	1.54E-03	2.95E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.08E-03
3920	ALL	492875.9	3599961	NonCancer	1.55E-03	1.61E-03	1.52E-06	1.05E-06	3.76E-07	1.55E-03	2.10E-03	1.55E-03	3.09E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.10E-03
3921	ALL	492895.9	3599961	NonCancer	1.56E-03	1.62E-03	1.53E-06	1.06E-06	3.78E-07	1.56E-03	2.13E-03	1.56E-03	3.26E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.13E-03
3922	ALL	492915.9	3599961	NonCancer	1.57E-03	1.63E-03	1.54E-06	1.07E-06	3.80E-07	1.57E-03	2.15E-03	1.57E-03	3.38E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.15E-03
3923	ALL	492935.9	3599961	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.82E-07	1.58E-03	2.17E-03	1.58E-03	3.51E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.17E-03
3924	ALL	492955.9	3599961	NonCancer	1.59E-03	1.65E-03	1.56E-06	1.09E-06	3.84E-07	1.59E-03	2.19E-03	1.59E-03	3.64E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.19E-03
3925	ALL	492975.9	3599961	NonCancer	1.60E-03	1.66E-03	1.57E-06	1.09E-06	3.87E-07	1.60E-03	2.21E-03	1.60E-03	3.77E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.21E-03
3926	ALL	492995.9	3599961	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.10E-06	3.88E-07	1.61E-03	2.22E-03	1.61E-03	3.87E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.22E-03
3927	ALL	493015.9	3599961	NonCancer	1.62E-03	1.68E-03	1.59E-06	1.11E-06	3.90E-07	1.62E-03	2.24E-03	1.62E-03	3.97E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.24E-03
3928	ALL	493035.9	3599961	NonCancer	1.62E-03	1.68E-03	1.60E-06	1.11E-06	3.91E-07	1.62E-03	2.25E-03	1.62E-03	4.07E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.25E-03
3929	ALL	493055.9	3599961	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.12E-06	3.93E-07	1.63E-03	2.27E-03	1.63E-03	4.17E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.27E-03
3930	ALL	493075.9	3599961	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.12E-06	3.93E-07	1.63E-03	2.28E-03	1.63E-03	4.26E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.28E-03
3931	ALL	493095.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.94E-07	1.64E-03	2.28E-03	1.64E-03	4.33E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.28E-03
3932	ALL	493115.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.13E-06	3.95E-07	1.64E-03	2.29E-03	1.64E-03	4.41E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.29E-03
3933	ALL	493135.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.13E-06	3.95E-07	1.64E-03	2.30E-03	1.64E-03	4.43E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.30E-03
3934	ALL	493155.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.13E-06	3.95E-07	1.64E-03	2.30E-03	1.64E-03	4.36E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.30E-03
3935	ALL	493175.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.13E-06	3.95E-07	1.64E-03	2.30E-03	1.64E-03	4.26E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.30E-03
3936	ALL	493195.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.95E-07	1.64E-03	2.30E-03	1.64E-03	4.12E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.30E-03
3937	ALL	493215.9	3599961	NonCancer	1.63E-03	1.70E-03	1.61E-06	1.12E-06	3.95E-07	1.63E-03	2.29E-03	1.63E-03	3.98E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.29E-03
3938	ALL	493235.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.96E-07	1.64E-03	2.30E-03	1.64E-03

3955	ALL	493575.9	3599961	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.22E-06	4.34E-07	1.79E-03	2.49E-03	1.79E-03	3.94E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.49E-03
3956	ALL	493595.9	3599961	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.22E-06	4.31E-07	1.78E-03	2.47E-03	1.78E-03	3.95E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.47E-03
3957	ALL	493615.9	3599961	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.20E-06	4.25E-07	1.75E-03	2.43E-03	1.75E-03	3.89E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.43E-03
3958	ALL	493635.9	3599961	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.19E-06	4.20E-07	1.74E-03	2.40E-03	1.74E-03	3.87E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.40E-03
3959	ALL	493655.9	3599961	NonCancer	1.73E-03	1.79E-03	1.70E-06	1.18E-06	4.18E-07	1.73E-03	2.39E-03	1.73E-03	3.88E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.39E-03
3960	ALL	493675.9	3599961	NonCancer	1.72E-03	1.79E-03	1.70E-06	1.18E-06	4.17E-07	1.72E-03	2.39E-03	1.72E-03	3.92E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.39E-03
3961	ALL	493695.9	3599961	NonCancer	1.72E-03	1.79E-03	1.70E-06	1.18E-06	4.17E-07	1.72E-03	2.39E-03	1.72E-03	3.97E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.39E-03
3962	ALL	493715.9	3599961	NonCancer	1.72E-03	1.79E-03	1.70E-06	1.18E-06	4.17E-07	1.72E-03	2.39E-03	1.72E-03	4.02E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.39E-03
3963	ALL	493735.9	3599961	NonCancer	1.72E-03	1.79E-03	1.69E-06	1.18E-06	4.16E-07	1.72E-03	2.39E-03	1.72E-03	4.07E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.39E-03
3964	ALL	493755.9	3599961	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.18E-06	4.15E-07	1.72E-03	2.38E-03	1.72E-03	4.11E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.38E-03
3965	ALL	493775.9	3599961	NonCancer	1.71E-03	1.78E-03	1.68E-06	1.17E-06	4.14E-07	1.71E-03	2.38E-03	1.71E-03	4.15E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.38E-03
3966	ALL	493795.9	3599961	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.17E-06	4.12E-07	1.71E-03	2.37E-03	1.71E-03	4.19E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.37E-03
3967	ALL	493815.9	3599961	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.10E-07	1.70E-03	2.37E-03	1.70E-03	4.21E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.37E-03
3968	ALL	493835.9	3599961	NonCancer	1.69E-03	1.76E-03	1.67E-06	1.16E-06	4.09E-07	1.69E-03	2.36E-03	1.69E-03	4.23E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.36E-03
3969	ALL	493855.9	3599961	NonCancer	1.68E-03	1.75E-03	1.66E-06	1.16E-06	4.06E-07	1.68E-03	2.35E-03	1.68E-03	4.23E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.35E-03
3970	ALL	493875.9	3599961	NonCancer	1.67E-03	1.74E-03	1.65E-06	1.15E-06	4.04E-07	1.67E-03	2.33E-03	1.67E-03	4.22E-14	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.33E-03
3971	ALL	493895.9	3599961	NonCancer	1.66E-03	1.72E-03	1.63E-06	1.14E-06	4.01E-07	1.66E-03	2.32E-03	1.66E-03	4.19E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.32E-03
3972	ALL	493915.9	3599961	NonCancer	1.64E-03	1.71E-03	1.62E-06	1.13E-06	3.97E-07	1.64E-03	2.29E-03	1.64E-03	4.13E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.29E-03
3973	ALL	493935.9	3599961	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.12E-06	3.93E-07	1.63E-03	2.27E-03	1.63E-03	4.08E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.27E-03
3974	ALL	493955.9	3599961	NonCancer	1.62E-03	1.68E-03	1.59E-06	1.11E-06	3.90E-07	1.62E-03	2.25E-03	1.62E-03	4.02E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.25E-03
3975	ALL	493975.9	3599961	NonCancer	1.60E-03	1.66E-03	1.58E-06	1.10E-06	3.87E-07	1.60E-03	2.24E-03	1.60E-03	3.97E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.24E-03
3976	ALL	493995.9	3599961	NonCancer	1.60E-03	1.66E-03	1.57E-06	1.09E-06	3.85E-07	1.60E-03	2.22E-03	1.59E-03	3.92E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.22E-03
3977	ALL	494015.9	3599961	NonCancer	1.59E-03	1.65E-03	1.56E-06	1.09E-06	3.83E-07	1.59E-03	2.21E-03	1.59E-03	3.87E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.21E-03
3978	ALL	494035.9	3599961	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.83E-07	1.59E-03	2.21E-03	1.58E-03	3.84E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.21E-03
3979	ALL	494055.9	3599961	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.82E-07	1.58E-03	2.20E-03	1.58E-03	3.80E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.20E-03
3980	ALL	494075.9	3599961	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	2.19E-03	1.58E-03	3.76E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.19E-03
3981	ALL	494095.9	3599961	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	2.19E-03	1.58E-03	3.72E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.19E-03
3982	ALL	494115.9	3599961	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	2.19E-03	1.58E-03	3.70E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.19E-03
3983	ALL	492355.9	3599981	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.22E-07	3.43E-07	1.39E-03	1.78E-03	1.39E-03	8.13E-15	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.78E-03
3984	ALL	492375.9	3599981	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.24E-07	3.43E-07	1.39E-03	1.78E-03	1.39E-03	8.42E-15	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.78E-03
3985	ALL	492395.9	3599981	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.25E-07	3.43E-07	1.39E-03	1.79E-03	1.39E-03	8.74E-15	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.79E-03
3986	ALL	492415.9	3599981	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.27E-07	3.44E-07	1.39E-03	1.79E-03	1.39E-03	9.08E-15	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.79E-03
3987	ALL	492435.9	3599981	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.30E-07	3.44E-07	1.40E-03	1.80E-03	1.40E-03	9.45E-15	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.80E-03
3988	ALL	492455.9	3599981	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.32E-07	3.45E-07	1.40E-03	1.81E-03	1.40E-03	9.86E-15	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.81E-03
3989	ALL	492475.9	3599981	NonCancer	1.40E-03	1.46E-03	1.38E-06	9.35E-07	3.46E-07	1.40E-03	1.81E-03	1.40E-03	1.03E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.81E-03
3990	ALL	492495.9	3599981	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.39E-07	3.47E-07	1.41E-03	1.82E-03	1.41E-03	1.08E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.82E-03
3991	ALL	492515.9	3599981	NonCancer	1.41E-03	1.47E-03	1.39E-06	9.43E-07	3.48E-07	1.41E-03	1.83E-03	1.41E-03	1.13E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.83E-03
3992	ALL	492535.9	3599981	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.47E-07	3.49E-07	1.42E-03	1.84E-03	1.42E-03	1.18E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.84E-03
3993	ALL	492555.9	3599981	NonCancer	1.42E-03	1.48E-03	1.40E-06	9.52E-07	3.51E-07	1.42E-03	1.85E-03	1.42E-03	1.24E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.85E-03
3994	ALL	492575.9	3599981	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.57E-07	3.52E-07	1.43E-03	1.86E-03	1.43E-03	1.31E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.86E-03
3995	ALL	492595.9	3599981	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.62E-07	3.54E-07	1.44E-03	1.88E-03	1.44E-03	1.38E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.88E-03
3996	ALL	492615.9	3599981	NonCancer	1.45E-03	1.50E-03	1.42E-06	9.68E-07	3.55E-07	1.45E-03	1.89E-03	1.45E-03	1.46E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.89E-03
3997	ALL	492635.9	3599981	NonCancer	1.45E-03	1.51E-03	1.43E-06	9.75E-07	3.57E-07	1.45E-03	1.91E-03	1.45E-03	1.54E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.91E-03
3998	ALL	492655.9	3599981	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.81E-07	3.59E-07	1.46E-03	1.92E-03	1.46E-03	1.63E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.92E-03
3999	ALL	492675.9	3599981	NonCancer	1.47E-03	1.53E-03	1.45E-06	9.89E-07	3.61E-07	1.47E-03	1.94E-03	1.47E-03	1.73E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.94E-03
4000	ALL	492695.9	3599981	NonCancer	1.48E-03	1.54E-03	1.46E-06	9.97E-07	3.63E-07	1.48E-03	1.96E-03	1.48E-03	1.84E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.96E-03
4001	ALL	492715.9	3599981	NonCancer	1.49E-03	1.55E-03	1.47E-06	1.01E-06	3.66E-07	1.49E-03	1.98E-03	1.49E-03	1.96E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.98E-03
4002	ALL	492735.9	3599981	NonCancer	1.51E-03	1.57E-03	1.48E-06	1.02E-06	3.69E-07	1.51E-03	2.00E-03	1.51E-03	2.11E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	2.00E-03
4003	ALL	492755.9	3599981	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.03E-06	3.71E-07	1.52E-03	2.02E-03	1.52E-03	2.24E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.02E-03
4004	ALL	492775.9	3599981	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.04E-06	3.74E-07	1.53E-03	2.05E-03	1.53E-03	2.43E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	2.05E-03
4005	ALL	492795.9	3599981	NonCancer	1.55E-03	1.61E-03	1.52E-06	1.05E-06	3.77E-07	1.55E-03	2.07E-03	1.55E-03	2.61E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.07E-03
4006	ALL	492815.9	3599981	NonCancer	1.56E-03	1.62E-03	1.53E-06	1.06E-06	3.80E-07	1.56E-03	2.10E-03	1.56E-03	2.77E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.10E-03
4007	ALL	492835.9	3599981	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.57E-03	2.12E-03	1.57E-03	2.93E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.12E-03
4008	ALL	492855.9	3599981	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.08E-06	3.85E-07	1.58E-03	2.15E-03	1.58E-03	3.09E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.15E-03
4009	ALL	492875.9	3599981	NonCancer	1.60E-03	1.66E-03	1.57E-06	1.09E-06	3.87E-07	1.60E-03	2.17E-03	1.59E-03	3.26E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.17E-03
4010	ALL	492895.9	3599981	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.10E-06	3.90E-07	1.61E-03	2.20E-03	1.61E-03	3.42E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.20E-03
4011	ALL	492915.9	3599981	NonCancer	1.62E-03	1.68E-03	1.59E-06	1.11E-06	3.92E-07	1.62E-03	2.22E-03	1.62E-03	3.59E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.22E-03
4012	ALL	492935.9	3599981	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.94E-07	1.63E-03	2.24E-03	1.63E-03	3.73E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.24E-03
4013	ALL	492955.9	3599981	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.96E-07	1.64E-03	2.26E-03	1.64E-03	3.89E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.26E-03
4014	ALL	492975.9	3599981	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.13E-06	3.99E-07	1.65E-03	2.28E-03	1.65E-03	4.04E-14	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.28E-03
4015	ALL	492995.9	3599981	NonCancer	1.66E-03	1.72E-03	1.63E-06	1.14E-06	4.01E-07	1.66E-03	2.30E-03	1.66E-03	4.15E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.30E-03
4016	ALL	493015.9	3599981	NonCancer	1.67E-03	1.73E-03	1.64E-06	1.15E-06	4.03E-07	1.67E-03	2.32E-03	1.67E-03	4.27E-14	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.32E-03
4017	ALL	493035.9	3599981	NonCancer	1.68E-03	1.74E-03	1.65E-06	1.15E-06	4.04E-07	1.68E-03	2.34E-03	1.68E-03	4.38E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.34E-03
4018	ALL	493055.9	3599981	NonCancer	1.68E-03	1.75E-03	1.66E-06	1.16E-06	4.06E-07	1.68E-03	2.35E-03	1.68E-03	4.49E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.35E-03
4019	ALL	493075.9	3599981	NonCancer	1.69E-03	1.75E-03	1.66E-06	1.16E-06	4.06E-07	1.69E-03	2.36E-03	1.69E-03	4.59E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.36E-03
4020	ALL	493095.9	3599981	NonCancer	1.69E-03	1.76E-03	1.66E-06	1.17E-06	4.07E-07	1.69E-03	2.37E-03	1.69E-03	4.67E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.37E-03
4021	ALL	493115.9	3599981	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.08E-07	1.70E-03	2.38E-03	1.70E-03	4.77E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.38E-03
4022	ALL	493135.9	3599981	NonCancer	1.70E-03	1.77E-03	1.67E-06	1.17E-06	4.09E-07	1.70E-03	2.39E-03	1.70E-03	4.80E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.39E-03
4023	ALL	493155.9	3599981	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.09E-07	1.70E-03	2.39E-03	1.70E-03	4.71E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.39E-03
4024	ALL	493175.9	3599981	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.09E-07	1.70E-03	2.40E-03	1.70E-03	4.61E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.40E-03
4025	ALL	493195.9	3599981	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.09E-07	1.70E-03	2.39E-03	1.70E-03	4.46E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.39E-03
4026	ALL	493215.9	3599981	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.09E-07	1.70E-03	2.39E-03	1.70E-03	4.31E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.39E-03
4027	ALL	493235.9	3599981	NonCancer	1.70E-03	1.77E-03	1.68E-06	1.17E-06	4.11E-07	1.70E-03	2.40E-03	1.70E-03	4.16E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.40E-03
4028	ALL	493255.9	3599981	NonCancer	1.74E-03	1.81E-03	1.71E-06	1.19E-06	4.21E-07	1.74E-03	2.46E-03	1.74E-03	4.13E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.46E-03
4029	ALL	493275.9	3599981	NonCancer	1.78E-03	1.84E-03	1.75E-06	1.22E-06	4.30E-07	1.78E-03	2.50E-03	1.78E-03	4.15E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.50E-03
4030	ALL	493295.9	3599981	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.23E-06	4.35E-07	1.80E-03	2.53E-03	1.80E-03	4.16E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.53E-03
4031	ALL	493315.9	3599981	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.23E-06	4.36E-07	1.80E-03	2.53E-03	1.80E-03	4.12E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.53E-03
4032	ALL	493335.9	3599981	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.22E-06	4.31E-07	1.78E-03	2.50E-03	1.78E-03	3.97E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.50E-03
4033	ALL	493355.9	3599981	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.21E-06	4.29E-07	1.77E-03	2.47E-03	1.77E-03	3.86E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.47E-03
4034	ALL	493375.9	3599981	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.21E-06	4.28E-07	1.77E-03	2.47E-03	1.77E-03	3.81E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.47E-03
4035	ALL	493395.9	3599981	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.21E-06	4.31E-07	1.78E-03	2.48E-03	1.78E-03	3.82E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.48E-03
4036	ALL	493415.9	3599981	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.23E-06	4.38E-07	1.81E-03	2.52E-03	1.81E-03	3.87E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.52E-03
4037	ALL	493435.9	3599981	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.24E-06	4.41E-07	1.82E-03	2.54E-03	1.82E-03	3.91E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.54E-03
4038	ALL	493455.9	3599981	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.25E-06	4.44E-07	1.83E-03	2.56E-03	1.83E-03	3.95E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.56E-03
4039	ALL	493475.9	3599981	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.26E-06	4.46E-07	1.84E-03	2.57E-03	1.84E-03	4.02E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.57E-03
4040	ALL	493495.9	3599981	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.26E-06	4.48E-07	1.85E-03	2.58E-03	1.85E-03	4.09E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.58E-03
4041	ALL	493515.9	3599981	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.27E-06	4.49E-07	1.86E-03	2.59E-03	1.86E-03	4.18E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.59E-03
4042	ALL	493535.9	3599981	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.28E-06	4.52E-07	1.87E-03	2.61E-03	1.87E-03	4.28E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.61E-03
4043	ALL	493555.9	3599981	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.28E-06	4.53E-07	1.87E-03	2.62E-03	1.87E-03	4.37E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.62E-03
4044	ALL	493575.9	3599981	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.28E-06	4.53E-07	1.87E-03	2.62E-03	1.87E-03	4.42E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.62E-03
4045	ALL	493595.9	3599981	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.28E-06	4.51E-07	1.87E-03	2.61E-03	1.87E-03	4.46E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.61E-03
4046	ALL	493615.9	3599981	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.26E-06	4.44E-07	1.84E-03	2.56E-03	1.84E-03	4.39E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.56E-03
4047	ALL	493635.9	3599981	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.25E-06	4.39E-07	1.82E-03	2.53E-03	1.82E-03	4.36E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.53E-03
4048	ALL	493655.9	3599981	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.24E-06	4.37E-07	1.81E-03	2.52E-03	1.81E-03	4.37E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.52E-03
4049	ALL	493675.9	3599981	NonCancer	1.81E-03	1.87E-03	1.78E-06	1.24E-06	4.36E-07	1.81E-03	2.52E-03	1.81E-03	4.42E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.52E-03
4050	ALL	493695.9	3599981	NonCancer	1.81E-03	1.87E-03	1.78E-06	1.24E-06	4.36E-07	1.81E-03	2.52E-03	1.81E-03	4.47E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.52E-03
4051	ALL	493715.9	3599981	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.24E-06	4.35E-07	1.80E-03	2.52E-03	1.80E-03

4068	ALL	494055.9	3599981	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.13E-06	3.96E-07	1.64E-03	2.29E-03	1.64E-03	4.07E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.29E-03
4069	ALL	494075.9	3599981	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.95E-07	1.64E-03	2.29E-03	1.64E-03	4.02E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.29E-03
4070	ALL	494095.9	3599981	NonCancer	1.63E-03	1.69E-03	1.61E-06	1.12E-06	3.94E-07	1.63E-03	2.28E-03	1.63E-03	3.98E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.28E-03
4071	ALL	494115.9	3599981	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.95E-07	1.64E-03	2.28E-03	1.64E-03	3.95E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.28E-03
4072	ALL	492355.9	3600001	NonCancer	1.42E-03	1.48E-03	1.40E-06	9.47E-07	3.52E-07	1.42E-03	1.83E-03	1.42E-03	8.18E-15	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.83E-03
4073	ALL	492375.9	3600001	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.49E-07	3.52E-07	1.43E-03	1.83E-03	1.43E-03	8.47E-15	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.83E-03
4074	ALL	492395.9	3600001	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.51E-07	3.53E-07	1.43E-03	1.84E-03	1.43E-03	8.79E-15	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.84E-03
4075	ALL	492415.9	3600001	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.52E-07	3.53E-07	1.43E-03	1.84E-03	1.43E-03	9.13E-15	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.84E-03
4076	ALL	492435.9	3600001	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.55E-07	3.54E-07	1.43E-03	1.85E-03	1.43E-03	9.49E-15	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.85E-03
4077	ALL	492455.9	3600001	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.57E-07	3.55E-07	1.44E-03	1.85E-03	1.44E-03	9.90E-15	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.85E-03
4078	ALL	492475.9	3600001	NonCancer	1.44E-03	1.50E-03	1.42E-06	9.60E-07	3.55E-07	1.44E-03	1.86E-03	1.44E-03	1.03E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.86E-03
4079	ALL	492495.9	3600001	NonCancer	1.45E-03	1.50E-03	1.42E-06	9.64E-07	3.56E-07	1.45E-03	1.87E-03	1.45E-03	1.08E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.87E-03
4080	ALL	492515.9	3600001	NonCancer	1.45E-03	1.51E-03	1.43E-06	9.67E-07	3.57E-07	1.45E-03	1.88E-03	1.45E-03	1.13E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.88E-03
4081	ALL	492535.9	3600001	NonCancer	1.46E-03	1.51E-03	1.43E-06	9.72E-07	3.59E-07	1.46E-03	1.89E-03	1.46E-03	1.19E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.89E-03
4082	ALL	492555.9	3600001	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.77E-07	3.60E-07	1.46E-03	1.90E-03	1.46E-03	1.25E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.90E-03
4083	ALL	492575.9	3600001	NonCancer	1.47E-03	1.53E-03	1.45E-06	9.82E-07	3.62E-07	1.47E-03	1.91E-03	1.47E-03	1.32E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.91E-03
4084	ALL	492595.9	3600001	NonCancer	1.48E-03	1.53E-03	1.45E-06	9.88E-07	3.63E-07	1.48E-03	1.93E-03	1.48E-03	1.39E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.93E-03
4085	ALL	492615.9	3600001	NonCancer	1.48E-03	1.54E-03	1.46E-06	9.94E-07	3.65E-07	1.49E-03	1.94E-03	1.48E-03	1.47E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.94E-03
4086	ALL	492635.9	3600001	NonCancer	1.49E-03	1.55E-03	1.47E-06	1.00E-06	3.67E-07	1.49E-03	1.96E-03	1.49E-03	1.55E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.96E-03
4087	ALL	492655.9	3600001	NonCancer	1.50E-03	1.56E-03	1.48E-06	1.01E-06	3.69E-07	1.50E-03	1.97E-03	1.50E-03	1.65E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.97E-03
4088	ALL	492675.9	3600001	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.02E-06	3.71E-07	1.51E-03	1.99E-03	1.51E-03	1.76E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.99E-03
4089	ALL	492695.9	3600001	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.02E-06	3.73E-07	1.52E-03	2.01E-03	1.52E-03	1.87E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	2.01E-03
4090	ALL	492715.9	3600001	NonCancer	1.54E-03	1.60E-03	1.51E-06	1.03E-06	3.76E-07	1.54E-03	2.03E-03	1.54E-03	2.01E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.03E-03
4091	ALL	492735.9	3600001	NonCancer	1.55E-03	1.61E-03	1.53E-06	1.04E-06	3.79E-07	1.55E-03	2.06E-03	1.55E-03	2.15E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.06E-03
4092	ALL	492755.9	3600001	NonCancer	1.56E-03	1.62E-03	1.54E-06	1.06E-06	3.82E-07	1.57E-03	2.08E-03	1.56E-03	2.34E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.08E-03
4093	ALL	492775.9	3600001	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.07E-06	3.85E-07	1.58E-03	2.11E-03	1.58E-03	2.53E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.11E-03
4094	ALL	492795.9	3600001	NonCancer	1.59E-03	1.65E-03	1.57E-06	1.08E-06	3.88E-07	1.59E-03	2.13E-03	1.59E-03	2.70E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.13E-03
4095	ALL	492815.9	3600001	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.09E-06	3.91E-07	1.61E-03	2.16E-03	1.61E-03	2.88E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.16E-03
4096	ALL	492835.9	3600001	NonCancer	1.62E-03	1.68E-03	1.59E-06	1.10E-06	3.94E-07	1.62E-03	2.19E-03	1.62E-03	3.06E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.19E-03
4097	ALL	492855.9	3600001	NonCancer	1.63E-03	1.69E-03	1.61E-06	1.11E-06	3.96E-07	1.63E-03	2.22E-03	1.63E-03	3.24E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.22E-03
4098	ALL	492875.9	3600001	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.12E-06	3.99E-07	1.65E-03	2.24E-03	1.65E-03	3.43E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.24E-03
4099	ALL	492895.9	3600001	NonCancer	1.66E-03	1.72E-03	1.63E-06	1.13E-06	4.02E-07	1.66E-03	2.27E-03	1.66E-03	3.61E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.27E-03
4100	ALL	492915.9	3600001	NonCancer	1.67E-03	1.73E-03	1.64E-06	1.14E-06	4.04E-07	1.67E-03	2.29E-03	1.67E-03	3.79E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.29E-03
4101	ALL	492935.9	3600001	NonCancer	1.68E-03	1.74E-03	1.65E-06	1.15E-06	4.06E-07	1.68E-03	2.32E-03	1.68E-03	3.98E-14	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.32E-03
4102	ALL	492955.9	3600001	NonCancer	1.69E-03	1.76E-03	1.67E-06	1.16E-06	4.09E-07	1.69E-03	2.34E-03	1.69E-03	4.16E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.34E-03
4103	ALL	492975.9	3600001	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.17E-06	4.12E-07	1.71E-03	2.37E-03	1.71E-03	4.33E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.37E-03
4104	ALL	492995.9	3600001	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.18E-06	4.14E-07	1.72E-03	2.39E-03	1.72E-03	4.46E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.39E-03
4105	ALL	493015.9	3600001	NonCancer	1.73E-03	1.79E-03	1.70E-06	1.19E-06	4.16E-07	1.73E-03	2.41E-03	1.73E-03	4.58E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.41E-03
4106	ALL	493035.9	3600001	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.20E-06	4.18E-07	1.74E-03	2.43E-03	1.74E-03	4.72E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.43E-03
4107	ALL	493055.9	3600001	NonCancer	1.74E-03	1.81E-03	1.71E-06	1.20E-06	4.19E-07	1.74E-03	2.45E-03	1.74E-03	4.85E-14	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.45E-03
4108	ALL	493075.9	3600001	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.21E-06	4.21E-07	1.75E-03	2.46E-03	1.75E-03	4.98E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.46E-03
4109	ALL	493095.9	3600001	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.21E-06	4.21E-07	1.76E-03	2.47E-03	1.76E-03	5.07E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.47E-03
4110	ALL	493115.9	3600001	NonCancer	1.76E-03	1.83E-03	1.73E-06	1.22E-06	4.23E-07	1.76E-03	2.48E-03	1.76E-03	5.18E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.48E-03
4111	ALL	493135.9	3600001	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.22E-06	4.24E-07	1.77E-03	2.50E-03	1.77E-03	5.20E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.50E-03
4112	ALL	493155.9	3600001	NonCancer	1.76E-03	1.83E-03	1.73E-06	1.22E-06	4.24E-07	1.76E-03	2.49E-03	1.76E-03	5.11E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.49E-03
4113	ALL	493175.9	3600001	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.22E-06	4.25E-07	1.77E-03	2.50E-03	1.77E-03	5.00E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.50E-03
4114	ALL	493195.9	3600001	NonCancer	1.76E-03	1.83E-03	1.73E-06	1.21E-06	4.24E-07	1.76E-03	2.50E-03	1.76E-03	4.83E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.50E-03
4115	ALL	493215.9	3600001	NonCancer	1.76E-03	1.83E-03	1.73E-06	1.21E-06	4.25E-07	1.76E-03	2.50E-03	1.76E-03	4.66E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.50E-03
4116	ALL	493235.9	3600001	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.22E-06	4.30E-07	1.78E-03	2.53E-03	1.78E-03	4.54E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.53E-03
4117	ALL	493255.9	3600001	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.25E-06	4.41E-07	1.83E-03	2.59E-03	1.83E-03	4.54E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.59E-03
4118	ALL	493275.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.56E-07	1.89E-03	2.68E-03	1.89E-03	4.71E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.68E-03
4119	ALL	493295.9	3600001	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.32E-06	4.63E-07	1.92E-03	2.72E-03	1.92E-03	4.76E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.72E-03
4120	ALL	493315.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.57E-07	1.89E-03	2.68E-03	1.89E-03	4.58E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.68E-03
4121	ALL	493335.9	3600001	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.27E-06	4.47E-07	1.85E-03	2.61E-03	1.85E-03	4.31E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.61E-03
4122	ALL	493355.9	3600001	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.27E-06	4.48E-07	1.85E-03	2.60E-03	1.85E-03	4.26E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.60E-03
4123	ALL	493375.9	3600001	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.27E-06	4.51E-07	1.86E-03	2.62E-03	1.86E-03	4.26E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.62E-03
4124	ALL	493395.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.29E-06	4.58E-07	1.89E-03	2.66E-03	1.89E-03	4.30E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.66E-03
4125	ALL	493415.9	3600001	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.31E-06	4.64E-07	1.92E-03	2.69E-03	1.92E-03	4.39E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.69E-03
4126	ALL	493435.9	3600001	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.31E-06	4.65E-07	1.92E-03	2.70E-03	1.92E-03	4.40E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.70E-03
4127	ALL	493455.9	3600001	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.31E-06	4.64E-07	1.92E-03	2.70E-03	1.92E-03	4.43E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.70E-03
4128	ALL	493475.9	3600001	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.32E-06	4.67E-07	1.93E-03	2.71E-03	1.93E-03	4.52E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.71E-03
4129	ALL	493495.9	3600001	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.33E-06	4.70E-07	1.95E-03	2.73E-03	1.94E-03	4.65E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.73E-03
4130	ALL	493515.9	3600001	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.34E-06	4.72E-07	1.95E-03	2.75E-03	1.95E-03	4.77E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.75E-03
4131	ALL	493535.9	3600001	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.34E-06	4.73E-07	1.96E-03	2.75E-03	1.96E-03	4.85E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.75E-03
4132	ALL	493555.9	3600001	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.35E-06	4.73E-07	1.96E-03	2.76E-03	1.96E-03	4.93E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.76E-03
4133	ALL	493575.9	3600001	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.35E-06	4.73E-07	1.96E-03	2.76E-03	1.96E-03	5.00E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.76E-03
4134	ALL	493595.9	3600001	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.35E-06	4.72E-07	1.96E-03	2.75E-03	1.96E-03	5.05E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.75E-03
4135	ALL	493615.9	3600001	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.33E-06	4.67E-07	1.94E-03	2.72E-03	1.94E-03	5.01E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.72E-03
4136	ALL	493635.9	3600001	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.31E-06	4.61E-07	1.91E-03	2.68E-03	1.91E-03	4.96E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.68E-03
4137	ALL	493655.9	3600001	NonCancer	1.90E-03	1.97E-03	1.86E-06	1.30E-06	4.57E-07	1.90E-03	2.66E-03	1.90E-03	4.95E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.66E-03
4138	ALL	493675.9	3600001	NonCancer	1.90E-03	1.97E-03	1.86E-06	1.30E-06	4.56E-07	1.90E-03	2.66E-03	1.89E-03	5.00E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.66E-03
4139	ALL	493695.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.55E-07	1.89E-03	2.65E-03	1.89E-03	5.05E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.65E-03
4140	ALL	493715.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.55E-07	1.89E-03	2.66E-03	1.89E-03	5.11E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.66E-03
4141	ALL	493735.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.55E-07	1.89E-03	2.66E-03	1.89E-03	5.16E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.66E-03
4142	ALL	493755.9	3600001	NonCancer	1.89E-03	1.96E-03	1.85E-06	1.30E-06	4.53E-07	1.89E-03	2.65E-03	1.88E-03	5.20E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.65E-03
4143	ALL	493775.9	3600001	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.29E-06	4.51E-07	1.88E-03	2.64E-03	1.88E-03	5.22E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.64E-03
4144	ALL	493795.9	3600001	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.29E-06	4.50E-07	1.87E-03	2.64E-03	1.87E-03	5.24E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.64E-03
4145	ALL	493815.9	3600001	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.29E-06	4.48E-07	1.86E-03	2.63E-03	1.86E-03	5.23E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.63E-03
4146	ALL	493835.9	3600001	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.28E-06	4.45E-07	1.85E-03	2.61E-03	1.85E-03	5.19E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.61E-03
4147	ALL	493855.9	3600001	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.27E-06	4.43E-07	1.84E-03	2.60E-03	1.84E-03	5.16E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.60E-03
4148	ALL	493875.9	3600001	NonCancer	1.83E-03	1.89E-03	1.79E-06	1.26E-06	4.39E-07	1.83E-03	2.57E-03	1.82E-03	5.09E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.57E-03
4149	ALL	493895.9	3600001	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.25E-06	4.35E-07	1.81E-03	2.55E-03	1.81E-03	5.02E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.55E-03
4150	ALL	493915.9	3600001	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.24E-06	4.31E-07	1.79E-03	2.53E-03	1.79E-03	4.94E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.53E-03
4151	ALL	493935.9	3600001	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.22E-06	4.26E-07	1.77E-03	2.49E-03	1.77E-03	4.83E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.49E-03
4152	ALL	493955.9	3600001	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.21E-06	4.22E-07	1.75E-03	2.47E-03	1.75E-03	4.74E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.47E-03
4153	ALL	493975.9	3600001	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.20E-06	4.18E-07	1.74E-03	2.44E-03	1.74E-03	4.65E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.44E-03
4154	ALL	493995.9	3600001	NonCancer	1.72E-03	1.79E-03	1.69E-06	1.19E-06	4.15E-07	1.72E-03	2.42E-03	1.72E-03	4.56E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.42E-03
4155	ALL	494015.9	3600001	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.18E-06	4.13E-07	1.72E-03	2.41E-03	1.72E-03	4.49E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.41E-03
4156	ALL	494035.9	3600001	NonCancer	1.71E-03	1.78E-03	1.68E-06	1.18E-06	4.12E-07	1.71E-03	2.40E-03	1.71E-03	4.43E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.40E-03
4157	ALL	494055.9	3600001	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.17E-06	4.12E-07	1.71E-03	2.40E-03	1.71E-03	4.37E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.40E-03
4158	ALL	494075.9	3600001	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.10E-07	1.70E-03	2.38E-03	1.70E-03	4.30E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.38E-03
4159	ALL	494095.9	3600001	NonCancer	1.69E-03	1.76E-03	1.67E-06	1.16E-06	4.09E-07	1.69E-03	2.37E-03	1.69E-03	4.25E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.37E-03
4160	ALL	494115.9	3600001	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.10E-07	1.70E-03	2.38E-03	1.70E-03	4.21E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.38E-03
4161	ALL	492355.9	3600021	NonCancer	1.47E-03	1.52E-03	1.45E-06	9.75E-07	3.62E-07	1.47E-03	1.88E-03	1.47E-03	8.33E-15	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.88E-03
4162	ALL	492375.9	3600021	NonCancer	1.47E-03	1.52E-03	1.45E-06	9.75E-07	3.62E-07	1.47E-03	1.88E-03	1.47E-03	8.53E-15	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.88E-03
4163	ALL	492395.9	3600021	NonCancer	1.47E-03	1.53E-03	1.45E-06	9.77E-07	3.63E-07	1.47E-03	1.89E-03	1.47E-03	8.85E-15	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.89E-03
4164	ALL	492415.9	3600021	NonCancer	1.47E-03	1.53E-03	1.45E-06	9.79E-07	3.63E-07	1.47E-03	1.89E-03	1.47E-03

4181	ALL	492755.9	3600021	NonCancer	1.61E-03	1.67E-03	1.59E-06	1.09E-06	3.93E-07	1.61E-03	2.14E-03	1.61E-03	2.39E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.14E-03
4182	ALL	492775.9	3600021	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.10E-06	3.96E-07	1.63E-03	2.17E-03	1.62E-03	2.59E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.17E-03
4183	ALL	492795.9	3600021	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.11E-06	3.99E-07	1.64E-03	2.20E-03	1.64E-03	2.78E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.20E-03
4184	ALL	492815.9	3600021	NonCancer	1.65E-03	1.72E-03	1.63E-06	1.12E-06	4.02E-07	1.65E-03	2.23E-03	1.65E-03	2.98E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.23E-03
4185	ALL	492835.9	3600021	NonCancer	1.67E-03	1.73E-03	1.64E-06	1.13E-06	4.05E-07	1.67E-03	2.26E-03	1.67E-03	3.18E-14	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.26E-03
4186	ALL	492855.9	3600021	NonCancer	1.68E-03	1.75E-03	1.66E-06	1.15E-06	4.08E-07	1.68E-03	2.29E-03	1.68E-03	3.39E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.29E-03
4187	ALL	492875.9	3600021	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.16E-06	4.11E-07	1.70E-03	2.32E-03	1.70E-03	3.60E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.32E-03
4188	ALL	492895.9	3600021	NonCancer	1.71E-03	1.78E-03	1.68E-06	1.17E-06	4.14E-07	1.71E-03	2.35E-03	1.71E-03	3.81E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.35E-03
4189	ALL	492915.9	3600021	NonCancer	1.72E-03	1.79E-03	1.69E-06	1.18E-06	4.17E-07	1.72E-03	2.37E-03	1.72E-03	4.01E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.37E-03
4190	ALL	492935.9	3600021	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.19E-06	4.19E-07	1.74E-03	2.40E-03	1.74E-03	4.22E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.40E-03
4191	ALL	492955.9	3600021	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.20E-06	4.22E-07	1.75E-03	2.43E-03	1.75E-03	4.44E-14	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.43E-03
4192	ALL	492975.9	3600021	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.21E-06	4.25E-07	1.77E-03	2.46E-03	1.77E-03	4.64E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.46E-03
4193	ALL	492995.9	3600021	NonCancer	1.78E-03	1.84E-03	1.75E-06	1.22E-06	4.28E-07	1.78E-03	2.48E-03	1.78E-03	4.83E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.48E-03
4194	ALL	493015.9	3600021	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.23E-06	4.30E-07	1.79E-03	2.51E-03	1.79E-03	4.97E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.51E-03
4195	ALL	493035.9	3600021	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.24E-06	4.32E-07	1.80E-03	2.53E-03	1.80E-03	5.10E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.53E-03
4196	ALL	493055.9	3600021	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.25E-06	4.34E-07	1.81E-03	2.55E-03	1.81E-03	5.27E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.55E-03
4197	ALL	493075.9	3600021	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.26E-06	4.36E-07	1.82E-03	2.57E-03	1.82E-03	5.43E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.57E-03
4198	ALL	493095.9	3600021	NonCancer	1.83E-03	1.89E-03	1.79E-06	1.26E-06	4.37E-07	1.83E-03	2.58E-03	1.82E-03	5.55E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.58E-03
4199	ALL	493115.9	3600021	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.27E-06	4.39E-07	1.83E-03	2.60E-03	1.83E-03	5.66E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.60E-03
4200	ALL	493135.9	3600021	NonCancer	1.84E-03	1.91E-03	1.80E-06	1.27E-06	4.40E-07	1.84E-03	2.61E-03	1.84E-03	5.68E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.61E-03
4201	ALL	493155.9	3600021	NonCancer	1.84E-03	1.91E-03	1.80E-06	1.27E-06	4.40E-07	1.84E-03	2.61E-03	1.84E-03	5.59E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.61E-03
4202	ALL	493175.9	3600021	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.27E-06	4.41E-07	1.84E-03	2.62E-03	1.84E-03	5.48E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.62E-03
4203	ALL	493195.9	3600021	NonCancer	1.84E-03	1.90E-03	1.80E-06	1.27E-06	4.41E-07	1.84E-03	2.62E-03	1.84E-03	5.28E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.62E-03
4204	ALL	493215.9	3600021	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.27E-06	4.42E-07	1.84E-03	2.62E-03	1.84E-03	5.07E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.62E-03
4205	ALL	493235.9	3600021	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.29E-06	4.51E-07	1.87E-03	2.67E-03	1.87E-03	4.99E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.67E-03
4206	ALL	493255.9	3600021	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.33E-06	4.64E-07	1.93E-03	2.75E-03	1.93E-03	5.07E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.75E-03
4207	ALL	493275.9	3600021	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.38E-06	4.82E-07	2.00E-03	2.86E-03	2.00E-03	5.30E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.86E-03
4208	ALL	493295.9	3600021	NonCancer	2.02E-03	2.09E-03	1.98E-06	1.39E-06	4.86E-07	2.02E-03	2.88E-03	2.02E-03	5.30E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.88E-03
4209	ALL	493315.9	3600021	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.36E-06	4.78E-07	1.98E-03	2.82E-03	1.98E-03	5.07E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.82E-03
4210	ALL	493335.9	3600021	NonCancer	1.97E-03	2.04E-03	1.93E-06	1.35E-06	4.74E-07	1.97E-03	2.79E-03	1.97E-03	4.90E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.79E-03
4211	ALL	493355.9	3600021	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.35E-06	4.76E-07	1.97E-03	2.79E-03	1.97E-03	4.83E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.79E-03
4212	ALL	493375.9	3600021	NonCancer	1.99E-03	2.06E-03	1.95E-06	1.36E-06	4.80E-07	1.99E-03	2.81E-03	1.99E-03	4.83E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.81E-03
4213	ALL	493395.9	3600021	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.37E-06	4.84E-07	2.00E-03	2.84E-03	2.00E-03	4.88E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.84E-03
4214	ALL	493415.9	3600021	NonCancer	2.02E-03	2.09E-03	1.98E-06	1.38E-06	4.87E-07	2.02E-03	2.86E-03	2.02E-03	4.94E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.86E-03
4215	ALL	493435.9	3600021	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.39E-06	4.88E-07	2.02E-03	2.86E-03	2.02E-03	4.99E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.86E-03
4216	ALL	493455.9	3600021	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.39E-06	4.89E-07	2.03E-03	2.87E-03	2.02E-03	5.06E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.87E-03
4217	ALL	493475.9	3600021	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.39E-06	4.89E-07	2.03E-03	2.87E-03	2.03E-03	5.16E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.87E-03
4218	ALL	493495.9	3600021	NonCancer	2.04E-03	2.11E-03	2.00E-06	1.40E-06	4.91E-07	2.04E-03	2.89E-03	2.04E-03	5.28E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.89E-03
4219	ALL	493515.9	3600021	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.41E-06	4.95E-07	2.05E-03	2.91E-03	2.05E-03	5.44E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.91E-03
4220	ALL	493535.9	3600021	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.42E-06	4.96E-07	2.06E-03	2.92E-03	2.06E-03	5.55E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.92E-03
4221	ALL	493555.9	3600021	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.42E-06	4.97E-07	2.07E-03	2.93E-03	2.06E-03	5.64E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.93E-03
4222	ALL	493575.9	3600021	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.42E-06	4.97E-07	2.07E-03	2.93E-03	2.07E-03	5.72E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.93E-03
4223	ALL	493595.9	3600021	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.42E-06	4.96E-07	2.06E-03	2.92E-03	2.06E-03	5.78E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.92E-03
4224	ALL	493615.9	3600021	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.40E-06	4.89E-07	2.03E-03	2.88E-03	2.03E-03	5.70E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.88E-03
4225	ALL	493635.9	3600021	NonCancer	2.01E-03	2.08E-03	1.97E-06	1.38E-06	4.82E-07	2.01E-03	2.83E-03	2.01E-03	5.63E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.83E-03
4226	ALL	493655.9	3600021	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.37E-06	4.78E-07	1.99E-03	2.81E-03	1.99E-03	5.62E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.81E-03
4227	ALL	493675.9	3600021	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.38E-06	4.79E-07	1.99E-03	2.82E-03	1.99E-03	5.70E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.82E-03
4228	ALL	493695.9	3600021	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.37E-06	4.76E-07	1.98E-03	2.80E-03	1.98E-03	5.71E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.80E-03
4229	ALL	493715.9	3600021	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.37E-06	4.75E-07	1.98E-03	2.80E-03	1.98E-03	5.76E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.80E-03
4230	ALL	493735.9	3600021	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.37E-06	4.75E-07	1.98E-03	2.80E-03	1.98E-03	5.81E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.80E-03
4231	ALL	493755.9	3600021	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.37E-06	4.75E-07	1.98E-03	2.81E-03	1.98E-03	5.85E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.81E-03
4232	ALL	493775.9	3600021	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.37E-06	4.75E-07	1.98E-03	2.81E-03	1.98E-03	5.88E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.81E-03
4233	ALL	493795.9	3600021	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.36E-06	4.71E-07	1.96E-03	2.79E-03	1.96E-03	5.83E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.79E-03
4234	ALL	493815.9	3600021	NonCancer	1.95E-03	2.02E-03	1.91E-06	1.35E-06	4.67E-07	1.95E-03	2.76E-03	1.95E-03	5.77E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.76E-03
4235	ALL	493835.9	3600021	NonCancer	1.93E-03	2.01E-03	1.90E-06	1.34E-06	4.64E-07	1.93E-03	2.74E-03	1.93E-03	5.70E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.74E-03
4236	ALL	493855.9	3600021	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.33E-06	4.60E-07	1.92E-03	2.72E-03	1.92E-03	5.63E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.72E-03
4237	ALL	493875.9	3600021	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.32E-06	4.58E-07	1.91E-03	2.71E-03	1.91E-03	5.57E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.71E-03
4238	ALL	493895.9	3600021	NonCancer	1.90E-03	1.97E-03	1.86E-06	1.31E-06	4.55E-07	1.90E-03	2.69E-03	1.89E-03	5.48E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.69E-03
4239	ALL	493915.9	3600021	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.29E-06	4.50E-07	1.87E-03	2.65E-03	1.87E-03	5.37E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.65E-03
4240	ALL	493935.9	3600021	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.27E-06	4.43E-07	1.84E-03	2.61E-03	1.84E-03	5.23E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.61E-03
4241	ALL	493955.9	3600021	NonCancer	1.84E-03	1.90E-03	1.80E-06	1.27E-06	4.41E-07	1.84E-03	2.60E-03	1.84E-03	5.15E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.60E-03
4242	ALL	493975.9	3600021	NonCancer	1.82E-03	1.88E-03	1.78E-06	1.25E-06	4.37E-07	1.82E-03	2.57E-03	1.82E-03	5.03E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.57E-03
4243	ALL	493995.9	3600021	NonCancer	1.80E-03	1.86E-03	1.77E-06	1.24E-06	4.32E-07	1.80E-03	2.54E-03	1.80E-03	4.92E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.54E-03
4244	ALL	494015.9	3600021	NonCancer	1.79E-03	1.85E-03	1.76E-06	1.23E-06	4.30E-07	1.79E-03	2.52E-03	1.79E-03	4.83E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.52E-03
4245	ALL	494035.9	3600021	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.23E-06	4.29E-07	1.78E-03	2.51E-03	1.78E-03	4.76E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.51E-03
4246	ALL	494055.9	3600021	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.22E-06	4.27E-07	1.77E-03	2.50E-03	1.77E-03	4.68E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.50E-03
4247	ALL	494075.9	3600021	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.22E-06	4.26E-07	1.77E-03	2.49E-03	1.77E-03	4.61E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.49E-03
4248	ALL	494095.9	3600021	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.21E-06	4.26E-07	1.77E-03	2.49E-03	1.77E-03	4.55E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.49E-03
4249	ALL	494115.9	3600021	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.22E-06	4.28E-07	1.78E-03	2.49E-03	1.77E-03	4.51E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.49E-03
4250	ALL	492355.9	3600041	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.01E-06	3.74E-07	1.52E-03	1.94E-03	1.51E-03	8.66E-15	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.94E-03
4251	ALL	492375.9	3600041	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.00E-06	3.73E-07	1.51E-03	1.94E-03	1.51E-03	8.61E-15	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.94E-03
4252	ALL	492395.9	3600041	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.01E-06	3.74E-07	1.51E-03	1.94E-03	1.51E-03	8.92E-15	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.94E-03
4253	ALL	492415.9	3600041	NonCancer	1.52E-03	1.57E-03	1.49E-06	1.01E-06	3.74E-07	1.52E-03	1.95E-03	1.52E-03	9.26E-15	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.95E-03
4254	ALL	492435.9	3600041	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.01E-06	3.75E-07	1.52E-03	1.95E-03	1.52E-03	9.62E-15	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.95E-03
4255	ALL	492455.9	3600041	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.01E-06	3.75E-07	1.52E-03	1.96E-03	1.52E-03	1.00E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.96E-03
4256	ALL	492475.9	3600041	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.01E-06	3.76E-07	1.52E-03	1.96E-03	1.52E-03	1.04E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.96E-03
4257	ALL	492495.9	3600041	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.02E-06	3.77E-07	1.53E-03	1.97E-03	1.53E-03	1.09E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.97E-03
4258	ALL	492515.9	3600041	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.02E-06	3.78E-07	1.53E-03	1.98E-03	1.53E-03	1.14E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.98E-03
4259	ALL	492535.9	3600041	NonCancer	1.54E-03	1.60E-03	1.52E-06	1.03E-06	3.79E-07	1.54E-03	1.99E-03	1.54E-03	1.20E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.99E-03
4260	ALL	492555.9	3600041	NonCancer	1.55E-03	1.60E-03	1.52E-06	1.03E-06	3.81E-07	1.55E-03	2.00E-03	1.55E-03	1.26E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	2.00E-03
4261	ALL	492575.9	3600041	NonCancer	1.55E-03	1.61E-03	1.53E-06	1.04E-06	3.82E-07	1.55E-03	2.02E-03	1.55E-03	1.33E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	2.02E-03
4262	ALL	492595.9	3600041	NonCancer	1.56E-03	1.62E-03	1.54E-06	1.04E-06	3.84E-07	1.56E-03	2.03E-03	1.56E-03	1.40E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.03E-03
4263	ALL	492615.9	3600041	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.05E-06	3.86E-07	1.57E-03	2.05E-03	1.57E-03	1.49E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.05E-03
4264	ALL	492635.9	3600041	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.06E-06	3.88E-07	1.58E-03	2.06E-03	1.58E-03	1.58E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.06E-03
4265	ALL	492655.9	3600041	NonCancer	1.59E-03	1.65E-03	1.57E-06	1.06E-06	3.90E-07	1.59E-03	2.08E-03	1.59E-03	1.68E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.08E-03
4266	ALL	492675.9	3600041	NonCancer	1.60E-03	1.66E-03	1.58E-06	1.07E-06	3.92E-07	1.60E-03	2.10E-03	1.60E-03	1.79E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.10E-03
4267	ALL	492695.9	3600041	NonCancer	1.61E-03	1.67E-03	1.59E-06	1.08E-06	3.95E-07	1.61E-03	2.12E-03	1.61E-03	1.92E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.12E-03
4268	ALL	492715.9	3600041	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.09E-06	3.98E-07	1.63E-03	2.15E-03	1.63E-03	2.08E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.15E-03
4269	ALL	492735.9	3600041	NonCancer	1.64E-03	1.70E-03	1.62E-06	1.11E-06	4.01E-07	1.64E-03	2.18E-03	1.64E-03	2.27E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.18E-03
4270	ALL	492755.9	3600041	NonCancer	1.66E-03	1.72E-03	1.63E-06	1.12E-06	4.05E-07	1.66E-03	2.21E-03	1.66E-03	2.47E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.21E-03
4271	ALL	492775.9	3600041	NonCancer	1.67E-03	1.74E-03	1.65E-06	1.13E-06	4.08E-07	1.67E-03	2.24E-03	1.67E-03	2.66E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.24E-03
4272	ALL	492795.9	3600041	NonCancer	1.69E-03	1.75E-03	1.66E-06	1.14E-06	4.11E-07	1.69E-03	2.26E-03	1.69E-03	2.86E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.26E-03
4273	ALL	492815.9	3600041	NonCancer	1.70E-03	1.77E-03	1.68E-06	1.16E-06	4.14E-07	1.70E-03	2.29E-03	1.70E-03	3.08E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.29E-03
4274	ALL	492835.9	3600041	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.17E-06	4.18E-07	1.72E-03	2.33E-03	1.72E-03	3.31E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.33E-03
4275	ALL	492855.9	3600041	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.18E-06	4.21E-07	1.74E-03	2.36E-03	1.74E-03	3.55E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.36E-03
4276	ALL	492875.9	3600041	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.20E-06	4.25E-07	1.75E-03	2.39E-03	1.75E-03	3.78E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.39E-03
4277	ALL	492895.9	3600041	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.21E-06	4.28E-07	1.77E-03	2.43E-03	1.77E-03

4294	ALL	493335.9	3600041	NonCancer	2.10E-03	2.18E-03	2.06E-06	1.44E-06	5.05E-07	2.10E-03	3.01E-03	2.10E-03	5.61E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	3.01E-03
4295	ALL	493355.9	3600041	NonCancer	2.10E-03	2.18E-03	2.06E-06	1.44E-06	5.06E-07	2.10E-03	3.00E-03	2.10E-03	5.53E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	3.00E-03
4296	ALL	493375.9	3600041	NonCancer	2.11E-03	2.19E-03	2.07E-06	1.45E-06	5.08E-07	2.11E-03	3.01E-03	2.11E-03	5.52E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	3.01E-03
4297	ALL	493395.9	3600041	NonCancer	2.12E-03	2.20E-03	2.08E-06	1.46E-06	5.10E-07	2.12E-03	3.02E-03	2.12E-03	5.56E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	3.02E-03
4298	ALL	493415.9	3600041	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.46E-06	5.11E-07	2.12E-03	3.04E-03	2.12E-03	5.62E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	3.04E-03
4299	ALL	493435.9	3600041	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.47E-06	5.14E-07	2.13E-03	3.05E-03	2.13E-03	5.75E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	3.05E-03
4300	ALL	493455.9	3600041	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.47E-06	5.15E-07	2.14E-03	3.06E-03	2.14E-03	5.86E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	3.06E-03
4301	ALL	493475.9	3600041	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.47E-06	5.14E-07	2.14E-03	3.06E-03	2.14E-03	5.95E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	3.06E-03
4302	ALL	493495.9	3600041	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.48E-06	5.14E-07	2.14E-03	3.06E-03	2.14E-03	6.05E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	3.06E-03
4303	ALL	493515.9	3600041	NonCancer	2.16E-03	2.24E-03	2.12E-06	1.49E-06	5.19E-07	2.16E-03	3.09E-03	2.16E-03	6.24E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	3.09E-03
4304	ALL	493535.9	3600041	NonCancer	2.17E-03	2.26E-03	2.14E-06	1.50E-06	5.22E-07	2.17E-03	3.11E-03	2.17E-03	6.40E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	3.11E-03
4305	ALL	493555.9	3600041	NonCancer	2.18E-03	2.26E-03	2.14E-06	1.51E-06	5.23E-07	2.18E-03	3.12E-03	2.18E-03	6.52E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	3.12E-03
4306	ALL	493575.9	3600041	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.51E-06	5.23E-07	2.18E-03	3.12E-03	2.18E-03	6.60E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	3.12E-03
4307	ALL	493595.9	3600041	NonCancer	2.18E-03	2.26E-03	2.14E-06	1.51E-06	5.22E-07	2.18E-03	3.11E-03	2.18E-03	6.66E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	3.11E-03
4308	ALL	493615.9	3600041	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.48E-06	5.12E-07	2.14E-03	3.05E-03	2.14E-03	6.51E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	3.05E-03
4309	ALL	493635.9	3600041	NonCancer	2.11E-03	2.18E-03	2.07E-06	1.46E-06	5.05E-07	2.11E-03	3.00E-03	2.11E-03	6.42E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	3.00E-03
4310	ALL	493655.9	3600041	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.45E-06	5.02E-07	2.09E-03	2.98E-03	2.09E-03	6.42E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.98E-03
4311	ALL	493675.9	3600041	NonCancer	2.10E-03	2.18E-03	2.06E-06	1.45E-06	5.03E-07	2.10E-03	2.99E-03	2.10E-03	6.51E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.99E-03
4312	ALL	493695.9	3600041	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.44E-06	4.99E-07	2.08E-03	2.97E-03	2.08E-03	6.48E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.97E-03
4313	ALL	493715.9	3600041	NonCancer	2.08E-03	2.16E-03	2.04E-06	1.44E-06	4.97E-07	2.08E-03	2.96E-03	2.08E-03	6.50E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.96E-03
4314	ALL	493735.9	3600041	NonCancer	2.08E-03	2.16E-03	2.04E-06	1.44E-06	4.98E-07	2.08E-03	2.97E-03	2.08E-03	6.53E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.97E-03
4315	ALL	493755.9	3600041	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.44E-06	4.98E-07	2.08E-03	2.97E-03	2.08E-03	6.56E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.97E-03
4316	ALL	493775.9	3600041	NonCancer	2.09E-03	2.16E-03	2.05E-06	1.45E-06	4.99E-07	2.09E-03	2.98E-03	2.09E-03	6.56E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.98E-03
4317	ALL	493795.9	3600041	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.43E-06	4.93E-07	2.06E-03	2.94E-03	2.06E-03	6.45E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.94E-03
4318	ALL	493815.9	3600041	NonCancer	2.04E-03	2.11E-03	2.00E-06	1.41E-06	4.88E-07	2.04E-03	2.91E-03	2.04E-03	6.35E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.91E-03
4319	ALL	493835.9	3600041	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.40E-06	4.84E-07	2.02E-03	2.89E-03	2.02E-03	6.25E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.89E-03
4320	ALL	493855.9	3600041	NonCancer	2.01E-03	2.08E-03	1.97E-06	1.39E-06	4.80E-07	2.01E-03	2.86E-03	2.00E-03	6.15E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.86E-03
4321	ALL	493875.9	3600041	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.39E-06	4.80E-07	2.00E-03	2.86E-03	2.00E-03	6.08E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.86E-03
4322	ALL	493895.9	3600041	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.37E-06	4.76E-07	1.98E-03	2.83E-03	1.98E-03	5.96E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.83E-03
4323	ALL	493915.9	3600041	NonCancer	1.96E-03	2.03E-03	1.92E-06	1.35E-06	4.69E-07	1.96E-03	2.79E-03	1.96E-03	5.82E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.79E-03
4324	ALL	493935.9	3600041	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.33E-06	4.61E-07	1.92E-03	2.74E-03	1.92E-03	5.65E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.74E-03
4325	ALL	493955.9	3600041	NonCancer	1.92E-03	1.99E-03	1.88E-06	1.32E-06	4.60E-07	1.92E-03	2.73E-03	1.92E-03	5.56E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.73E-03
4326	ALL	493975.9	3600041	NonCancer	1.90E-03	1.97E-03	1.86E-06	1.31E-06	4.56E-07	1.90E-03	2.70E-03	1.90E-03	5.43E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.70E-03
4327	ALL	493995.9	3600041	NonCancer	1.88E-03	1.95E-03	1.84E-06	1.29E-06	4.51E-07	1.88E-03	2.66E-03	1.88E-03	5.30E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.66E-03
4328	ALL	494015.9	3600041	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.28E-06	4.48E-07	1.86E-03	2.64E-03	1.86E-03	5.20E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.64E-03
4329	ALL	494035.9	3600041	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.28E-06	4.46E-07	1.86E-03	2.63E-03	1.85E-03	5.10E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.63E-03
4330	ALL	494055.9	3600041	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.27E-06	4.45E-07	1.85E-03	2.62E-03	1.85E-03	5.02E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.62E-03
4331	ALL	494075.9	3600041	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.27E-06	4.45E-07	1.85E-03	2.61E-03	1.85E-03	4.95E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.61E-03
4332	ALL	494095.9	3600041	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.27E-06	4.46E-07	1.85E-03	2.61E-03	1.85E-03	4.88E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.61E-03
4333	ALL	494115.9	3600041	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.28E-06	4.48E-07	1.86E-03	2.62E-03	1.86E-03	4.83E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.62E-03
4334	ALL	492475.9	3600061	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.05E-06	3.87E-07	1.57E-03	2.02E-03	1.57E-03	1.05E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.02E-03
4335	ALL	492495.9	3600061	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.05E-06	3.88E-07	1.57E-03	2.03E-03	1.57E-03	1.10E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	2.03E-03
4336	ALL	492515.9	3600061	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.05E-06	3.89E-07	1.58E-03	2.04E-03	1.58E-03	1.15E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	2.04E-03
4337	ALL	492535.9	3600061	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.06E-06	3.90E-07	1.58E-03	2.05E-03	1.58E-03	1.21E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.05E-03
4338	ALL	492555.9	3600061	NonCancer	1.59E-03	1.65E-03	1.57E-06	1.06E-06	3.92E-07	1.59E-03	2.06E-03	1.59E-03	1.27E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	2.06E-03
4339	ALL	492575.9	3600061	NonCancer	1.60E-03	1.66E-03	1.57E-06	1.07E-06	3.93E-07	1.60E-03	2.07E-03	1.60E-03	1.34E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	2.07E-03
4340	ALL	492595.9	3600061	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.07E-06	3.95E-07	1.61E-03	2.09E-03	1.61E-03	1.41E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.09E-03
4341	ALL	492615.9	3600061	NonCancer	1.61E-03	1.68E-03	1.59E-06	1.08E-06	3.97E-07	1.61E-03	2.10E-03	1.61E-03	1.50E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.10E-03
4342	ALL	492635.9	3600061	NonCancer	1.62E-03	1.69E-03	1.60E-06	1.09E-06	3.99E-07	1.62E-03	2.12E-03	1.62E-03	1.59E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.12E-03
4343	ALL	492655.9	3600061	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.10E-06	4.02E-07	1.64E-03	2.14E-03	1.64E-03	1.70E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.14E-03
4344	ALL	492675.9	3600061	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.10E-06	4.04E-07	1.65E-03	2.16E-03	1.65E-03	1.81E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.16E-03
4345	ALL	492695.9	3600061	NonCancer	1.66E-03	1.72E-03	1.63E-06	1.11E-06	4.07E-07	1.66E-03	2.18E-03	1.66E-03	1.94E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.18E-03
4346	ALL	492715.9	3600061	NonCancer	1.67E-03	1.74E-03	1.65E-06	1.13E-06	4.10E-07	1.67E-03	2.21E-03	1.67E-03	2.11E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.21E-03
4347	ALL	492735.9	3600061	NonCancer	1.69E-03	1.75E-03	1.66E-06	1.14E-06	4.13E-07	1.69E-03	2.24E-03	1.69E-03	2.31E-14	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.24E-03
4348	ALL	492755.9	3600061	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.15E-06	4.17E-07	1.71E-03	2.27E-03	1.71E-03	2.52E-14	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.27E-03
4349	ALL	492775.9	3600061	NonCancer	1.72E-03	1.79E-03	1.69E-06	1.16E-06	4.20E-07	1.72E-03	2.30E-03	1.72E-03	2.72E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.30E-03
4350	ALL	492795.9	3600061	NonCancer	1.74E-03	1.81E-03	1.71E-06	1.18E-06	4.24E-07	1.74E-03	2.33E-03	1.74E-03	2.94E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.33E-03
4351	ALL	492815.9	3600061	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.19E-06	4.27E-07	1.76E-03	2.37E-03	1.76E-03	3.18E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.37E-03
4352	ALL	492835.9	3600061	NonCancer	1.77E-03	1.84E-03	1.75E-06	1.21E-06	4.31E-07	1.77E-03	2.40E-03	1.77E-03	3.44E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.40E-03
4353	ALL	492855.9	3600061	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.22E-06	4.35E-07	1.79E-03	2.44E-03	1.79E-03	3.71E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.44E-03
4354	ALL	492875.9	3600061	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.24E-06	4.38E-07	1.81E-03	2.48E-03	1.81E-03	3.98E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.48E-03
4355	ALL	492895.9	3600061	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.25E-06	4.42E-07	1.83E-03	2.51E-03	1.83E-03	4.25E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.51E-03
4356	ALL	492915.9	3600061	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.26E-06	4.45E-07	1.84E-03	2.55E-03	1.84E-03	4.52E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.55E-03
4357	ALL	492935.9	3600061	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.28E-06	4.49E-07	1.86E-03	2.59E-03	1.86E-03	4.81E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.59E-03
4358	ALL	492955.9	3600061	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.29E-06	4.53E-07	1.88E-03	2.62E-03	1.88E-03	5.09E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.62E-03
4359	ALL	492975.9	3600061	NonCancer	1.90E-03	1.97E-03	1.86E-06	1.31E-06	4.56E-07	1.90E-03	2.66E-03	1.90E-03	5.36E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.66E-03
4360	ALL	492995.9	3600061	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.32E-06	4.58E-07	1.91E-03	2.69E-03	1.91E-03	5.60E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.69E-03
4361	ALL	493015.9	3600061	NonCancer	1.93E-03	2.00E-03	1.89E-06	1.33E-06	4.62E-07	1.93E-03	2.72E-03	1.93E-03	5.86E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.72E-03
4362	ALL	493035.9	3600061	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.35E-06	4.65E-07	1.94E-03	2.76E-03	1.94E-03	6.11E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.76E-03
4363	ALL	493055.9	3600061	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.36E-06	4.69E-07	1.96E-03	2.79E-03	1.96E-03	6.35E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.79E-03
4364	ALL	493075.9	3600061	NonCancer	1.98E-03	2.05E-03	1.94E-06	1.37E-06	4.72E-07	1.98E-03	2.82E-03	1.98E-03	6.59E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.82E-03
4365	ALL	493095.9	3600061	NonCancer	1.99E-03	2.06E-03	1.95E-06	1.38E-06	4.74E-07	1.99E-03	2.84E-03	1.99E-03	6.75E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.84E-03
4366	ALL	493295.9	3600061	NonCancer	2.24E-03	2.33E-03	2.20E-06	1.55E-06	5.37E-07	2.24E-03	3.26E-03	2.24E-03	6.71E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.26E-03
4367	ALL	493315.9	3600061	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.53E-06	5.30E-07	2.21E-03	3.20E-03	2.21E-03	6.41E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	3.20E-03
4368	ALL	493335.9	3600061	NonCancer	2.21E-03	2.30E-03	2.17E-06	1.53E-06	5.32E-07	2.21E-03	3.20E-03	2.21E-03	6.32E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	3.20E-03
4369	ALL	493355.9	3600061	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.54E-06	5.36E-07	2.23E-03	3.23E-03	2.23E-03	6.36E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.23E-03
4370	ALL	493375.9	3600061	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.54E-06	5.36E-07	2.23E-03	3.22E-03	2.23E-03	6.34E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.22E-03
4371	ALL	493395.9	3600061	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.54E-06	5.36E-07	2.23E-03	3.22E-03	2.23E-03	6.35E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.22E-03
4372	ALL	493415.9	3600061	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.55E-06	5.38E-07	2.24E-03	3.24E-03	2.24E-03	6.48E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	3.24E-03
4373	ALL	493435.9	3600061	NonCancer	2.26E-03	2.35E-03	2.22E-06	1.57E-06	5.43E-07	2.26E-03	3.27E-03	2.26E-03	6.73E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.27E-03
4374	ALL	493455.9	3600061	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.57E-06	5.44E-07	2.27E-03	3.28E-03	2.27E-03	6.85E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.28E-03
4375	ALL	493475.9	3600061	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.57E-06	5.43E-07	2.27E-03	3.27E-03	2.26E-03	6.93E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.27E-03
4376	ALL	493495.9	3600061	NonCancer	2.26E-03	2.34E-03	2.22E-06	1.57E-06	5.41E-07	2.26E-03	3.26E-03	2.26E-03	7.01E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.26E-03
4377	ALL	493515.9	3600061	NonCancer	2.27E-03	2.36E-03	2.23E-06	1.58E-06	5.44E-07	2.27E-03	3.28E-03	2.27E-03	7.19E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	3.28E-03
4378	ALL	493535.9	3600061	NonCancer	2.30E-03	2.39E-03	2.26E-06	1.60E-06	5.50E-07	2.30E-03	3.32E-03	2.30E-03	7.44E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.32E-03
4379	ALL	493555.9	3600061	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.61E-06	5.53E-07	2.31E-03	3.34E-03	2.31E-03	7.61E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.34E-03
4380	ALL	493575.9	3600061	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.61E-06	5.52E-07	2.31E-03	3.33E-03	2.31E-03	7.67E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.33E-03
4381	ALL	493595.9	3600061	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.60E-06	5.51E-07	2.31E-03	3.32E-03	2.31E-03	7.71E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.32E-03
4382	ALL	493615.9	3600061	NonCancer	2.25E-03	2.33E-03	2.21E-06	1.56E-06	5.36E-07	2.25E-03	3.23E-03	2.25E-03	7.45E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.23E-03
4383	ALL	493635.9	3600061	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.54E-06	5.29E-07	2.22E-03	3.18E-03	2.21E-03	7.34E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	3.18E-03
4384	ALL	493655.9	3600061	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.53E-06	5.27E-07	2.21E-03	3.17E-03	2.21E-03	7.35E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.17E-03
4385	ALL	493675.9	3600061	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.54E-06	5.28E-07	2.21E-03	3.18E-03	2.21E-03	7.42E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.18E-03
4386	ALL	493695.9	3600061	NonCancer	2.20E-03	2.28E-03	2.16E-06	1.53E-06	5.24E-07	2.20E-03	3.16E-03	2.19E-03	7.36E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	3.16E-03
4387	ALL	493715.9	3600061	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.52E-06	5.23E-07	2.19E-03	3.15E-03	2.19E-03	7.35E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	3.15E-03
4388	ALL	493735.9	3600061	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.52E-06	5.23E-07	2.19E-03	3.15E-03	2.19E-03	7.34E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	3.15E-03
4389	ALL	493755.9	3600061	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.52E-06	5.23E-07	2.19E-03	3.15E-03	2.19E-03	7.31E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	3.15E-03
4390	ALL	493775.9	3600061	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.52E-06	5.22E-07	2.19E-03	3.15E-03	2.19E-03

4407	ALL	494115.9	3600061	NonCancer	1.97E-03	2.04E-03	1.93E-06	1.35E-06	4.74E-07	1.97E-03	2.78E-03	1.97E-03	5.17E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.78E-03
4408	ALL	492655.9	3600081	NonCancer	1.68E-03	1.75E-03	1.66E-06	1.13E-06	4.14E-07	1.69E-03	2.20E-03	1.68E-03	1.71E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.20E-03
4409	ALL	492675.9	3600081	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.14E-06	4.16E-07	1.70E-03	2.23E-03	1.70E-03	1.83E-14	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.23E-03
4410	ALL	492695.9	3600081	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.15E-06	4.19E-07	1.71E-03	2.25E-03	1.71E-03	1.97E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.25E-03
4411	ALL	492715.9	3600081	NonCancer	1.72E-03	1.79E-03	1.70E-06	1.16E-06	4.22E-07	1.72E-03	2.28E-03	1.72E-03	2.14E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.28E-03
4412	ALL	492735.9	3600081	NonCancer	1.74E-03	1.81E-03	1.71E-06	1.17E-06	4.26E-07	1.74E-03	2.31E-03	1.74E-03	2.34E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.31E-03
4413	ALL	492755.9	3600081	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.19E-06	4.30E-07	1.76E-03	2.34E-03	1.76E-03	2.56E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.34E-03
4414	ALL	492775.9	3600081	NonCancer	1.77E-03	1.84E-03	1.75E-06	1.20E-06	4.33E-07	1.78E-03	2.37E-03	1.77E-03	2.77E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.37E-03
4415	ALL	492795.9	3600081	NonCancer	1.79E-03	1.86E-03	1.77E-06	1.21E-06	4.37E-07	1.79E-03	2.41E-03	1.79E-03	3.01E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.41E-03
4416	ALL	492815.9	3600081	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.23E-06	4.41E-07	1.81E-03	2.44E-03	1.81E-03	3.28E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.44E-03
4417	ALL	492835.9	3600081	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.25E-06	4.45E-07	1.83E-03	2.48E-03	1.83E-03	3.56E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.48E-03
4418	ALL	492855.9	3600081	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.26E-06	4.49E-07	1.85E-03	2.52E-03	1.85E-03	3.86E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.52E-03
4419	ALL	492875.9	3600081	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.28E-06	4.53E-07	1.87E-03	2.56E-03	1.87E-03	4.17E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.56E-03
4420	ALL	492895.9	3600081	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.57E-07	1.89E-03	2.61E-03	1.89E-03	4.49E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.61E-03
4421	ALL	492915.9	3600081	NonCancer	1.91E-03	1.99E-03	1.88E-06	1.31E-06	4.61E-07	1.91E-03	2.65E-03	1.91E-03	4.83E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.65E-03
4422	ALL	492935.9	3600081	NonCancer	1.94E-03	2.01E-03	1.90E-06	1.33E-06	4.66E-07	1.94E-03	2.70E-03	1.93E-03	5.17E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.70E-03
4423	ALL	492955.9	3600081	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.35E-06	4.69E-07	1.95E-03	2.74E-03	1.95E-03	5.48E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.74E-03
4424	ALL	492975.9	3600081	NonCancer	1.97E-03	2.04E-03	1.93E-06	1.36E-06	4.72E-07	1.97E-03	2.77E-03	1.97E-03	5.78E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.77E-03
4425	ALL	492995.9	3600081	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.37E-06	4.75E-07	1.98E-03	2.80E-03	1.98E-03	6.07E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.80E-03
4426	ALL	493015.9	3600081	NonCancer	2.01E-03	2.08E-03	1.97E-06	1.39E-06	4.80E-07	2.01E-03	2.85E-03	2.00E-03	6.39E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.85E-03
4427	ALL	493035.9	3600081	NonCancer	2.03E-03	2.10E-03	1.99E-06	1.41E-06	4.84E-07	2.03E-03	2.89E-03	2.03E-03	6.71E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.89E-03
4428	ALL	493055.9	3600081	NonCancer	2.05E-03	2.12E-03	2.01E-06	1.43E-06	4.88E-07	2.05E-03	2.93E-03	2.05E-03	7.02E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.93E-03
4429	ALL	493075.9	3600081	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.44E-06	4.92E-07	2.07E-03	2.97E-03	2.07E-03	7.30E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.97E-03
4430	ALL	493095.9	3600081	NonCancer	2.08E-03	2.16E-03	2.04E-06	1.45E-06	4.95E-07	2.08E-03	2.99E-03	2.08E-03	7.52E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.99E-03
4431	ALL	493295.9	3600081	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.65E-06	5.66E-07	2.37E-03	3.48E-03	2.37E-03	7.67E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.48E-03
4432	ALL	493315.9	3600081	NonCancer	2.35E-03	2.44E-03	2.31E-06	1.63E-06	5.63E-07	2.35E-03	3.45E-03	2.35E-03	7.42E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.45E-03
4433	ALL	493335.9	3600081	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.62E-06	5.61E-07	2.34E-03	3.43E-03	2.34E-03	7.25E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.43E-03
4434	ALL	493355.9	3600081	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.64E-06	5.65E-07	2.36E-03	3.46E-03	2.36E-03	7.34E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.46E-03
4435	ALL	493375.9	3600081	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.64E-06	5.66E-07	2.36E-03	3.46E-03	2.36E-03	7.36E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.46E-03
4436	ALL	493395.9	3600081	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.64E-06	5.66E-07	2.36E-03	3.46E-03	2.36E-03	7.43E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.46E-03
4437	ALL	493415.9	3600081	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.65E-06	5.68E-07	2.38E-03	3.47E-03	2.37E-03	7.60E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.47E-03
4438	ALL	493435.9	3600081	NonCancer	2.40E-03	2.48E-03	2.35E-06	1.66E-06	5.72E-07	2.40E-03	3.50E-03	2.40E-03	7.86E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.50E-03
4439	ALL	493455.9	3600081	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.68E-06	5.75E-07	2.41E-03	3.52E-03	2.41E-03	8.07E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.52E-03
4440	ALL	493475.9	3600081	NonCancer	2.41E-03	2.50E-03	2.36E-06	1.68E-06	5.74E-07	2.41E-03	3.52E-03	2.41E-03	8.18E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.52E-03
4441	ALL	493495.9	3600081	NonCancer	2.40E-03	2.48E-03	2.35E-06	1.67E-06	5.71E-07	2.40E-03	3.49E-03	2.39E-03	8.22E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.49E-03
4442	ALL	493515.9	3600081	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.67E-06	5.72E-07	2.40E-03	3.50E-03	2.40E-03	8.37E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.50E-03
4443	ALL	493535.9	3600081	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.70E-06	5.79E-07	2.43E-03	3.54E-03	2.43E-03	8.66E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.54E-03
4444	ALL	493555.9	3600081	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.71E-06	5.83E-07	2.45E-03	3.57E-03	2.45E-03	8.86E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.57E-03
4445	ALL	493575.9	3600081	NonCancer	2.46E-03	2.55E-03	2.41E-06	1.72E-06	5.84E-07	2.46E-03	3.58E-03	2.45E-03	8.93E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.58E-03
4446	ALL	493595.9	3600081	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.71E-06	5.81E-07	2.44E-03	3.55E-03	2.44E-03	8.90E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.55E-03
4447	ALL	493615.9	3600081	NonCancer	2.38E-03	2.47E-03	2.33E-06	1.66E-06	5.66E-07	2.38E-03	3.45E-03	2.38E-03	8.61E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.45E-03
4448	ALL	493635.9	3600081	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.64E-06	5.57E-07	2.34E-03	3.40E-03	2.34E-03	8.46E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.40E-03
4449	ALL	493655.9	3600081	NonCancer	2.33E-03	2.42E-03	2.29E-06	1.63E-06	5.55E-07	2.33E-03	3.38E-03	2.33E-03	8.41E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.38E-03
4450	ALL	493675.9	3600081	NonCancer	2.33E-03	2.42E-03	2.29E-06	1.63E-06	5.55E-07	2.33E-03	3.38E-03	2.33E-03	8.42E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.38E-03
4451	ALL	493695.9	3600081	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.62E-06	5.50E-07	2.31E-03	3.36E-03	2.31E-03	8.32E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.36E-03
4452	ALL	493715.9	3600081	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.61E-06	5.49E-07	2.31E-03	3.35E-03	2.31E-03	8.26E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.35E-03
4453	ALL	493735.9	3600081	NonCancer	2.31E-03	2.39E-03	2.26E-06	1.61E-06	5.49E-07	2.31E-03	3.35E-03	2.30E-03	8.19E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.35E-03
4454	ALL	493755.9	3600081	NonCancer	2.30E-03	2.39E-03	2.26E-06	1.61E-06	5.48E-07	2.30E-03	3.34E-03	2.30E-03	8.10E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.34E-03
4455	ALL	493775.9	3600081	NonCancer	2.29E-03	2.38E-03	2.25E-06	1.60E-06	5.47E-07	2.30E-03	3.33E-03	2.29E-03	7.99E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.33E-03
4456	ALL	493795.9	3600081	NonCancer	2.27E-03	2.36E-03	2.23E-06	1.58E-06	5.42E-07	2.27E-03	3.29E-03	2.27E-03	7.82E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	3.29E-03
4457	ALL	493815.9	3600081	NonCancer	2.24E-03	2.33E-03	2.20E-06	1.56E-06	5.35E-07	2.25E-03	3.25E-03	2.24E-03	7.64E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.25E-03
4458	ALL	493835.9	3600081	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.55E-06	5.30E-07	2.22E-03	3.21E-03	2.22E-03	7.47E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	3.21E-03
4459	ALL	493855.9	3600081	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.54E-06	5.28E-07	2.21E-03	3.19E-03	2.21E-03	7.33E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	3.19E-03
4460	ALL	493875.9	3600081	NonCancer	2.20E-03	2.28E-03	2.16E-06	1.53E-06	5.26E-07	2.20E-03	3.18E-03	2.20E-03	7.19E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	3.18E-03
4461	ALL	493895.9	3600081	NonCancer	2.18E-03	2.26E-03	2.14E-06	1.51E-06	5.21E-07	2.18E-03	3.14E-03	2.18E-03	7.01E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	3.14E-03
4462	ALL	493915.9	3600081	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.49E-06	5.13E-07	2.15E-03	3.09E-03	2.14E-03	6.82E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	3.09E-03
4463	ALL	493935.9	3600081	NonCancer	2.11E-03	2.18E-03	2.07E-06	1.46E-06	5.04E-07	2.11E-03	3.03E-03	2.11E-03	6.62E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	3.03E-03
4464	ALL	493955.9	3600081	NonCancer	2.09E-03	2.16E-03	2.05E-06	1.44E-06	4.99E-07	2.09E-03	3.00E-03	2.08E-03	6.45E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	3.00E-03
4465	ALL	493975.9	3600081	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.43E-06	4.95E-07	2.07E-03	2.97E-03	2.07E-03	6.30E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.97E-03
4466	ALL	493995.9	3600081	NonCancer	2.05E-03	2.13E-03	2.01E-06	1.42E-06	4.92E-07	2.05E-03	2.94E-03	2.05E-03	6.15E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.94E-03
4467	ALL	494015.9	3600081	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.41E-06	4.88E-07	2.03E-03	2.91E-03	2.03E-03	6.00E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.91E-03
4468	ALL	494035.9	3600081	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.40E-06	4.86E-07	2.02E-03	2.89E-03	2.02E-03	5.88E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.89E-03
4469	ALL	494055.9	3600081	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.40E-06	4.86E-07	2.02E-03	2.88E-03	2.02E-03	5.78E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.88E-03
4470	ALL	494075.9	3600081	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.41E-06	4.91E-07	2.04E-03	2.90E-03	2.04E-03	5.70E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.90E-03
4471	ALL	494095.9	3600081	NonCancer	2.06E-03	2.13E-03	2.02E-06	1.41E-06	4.95E-07	2.06E-03	2.91E-03	2.06E-03	5.33E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.91E-03
4472	ALL	494115.9	3600081	NonCancer	2.09E-03	2.16E-03	2.05E-06	1.43E-06	5.03E-07	2.09E-03	2.94E-03	2.09E-03	5.27E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.94E-03
4473	ALL	492875.9	3600101	NonCancer	1.94E-03	2.01E-03	1.90E-06	1.32E-06	4.69E-07	1.94E-03	2.66E-03	1.94E-03	4.37E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.66E-03
4474	ALL	492895.9	3600101	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.34E-06	4.74E-07	1.96E-03	2.71E-03	1.96E-03	4.75E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.71E-03
4475	ALL	492915.9	3600101	NonCancer	1.99E-03	2.06E-03	1.95E-06	1.37E-06	4.79E-07	1.99E-03	2.76E-03	1.99E-03	5.15E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.76E-03
4476	ALL	492935.9	3600101	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.39E-06	4.84E-07	2.01E-03	2.81E-03	2.01E-03	5.56E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.81E-03
4477	ALL	492955.9	3600101	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.40E-06	4.87E-07	2.03E-03	2.85E-03	2.03E-03	5.93E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.85E-03
4478	ALL	492975.9	3600101	NonCancer	2.05E-03	2.12E-03	2.01E-06	1.42E-06	4.91E-07	2.05E-03	2.89E-03	2.05E-03	6.28E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.89E-03
4479	ALL	492995.9	3600101	NonCancer	2.07E-03	2.15E-03	2.03E-06	1.44E-06	4.95E-07	2.07E-03	2.94E-03	2.07E-03	6.64E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.94E-03
4480	ALL	493015.9	3600101	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.46E-06	5.00E-07	2.09E-03	2.99E-03	2.09E-03	7.04E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.99E-03
4481	ALL	493035.9	3600101	NonCancer	2.12E-03	2.20E-03	2.08E-06	1.48E-06	5.05E-07	2.12E-03	3.05E-03	2.12E-03	7.45E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	3.05E-03
4482	ALL	493055.9	3600101	NonCancer	2.15E-03	2.23E-03	2.11E-06	1.50E-06	5.11E-07	2.15E-03	3.10E-03	2.15E-03	7.85E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	3.10E-03
4483	ALL	493075.9	3600101	NonCancer	2.17E-03	2.25E-03	2.13E-06	1.52E-06	5.16E-07	2.17E-03	3.14E-03	2.17E-03	8.20E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	3.14E-03
4484	ALL	493095.9	3600101	NonCancer	2.19E-03	2.28E-03	2.15E-06	1.54E-06	5.20E-07	2.19E-03	3.19E-03	2.19E-03	8.52E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	3.19E-03
4485	ALL	493295.9	3600101	NonCancer	2.50E-03	2.60E-03	2.46E-06	1.75E-06	5.97E-07	2.50E-03	3.73E-03	2.50E-03	8.76E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.73E-03
4486	ALL	493315.9	3600101	NonCancer	2.51E-03	2.60E-03	2.46E-06	1.75E-06	5.98E-07	2.51E-03	3.74E-03	2.51E-03	8.68E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.74E-03
4487	ALL	493335.9	3600101	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.73E-06	5.95E-07	2.49E-03	3.70E-03	2.49E-03	8.46E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.70E-03
4488	ALL	493355.9	3600101	NonCancer	2.50E-03	2.59E-03	2.45E-06	1.74E-06	5.96E-07	2.50E-03	3.71E-03	2.50E-03	8.53E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.71E-03
4489	ALL	493375.9	3600101	NonCancer	2.50E-03	2.60E-03	2.46E-06	1.74E-06	5.97E-07	2.50E-03	3.71E-03	2.50E-03	8.62E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.71E-03
4490	ALL	493395.9	3600101	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.75E-06	5.98E-07	2.51E-03	3.72E-03	2.51E-03	8.78E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.72E-03
4491	ALL	493415.9	3600101	NonCancer	2.52E-03	2.62E-03	2.48E-06	1.76E-06	6.01E-07	2.53E-03	3.74E-03	2.52E-03	9.01E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.74E-03
4492	ALL	493435.9	3600101	NonCancer	2.54E-03	2.64E-03	2.50E-06	1.78E-06	6.05E-07	2.54E-03	3.77E-03	2.54E-03	9.30E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.77E-03
4493	ALL	493455.9	3600101	NonCancer	2.57E-03	2.66E-03	2.52E-06	1.80E-06	6.10E-07	2.57E-03	3.80E-03	2.57E-03	9.60E-14	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.80E-03
4494	ALL	493475.9	3600101	NonCancer	2.57E-03	2.66E-03	2.52E-06	1.80E-06	6.10E-07	2.57E-03	3.80E-03	2.57E-03	9.76E-14	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.80E-03
4495	ALL	493495.9	3600101	NonCancer	2.55E-03	2.65E-03	2.50E-06	1.79E-06	6.05E-07	2.55E-03	3.77E-03	2.55E-03	9.76E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.77E-03
4496	ALL	493515.9	3600101	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.79E-06	6.05E-07	2.55E-03	3.77E-03	2.55E-03	9.88E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.77E-03
4497	ALL	493535.9	3600101	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.81E-06	6.12E-07	2.58E-03	3.81E-03	2.58E-03	1.02E-13	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.81E-03
4498	ALL	493555.9	3600101	NonCancer	2.61E-03	2.70E-03	2.56E-06	1.83E-06	6.17E-07	2.61E-03	3.85E-03	2.61E-03	1.04E-13	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.85E-03
4499	ALL	493575.9	3600101	NonCancer	2.61E-03	2.71E-03	2.56E-06	1.83E-06	6.18E-07	2.61E-03	3.85E-03	2.61E-03	1.04E-13	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.85E-03
4500	ALL	493595.9	3600101	NonCancer	2.59E-03	2.68E-03	2.54E-06	1.82E-06	6.12E-07	2.59E-03	3.81E-03	2.58E-03	1.03E-13	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	3.81E-03
4501	ALL	493615.9	3600101	NonCancer	2.52E-03	2.61E-03	2.47E-06	1.77E-06	5.97E-07	2.52E-03	3.70E-03	2.52E-03	9.91E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.70E-03
4502	ALL	493635.9	3600101	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.74E-06	5.88E-07	2.48E-03	3.65E-03	2.48E-03	9.71E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.65E-03
4503	ALL	493655.9	3600101	NonCancer	2.47E-03	2.56E-03	2.42E-06	1.73E-06	5.85E-07	2.47E-03	3.62E-03	2.47E-03

4520	ALL	493995.9	3600101	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.49E-06	5.14E-07	2.15E-03	3.08E-03	2.14E-03	6.61E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	3.08E-03
4521	ALL	494015.9	3600101	NonCancer	2.13E-03	2.20E-03	2.09E-06	1.47E-06	5.09E-07	2.13E-03	3.05E-03	2.13E-03	6.45E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	3.05E-03
4522	ALL	494035.9	3600101	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.46E-06	5.07E-07	2.11E-03	3.03E-03	2.11E-03	6.30E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	3.03E-03
4523	ALL	494055.9	3600101	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.47E-06	5.10E-07	2.13E-03	3.04E-03	2.13E-03	6.19E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	3.04E-03
4524	ALL	494075.9	3600101	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.48E-06	5.16E-07	2.14E-03	3.05E-03	2.14E-03	5.77E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	3.05E-03
4525	ALL	494095.9	3600101	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.50E-06	5.27E-07	2.19E-03	3.09E-03	2.19E-03	5.68E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	3.09E-03
4526	ALL	494115.9	3600101	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.52E-06	5.33E-07	2.21E-03	3.11E-03	2.21E-03	5.53E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	3.11E-03
4527	ALL	493435.9	3600121	NonCancer	2.72E-03	2.82E-03	2.67E-06	1.92E-06	6.43E-07	2.72E-03	4.09E-03	2.72E-03	1.12E-13	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	4.09E-03
4528	ALL	493455.9	3600121	NonCancer	2.75E-03	2.85E-03	2.70E-06	1.94E-06	6.49E-07	2.75E-03	4.14E-03	2.75E-03	1.16E-13	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	4.14E-03
4529	ALL	493475.9	3600121	NonCancer	2.75E-03	2.85E-03	2.70E-06	1.94E-06	6.49E-07	2.75E-03	4.13E-03	2.75E-03	1.17E-13	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	4.13E-03
4530	ALL	493495.9	3600121	NonCancer	2.73E-03	2.83E-03	2.68E-06	1.93E-06	6.45E-07	2.73E-03	4.10E-03	2.73E-03	1.17E-13	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	4.10E-03
4531	ALL	493515.9	3600121	NonCancer	2.74E-03	2.84E-03	2.69E-06	1.94E-06	6.47E-07	2.74E-03	4.10E-03	2.74E-03	1.18E-13	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	4.10E-03
4532	ALL	493535.9	3600121	NonCancer	2.78E-03	2.88E-03	2.73E-06	1.97E-06	6.55E-07	2.78E-03	4.16E-03	2.78E-03	1.21E-13	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	4.16E-03
4533	ALL	493555.9	3600121	NonCancer	2.79E-03	2.89E-03	2.74E-06	1.97E-06	6.58E-07	2.79E-03	4.17E-03	2.79E-03	1.22E-13	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	4.17E-03
4534	ALL	493575.9	3600121	NonCancer	2.77E-03	2.87E-03	2.72E-06	1.96E-06	6.53E-07	2.77E-03	4.14E-03	2.77E-03	1.20E-13	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	4.14E-03
4535	ALL	493595.9	3600121	NonCancer	2.74E-03	2.84E-03	2.69E-06	1.93E-06	6.46E-07	2.74E-03	4.08E-03	2.74E-03	1.18E-13	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	4.08E-03
4536	ALL	493615.9	3600121	NonCancer	2.66E-03	2.76E-03	2.61E-06	1.88E-06	6.28E-07	2.66E-03	3.96E-03	2.66E-03	1.13E-13	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	3.96E-03
4537	ALL	493635.9	3600121	NonCancer	2.63E-03	2.73E-03	2.58E-06	1.85E-06	6.21E-07	2.63E-03	3.91E-03	2.63E-03	1.11E-13	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.91E-03
4538	ALL	493655.9	3600121	NonCancer	2.62E-03	2.71E-03	2.57E-06	1.84E-06	6.18E-07	2.62E-03	3.89E-03	2.62E-03	1.09E-13	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.89E-03
4539	ALL	493675.9	3600121	NonCancer	2.60E-03	2.70E-03	2.55E-06	1.83E-06	6.15E-07	2.60E-03	3.86E-03	2.60E-03	1.07E-13	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.86E-03
4540	ALL	493695.9	3600121	NonCancer	2.58E-03	2.67E-03	2.53E-06	1.81E-06	6.10E-07	2.58E-03	3.82E-03	2.58E-03	1.05E-13	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.82E-03
4541	ALL	493715.9	3600121	NonCancer	2.57E-03	2.66E-03	2.52E-06	1.80E-06	6.08E-07	2.57E-03	3.80E-03	2.57E-03	1.03E-13	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.80E-03
4542	ALL	493735.9	3600121	NonCancer	2.56E-03	2.65E-03	2.51E-06	1.80E-06	6.06E-07	2.56E-03	3.79E-03	2.56E-03	1.01E-13	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.79E-03
4543	ALL	493755.9	3600121	NonCancer	2.55E-03	2.64E-03	2.50E-06	1.79E-06	6.04E-07	2.55E-03	3.76E-03	2.55E-03	9.88E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.76E-03
4544	ALL	493775.9	3600121	NonCancer	2.53E-03	2.62E-03	2.48E-06	1.77E-06	6.00E-07	2.53E-03	3.72E-03	2.53E-03	9.64E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.72E-03
4545	ALL	493795.9	3600121	NonCancer	2.50E-03	2.59E-03	2.45E-06	1.75E-06	5.93E-07	2.50E-03	3.68E-03	2.50E-03	9.38E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.68E-03
4546	ALL	493815.9	3600121	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.73E-06	5.88E-07	2.47E-03	3.63E-03	2.47E-03	9.13E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.63E-03
4547	ALL	493835.9	3600121	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.70E-06	5.80E-07	2.43E-03	3.57E-03	2.43E-03	8.50E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.57E-03
4548	ALL	493855.9	3600121	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.68E-06	5.76E-07	2.41E-03	3.54E-03	2.41E-03	8.27E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.54E-03
4549	ALL	493875.9	3600121	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.67E-06	5.73E-07	2.40E-03	3.51E-03	2.40E-03	8.06E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.51E-03
4550	ALL	493895.9	3600121	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.66E-06	5.71E-07	2.39E-03	3.48E-03	2.39E-03	7.85E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.48E-03
4551	ALL	493915.9	3600121	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.64E-06	5.64E-07	2.36E-03	3.43E-03	2.36E-03	7.61E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.43E-03
4552	ALL	493935.9	3600121	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.61E-06	5.52E-07	2.31E-03	3.36E-03	2.31E-03	7.71E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.36E-03
4553	ALL	493955.9	3600121	NonCancer	2.29E-03	2.37E-03	2.25E-06	1.59E-06	5.47E-07	2.29E-03	3.32E-03	2.29E-03	7.49E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.32E-03
4554	ALL	493975.9	3600121	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.57E-06	5.43E-07	2.27E-03	3.28E-03	2.27E-03	7.29E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	3.28E-03
4555	ALL	493995.9	3600121	NonCancer	2.25E-03	2.33E-03	2.21E-06	1.56E-06	5.38E-07	2.25E-03	3.25E-03	2.25E-03	7.10E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.25E-03
4556	ALL	494015.9	3600121	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.54E-06	5.34E-07	2.23E-03	3.21E-03	2.23E-03	6.91E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	3.21E-03
4557	ALL	494035.9	3600121	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.53E-06	5.31E-07	2.22E-03	3.18E-03	2.21E-03	6.75E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	3.18E-03
4558	ALL	494055.9	3600121	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.55E-06	5.37E-07	2.24E-03	3.21E-03	2.24E-03	6.61E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	3.21E-03
4559	ALL	494075.9	3600121	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.56E-06	5.46E-07	2.27E-03	3.23E-03	2.27E-03	6.15E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	3.23E-03
4560	ALL	494095.9	3600121	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.59E-06	5.56E-07	2.31E-03	3.26E-03	2.31E-03	5.98E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	3.26E-03
4561	ALL	494115.9	3600121	NonCancer	2.32E-03	2.41E-03	2.28E-06	1.59E-06	5.59E-07	2.32E-03	3.27E-03	2.32E-03	5.81E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.27E-03
4562	ALL	493435.9	3600141	NonCancer	2.90E-03	3.01E-03	2.85E-06	2.06E-06	6.82E-07	2.90E-03	4.43E-03	2.90E-03	1.34E-13	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	4.43E-03
4563	ALL	493455.9	3600141	NonCancer	2.91E-03	3.01E-03	2.85E-06	2.07E-06	6.82E-07	2.91E-03	4.44E-03	2.91E-03	1.36E-13	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	4.44E-03
4564	ALL	493475.9	3600141	NonCancer	2.90E-03	3.01E-03	2.85E-06	2.06E-06	6.81E-07	2.90E-03	4.42E-03	2.90E-03	1.37E-13	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	4.42E-03
4565	ALL	493495.9	3600141	NonCancer	2.90E-03	3.00E-03	2.84E-06	2.06E-06	6.79E-07	2.90E-03	4.40E-03	2.90E-03	1.37E-13	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	4.40E-03
4566	ALL	493515.9	3600141	NonCancer	2.91E-03	3.01E-03	2.85E-06	2.07E-06	6.81E-07	2.91E-03	4.41E-03	2.91E-03	1.39E-13	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	4.41E-03
4567	ALL	493535.9	3600141	NonCancer	2.93E-03	3.04E-03	2.87E-06	2.08E-06	6.87E-07	2.93E-03	4.45E-03	2.93E-03	1.40E-13	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	4.45E-03
4568	ALL	493555.9	3600141	NonCancer	2.93E-03	3.04E-03	2.88E-06	2.09E-06	6.88E-07	2.93E-03	4.45E-03	2.93E-03	1.39E-13	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	4.45E-03
4569	ALL	493575.9	3600141	NonCancer	2.92E-03	3.03E-03	2.86E-06	2.07E-06	6.85E-07	2.92E-03	4.42E-03	2.92E-03	1.37E-13	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	4.42E-03
4570	ALL	493595.9	3600141	NonCancer	2.89E-03	3.00E-03	2.84E-06	2.06E-06	6.80E-07	2.89E-03	4.37E-03	2.89E-03	1.34E-13	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	4.37E-03
4571	ALL	493615.9	3600141	NonCancer	2.82E-03	2.92E-03	2.77E-06	2.00E-06	6.63E-07	2.82E-03	4.25E-03	2.82E-03	1.29E-13	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	4.25E-03
4572	ALL	493635.9	3600141	NonCancer	2.79E-03	2.89E-03	2.73E-06	1.98E-06	6.56E-07	2.79E-03	4.20E-03	2.79E-03	1.26E-13	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	4.20E-03
4573	ALL	493655.9	3600141	NonCancer	2.78E-03	2.88E-03	2.72E-06	1.96E-06	6.53E-07	2.78E-03	4.17E-03	2.77E-03	1.24E-13	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	4.17E-03
4574	ALL	493675.9	3600141	NonCancer	2.76E-03	2.86E-03	2.71E-06	1.95E-06	6.50E-07	2.76E-03	4.14E-03	2.76E-03	1.21E-13	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	4.14E-03
4575	ALL	493695.9	3600141	NonCancer	2.73E-03	2.83E-03	2.68E-06	1.93E-06	6.44E-07	2.73E-03	4.09E-03	2.73E-03	1.18E-13	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	4.09E-03
4576	ALL	493715.9	3600141	NonCancer	2.72E-03	2.82E-03	2.66E-06	1.92E-06	6.41E-07	2.72E-03	4.06E-03	2.72E-03	1.15E-13	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	4.06E-03
4577	ALL	493735.9	3600141	NonCancer	2.70E-03	2.80E-03	2.65E-06	1.90E-06	6.39E-07	2.70E-03	4.04E-03	2.70E-03	1.12E-13	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	4.04E-03
4578	ALL	493755.9	3600141	NonCancer	2.67E-03	2.77E-03	2.62E-06	1.87E-06	6.32E-07	2.67E-03	3.98E-03	2.67E-03	1.05E-13	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.98E-03
4579	ALL	493775.9	3600141	NonCancer	2.63E-03	2.73E-03	2.58E-06	1.85E-06	6.25E-07	2.63E-03	3.92E-03	2.63E-03	1.01E-13	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.92E-03
4580	ALL	493795.9	3600141	NonCancer	2.61E-03	2.71E-03	2.56E-06	1.83E-06	6.20E-07	2.61E-03	3.88E-03	2.61E-03	9.83E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.88E-03
4581	ALL	493815.9	3600141	NonCancer	2.59E-03	2.69E-03	2.55E-06	1.81E-06	6.16E-07	2.59E-03	3.84E-03	2.59E-03	9.55E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.84E-03
4582	ALL	493835.9	3600141	NonCancer	2.57E-03	2.66E-03	2.52E-06	1.79E-06	6.11E-07	2.57E-03	3.79E-03	2.57E-03	9.27E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.79E-03
4583	ALL	493855.9	3600141	NonCancer	2.54E-03	2.63E-03	2.49E-06	1.77E-06	6.05E-07	2.54E-03	3.74E-03	2.54E-03	8.97E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.74E-03
4584	ALL	493875.9	3600141	NonCancer	2.53E-03	2.62E-03	2.48E-06	1.76E-06	6.02E-07	2.53E-03	3.71E-03	2.53E-03	8.72E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.71E-03
4585	ALL	493895.9	3600141	NonCancer	2.51E-03	2.61E-03	2.47E-06	1.75E-06	6.00E-07	2.51E-03	3.67E-03	2.51E-03	8.47E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.67E-03
4586	ALL	493915.9	3600141	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.72E-06	5.92E-07	2.48E-03	3.62E-03	2.48E-03	8.18E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.62E-03
4587	ALL	493935.9	3600141	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.69E-06	5.80E-07	2.43E-03	3.54E-03	2.43E-03	8.29E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.54E-03
4588	ALL	493955.9	3600141	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.67E-06	5.73E-07	2.40E-03	3.49E-03	2.40E-03	8.05E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.49E-03
4589	ALL	493975.9	3600141	NonCancer	2.38E-03	2.47E-03	2.34E-06	1.65E-06	5.69E-07	2.38E-03	3.46E-03	2.38E-03	7.82E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.46E-03
4590	ALL	493995.9	3600141	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.64E-06	5.64E-07	2.36E-03	3.42E-03	2.36E-03	7.60E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.42E-03
4591	ALL	494015.9	3600141	NonCancer	2.33E-03	2.42E-03	2.29E-06	1.62E-06	5.59E-07	2.33E-03	3.37E-03	2.33E-03	7.39E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.37E-03
4592	ALL	494035.9	3600141	NonCancer	2.32E-03	2.41E-03	2.28E-06	1.61E-06	5.56E-07	2.32E-03	3.35E-03	2.32E-03	7.20E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.35E-03
4593	ALL	494055.9	3600141	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.62E-06	5.63E-07	2.34E-03	3.36E-03	2.34E-03	6.64E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.36E-03
4594	ALL	494075.9	3600141	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.64E-06	5.75E-07	2.39E-03	3.40E-03	2.39E-03	6.48E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.40E-03
4595	ALL	494095.9	3600141	NonCancer	2.42E-03	2.51E-03	2.38E-06	1.66E-06	5.83E-07	2.42E-03	3.43E-03	2.42E-03	6.27E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.43E-03
4596	ALL	494115.9	3600141	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.66E-06	5.85E-07	2.43E-03	3.42E-03	2.43E-03	6.09E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.42E-03
4597	ALL	493615.9	3600161	NonCancer	2.99E-03	3.10E-03	2.93E-06	2.13E-06	7.01E-07	2.99E-03	4.58E-03	2.99E-03	1.47E-13	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	4.58E-03
4598	ALL	493635.9	3600161	NonCancer	2.96E-03	3.07E-03	2.90E-06	2.11E-06	6.94E-07	2.96E-03	4.52E-03	2.96E-03	1.43E-13	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	4.52E-03
4599	ALL	493655.9	3600161	NonCancer	2.94E-03	3.05E-03	2.89E-06	2.09E-06	6.91E-07	2.94E-03	4.48E-03	2.94E-03	1.39E-13	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	4.48E-03
4600	ALL	493675.9	3600161	NonCancer	2.93E-03	3.03E-03	2.87E-06	2.08E-06	6.87E-07	2.93E-03	4.44E-03	2.93E-03	1.35E-13	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	4.44E-03
4601	ALL	493695.9	3600161	NonCancer	2.89E-03	3.00E-03	2.84E-06	2.05E-06	6.80E-07	2.89E-03	4.38E-03	2.89E-03	1.31E-13	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	4.38E-03
4602	ALL	493715.9	3600161	NonCancer	2.85E-03	2.96E-03	2.80E-06	2.01E-06	6.73E-07	2.85E-03	4.31E-03	2.85E-03	1.22E-13	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	4.31E-03
4603	ALL	493735.9	3600161	NonCancer	2.84E-03	2.94E-03	2.78E-06	2.00E-06	6.70E-07	2.84E-03	4.28E-03	2.83E-03	1.19E-13	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	4.28E-03
4604	ALL	493755.9	3600161	NonCancer	2.81E-03	2.92E-03	2.76E-06	1.98E-06	6.65E-07	2.81E-03	4.22E-03	2.81E-03	1.15E-13	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	4.22E-03
4605	ALL	493775.9	3600161	NonCancer	2.77E-03	2.87E-03	2.72E-06	1.95E-06	6.56E-07	2.77E-03	4.15E-03	2.77E-03	1.11E-13	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	4.15E-03
4606	ALL	493795.9	3600161	NonCancer	2.76E-03	2.86E-03	2.71E-06	1.93E-06	6.54E-07	2.76E-03	4.11E-03	2.76E-03	1.07E-13	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	4.11E-03
4607	ALL	493815.9	3600161	NonCancer	2.74E-03	2.84E-03	2.69E-06	1.92E-06	6.51E-07	2.74E-03	4.07E-03	2.74E-03	1.04E-13	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	4.07E-03
4608	ALL	493835.9	3600161	NonCancer	2.71E-03	2.81E-03	2.66E-06	1.90E-06	6.45E-07	2.71E-03	4.02E-03	2.71E-03	1.00E-13	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	4.02E-03
4609	ALL	493855.9	3600161	NonCancer	2.68E-03	2.78E-03	2.63E-06	1.87E-06	6.37E-07	2.68E-03	3.96E-03	2.68E-03	9.69E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.96E-03
4610	ALL	493875.9	3600161	NonCancer	2.66E-03	2.76E-03	2.61E-06	1.86E-06	6.34E-07	2.66E-03	3.92E-03	2.66E-03	9.37E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.92E-03
4611	ALL	493895.9	3600161	NonCancer	2.64E-03	2.74E-03	2.59E-06	1.84E-06	6.30E-07	2.64E-03	3.87E-03	2.64E-03	9.06E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.87E-03
4612	ALL	493915.9	3600161	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.81E-06	6.22E-07	2.61E-03	3.81E-03	2.60E-03	8.76E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.81E-03
4613	ALL	493935.9	3600161	NonCancer	2.54E-03	2.63E-03	2.49E-06	1.76E-06	6.06E-07	2.54E-03	3.72E-03	2.54E-03	8.42E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.72E-03
4614	ALL	493955.9	3600161	NonCancer	2.52E-03	2.61E-03	2.47E-06	1.75E-06	6.01E-07	2.52E-03	3.68E-03	2.52E-03	8.61E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.68E-03
4615	ALL	493975.9	3600161	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.74E-06	5.97E-07	2.50E-03	3.64E-03	2.50E-03	8.35E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.64E-03
4616	ALL	493995.9	3600161	NonCancer	2.48E-03	2.57E-03	2.43E-06	1.72E-06	5.92E-07	2.48E-03	3.60E-03	2.48E-03

4633	ALL	493895.9	3600181	NonCancer	2.78E-03	2.88E-03	2.73E-06	1.94E-06	6.63E-07	2.78E-03	4.09E-03	2.78E-03	9.66E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	4.09E-03
4634	ALL	493915.9	3600181	NonCancer	2.74E-03	2.84E-03	2.69E-06	1.91E-06	6.53E-07	2.74E-03	4.02E-03	2.74E-03	9.32E-14	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	4.02E-03
4635	ALL	493935.9	3600181	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.86E-06	6.38E-07	2.67E-03	3.92E-03	2.67E-03	8.99E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.92E-03
4636	ALL	493955.9	3600181	NonCancer	2.63E-03	2.73E-03	2.58E-06	1.83E-06	6.28E-07	2.63E-03	3.85E-03	2.63E-03	8.66E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.85E-03
4637	ALL	493975.9	3600181	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.81E-06	6.22E-07	2.60E-03	3.80E-03	2.60E-03	8.37E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.80E-03
4638	ALL	493995.9	3600181	NonCancer	2.58E-03	2.67E-03	2.53E-06	1.79E-06	6.17E-07	2.58E-03	3.75E-03	2.58E-03	8.09E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.75E-03
4639	ALL	494015.9	3600181	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.77E-06	6.11E-07	2.55E-03	3.71E-03	2.55E-03	7.83E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.71E-03
4640	ALL	494035.9	3600181	NonCancer	2.60E-03	2.70E-03	2.55E-06	1.80E-06	6.24E-07	2.60E-03	3.74E-03	2.60E-03	7.62E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.74E-03
4641	ALL	494055.9	3600181	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.81E-06	6.30E-07	2.62E-03	3.75E-03	2.62E-03	7.37E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.75E-03
4642	ALL	494075.9	3600181	NonCancer	2.64E-03	2.74E-03	2.59E-06	1.82E-06	6.35E-07	2.64E-03	3.76E-03	2.64E-03	7.12E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.76E-03
4643	ALL	494095.9	3600181	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.82E-06	6.40E-07	2.66E-03	3.76E-03	2.65E-03	6.88E-14	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	3.76E-03
4644	ALL	494115.9	3600181	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.83E-06	6.43E-07	2.67E-03	3.76E-03	2.66E-03	6.66E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.76E-03
4645	ALL	493855.9	3600201	NonCancer	2.97E-03	3.08E-03	2.92E-06	2.08E-06	7.06E-07	2.97E-03	4.42E-03	2.97E-03	1.11E-13	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	4.42E-03
4646	ALL	493875.9	3600201	NonCancer	2.95E-03	3.06E-03	2.90E-06	2.06E-06	7.02E-07	2.95E-03	4.37E-03	2.95E-03	1.07E-13	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	4.37E-03
4647	ALL	493895.9	3600201	NonCancer	2.93E-03	3.04E-03	2.87E-06	2.04E-06	6.97E-07	2.93E-03	4.32E-03	2.93E-03	1.03E-13	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	4.32E-03
4648	ALL	493915.9	3600201	NonCancer	2.90E-03	3.00E-03	2.84E-06	2.02E-06	6.91E-07	2.90E-03	4.25E-03	2.89E-03	9.89E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	4.25E-03
4649	ALL	493935.9	3600201	NonCancer	2.85E-03	2.96E-03	2.80E-06	1.98E-06	6.81E-07	2.85E-03	4.18E-03	2.85E-03	9.54E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	4.18E-03
4650	ALL	493955.9	3600201	NonCancer	2.82E-03	2.93E-03	2.77E-06	1.96E-06	6.74E-07	2.82E-03	4.12E-03	2.82E-03	9.20E-14	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	4.12E-03
4651	ALL	493975.9	3600201	NonCancer	2.80E-03	2.90E-03	2.75E-06	1.94E-06	6.70E-07	2.80E-03	4.07E-03	2.80E-03	8.87E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	4.07E-03
4652	ALL	493995.9	3600201	NonCancer	2.78E-03	2.88E-03	2.73E-06	1.92E-06	6.65E-07	2.78E-03	4.02E-03	2.78E-03	8.57E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	4.02E-03
4653	ALL	494015.9	3600201	NonCancer	2.75E-03	2.86E-03	2.71E-06	1.90E-06	6.60E-07	2.75E-03	3.98E-03	2.75E-03	8.28E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.98E-03
4654	ALL	494035.9	3600201	NonCancer	2.77E-03	2.87E-03	2.72E-06	1.91E-06	6.65E-07	2.77E-03	3.98E-03	2.77E-03	7.99E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.98E-03
4655	ALL	494055.9	3600201	NonCancer	2.77E-03	2.87E-03	2.72E-06	1.91E-06	6.65E-07	2.77E-03	3.96E-03	2.77E-03	7.71E-14	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	3.96E-03
4656	ALL	494075.9	3600201	NonCancer	2.76E-03	2.86E-03	2.71E-06	1.90E-06	6.64E-07	2.76E-03	3.93E-03	2.76E-03	7.45E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.93E-03
4657	ALL	494095.9	3600201	NonCancer	2.76E-03	2.86E-03	2.71E-06	1.90E-06	6.65E-07	2.76E-03	3.91E-03	2.76E-03	7.20E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.91E-03
4658	ALL	494115.9	3600201	NonCancer	2.76E-03	2.87E-03	2.72E-06	1.90E-06	6.67E-07	2.76E-03	3.90E-03	2.76E-03	6.96E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.90E-03
4659	ALL	494075.9	3600221	NonCancer	2.89E-03	2.99E-03	2.84E-06	1.99E-06	6.94E-07	2.89E-03	4.11E-03	2.88E-03	7.77E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	4.11E-03
4660	ALL	494095.9	3600221	NonCancer	2.86E-03	2.97E-03	2.81E-06	1.97E-06	6.89E-07	2.86E-03	4.07E-03	2.86E-03	7.51E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	4.07E-03
4661	ALL	494115.9	3600221	NonCancer	2.85E-03	2.95E-03	2.80E-06	1.96E-06	6.87E-07	2.85E-03	4.03E-03	2.85E-03	7.26E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	4.03E-03
4662	ALL	491449.2	3600868	NonCancer	3.64E-02	3.78E-02	3.59E-05	2.40E-05	9.06E-06	3.64E-02	4.53E-02	3.64E-02	5.58E-15	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	4.53E-02
4663	ALL	491430.7	3600958	NonCancer	1.82E-02	1.89E-02	1.80E-05	1.20E-05	4.53E-06	1.82E-02	2.27E-02	1.82E-02	5.27E-15	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	2.27E-02
4664	ALL	491824.7	3600731	NonCancer	1.14E-01	1.18E-01	1.12E-04	7.49E-05	2.83E-05	1.14E-01	1.41E-01	1.14E-01	8.05E-15	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.41E-01
4665	ALL	491864	3600763	NonCancer	5.54E-02	5.75E-02	5.46E-05	3.65E-05	1.38E-05	5.54E-02	6.88E-02	5.54E-02	8.20E-15	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	6.88E-02
4666	ALL	491923.4	3600738	NonCancer	8.58E-02	8.91E-02	8.46E-05	5.65E-05	2.13E-05	8.58E-02	1.07E-01	8.58E-02	8.83E-15	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	1.07E-01
4667	ALL	492169	3600933	NonCancer	1.30E-02	1.35E-02	1.28E-05	8.58E-06	3.23E-06	1.30E-02	1.62E-02	1.30E-02	1.04E-14	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	1.62E-02
4668	ALL	492482.2	3600999	NonCancer	1.27E-02	1.32E-02	1.25E-05	8.35E-06	3.15E-06	1.27E-02	1.58E-02	1.27E-02	1.50E-14	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	1.58E-02
4669	ALL	492497.9	3600726	NonCancer	3.33E-02	3.46E-02	3.28E-05	2.19E-05	8.27E-06	3.33E-02	4.15E-02	3.33E-02	2.20E-14	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	4.15E-02
4670	ALL	492354.1	3600745	NonCancer	1.05E-01	1.09E-01	1.04E-04	6.93E-05	2.62E-05	1.05E-01	1.31E-01	1.05E-01	1.59E-14	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.31E-01
4671	ALL	492395.1	3600759	NonCancer	1.10E-01	1.14E-01	1.09E-04	7.26E-05	2.74E-05	1.10E-01	1.37E-01	1.10E-01	1.69E-14	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.37E-01
4672	ALL	492110	3600668	NonCancer	8.69E-02	9.02E-02	8.56E-05	5.72E-05	2.16E-05	8.69E-02	1.08E-01	8.68E-02	1.15E-14	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.08E-01
4673	ALL	492545	3600960	NonCancer	1.88E-02	1.95E-02	1.85E-05	1.24E-05	4.66E-06	1.88E-02	2.34E-02	1.87E-02	1.74E-14	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	2.34E-02
4674	ALL	492542	3600918	NonCancer	2.80E-02	2.91E-02	2.76E-05	1.85E-05	6.96E-06	2.80E-02	3.49E-02	2.80E-02	1.83E-14	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	3.49E-02
4675	ALL	492656	3600959	NonCancer	3.73E-02	3.87E-02	3.67E-05	2.46E-05	9.26E-06	3.73E-02	4.64E-02	3.73E-02	2.11E-14	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	4.64E-02
4676	ALL	492709.4	3601018	NonCancer	3.10E-02	3.22E-02	3.06E-05	2.05E-05	7.71E-06	3.10E-02	3.87E-02	3.10E-02	2.11E-14	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.87E-02
4677	ALL	492763.8	3601033	NonCancer	3.29E-02	3.42E-02	3.25E-05	2.17E-05	8.19E-06	3.29E-02	4.11E-02	3.29E-02	2.23E-14	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	4.11E-02

HARP2 - HRACalc (dated 21081) 6/8/2021 2:03:29 PM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 14.08333

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 12.08333
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: OFF

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.05
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-MitCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-MitCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-MitNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-MitNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-MitNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\Users\apoll\Desktop\HARP2\HARP\Nelson Sloan Quarry\NSQ\hra\Res-MitNCAcuteRiskSumByRec.csv
HRA ran successfully

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL	UCART1	494792.4	3600688	1.05E-07	14.08333Y	5.56E-08	4.74E-08	1.75E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL	UCART1	494812.4	3600688	1.03E-07	14.08333Y	5.46E-08	4.65E-08	1.71E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL	UCART1	494832.4	3600688	1.01E-07	14.08333Y	5.35E-08	4.56E-08	1.68E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL	UCART1	494852.4	3600688	9.91E-08	14.08333Y	5.26E-08	4.49E-08	1.66E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL	UCART1	494872.4	3600688	9.83E-08	14.08333Y	5.18E-08	4.48E-08	1.65E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL	UCART1	494892.4	3600688	9.68E-08	14.08333Y	5.10E-08	4.42E-08	1.63E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL	UCART1	494912.4	3600688	9.49E-08	14.08333Y	5.00E-08	4.33E-08	1.60E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL	UCART1	494932.4	3600688	9.31E-08	14.08333Y	4.91E-08	4.24E-08	1.56E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL	UCART1	494952.4	3600688	9.15E-08	14.08333Y	4.83E-08	4.17E-08	1.54E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL	UCART1	494972.4	3600688	9.01E-08	14.08333Y	4.75E-08	4.11E-08	1.52E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL	UCART1	494992.4	3600688	8.89E-08	14.08333Y	4.67E-08	4.07E-08	1.50E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL	UCART1	495012.4	3600688	8.77E-08	14.08333Y	4.60E-08	4.02E-08	1.48E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL	UCART1	495032.4	3600688	8.65E-08	14.08333Y	4.53E-08	3.97E-08	1.46E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL	UCART1	495052.4	3600688	8.53E-08	14.08333Y	4.46E-08	3.92E-08	1.45E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL	UCART1	495072.4	3600688	8.40E-08	14.08333Y	4.39E-08	3.86E-08	1.42E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL	UCART1	495092.4	3600688	8.26E-08	14.08333Y	4.32E-08	3.80E-08	1.40E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL	UCART1	495112.4	3600688	8.14E-08	14.08333Y	4.25E-08	3.75E-08	1.38E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL	UCART1	495132.4	3600688	8.03E-08	14.08333Y	4.19E-08	3.70E-08	1.36E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL	UCART1	495152.4	3600688	7.91E-08	14.08333Y	4.13E-08	3.65E-08	1.35E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL	UCART1	495172.4	3600688	7.79E-08	14.08333Y	4.06E-08	3.60E-08	1.33E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL	UCART1	495192.4	3600688	7.69E-08	14.08333Y	4.00E-08	3.55E-08	1.31E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL	UCART1	495212.4	3600688	7.58E-08	14.08333Y	3.95E-08	3.51E-08	1.29E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL	UCART1	495232.4	3600688	7.47E-08	14.08333Y	3.89E-08	3.46E-08	1.28E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL	UCART1	495252.4	3600688	7.38E-08	14.08333Y	3.83E-08	3.42E-08	1.26E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL	UCART1	495272.4	3600688	7.28E-08	14.08333Y	3.78E-08	3.38E-08	1.25E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL	UCART1	495292.4	3600688	7.18E-08	14.08333Y	3.73E-08	3.33E-08	1.23E-09	9.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL	UCART1	495312.4	3600688	7.06E-08	14.08333Y	3.67E-08	3.27E-08	1.21E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL	UCART1	495332.4	3600688	6.97E-08	14.08333Y	3.62E-08	3.23E-08	1.19E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL	UCART1	495352.4	3600688	6.88E-08	14.08333Y	3.57E-08	3.19E-08	1.18E-09	9.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL	UCART1	495372.4	3600688	6.78E-08	14.08333Y	3.52E-08	3.14E-08	1.16E-09	9.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL	UCART1	495392.4	3600688	6.70E-08	14.08333Y	3.48E-08	3.11E-08	1.15E-09	9.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL	UCART1	495412.4	3600688	6.63E-08	14.08333Y	3.43E-08	3.08E-08	1.14E-09	9.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL	UCART1	495432.4	3600688	6.56E-08	14.08333Y	3.39E-08	3.06E-08	1.13E-09	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL	UCART1	495452.4	3600688	6.49E-08	14.08333Y	3.35E-08	3.03E-08	1.12E-09	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL	UCART1	495472.4	3600688	6.43E-08	14.08333Y	3.31E-08	3.01E-08	1.11E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL	UCART1	495492.4	3600688	6.37E-08	14.08333Y	3.28E-08	2.98E-08	1.10E-09	8.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL	UCART1	495512.4	3600688	6.30E-08	14.08333Y	3.24E-08	2.95E-08	1.09E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL	UCART1	495532.4	3600688	6.23E-08	14.08333Y	3.20E-08	2.92E-08	1.08E-09	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL	UCART1	495552.4	3600688	6.16E-08	14.08333Y	3.16E-08	2.89E-08	1.07E-09	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL	UCART1	495572.4	3600688	6.09E-08	14.08333Y	3.12E-08	2.86E-08	1.06E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL	UCART1	495592.4	3600688	6.02E-08	14.08333Y	3.09E-08	2.83E-08	1.05E-09	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL	UCART1	495612.4	3600688	5.96E-08	14.08333Y	3.05E-08	2.80E-08	1.03E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL	UCART1	495632.4	3600688	5.89E-08	14.08333Y	3.02E-08	2.78E-08	1.02E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL	UCART1	495652.4	3600688	5.83E-08	14.08333Y	2.98E-08	2.75E-08	1.01E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL	UCART1	495672.4	3600688	5.77E-08	14.08333Y	2.95E-08	2.72E-08	1.00E-09	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL	UCART1	494792.4	3600708	1.05E-07	14.08333Y	5.52E-08	4.79E-08	1.77E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL	UCART1	494812.4	3600708	1.03E-07	14.08333Y	5.42E-08	4.70E-08	1.73E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL	UCART1	494832.4	3600708	1.01E-07	14.08333Y	5.32E-08	4.62E-08	1.71E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL	UCART1	494852.4	3600708	9.94E-08	14.08333Y	5.23E-08	4.54E-08	1.68E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	UCART1	494872.4	3600708	9.77E-08	14.08333Y	5.13E-08	4.47E-08	1.65E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	UCART1	494892.4	3600708	9.60E-08	14.08333Y	5.04E-08	4.39E-08	1.62E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	UCART1	494912.4	3600708	9.43E-08	14.08333Y	4.95E-08	4.32E-08	1.59E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	UCART1	494932.4	3600708	9.27E-08	14.08333Y	4.87E-08	4.25E-08	1.57E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	UCART1	494952.4	3600708	9.12E-08	14.08333Y	4.79E-08	4.18E-08	1.54E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	UCART1	494972.4	3600708	8.97E-08	14.08333Y	4.71E-08	4.11E-08	1.52E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	UCART1	494992.4	3600708	8.89E-08	14.08333Y	4.65E-08	4.09E-08	1.51E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	UCART1	495012.4	3600708	8.83E-08	14.08333Y	4.59E-08	4.09E-08	1.51E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	UCART1	495032.4	3600708	8.70E-08	14.08333Y	4.52E-08	4.04E-08	1.49E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	UCART1	495052.4	3600708	8.57E-08	14.08333Y	4.45E-08	3.98E-08	1.47E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	UCART1	495072.4	3600708	8.44E-08	14.08333Y	4.38E-08	3.92E-08	1.44E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	UCART1	495092.4	3600708	8.31E-08	14.08333Y	4.31E-08	3.86E-08	1.42E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	UCART1	495112.4	3600708	8.19E-08	14.08333Y	4.24E-08	3.80E-08	1.40E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	UCART1	495132.4	3600708	8.06E-08	14.08333Y	4.18E-08	3.75E-08	1.38E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	UCART1	495152.4	3600708	7.95E-08	14.08333Y	4.11E-08	3.69E-08	1.36E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	UCART1	495172.4	3600708	7.83E-08	14.08333Y	4.05E-08	3.64E-08	1.34E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	UCART1	495192.4	3600708	7.71E-08	14.08333Y	3.99E-08	3.59E-08	1.32E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL	UCART1	495212.4	3600708	7.60E-08	14.08333Y	3.93E-08	3.54E-08	1.31E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	UCART1	495232.4	3600708	7.50E-08	14.08333Y	3.88E-08	3.49E-08	1.29E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	UCART1	495252.4	3600708	7.39E-08	14.08333Y	3.82E-08	3.44E-08	1.27E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	UCART1	495272.4	3600708	7.29E-08	14.08333Y	3.77E-08	3.40E-08	1.25E-09	9.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	UCART1	495292.4	3600708	7.19E-08	14.08333Y	3.71E-08	3.35E-08	1.24E-09	9.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	UCART1	495312.4	3600708	7.08E-08	14.08333Y	3.66E-08	3.30E-08	1.22E-09	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	UCART1	495332.4	3600708	6.98E-08	14.08333Y	3.61E-08	3.25E-08	1.20E-09	9.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	UCART1	495352.4	3600708	6.90E-08	14.08333Y	3.56E-08	3.22E-08	1.19E-09	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	UCART1	495372.4	3600708	6.81E-08	14.08333Y	3.51E-08	3.18E-08	1.17E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	UCART1	495392.4	3600708	6.73E-08	14.08333Y	3.47E-08	3.15E-08	1.16E-09	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL	UCART1	495412.4	3600708	6.66E-08	14.08333Y	3.43E-08	3.11E-08	1.15E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL	UCART1	495432.4	3600708	6.59E-08	14.08333Y	3.39E-08	3.08E-08	1.14E-09	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL	UCART1	495452.4	3600708	6.51E-08	14.08333Y	3.34E-08	3.05E-08	1.13E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL	UCART1	495472.4	3600708	6.44E-08	14.08333Y	3.30E-08	3.02E-08	1.11E-09	8.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL	UCART1	495492.4	3600708	6.37E-08	14.08333Y	3.26E-08	2.99E-08	1.10E-09	8.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	UCART1	495512.4	3600708	6.30E-08	14.08333Y	3.23E-08	2.96E-08	1.09E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL	UCART1	495532.4	3600708	6.23E-08	14.08333Y	3.19E-08	2.94E-08	1.08E-09	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	UCART1	495552.4	3600708	6.17E-08	14.08333Y	3.15E-08	2.91E-08	1.07E-09	8.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	UCART1	495572.4	3600708	6.10E-08	14.08333Y	3.12E-08	2.88E-08	1.06E-09	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	UCART1	495592.4	3600708	6.04E-08	14.08333Y	3.08E-08	2.85E-08	1.05E-09	8.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	UCART1	495612.4	3600708	5.97E-08	14.08333Y	3.04E-08	2.82E-08	1.04E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	UCART1	495632.4	3600708	5.91E-08	14.08333Y	3.01E-08	2.79E-08	1.03E-09	8.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	UCART1	495652.4	3600708	5.84E-08	14.08333Y	2.98E-08	2.77E-08	1.02E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	UCART1	495672.4	3600708	5.78E-08	14.08333Y	2.94E-08	2.74E-08	1.01E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	UCART1	494792.4	3600728	1.05E-07	14.08333Y	5.48E-08	4.84E-08	1.79E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	UCART1	494812.4	3600728	1.03E-07	14.08333Y	5.38E-08	4.76E-08	1.75E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	UCART1	494832.4	3600728	1.01E-07	14.08333Y	5.28E-08	4.68E-08	1.73E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	UCART1	494852.4	3600728	9.97E-08	14.08333Y	5.19E-08	4.60E-08	1.70E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	UCART1	494872.4	3600728	9.78E-08	14.08333Y	5.10E-08	4.51E-08	1.66E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	UCART1	494892.4	3600728	9.61E-08	14.08333Y	5.01E-08	4.44E-08	1.64E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	UCART1	494912.4	3600728	9.44E-08	14.08333Y	4.92E-08	4.36E-08	1.61E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	UCART1	494932.4	3600728	9.29E-08	14.08333Y	4.84E-08	4.29E-08	1.58E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL	UCART1	494952.4	3600728	9.25E-08	14.08333Y	4.79E-08	4.31E-08	1.59E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	UCART1	494972.4	3600728	9.11E-08	14.08333Y	4.71E-08	4.24E-08	1.57E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

101	ALL	UCART1	494992.4	3600728	8.99E-08	14.08333Y	4.64E-08	4.20E-08	1.55E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL	UCART1	495012.4	3600728	8.87E-08	14.08333Y	4.57E-08	4.15E-08	1.53E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL	UCART1	495032.4	3600728	8.78E-08	14.08333Y	4.51E-08	4.12E-08	1.52E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL	UCART1	495052.4	3600728	8.66E-08	14.08333Y	4.44E-08	4.07E-08	1.50E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL	UCART1	495072.4	3600728	8.53E-08	14.08333Y	4.37E-08	4.01E-08	1.48E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL	UCART1	495092.4	3600728	8.39E-08	14.08333Y	4.30E-08	3.94E-08	1.45E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	UCART1	495112.4	3600728	8.25E-08	14.08333Y	4.23E-08	3.87E-08	1.43E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	UCART1	495132.4	3600728	8.10E-08	14.08333Y	4.16E-08	3.79E-08	1.40E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	UCART1	495152.4	3600728	7.99E-08	14.08333Y	4.10E-08	3.75E-08	1.38E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	UCART1	495172.4	3600728	7.87E-08	14.08333Y	4.04E-08	3.69E-08	1.36E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	UCART1	495192.4	3600728	7.75E-08	14.08333Y	3.98E-08	3.64E-08	1.34E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	UCART1	495212.4	3600728	7.64E-08	14.08333Y	3.92E-08	3.59E-08	1.32E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	UCART1	495232.4	3600728	7.54E-08	14.08333Y	3.87E-08	3.54E-08	1.31E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	UCART1	495252.4	3600728	7.44E-08	14.08333Y	3.81E-08	3.50E-08	1.29E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	UCART1	495272.4	3600728	7.34E-08	14.08333Y	3.76E-08	3.45E-08	1.27E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	UCART1	495292.4	3600728	7.25E-08	14.08333Y	3.71E-08	3.41E-08	1.26E-09	9.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	UCART1	495312.4	3600728	7.16E-08	14.08333Y	3.66E-08	3.37E-08	1.24E-09	9.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	UCART1	495332.4	3600728	7.07E-08	14.08333Y	3.61E-08	3.33E-08	1.23E-09	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	UCART1	495352.4	3600728	6.97E-08	14.08333Y	3.56E-08	3.28E-08	1.21E-09	9.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	UCART1	495372.4	3600728	6.86E-08	14.08333Y	3.51E-08	3.23E-08	1.19E-09	9.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	UCART1	495392.4	3600728	6.78E-08	14.08333Y	3.47E-08	3.19E-08	1.18E-09	9.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	UCART1	495412.4	3600728	6.69E-08	14.08333Y	3.42E-08	3.15E-08	1.16E-09	9.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	UCART1	495432.4	3600728	6.61E-08	14.08333Y	3.38E-08	3.11E-08	1.15E-09	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	UCART1	495452.4	3600728	6.53E-08	14.08333Y	3.34E-08	3.08E-08	1.14E-09	8.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	UCART1	495472.4	3600728	6.46E-08	14.08333Y	3.30E-08	3.05E-08	1.13E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	UCART1	495492.4	3600728	6.40E-08	14.08333Y	3.26E-08	3.02E-08	1.12E-09	8.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	UCART1	495512.4	3600728	6.32E-08	14.08333Y	3.22E-08	2.99E-08	1.10E-09	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	UCART1	495532.4	3600728	6.26E-08	14.08333Y	3.18E-08	2.96E-08	1.09E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	UCART1	495552.4	3600728	6.18E-08	14.08333Y	3.14E-08	2.93E-08	1.08E-09	8.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	UCART1	495572.4	3600728	6.11E-08	14.08333Y	3.11E-08	2.90E-08	1.07E-09	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	UCART1	495592.4	3600728	6.05E-08	14.08333Y	3.07E-08	2.87E-08	1.06E-09	8.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	UCART1	495612.4	3600728	5.98E-08	14.08333Y	3.04E-08	2.83E-08	1.05E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	UCART1	495632.4	3600728	5.91E-08	14.08333Y	3.00E-08	2.80E-08	1.03E-09	8.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	UCART1	495652.4	3600728	5.85E-08	14.08333Y	2.97E-08	2.78E-08	1.02E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	UCART1	495672.4	3600728	5.79E-08	14.08333Y	2.93E-08	2.75E-08	1.01E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL	UCART1	494792.4	3600748	1.05E-07	14.08333Y	5.43E-08	4.89E-08	1.80E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL	UCART1	494812.4	3600748	1.03E-07	14.08333Y	5.33E-08	4.81E-08	1.77E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	UCART1	494832.4	3600748	1.01E-07	14.08333Y	5.24E-08	4.73E-08	1.74E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	UCART1	494852.4	3600748	1.00E-07	14.08333Y	5.16E-08	4.69E-08	1.73E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	UCART1	494872.4	3600748	9.78E-08	14.08333Y	5.05E-08	4.56E-08	1.68E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	UCART1	494892.4	3600748	9.61E-08	14.08333Y	4.97E-08	4.48E-08	1.65E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	UCART1	494912.4	3600748	9.46E-08	14.08333Y	4.89E-08	4.41E-08	1.63E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	UCART1	494932.4	3600748	9.37E-08	14.08333Y	4.82E-08	4.39E-08	1.62E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	UCART1	494952.4	3600748	9.31E-08	14.08333Y	4.77E-08	4.39E-08	1.62E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	UCART1	494972.4	3600748	9.18E-08	14.08333Y	4.69E-08	4.33E-08	1.60E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	UCART1	494992.4	3600748	9.06E-08	14.08333Y	4.62E-08	4.28E-08	1.58E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	UCART1	495012.4	3600748	8.95E-08	14.08333Y	4.56E-08	4.23E-08	1.56E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL	UCART1	495032.4	3600748	8.87E-08	14.08333Y	4.50E-08	4.21E-08	1.55E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL	UCART1	495052.4	3600748	8.74E-08	14.08333Y	4.43E-08	4.15E-08	1.53E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL	UCART1	495072.4	3600748	8.61E-08	14.08333Y	4.36E-08	4.09E-08	1.51E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL	UCART1	495092.4	3600748	8.47E-08	14.08333Y	4.29E-08	4.03E-08	1.49E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL	UCART1	495112.4	3600748	8.31E-08	14.08333Y	4.22E-08	3.94E-08	1.45E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	UCART1	495132.4	3600748	8.14E-08	14.08333Y	4.15E-08	3.85E-08	1.42E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	UCART1	495152.4	3600748	8.04E-08	14.08333Y	4.09E-08	3.81E-08	1.41E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	UCART1	495172.4	3600748	7.92E-08	14.08333Y	4.03E-08	3.75E-08	1.38E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	UCART1	495192.4	3600748	7.78E-08	14.08333Y	3.96E-08	3.68E-08	1.36E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	UCART1	495212.4	3600748	7.66E-08	14.08333Y	3.91E-08	3.62E-08	1.34E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	UCART1	495232.4	3600748	7.57E-08	14.08333Y	3.85E-08	3.58E-08	1.32E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	UCART1	495252.4	3600748	7.47E-08	14.08333Y	3.80E-08	3.54E-08	1.31E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	UCART1	495272.4	3600748	7.39E-08	14.08333Y	3.75E-08	3.51E-08	1.29E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	UCART1	495292.4	3600748	7.30E-08	14.08333Y	3.71E-08	3.47E-08	1.28E-09	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	UCART1	495312.4	3600748	7.22E-08	14.08333Y	3.66E-08	3.44E-08	1.27E-09	9.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	UCART1	495332.4	3600748	7.15E-08	14.08333Y	3.62E-08	3.41E-08	1.26E-09	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	UCART1	495352.4	3600748	7.03E-08	14.08333Y	3.56E-08	3.34E-08	1.23E-09	9.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL	UCART1	495372.4	3600748	6.88E-08	14.08333Y	3.50E-08	3.26E-08	1.20E-09	9.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL	UCART1	495392.4	3600748	6.80E-08	14.08333Y	3.46E-08	3.22E-08	1.19E-09	9.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	UCART1	495412.4	3600748	6.70E-08	14.08333Y	3.41E-08	3.18E-08	1.17E-09	9.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL	UCART1	495432.4	3600748	6.62E-08	14.08333Y	3.37E-08	3.14E-08	1.16E-09	9.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL	UCART1	495452.4	3600748	6.55E-08	14.08333Y	3.33E-08	3.10E-08	1.15E-09	8.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL	UCART1	495472.4	3600748	6.48E-08	14.08333Y	3.29E-08	3.08E-08	1.13E-09	8.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL	UCART1	495492.4	3600748	6.41E-08	14.08333Y	3.25E-08	3.05E-08	1.12E-09	8.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL	UCART1	495512.4	3600748	6.34E-08	14.08333Y	3.21E-08	3.02E-08	1.11E-09	8.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL	UCART1	495532.4	3600748	6.27E-08	14.08333Y	3.17E-08	2.98E-08	1.10E-09	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL	UCART1	495552.4	3600748	6.19E-08	14.08333Y	3.13E-08	2.95E-08	1.09E-09	8.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	UCART1	495572.4	3600748	6.12E-08	14.08333Y	3.10E-08	2.92E-08	1.08E-09	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	UCART1	495592.4	3600748	6.05E-08	14.08333Y	3.06E-08	2.89E-08	1.06E-09	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	UCART1	495612.4	3600748	5.98E-08	14.08333Y	3.03E-08	2.85E-08	1.05E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	UCART1	495632.4	3600748	5.91E-08	14.08333Y	2.99E-08	2.81E-08	1.04E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	UCART1	495652.4	3600748	5.85E-08	14.08333Y	2.96E-08	2.79E-08	1.03E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	UCART1	495672.4	3600748	5.79E-08	14.08333Y	2.93E-08	2.76E-08	1.02E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	UCART1	494792.4	3600768	1.05E-07	14.08333Y	5.37E-08	4.94E-08	1.82E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	UCART1	494812.4	3600768	1.03E-07	14.08333Y	5.28E-08	4.85E-08	1.79E-09	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	UCART1	494832.4	3600768	1.01E-07	14.08333Y	5.19E-08	4.77E-08	1.76E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	UCART1	494852.4	3600768	1.01E-07	14.08333Y	5.13E-08	4.77E-08	1.76E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	UCART1	494872.4	3600768	9.77E-08	14.08333Y	5.01E-08	4.59E-08	1.69E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	UCART1	494892.4	3600768	9.60E-08	14.08333Y	4.92E-08	4.51E-08	1.66E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	UCART1	494912.4	3600768	9.51E-08	14.08333Y	4.86E-08	4.49E-08	1.66E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	UCART1	494932.4	3600768	9.46E-08	14.08333Y	4.80E-08	4.49E-08	1.66E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	UCART1	494952.4	3600768	9.31E-08	14.08333Y	4.73E-08	4.42E-08	1.63E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	UCART1	494972.4	3600768	9.25E-08	14.08333Y	4.67E-08	4.41E-08	1.63E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	UCART1	494992.4	3600768	9.15E-08	14.08333Y	4.61E-08	4.38E-08	1.61E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	UCART1	495012.4	3600768	9.02E-08	14.08333Y	4.54E-08	4.32E-08	1.59E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	UCART1	495032.4	3600768	8.88E-08	14.08333Y	4.47E-08	4.25E-08	1.57E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL	UCART1	495052.4	3600768	8.70E-08	14.08333Y	4.39E-08	4.16E-08	1.53E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL	UCART1	495072.4	3600768	8.59E-08	14.08333Y	4.33E-08	4.11E-08	1.52E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL	UCART1	495092.4	3600768	8.46E-08	14.08333Y	4.26E-08	4.05E-08	1.49E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	UCART1	495112.4	3600768	8.29E-08	14.08333Y	4.19E-08	3.96E-08	1.46E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	UCART1	495132.4	3600768	8.14E-08	14.08333Y	4.12E-08	3.87E-08	1.43E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	UCART1	495152.4	3600768	8.03E-08	14.08333Y	4.06E-08	3.83E-08	1.41E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	UCART1	495172.4	3600768	7.91E-08	14.08333Y	4.00E-08	3.77E-08	1.39E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	UCART1	495192.4	3600768	7.77E-08	14.08333Y	3.94E-08	3.69E-08	1.36E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

202	ALL	UCART1	495212.4	3600768	7.66E-08	14.08333Yı	3.88E-08	3.64E-08	1.34E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	UCART1	495232.4	3600768	7.55E-08	14.08333Yı	3.83E-08	3.59E-08	1.32E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	UCART1	495252.4	3600768	7.46E-08	14.08333Yı	3.78E-08	3.55E-08	1.31E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	UCART1	495272.4	3600768	7.36E-08	14.08333Yı	3.73E-08	3.51E-08	1.29E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	UCART1	495292.4	3600768	7.28E-08	14.08333Yı	3.68E-08	3.47E-08	1.28E-09	9.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	UCART1	495312.4	3600768	7.20E-08	14.08333Yı	3.63E-08	3.44E-08	1.27E-09	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	UCART1	495332.4	3600768	7.13E-08	14.08333Yı	3.59E-08	3.41E-08	1.26E-09	9.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	UCART1	495352.4	3600768	7.02E-08	14.08333Yı	3.54E-08	3.35E-08	1.24E-09	9.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	UCART1	495372.4	3600768	6.89E-08	14.08333Yı	3.48E-08	3.28E-08	1.21E-09	9.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	UCART1	495392.4	3600768	6.79E-08	14.08333Yı	3.44E-08	3.23E-08	1.19E-09	9.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	UCART1	495412.4	3600768	6.69E-08	14.08333Yı	3.39E-08	3.18E-08	1.17E-09	9.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	UCART1	495432.4	3600768	6.60E-08	14.08333Yı	3.35E-08	3.14E-08	1.16E-09	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	UCART1	495452.4	3600768	6.54E-08	14.08333Yı	3.31E-08	3.11E-08	1.15E-09	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	UCART1	495472.4	3600768	6.47E-08	14.08333Yı	3.27E-08	3.09E-08	1.14E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	UCART1	495492.4	3600768	6.40E-08	14.08333Yı	3.23E-08	3.05E-08	1.13E-09	8.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	UCART1	495512.4	3600768	6.34E-08	14.08333Yı	3.20E-08	3.03E-08	1.12E-09	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	UCART1	495532.4	3600768	6.27E-08	14.08333Yı	3.16E-08	3.00E-08	1.11E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	UCART1	495552.4	3600768	6.21E-08	14.08333Yı	3.13E-08	2.97E-08	1.10E-09	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	UCART1	495572.4	3600768	6.14E-08	14.08333Yı	3.09E-08	2.94E-08	1.09E-09	8.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	UCART1	495592.4	3600768	6.07E-08	14.08333Yı	3.05E-08	2.91E-08	1.07E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	UCART1	495612.4	3600768	5.98E-08	14.08333Yı	3.01E-08	2.86E-08	1.06E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	UCART1	495632.4	3600768	5.91E-08	14.08333Yı	2.98E-08	2.83E-08	1.04E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	UCART1	495652.4	3600768	5.86E-08	14.08333Yı	2.95E-08	2.81E-08	1.04E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	UCART1	495672.4	3600768	5.80E-08	14.08333Yı	2.92E-08	2.78E-08	1.03E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	UCART1	494792.4	3600788	1.05E-07	14.08333Yı	5.31E-08	4.98E-08	1.84E-09	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	UCART1	494812.4	3600788	1.03E-07	14.08333Yı	5.22E-08	4.89E-08	1.80E-09	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	UCART1	494832.4	3600788	1.01E-07	14.08333Yı	5.13E-08	4.81E-08	1.77E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	UCART1	494852.4	3600788	1.01E-07	14.08333Yı	5.08E-08	4.82E-08	1.78E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	UCART1	494872.4	3600788	9.75E-08	14.08333Yı	4.96E-08	4.62E-08	1.71E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	UCART1	494892.4	3600788	9.64E-08	14.08333Yı	4.89E-08	4.59E-08	1.69E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL	UCART1	494912.4	3600788	9.59E-08	14.08333Yı	4.83E-08	4.59E-08	1.69E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	UCART1	494932.4	3600788	9.47E-08	14.08333Yı	4.76E-08	4.54E-08	1.67E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL	UCART1	494952.4	3600788	9.35E-08	14.08333Yı	4.70E-08	4.49E-08	1.66E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL	UCART1	494972.4	3600788	9.25E-08	14.08333Yı	4.63E-08	4.45E-08	1.64E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL	UCART1	494992.4	3600788	9.14E-08	14.08333Yı	4.57E-08	4.41E-08	1.63E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL	UCART1	495012.4	3600788	9.01E-08	14.08333Yı	4.50E-08	4.35E-08	1.60E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL	UCART1	495032.4	3600788	8.86E-08	14.08333Yı	4.43E-08	4.27E-08	1.58E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	UCART1	495052.4	3600788	8.68E-08	14.08333Yı	4.35E-08	4.17E-08	1.54E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	UCART1	495072.4	3600788	8.55E-08	14.08333Yı	4.28E-08	4.11E-08	1.52E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	UCART1	495092.4	3600788	8.42E-08	14.08333Yı	4.22E-08	4.05E-08	1.49E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	UCART1	495112.4	3600788	8.26E-08	14.08333Yı	4.15E-08	3.96E-08	1.46E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	UCART1	495132.4	3600788	8.11E-08	14.08333Yı	4.08E-08	3.88E-08	1.43E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	UCART1	495152.4	3600788	8.00E-08	14.08333Yı	4.03E-08	3.83E-08	1.41E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	UCART1	495172.4	3600788	7.89E-08	14.08333Yı	3.97E-08	3.78E-08	1.39E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	UCART1	495192.4	3600788	7.76E-08	14.08333Yı	3.91E-08	3.71E-08	1.37E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL	UCART1	495212.4	3600788	7.65E-08	14.08333Yı	3.85E-08	3.66E-08	1.35E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	UCART1	495232.4	3600788	7.55E-08	14.08333Yı	3.80E-08	3.61E-08	1.33E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL	UCART1	495252.4	3600788	7.46E-08	14.08333Yı	3.75E-08	3.57E-08	1.32E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	UCART1	495272.4	3600788	7.37E-08	14.08333Yı	3.71E-08	3.54E-08	1.30E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	UCART1	495292.4	3600788	7.29E-08	14.08333Yı	3.66E-08	3.50E-08	1.29E-09	9.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	UCART1	495312.4	3600788	7.21E-08	14.08333Yı	3.62E-08	3.47E-08	1.28E-09	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	UCART1	495332.4	3600788	7.14E-08	14.08333Yı	3.57E-08	3.44E-08	1.27E-09	9.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	UCART1	495352.4	3600788	7.02E-08	14.08333Yı	3.52E-08	3.38E-08	1.24E-09	9.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	UCART1	495372.4	3600788	6.89E-08	14.08333Yı	3.46E-08	3.30E-08	1.22E-09	9.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	UCART1	495392.4	3600788	6.79E-08	14.08333Yı	3.42E-08	3.25E-08	1.20E-09	9.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	UCART1	495412.4	3600788	6.70E-08	14.08333Yı	3.37E-08	3.21E-08	1.18E-09	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	UCART1	495432.4	3600788	6.62E-08	14.08333Yı	3.33E-08	3.17E-08	1.17E-09	9.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	UCART1	495452.4	3600788	6.55E-08	14.08333Yı	3.29E-08	3.14E-08	1.16E-09	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	UCART1	495472.4	3600788	6.48E-08	14.08333Yı	3.26E-08	3.11E-08	1.15E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	UCART1	495492.4	3600788	6.41E-08	14.08333Yı	3.22E-08	3.08E-08	1.14E-09	8.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	UCART1	495512.4	3600788	6.34E-08	14.08333Yı	3.18E-08	3.05E-08	1.12E-09	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	UCART1	495532.4	3600788	6.28E-08	14.08333Yı	3.15E-08	3.02E-08	1.11E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	UCART1	495552.4	3600788	6.21E-08	14.08333Yı	3.11E-08	2.99E-08	1.10E-09	8.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	UCART1	495572.4	3600788	6.14E-08	14.08333Yı	3.08E-08	2.96E-08	1.09E-09	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	UCART1	495592.4	3600788	6.07E-08	14.08333Yı	3.04E-08	2.92E-08	1.08E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	UCART1	495612.4	3600788	6.00E-08	14.08333Yı	3.01E-08	2.89E-08	1.07E-09	8.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	UCART1	495632.4	3600788	5.94E-08	14.08333Yı	2.97E-08	2.86E-08	1.06E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	UCART1	495652.4	3600788	5.87E-08	14.08333Yı	2.94E-08	2.82E-08	1.04E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL	UCART1	495672.4	3600788	5.80E-08	14.08333Yı	2.90E-08	2.79E-08	1.03E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	UCART1	494792.4	3600808	1.04E-07	14.08333Yı	5.24E-08	5.01E-08	1.85E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	UCART1	494812.4	3600808	1.03E-07	14.08333Yı	5.15E-08	4.91E-08	1.81E-09	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	UCART1	494832.4	3600808	1.01E-07	14.08333Yı	5.08E-08	4.85E-08	1.79E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	UCART1	494852.4	3600808	1.01E-07	14.08333Yı	5.02E-08	4.86E-08	1.79E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	UCART1	494872.4	3600808	9.73E-08	14.08333Yı	4.90E-08	4.66E-08	1.72E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	UCART1	494892.4	3600808	9.71E-08	14.08333Yı	4.85E-08	4.68E-08	1.73E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	UCART1	494912.4	3600808	9.59E-08	14.08333Yı	4.79E-08	4.63E-08	1.71E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	UCART1	494932.4	3600808	9.48E-08	14.08333Yı	4.72E-08	4.59E-08	1.69E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	UCART1	494952.4	3600808	9.39E-08	14.08333Yı	4.66E-08	4.56E-08	1.68E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	UCART1	494972.4	3600808	9.22E-08	14.08333Yı	4.58E-08	4.47E-08	1.65E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	UCART1	494992.4	3600808	9.09E-08	14.08333Yı	4.52E-08	4.41E-08	1.63E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL	UCART1	495012.4	3600808	8.97E-08	14.08333Yı	4.45E-08	4.36E-08	1.61E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL	UCART1	495032.4	3600808	8.82E-08	14.08333Yı	4.38E-08	4.28E-08	1.58E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL	UCART1	495052.4	3600808	8.65E-08	14.08333Yı	4.31E-08	4.19E-08	1.54E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	UCART1	495072.4	3600808	8.50E-08	14.08333Yı	4.24E-08	4.11E-08	1.51E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	UCART1	495092.4	3600808	8.36E-08	14.08333Yı	4.17E-08	4.04E-08	1.49E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	UCART1	495112.4	3600808	8.22E-08	14.08333Yı	4.11E-08	3.97E-08	1.46E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	UCART1	495132.4	3600808	8.09E-08	14.08333Yı	4.05E-08	3.90E-08	1.44E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	UCART1	495152.4	3600808	7.97E-08	14.08333Yı	3.99E-08	3.84E-08	1.42E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	UCART1	495172.4	3600808	7.86E-08	14.08333Yı	3.93E-08	3.78E-08	1.40E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	UCART1	495192.4	3600808	7.74E-08	14.08333Yı	3.88E-08	3.73E-08	1.37E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	UCART1	495212.4	3600808	7.63E-08	14.08333Yı	3.82E-08	3.67E-08	1.35E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	UCART1	495232.4	3600808	7.54E-08	14.08333Yı	3.77E-08	3.63E-08	1.34E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	UCART1	495252.4	3600808	7.45E-08	14.08333Yı	3.73E-08	3.59E-08	1.32E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	UCART1	495272.4	3600808	7.38E-08	14.08333Yı	3.68E-08	3.56E-08	1.31E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	UCART1	495292.4	3600808	7.28E-08	14.08333Yı	3.63E-08	3.52E-08	1.30E-09	9.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	UCART1	495312.4	3600808	7.20E-08	14.08333Yı	3.59E-08	3.48E-08	1.28E-09	9.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	UCART1	495332.4	3600808	7.12E-08	14.08333Yı	3.55E-08	3.44E-08	1.27E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL	UCART1	495352.4	3600808	7.00E-08	14.08333Yı	3.49E-08	3.38E-08	1.25E-09	9.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	UCART1	495372.4	3600808	6.88E-08	14.08333Yı	3.44E-08	3.31E-08	1.22E-09	9.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	UCART1	495392.4	3600808	6.79E-08	14.08333Yı	3.40E-08	3.27E-08	1.21E-09	9.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	UCART1	495412.4	3600808	6.70E-08	14.08333Yı	3.36E-08	3.23E-08	1.19E-09	9.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

303	ALL	UCART1	495432.4	3600808	6.62E-08	14.08333Y	3.31E-08	3.19E-08	1.18E-09	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	UCART1	495452.4	3600808	6.55E-08	14.08333Y	3.28E-08	3.15E-08	1.16E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	UCART1	495472.4	3600808	6.48E-08	14.08333Y	3.24E-08	3.13E-08	1.15E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	UCART1	495492.4	3600808	6.41E-08	14.08333Y	3.20E-08	3.10E-08	1.14E-09	8.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	UCART1	495512.4	3600808	6.35E-08	14.08333Y	3.17E-08	3.06E-08	1.13E-09	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	UCART1	495532.4	3600808	6.28E-08	14.08333Y	3.13E-08	3.03E-08	1.12E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	UCART1	495552.4	3600808	6.20E-08	14.08333Y	3.09E-08	3.00E-08	1.11E-09	8.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	UCART1	495572.4	3600808	6.13E-08	14.08333Y	3.06E-08	2.96E-08	1.09E-09	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	UCART1	495592.4	3600808	6.07E-08	14.08333Y	3.03E-08	2.94E-08	1.08E-09	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	UCART1	495612.4	3600808	6.01E-08	14.08333Y	2.99E-08	2.91E-08	1.07E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	UCART1	495632.4	3600808	5.95E-08	14.08333Y	2.96E-08	2.88E-08	1.06E-09	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	UCART1	495652.4	3600808	5.87E-08	14.08333Y	2.93E-08	2.84E-08	1.05E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	UCART1	495672.4	3600808	5.79E-08	14.08333Y	2.89E-08	2.80E-08	1.03E-09	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	UCART1	494792.4	3600828	1.04E-07	14.08333Y	5.17E-08	5.03E-08	1.85E-09	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	UCART1	494812.4	3600828	1.02E-07	14.08333Y	5.08E-08	4.93E-08	1.82E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	UCART1	494832.4	3600828	1.00E-07	14.08333Y	5.00E-08	4.86E-08	1.79E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	UCART1	494852.4	3600828	1.00E-07	14.08333Y	4.96E-08	4.89E-08	1.80E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	UCART1	494872.4	3600828	9.83E-08	14.08333Y	4.87E-08	4.78E-08	1.76E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	UCART1	494892.4	3600828	9.69E-08	14.08333Y	4.80E-08	4.71E-08	1.74E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	UCART1	494912.4	3600828	9.56E-08	14.08333Y	4.73E-08	4.66E-08	1.72E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	UCART1	494932.4	3600828	9.48E-08	14.08333Y	4.67E-08	4.63E-08	1.71E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	UCART1	494952.4	3600828	9.30E-08	14.08333Y	4.60E-08	4.54E-08	1.67E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	UCART1	494972.4	3600828	9.19E-08	14.08333Y	4.53E-08	4.49E-08	1.66E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	UCART1	494992.4	3600828	9.08E-08	14.08333Y	4.47E-08	4.44E-08	1.64E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	UCART1	495012.4	3600828	8.94E-08	14.08333Y	4.40E-08	4.37E-08	1.61E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	UCART1	495032.4	3600828	8.76E-08	14.08333Y	4.33E-08	4.27E-08	1.57E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL	UCART1	495052.4	3600828	8.60E-08	14.08333Y	4.26E-08	4.19E-08	1.54E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	UCART1	495072.4	3600828	8.46E-08	14.08333Y	4.19E-08	4.12E-08	1.52E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	UCART1	495092.4	3600828	8.31E-08	14.08333Y	4.13E-08	4.04E-08	1.49E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	UCART1	495112.4	3600828	8.19E-08	14.08333Y	4.07E-08	3.97E-08	1.46E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	UCART1	495132.4	3600828	8.06E-08	14.08333Y	4.01E-08	3.91E-08	1.44E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	UCART1	495152.4	3600828	7.95E-08	14.08333Y	3.95E-08	3.86E-08	1.42E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	UCART1	495172.4	3600828	7.84E-08	14.08333Y	3.90E-08	3.80E-08	1.40E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	UCART1	495192.4	3600828	7.72E-08	14.08333Y	3.84E-08	3.74E-08	1.38E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL	UCART1	495212.4	3600828	7.60E-08	14.08333Y	3.79E-08	3.68E-08	1.36E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL	UCART1	495232.4	3600828	7.51E-08	14.08333Y	3.74E-08	3.64E-08	1.34E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	UCART1	495252.4	3600828	7.42E-08	14.08333Y	3.69E-08	3.59E-08	1.33E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	UCART1	495272.4	3600828	7.32E-08	14.08333Y	3.64E-08	3.55E-08	1.31E-09	9.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	UCART1	495292.4	3600828	7.22E-08	14.08333Y	3.59E-08	3.50E-08	1.29E-09	9.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	UCART1	495312.4	3600828	7.13E-08	14.08333Y	3.55E-08	3.45E-08	1.27E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	UCART1	495332.4	3600828	7.04E-08	14.08333Y	3.50E-08	3.41E-08	1.26E-09	9.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL	UCART1	495352.4	3600828	6.95E-08	14.08333Y	3.46E-08	3.36E-08	1.24E-09	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	UCART1	495372.4	3600828	6.84E-08	14.08333Y	3.41E-08	3.31E-08	1.22E-09	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	UCART1	495392.4	3600828	6.75E-08	14.08333Y	3.37E-08	3.26E-08	1.20E-09	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	UCART1	495412.4	3600828	6.66E-08	14.08333Y	3.32E-08	3.22E-08	1.19E-09	9.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	UCART1	495432.4	3600828	6.57E-08	14.08333Y	3.28E-08	3.17E-08	1.17E-09	8.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL	UCART1	495452.4	3600828	6.51E-08	14.08333Y	3.25E-08	3.14E-08	1.16E-09	8.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	UCART1	495472.4	3600828	6.44E-08	14.08333Y	3.21E-08	3.12E-08	1.15E-09	8.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	UCART1	495492.4	3600828	6.38E-08	14.08333Y	3.18E-08	3.09E-08	1.14E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	UCART1	495512.4	3600828	6.33E-08	14.08333Y	3.14E-08	3.07E-08	1.13E-09	8.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	UCART1	495532.4	3600828	6.26E-08	14.08333Y	3.11E-08	3.04E-08	1.12E-09	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	UCART1	495552.4	3600828	6.19E-08	14.08333Y	3.08E-08	3.01E-08	1.11E-09	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	UCART1	495572.4	3600828	6.12E-08	14.08333Y	3.04E-08	2.97E-08	1.10E-09	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	UCART1	495592.4	3600828	6.06E-08	14.08333Y	3.01E-08	2.94E-08	1.09E-09	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	UCART1	495612.4	3600828	6.00E-08	14.08333Y	2.98E-08	2.92E-08	1.08E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	UCART1	495632.4	3600828	5.95E-08	14.08333Y	2.95E-08	2.89E-08	1.07E-09	8.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	UCART1	495652.4	3600828	5.88E-08	14.08333Y	2.92E-08	2.86E-08	1.06E-09	8.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	UCART1	495672.4	3600828	5.80E-08	14.08333Y	2.88E-08	2.82E-08	1.04E-09	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	UCART1	494792.4	3600848	1.03E-07	14.08333Y	5.09E-08	5.04E-08	1.86E-09	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	UCART1	494812.4	3600848	1.01E-07	14.08333Y	5.01E-08	4.94E-08	1.82E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	UCART1	494832.4	3600848	9.98E-08	14.08333Y	4.93E-08	4.87E-08	1.79E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	UCART1	494852.4	3600848	9.98E-08	14.08333Y	4.89E-08	4.90E-08	1.81E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	UCART1	494872.4	3600848	9.81E-08	14.08333Y	4.81E-08	4.81E-08	1.78E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	UCART1	494892.4	3600848	9.66E-08	14.08333Y	4.74E-08	4.74E-08	1.75E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	UCART1	494912.4	3600848	9.55E-08	14.08333Y	4.68E-08	4.69E-08	1.73E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	UCART1	494932.4	3600848	9.42E-08	14.08333Y	4.61E-08	4.64E-08	1.71E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	UCART1	494952.4	3600848	9.26E-08	14.08333Y	4.54E-08	4.55E-08	1.68E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	UCART1	494972.4	3600848	9.11E-08	14.08333Y	4.47E-08	4.48E-08	1.65E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	UCART1	494992.4	3600848	8.98E-08	14.08333Y	4.40E-08	4.41E-08	1.63E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	UCART1	495012.4	3600848	8.83E-08	14.08333Y	4.34E-08	4.33E-08	1.60E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	UCART1	495032.4	3600848	8.68E-08	14.08333Y	4.27E-08	4.25E-08	1.57E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	UCART1	495052.4	3600848	8.56E-08	14.08333Y	4.21E-08	4.20E-08	1.55E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	UCART1	495072.4	3600848	8.43E-08	14.08333Y	4.15E-08	4.13E-08	1.52E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL	UCART1	495092.4	3600848	8.30E-08	14.08333Y	4.09E-08	4.06E-08	1.50E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	UCART1	495112.4	3600848	8.19E-08	14.08333Y	4.03E-08	4.01E-08	1.48E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	UCART1	495132.4	3600848	8.07E-08	14.08333Y	3.98E-08	3.95E-08	1.46E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	UCART1	495152.4	3600848	7.93E-08	14.08333Y	3.92E-08	3.87E-08	1.43E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	UCART1	495172.4	3600848	7.81E-08	14.08333Y	3.86E-08	3.81E-08	1.40E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	UCART1	495192.4	3600848	7.69E-08	14.08333Y	3.80E-08	3.75E-08	1.38E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	UCART1	495212.4	3600848	7.59E-08	14.08333Y	3.76E-08	3.70E-08	1.36E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	UCART1	495232.4	3600848	7.49E-08	14.08333Y	3.70E-08	3.65E-08	1.35E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	UCART1	495252.4	3600848	7.39E-08	14.08333Y	3.66E-08	3.60E-08	1.33E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	UCART1	495272.4	3600848	7.29E-08	14.08333Y	3.61E-08	3.55E-08	1.31E-09	9.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	UCART1	495292.4	3600848	7.17E-08	14.08333Y	3.56E-08	3.49E-08	1.29E-09	9.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	UCART1	495312.4	3600848	7.08E-08	14.08333Y	3.51E-08	3.44E-08	1.27E-09	9.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	UCART1	495332.4	3600848	6.99E-08	14.08333Y	3.47E-08	3.40E-08	1.25E-09	9.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	UCART1	495352.4	3600848	6.90E-08	14.08333Y	3.42E-08	3.35E-08	1.24E-09	9.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	UCART1	495372.4	3600848	6.81E-08	14.08333Y	3.38E-08	3.31E-08	1.22E-09	9.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	UCART1	495392.4	3600848	6.71E-08	14.08333Y	3.34E-08	3.25E-08	1.20E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	UCART1	495412.4	3600848	6.61E-08	14.08333Y	3.29E-08	3.20E-08	1.18E-09	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	UCART1	495432.4	3600848	6.53E-08	14.08333Y	3.25E-08	3.16E-08	1.17E-09	8.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	UCART1	495452.4	3600848	6.47E-08	14.08333Y	3.22E-08	3.14E-08	1.16E-09	8.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	UCART1	495472.4	3600848	6.42E-08	14.08333Y	3.19E-08	3.12E-08	1.15E-09	8.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	UCART1	495492.4	3600848	6.35E-08	14.08333Y	3.15E-08	3.09E-08	1.14E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	UCART1	495512.4	3600848	6.30E-08	14.08333Y	3.12E-08	3.06E-08	1.13E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	UCART1	495532.4	3600848	6.24E-08	14.08333Y	3.09E-08	3.04E-08	1.12E-09	8.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL	UCART1	495552.4	3600848	6.18E-08	14.08333Y	3.05E-08	3.01E-08	1.11E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	UCART1	495572.4	3600848	6.11E-08	14.08333Y	3.02E-08	2.98E-08	1.10E-09	8.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	UCART1	495592.4	3600848	6.05E-08	14.08333Y	2.99E-08	2.95E-08	1.09E-09	8.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	UCART1	495612.4	3600848	6.00E-08	14.08333Y	2.96E-08	2.93E-08	1.08E-09	8.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	UCART1	495632.4	3600848	5.94E-08	14.08333Y	2.93E-08	2.90E-08	1.07E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

404	ALL	UCART1	495652.4	3600848	5.87E-08	14.08333Yı	2.90E-08	2.87E-08	1.06E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	UCART1	495672.4	3600848	5.78E-08	14.08333Yı	2.86E-08	2.82E-08	1.04E-09	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	UCART1	494792.4	3600868	1.02E-07	14.08333Yı	5.01E-08	5.04E-08	1.86E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	UCART1	494812.4	3600868	1.01E-07	14.08333Yı	4.93E-08	4.95E-08	1.82E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	UCART1	494832.4	3600868	9.91E-08	14.08333Yı	4.85E-08	4.87E-08	1.80E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	UCART1	494852.4	3600868	9.91E-08	14.08333Yı	4.82E-08	4.91E-08	1.81E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	UCART1	494872.4	3600868	9.74E-08	14.08333Yı	4.74E-08	4.82E-08	1.78E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	UCART1	494892.4	3600868	9.65E-08	14.08333Yı	4.68E-08	4.78E-08	1.76E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	UCART1	494912.4	3600868	9.52E-08	14.08333Yı	4.62E-08	4.72E-08	1.74E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	UCART1	494932.4	3600868	9.35E-08	14.08333Yı	4.55E-08	4.63E-08	1.71E-09	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	UCART1	494952.4	3600868	9.23E-08	14.08333Yı	4.48E-08	4.58E-08	1.69E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	UCART1	494972.4	3600868	9.04E-08	14.08333Yı	4.41E-08	4.47E-08	1.65E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	UCART1	494992.4	3600868	8.87E-08	14.08333Yı	4.34E-08	4.38E-08	1.61E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	UCART1	495012.4	3600868	8.73E-08	14.08333Yı	4.27E-08	4.30E-08	1.59E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	UCART1	495032.4	3600868	8.60E-08	14.08333Yı	4.21E-08	4.23E-08	1.56E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	UCART1	495052.4	3600868	8.51E-08	14.08333Yı	4.16E-08	4.20E-08	1.55E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	UCART1	495072.4	3600868	8.40E-08	14.08333Yı	4.10E-08	4.14E-08	1.53E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	UCART1	495092.4	3600868	8.28E-08	14.08333Yı	4.05E-08	4.08E-08	1.51E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL	UCART1	495112.4	3600868	8.17E-08	14.08333Yı	3.99E-08	4.03E-08	1.49E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL	UCART1	495132.4	3600868	8.08E-08	14.08333Yı	3.94E-08	3.99E-08	1.47E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	UCART1	495152.4	3600868	7.93E-08	14.08333Yı	3.88E-08	3.90E-08	1.44E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	UCART1	495172.4	3600868	7.78E-08	14.08333Yı	3.82E-08	3.82E-08	1.41E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	UCART1	495192.4	3600868	7.67E-08	14.08333Yı	3.77E-08	3.76E-08	1.39E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	UCART1	495212.4	3600868	7.58E-08	14.08333Yı	3.72E-08	3.72E-08	1.37E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	UCART1	495232.4	3600868	7.46E-08	14.08333Yı	3.67E-08	3.66E-08	1.35E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	UCART1	495252.4	3600868	7.35E-08	14.08333Yı	3.62E-08	3.60E-08	1.33E-09	9.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	UCART1	495272.4	3600868	7.25E-08	14.08333Yı	3.57E-08	3.55E-08	1.31E-09	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	UCART1	495292.4	3600868	7.15E-08	14.08333Yı	3.52E-08	3.49E-08	1.29E-09	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	UCART1	495312.4	3600868	7.05E-08	14.08333Yı	3.48E-08	3.44E-08	1.27E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	UCART1	495332.4	3600868	6.94E-08	14.08333Yı	3.43E-08	3.39E-08	1.25E-09	9.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	UCART1	495352.4	3600868	6.86E-08	14.08333Yı	3.39E-08	3.35E-08	1.23E-09	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	UCART1	495372.4	3600868	6.78E-08	14.08333Yı	3.35E-08	3.31E-08	1.22E-09	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	UCART1	495392.4	3600868	6.67E-08	14.08333Yı	3.30E-08	3.24E-08	1.20E-09	9.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	UCART1	495412.4	3600868	6.57E-08	14.08333Yı	3.26E-08	3.19E-08	1.18E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	UCART1	495432.4	3600868	6.50E-08	14.08333Yı	3.22E-08	3.16E-08	1.17E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL	UCART1	495452.4	3600868	6.46E-08	14.08333Yı	3.19E-08	3.15E-08	1.16E-09	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	UCART1	495472.4	3600868	6.38E-08	14.08333Yı	3.16E-08	3.11E-08	1.15E-09	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	UCART1	495492.4	3600868	6.33E-08	14.08333Yı	3.13E-08	3.09E-08	1.14E-09	8.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	UCART1	495512.4	3600868	6.26E-08	14.08333Yı	3.09E-08	3.06E-08	1.13E-09	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	UCART1	495532.4	3600868	6.20E-08	14.08333Yı	3.06E-08	3.03E-08	1.12E-09	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	UCART1	495552.4	3600868	6.15E-08	14.08333Yı	3.03E-08	3.01E-08	1.11E-09	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	UCART1	495572.4	3600868	6.10E-08	14.08333Yı	3.00E-08	2.99E-08	1.10E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	UCART1	495592.4	3600868	6.04E-08	14.08333Yı	2.97E-08	2.96E-08	1.09E-09	8.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	UCART1	495612.4	3600868	5.99E-08	14.08333Yı	2.94E-08	2.94E-08	1.08E-09	8.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	UCART1	495632.4	3600868	5.92E-08	14.08333Yı	2.91E-08	2.91E-08	1.07E-09	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL	UCART1	495652.4	3600868	5.83E-08	14.08333Yı	2.87E-08	2.85E-08	1.05E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	UCART1	495672.4	3600868	5.75E-08	14.08333Yı	2.84E-08	2.81E-08	1.04E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	UCART1	494792.4	3600888	1.01E-07	14.08333Yı	4.92E-08	5.04E-08	1.86E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	UCART1	494812.4	3600888	9.97E-08	14.08333Yı	4.85E-08	4.94E-08	1.82E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	UCART1	494832.4	3600888	9.82E-08	14.08333Yı	4.77E-08	4.86E-08	1.79E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	UCART1	494852.4	3600888	9.81E-08	14.08333Yı	4.74E-08	4.89E-08	1.80E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	UCART1	494872.4	3600888	9.67E-08	14.08333Yı	4.67E-08	4.82E-08	1.78E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	UCART1	494892.4	3600888	9.56E-08	14.08333Yı	4.61E-08	4.77E-08	1.76E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	UCART1	494912.4	3600888	9.44E-08	14.08333Yı	4.55E-08	4.71E-08	1.74E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	UCART1	494932.4	3600888	9.27E-08	14.08333Yı	4.48E-08	4.62E-08	1.71E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	UCART1	494952.4	3600888	9.16E-08	14.08333Yı	4.42E-08	4.57E-08	1.69E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	UCART1	494972.4	3600888	9.00E-08	14.08333Yı	4.35E-08	4.48E-08	1.65E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	UCART1	494992.4	3600888	8.84E-08	14.08333Yı	4.28E-08	4.39E-08	1.62E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	UCART1	495012.4	3600888	8.69E-08	14.08333Yı	4.21E-08	4.31E-08	1.59E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	UCART1	495032.4	3600888	8.55E-08	14.08333Yı	4.15E-08	4.24E-08	1.56E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	UCART1	495052.4	3600888	8.45E-08	14.08333Yı	4.10E-08	4.19E-08	1.55E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	UCART1	495072.4	3600888	8.35E-08	14.08333Yı	4.05E-08	4.14E-08	1.53E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	UCART1	495092.4	3600888	8.23E-08	14.08333Yı	4.00E-08	4.09E-08	1.51E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	UCART1	495112.4	3600888	8.13E-08	14.08333Yı	3.95E-08	4.04E-08	1.49E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	UCART1	495132.4	3600888	8.03E-08	14.08333Yı	3.90E-08	3.99E-08	1.47E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	UCART1	495152.4	3600888	7.89E-08	14.08333Yı	3.84E-08	3.91E-08	1.44E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL	UCART1	495172.4	3600888	7.75E-08	14.08333Yı	3.78E-08	3.83E-08	1.41E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	UCART1	495192.4	3600888	7.64E-08	14.08333Yı	3.73E-08	3.77E-08	1.39E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	UCART1	495212.4	3600888	7.56E-08	14.08333Yı	3.69E-08	3.74E-08	1.38E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	UCART1	495232.4	3600888	7.43E-08	14.08333Yı	3.63E-08	3.67E-08	1.35E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	UCART1	495252.4	3600888	7.32E-08	14.08333Yı	3.58E-08	3.60E-08	1.33E-09	9.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	UCART1	495272.4	3600888	7.21E-08	14.08333Yı	3.53E-08	3.55E-08	1.31E-09	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	UCART1	495292.4	3600888	7.12E-08	14.08333Yı	3.49E-08	3.50E-08	1.29E-09	9.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	UCART1	495312.4	3600888	7.02E-08	14.08333Yı	3.44E-08	3.45E-08	1.27E-09	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	UCART1	495332.4	3600888	6.91E-08	14.08333Yı	3.40E-08	3.39E-08	1.25E-09	9.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	UCART1	495352.4	3600888	6.81E-08	14.08333Yı	3.35E-08	3.34E-08	1.23E-09	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	UCART1	495372.4	3600888	6.73E-08	14.08333Yı	3.31E-08	3.29E-08	1.21E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	UCART1	495392.4	3600888	6.62E-08	14.08333Yı	3.27E-08	3.24E-08	1.19E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	UCART1	495412.4	3600888	6.52E-08	14.08333Yı	3.22E-08	3.18E-08	1.17E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	UCART1	495432.4	3600888	6.45E-08	14.08333Yı	3.19E-08	3.14E-08	1.16E-09	8.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	UCART1	495452.4	3600888	6.38E-08	14.08333Yı	3.15E-08	3.11E-08	1.15E-09	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	UCART1	495472.4	3600888	6.31E-08	14.08333Yı	3.12E-08	3.08E-08	1.14E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	UCART1	495492.4	3600888	6.26E-08	14.08333Yı	3.09E-08	3.06E-08	1.13E-09	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	UCART1	495512.4	3600888	6.21E-08	14.08333Yı	3.06E-08	3.04E-08	1.12E-09	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	UCART1	495532.4	3600888	6.16E-08	14.08333Yı	3.03E-08	3.02E-08	1.11E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	UCART1	495552.4	3600888	6.11E-08	14.08333Yı	3.00E-08	3.00E-08	1.10E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	UCART1	495572.4	3600888	6.05E-08	14.08333Yı	2.97E-08	2.97E-08	1.10E-09	8.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	UCART1	495592.4	3600888	6.00E-08	14.08333Yı	2.94E-08	2.95E-08	1.09E-09	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	UCART1	495612.4	3600888	5.94E-08	14.08333Yı	2.91E-08	2.92E-08	1.08E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	UCART1	495632.4	3600888	5.89E-08	14.08333Yı	2.88E-08	2.90E-08	1.07E-09	8.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	UCART1	495652.4	3600888	5.81E-08	14.08333Yı	2.85E-08	2.86E-08	1.05E-09	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	UCART1	495672.4	3600888	5.74E-08	14.08333Yı	2.82E-08	2.82E-08	1.04E-09	7.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	UCART1	494792.4	3600908	1.00E-07	14.08333Yı	4.83E-08	5.03E-08	1.85E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	UCART1	494812.4	3600908	9.88E-08	14.08333Yı	4.76E-08	4.93E-08	1.82E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	UCART1	494832.4	3600908	9.72E-08	14.08333Yı	4.69E-08	4.85E-08	1.79E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL	UCART1	494852.4	3600908	9.68E-08	14.08333Yı	4.65E-08	4.85E-08	1.79E-09	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	UCART1	494872.4	3600908	9.57E-08	14.08333Yı	4.59E-08	4.80E-08	1.77E-09	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	UCART1	494892.4	3600908	9.46E-08	14.08333Yı	4.53E-08	4.75E-08	1.75E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL	UCART1	494912.4	3600908	9.35E-08	14.08333Yı	4.47E-08	4.70E-08	1.73E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	UCART1	494932.4	3600908	9.18E-08	14.08333Yı	4.40E-08	4.60E-08	1.70E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	UCART1	494952.4	3600908	9.08E-08	14.08333Yı	4.35E-08	4.56E-08	1.68E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

505	ALL	UCART1	494972.4	3600908	8.92E-08	14.08333Y	4.28E-08	4.47E-08	1.65E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	UCART1	494992.4	3600908	8.75E-08	14.08333Y	4.21E-08	4.38E-08	1.61E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	UCART1	495012.4	3600908	8.62E-08	14.08333Y	4.15E-08	4.30E-08	1.59E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	UCART1	495032.4	3600908	8.49E-08	14.08333Y	4.10E-08	4.24E-08	1.56E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	UCART1	495052.4	3600908	8.41E-08	14.08333Y	4.05E-08	4.20E-08	1.55E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	UCART1	495072.4	3600908	8.29E-08	14.08333Y	3.99E-08	4.14E-08	1.53E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	UCART1	495092.4	3600908	8.18E-08	14.08333Y	3.94E-08	4.08E-08	1.51E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	UCART1	495112.4	3600908	8.07E-08	14.08333Y	3.89E-08	4.03E-08	1.49E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	UCART1	495132.4	3600908	7.96E-08	14.08333Y	3.84E-08	3.97E-08	1.47E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	UCART1	495152.4	3600908	7.85E-08	14.08333Y	3.79E-08	3.91E-08	1.44E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	UCART1	495172.4	3600908	7.72E-08	14.08333Y	3.74E-08	3.84E-08	1.42E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	UCART1	495192.4	3600908	7.61E-08	14.08333Y	3.69E-08	3.79E-08	1.40E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL	UCART1	495212.4	3600908	7.52E-08	14.08333Y	3.64E-08	3.74E-08	1.38E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	UCART1	495232.4	3600908	7.40E-08	14.08333Y	3.59E-08	3.67E-08	1.35E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	UCART1	495252.4	3600908	7.29E-08	14.08333Y	3.54E-08	3.62E-08	1.33E-09	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	UCART1	495272.4	3600908	7.19E-08	14.08333Y	3.50E-08	3.56E-08	1.31E-09	9.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL	UCART1	495292.4	3600908	7.10E-08	14.08333Y	3.45E-08	3.51E-08	1.30E-09	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	UCART1	495312.4	3600908	6.99E-08	14.08333Y	3.41E-08	3.45E-08	1.27E-09	9.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	UCART1	495332.4	3600908	6.89E-08	14.08333Y	3.36E-08	3.40E-08	1.25E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	UCART1	495352.4	3600908	6.78E-08	14.08333Y	3.32E-08	3.34E-08	1.23E-09	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	UCART1	495372.4	3600908	6.66E-08	14.08333Y	3.27E-08	3.27E-08	1.20E-09	9.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	UCART1	495392.4	3600908	6.57E-08	14.08333Y	3.23E-08	3.22E-08	1.19E-09	8.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	UCART1	495412.4	3600908	6.49E-08	14.08333Y	3.19E-08	3.18E-08	1.17E-09	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	UCART1	495432.4	3600908	6.41E-08	14.08333Y	3.16E-08	3.14E-08	1.16E-09	8.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	UCART1	495452.4	3600908	6.34E-08	14.08333Y	3.12E-08	3.11E-08	1.15E-09	8.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	UCART1	495472.4	3600908	6.27E-08	14.08333Y	3.09E-08	3.07E-08	1.13E-09	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	UCART1	495492.4	3600908	6.21E-08	14.08333Y	3.05E-08	3.04E-08	1.12E-09	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	UCART1	495512.4	3600908	6.15E-08	14.08333Y	3.02E-08	3.01E-08	1.11E-09	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL	UCART1	495532.4	3600908	6.10E-08	14.08333Y	2.99E-08	2.99E-08	1.10E-09	8.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	UCART1	495552.4	3600908	6.05E-08	14.08333Y	2.97E-08	2.97E-08	1.10E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	UCART1	495572.4	3600908	5.98E-08	14.08333Y	2.93E-08	2.93E-08	1.08E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	UCART1	495592.4	3600908	5.91E-08	14.08333Y	2.90E-08	2.90E-08	1.07E-09	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	UCART1	495612.4	3600908	5.86E-08	14.08333Y	2.87E-08	2.88E-08	1.06E-09	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	UCART1	495632.4	3600908	5.81E-08	14.08333Y	2.85E-08	2.86E-08	1.05E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	UCART1	495652.4	3600908	5.75E-08	14.08333Y	2.82E-08	2.83E-08	1.04E-09	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	UCART1	495672.4	3600908	5.69E-08	14.08333Y	2.79E-08	2.80E-08	1.03E-09	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	UCART1	494792.4	3600928	9.94E-08	14.08333Y	4.74E-08	5.01E-08	1.85E-09	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	UCART1	494812.4	3600928	9.77E-08	14.08333Y	4.67E-08	4.92E-08	1.81E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	UCART1	494832.4	3600928	9.61E-08	14.08333Y	4.60E-08	4.83E-08	1.78E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	UCART1	494852.4	3600928	9.51E-08	14.08333Y	4.55E-08	4.79E-08	1.77E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	UCART1	494872.4	3600928	9.46E-08	14.08333Y	4.50E-08	4.78E-08	1.76E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	UCART1	494892.4	3600928	9.36E-08	14.08333Y	4.45E-08	4.74E-08	1.75E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	UCART1	494912.4	3600928	9.24E-08	14.08333Y	4.39E-08	4.67E-08	1.72E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	UCART1	494932.4	3600928	9.08E-08	14.08333Y	4.33E-08	4.58E-08	1.69E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL	UCART1	494952.4	3600928	8.99E-08	14.08333Y	4.28E-08	4.54E-08	1.67E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	UCART1	494972.4	3600928	8.81E-08	14.08333Y	4.21E-08	4.44E-08	1.64E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	UCART1	494992.4	3600928	8.66E-08	14.08333Y	4.14E-08	4.36E-08	1.61E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	UCART1	495012.4	3600928	8.54E-08	14.08333Y	4.09E-08	4.29E-08	1.58E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	UCART1	495032.4	3600928	8.43E-08	14.08333Y	4.04E-08	4.23E-08	1.56E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	UCART1	495052.4	3600928	8.35E-08	14.08333Y	3.99E-08	4.20E-08	1.55E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	UCART1	495072.4	3600928	8.21E-08	14.08333Y	3.93E-08	4.12E-08	1.52E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	UCART1	495092.4	3600928	8.10E-08	14.08333Y	3.88E-08	4.06E-08	1.50E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	UCART1	495112.4	3600928	8.01E-08	14.08333Y	3.84E-08	4.02E-08	1.48E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	UCART1	495132.4	3600928	7.90E-08	14.08333Y	3.79E-08	3.96E-08	1.46E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	UCART1	495152.4	3600928	7.79E-08	14.08333Y	3.74E-08	3.91E-08	1.44E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	UCART1	495172.4	3600928	7.69E-08	14.08333Y	3.69E-08	3.85E-08	1.42E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	UCART1	495192.4	3600928	7.58E-08	14.08333Y	3.65E-08	3.80E-08	1.40E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	UCART1	495212.4	3600928	7.46E-08	14.08333Y	3.59E-08	3.73E-08	1.37E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	UCART1	495232.4	3600928	7.35E-08	14.08333Y	3.55E-08	3.67E-08	1.35E-09	9.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL	UCART1	495252.4	3600928	7.26E-08	14.08333Y	3.50E-08	3.62E-08	1.34E-09	9.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	UCART1	495272.4	3600928	7.17E-08	14.08333Y	3.46E-08	3.57E-08	1.32E-09	9.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	UCART1	495292.4	3600928	7.06E-08	14.08333Y	3.42E-08	3.52E-08	1.30E-09	9.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	UCART1	495312.4	3600928	6.96E-08	14.08333Y	3.37E-08	3.46E-08	1.28E-09	9.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	UCART1	495332.4	3600928	6.87E-08	14.08333Y	3.33E-08	3.42E-08	1.26E-09	9.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	UCART1	495352.4	3600928	6.76E-08	14.08333Y	3.29E-08	3.35E-08	1.24E-09	9.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	UCART1	495372.4	3600928	6.61E-08	14.08333Y	3.23E-08	3.26E-08	1.20E-09	8.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	UCART1	495392.4	3600928	6.53E-08	14.08333Y	3.19E-08	3.22E-08	1.19E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	UCART1	495412.4	3600928	6.45E-08	14.08333Y	3.16E-08	3.18E-08	1.17E-09	8.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	UCART1	495432.4	3600928	6.38E-08	14.08333Y	3.12E-08	3.14E-08	1.16E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	UCART1	495452.4	3600928	6.31E-08	14.08333Y	3.09E-08	3.11E-08	1.15E-09	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL	UCART1	495472.4	3600928	6.24E-08	14.08333Y	3.06E-08	3.07E-08	1.13E-09	8.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	UCART1	495492.4	3600928	6.17E-08	14.08333Y	3.02E-08	3.04E-08	1.12E-09	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	UCART1	495512.4	3600928	6.11E-08	14.08333Y	2.99E-08	3.01E-08	1.11E-09	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	UCART1	495532.4	3600928	6.05E-08	14.08333Y	2.96E-08	2.98E-08	1.10E-09	8.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	UCART1	495552.4	3600928	5.99E-08	14.08333Y	2.93E-08	2.95E-08	1.09E-09	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	UCART1	495572.4	3600928	5.92E-08	14.08333Y	2.90E-08	2.91E-08	1.07E-09	8.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	UCART1	495592.4	3600928	5.85E-08	14.08333Y	2.87E-08	2.88E-08	1.06E-09	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	UCART1	495612.4	3600928	5.79E-08	14.08333Y	2.84E-08	2.85E-08	1.05E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	UCART1	495632.4	3600928	5.74E-08	14.08333Y	2.81E-08	2.82E-08	1.04E-09	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	UCART1	495652.4	3600928	5.68E-08	14.08333Y	2.78E-08	2.80E-08	1.03E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	UCART1	495672.4	3600928	5.63E-08	14.08333Y	2.76E-08	2.77E-08	1.02E-09	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	UCART1	494792.4	3600948	9.81E-08	14.08333Y	4.64E-08	4.98E-08	1.84E-09	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	UCART1	494812.4	3600948	9.65E-08	14.08333Y	4.58E-08	4.89E-08	1.80E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	UCART1	494832.4	3600948	9.50E-08	14.08333Y	4.51E-08	4.81E-08	1.77E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	UCART1	494852.4	3600948	9.36E-08	14.08333Y	4.45E-08	4.74E-08	1.75E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	UCART1	494872.4	3600948	9.34E-08	14.08333Y	4.42E-08	4.75E-08	1.75E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	UCART1	494892.4	3600948	9.26E-08	14.08333Y	4.37E-08	4.72E-08	1.74E-09	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	UCART1	494912.4	3600948	9.13E-08	14.08333Y	4.31E-08	4.64E-08	1.71E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	UCART1	494932.4	3600948	8.98E-08	14.08333Y	4.25E-08	4.56E-08	1.68E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	UCART1	494952.4	3600948	8.88E-08	14.08333Y	4.20E-08	4.51E-08	1.66E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	UCART1	494972.4	3600948	8.72E-08	14.08333Y	4.14E-08	4.42E-08	1.63E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	UCART1	494992.4	3600948	8.58E-08	14.08333Y	4.08E-08	4.34E-08	1.60E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	UCART1	495012.4	3600948	8.46E-08	14.08333Y	4.02E-08	4.28E-08	1.58E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	UCART1	495032.4	3600948	8.35E-08	14.08333Y	3.97E-08	4.22E-08	1.56E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL	UCART1	495052.4	3600948	8.27E-08	14.08333Y	3.93E-08	4.19E-08	1.54E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	UCART1	495072.4	3600948	8.14E-08	14.08333Y	3.87E-08	4.11E-08	1.52E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	UCART1	495092.4	3600948	8.02E-08	14.08333Y	3.82E-08	4.04E-08	1.49E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	UCART1	495112.4	3600948	7.94E-08	14.08333Y	3.78E-08	4.01E-08	1.48E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	UCART1	495132.4	3600948	7.83E-08	14.08333Y	3.73E-08	3.95E-08	1.46E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL	UCART1	495152.4	3600948	7.71E-08	14.08333Y	3.68E-08	3.88E-08	1.43E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	UCART1	495172.4	3600948	7.60E-08	14.08333Y	3.63E-08	3.82E-08	1.41E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

606	ALL	UCART1	495192.4	3600948	7.49E-08	14.08333Y	3.59E-08	3.76E-08	1.39E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	UCART1	495212.4	3600948	7.39E-08	14.08333Y	3.54E-08	3.71E-08	1.37E-09	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	UCART1	495232.4	3600948	7.29E-08	14.08333Y	3.50E-08	3.66E-08	1.35E-09	9.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	UCART1	495252.4	3600948	7.20E-08	14.08333Y	3.46E-08	3.61E-08	1.33E-09	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	UCART1	495272.4	3600948	7.11E-08	14.08333Y	3.42E-08	3.56E-08	1.31E-09	9.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL	UCART1	495292.4	3600948	7.02E-08	14.08333Y	3.38E-08	3.52E-08	1.30E-09	9.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	UCART1	495312.4	3600948	6.94E-08	14.08333Y	3.34E-08	3.47E-08	1.28E-09	9.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	UCART1	495332.4	3600948	6.86E-08	14.08333Y	3.30E-08	3.43E-08	1.27E-09	9.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	UCART1	495352.4	3600948	6.75E-08	14.08333Y	3.26E-08	3.37E-08	1.24E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	UCART1	495372.4	3600948	6.57E-08	14.08333Y	3.19E-08	3.25E-08	1.20E-09	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	UCART1	495392.4	3600948	6.49E-08	14.08333Y	3.16E-08	3.22E-08	1.19E-09	8.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	UCART1	495412.4	3600948	6.42E-08	14.08333Y	3.12E-08	3.18E-08	1.17E-09	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	UCART1	495432.4	3600948	6.35E-08	14.08333Y	3.09E-08	3.14E-08	1.16E-09	8.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	UCART1	495452.4	3600948	6.28E-08	14.08333Y	3.06E-08	3.10E-08	1.14E-09	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	UCART1	495472.4	3600948	6.21E-08	14.08333Y	3.02E-08	3.07E-08	1.13E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	UCART1	495492.4	3600948	6.14E-08	14.08333Y	2.99E-08	3.04E-08	1.12E-09	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	UCART1	495512.4	3600948	6.08E-08	14.08333Y	2.96E-08	3.01E-08	1.11E-09	8.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	UCART1	495532.4	3600948	6.02E-08	14.08333Y	2.93E-08	2.98E-08	1.10E-09	8.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	UCART1	495552.4	3600948	5.95E-08	14.08333Y	2.90E-08	2.94E-08	1.09E-09	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	UCART1	495572.4	3600948	5.89E-08	14.08333Y	2.87E-08	2.91E-08	1.07E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	UCART1	495592.4	3600948	5.83E-08	14.08333Y	2.84E-08	2.88E-08	1.06E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	UCART1	495612.4	3600948	5.77E-08	14.08333Y	2.81E-08	2.85E-08	1.05E-09	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	UCART1	495632.4	3600948	5.71E-08	14.08333Y	2.78E-08	2.82E-08	1.04E-09	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	UCART1	495652.4	3600948	5.66E-08	14.08333Y	2.76E-08	2.80E-08	1.03E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	UCART1	495672.4	3600948	5.60E-08	14.08333Y	2.73E-08	2.77E-08	1.02E-09	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	UCART1	494792.4	3600968	9.68E-08	14.08333Y	4.55E-08	4.95E-08	1.83E-09	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	UCART1	494812.4	3600968	9.52E-08	14.08333Y	4.48E-08	4.86E-08	1.79E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	UCART1	494832.4	3600968	9.38E-08	14.08333Y	4.42E-08	4.78E-08	1.76E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	UCART1	494852.4	3600968	9.24E-08	14.08333Y	4.36E-08	4.70E-08	1.73E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	UCART1	494872.4	3600968	9.22E-08	14.08333Y	4.33E-08	4.72E-08	1.74E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	UCART1	494892.4	3600968	9.15E-08	14.08333Y	4.29E-08	4.69E-08	1.73E-09	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	UCART1	494912.4	3600968	9.02E-08	14.08333Y	4.23E-08	4.62E-08	1.70E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	UCART1	494932.4	3600968	8.88E-08	14.08333Y	4.17E-08	4.54E-08	1.67E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	UCART1	494952.4	3600968	8.77E-08	14.08333Y	4.12E-08	4.48E-08	1.65E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	UCART1	494972.4	3600968	8.63E-08	14.08333Y	4.06E-08	4.40E-08	1.62E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	UCART1	494992.4	3600968	8.49E-08	14.08333Y	4.01E-08	4.33E-08	1.59E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	UCART1	495012.4	3600968	8.37E-08	14.08333Y	3.95E-08	4.26E-08	1.57E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	UCART1	495032.4	3600968	8.26E-08	14.08333Y	3.91E-08	4.20E-08	1.55E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	UCART1	495052.4	3600968	8.18E-08	14.08333Y	3.86E-08	4.16E-08	1.54E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	UCART1	495072.4	3600968	8.05E-08	14.08333Y	3.81E-08	4.09E-08	1.51E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	UCART1	495092.4	3600968	7.94E-08	14.08333Y	3.76E-08	4.03E-08	1.49E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	UCART1	495112.4	3600968	7.87E-08	14.08333Y	3.72E-08	4.00E-08	1.47E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	UCART1	495132.4	3600968	7.75E-08	14.08333Y	3.67E-08	3.93E-08	1.45E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL	UCART1	495152.4	3600968	7.63E-08	14.08333Y	3.63E-08	3.86E-08	1.42E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	UCART1	495172.4	3600968	7.53E-08	14.08333Y	3.58E-08	3.81E-08	1.40E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	UCART1	495192.4	3600968	7.43E-08	14.08333Y	3.54E-08	3.75E-08	1.38E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	UCART1	495212.4	3600968	7.33E-08	14.08333Y	3.49E-08	3.70E-08	1.37E-09	9.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	UCART1	495232.4	3600968	7.24E-08	14.08333Y	3.45E-08	3.65E-08	1.35E-09	9.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	UCART1	495252.4	3600968	7.15E-08	14.08333Y	3.41E-08	3.60E-08	1.33E-09	9.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	UCART1	495272.4	3600968	7.06E-08	14.08333Y	3.37E-08	3.56E-08	1.31E-09	9.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	UCART1	495292.4	3600968	6.98E-08	14.08333Y	3.33E-08	3.51E-08	1.30E-09	9.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	UCART1	495312.4	3600968	6.90E-08	14.08333Y	3.30E-08	3.47E-08	1.28E-09	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL	UCART1	495332.4	3600968	6.82E-08	14.08333Y	3.26E-08	3.43E-08	1.27E-09	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	UCART1	495352.4	3600968	6.71E-08	14.08333Y	3.22E-08	3.37E-08	1.24E-09	9.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	UCART1	495372.4	3600968	6.52E-08	14.08333Y	3.15E-08	3.25E-08	1.20E-09	8.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	UCART1	495392.4	3600968	6.45E-08	14.08333Y	3.12E-08	3.21E-08	1.18E-09	8.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	UCART1	495412.4	3600968	6.37E-08	14.08333Y	3.09E-08	3.17E-08	1.17E-09	8.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	UCART1	495432.4	3600968	6.30E-08	14.08333Y	3.05E-08	3.13E-08	1.16E-09	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	UCART1	495452.4	3600968	6.24E-08	14.08333Y	3.02E-08	3.10E-08	1.14E-09	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	UCART1	495472.4	3600968	6.17E-08	14.08333Y	2.99E-08	3.06E-08	1.13E-09	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	UCART1	495492.4	3600968	6.10E-08	14.08333Y	2.96E-08	3.03E-08	1.12E-09	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	UCART1	495512.4	3600968	6.04E-08	14.08333Y	2.93E-08	3.00E-08	1.11E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	UCART1	495532.4	3600968	5.98E-08	14.08333Y	2.90E-08	2.97E-08	1.09E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	UCART1	495552.4	3600968	5.91E-08	14.08333Y	2.87E-08	2.94E-08	1.08E-09	8.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	UCART1	495572.4	3600968	5.85E-08	14.08333Y	2.84E-08	2.91E-08	1.07E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	UCART1	495592.4	3600968	5.79E-08	14.08333Y	2.81E-08	2.88E-08	1.06E-09	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	UCART1	495612.4	3600968	5.74E-08	14.08333Y	2.78E-08	2.85E-08	1.05E-09	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	UCART1	495632.4	3600968	5.68E-08	14.08333Y	2.76E-08	2.82E-08	1.04E-09	7.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	UCART1	495652.4	3600968	5.63E-08	14.08333Y	2.73E-08	2.79E-08	1.03E-09	7.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL	UCART1	495672.4	3600968	5.58E-08	14.08333Y	2.71E-08	2.77E-08	1.02E-09	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL	UCART1	494792.4	3600988	9.54E-08	14.08333Y	4.45E-08	4.91E-08	1.81E-09	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	UCART1	494812.4	3600988	9.39E-08	14.08333Y	4.39E-08	4.82E-08	1.78E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	UCART1	494832.4	3600988	9.24E-08	14.08333Y	4.33E-08	4.74E-08	1.75E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	UCART1	494852.4	3600988	9.11E-08	14.08333Y	4.27E-08	4.66E-08	1.72E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	UCART1	494872.4	3600988	9.09E-08	14.08333Y	4.24E-08	4.68E-08	1.73E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	UCART1	494892.4	3600988	9.03E-08	14.08333Y	4.20E-08	4.66E-08	1.72E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	UCART1	494912.4	3600988	8.90E-08	14.08333Y	4.15E-08	4.59E-08	1.69E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	UCART1	494932.4	3600988	8.77E-08	14.08333Y	4.09E-08	4.51E-08	1.66E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	UCART1	494952.4	3600988	8.65E-08	14.08333Y	4.04E-08	4.45E-08	1.64E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	UCART1	494972.4	3600988	8.52E-08	14.08333Y	3.99E-08	4.37E-08	1.61E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	UCART1	494992.4	3600988	8.39E-08	14.08333Y	3.93E-08	4.30E-08	1.59E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	UCART1	495012.4	3600988	8.28E-08	14.08333Y	3.88E-08	4.23E-08	1.56E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	UCART1	495032.4	3600988	8.18E-08	14.08333Y	3.84E-08	4.18E-08	1.54E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	UCART1	495052.4	3600988	8.09E-08	14.08333Y	3.80E-08	4.14E-08	1.53E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	UCART1	495072.4	3600988	7.97E-08	14.08333Y	3.75E-08	4.07E-08	1.50E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	UCART1	495092.4	3600988	7.86E-08	14.08333Y	3.70E-08	4.01E-08	1.48E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	UCART1	495112.4	3600988	7.78E-08	14.08333Y	3.66E-08	3.97E-08	1.46E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	UCART1	495132.4	3600988	7.68E-08	14.08333Y	3.62E-08	3.92E-08	1.44E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	UCART1	495152.4	3600988	7.56E-08	14.08333Y	3.57E-08	3.85E-08	1.42E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	UCART1	495172.4	3600988	7.46E-08	14.08333Y	3.53E-08	3.79E-08	1.40E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	UCART1	495192.4	3600988	7.37E-08	14.08333Y	3.49E-08	3.75E-08	1.38E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	UCART1	495212.4	3600988	7.28E-08	14.08333Y	3.44E-08	3.69E-08	1.36E-09	9.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	UCART1	495232.4	3600988	7.19E-08	14.08333Y	3.40E-08	3.65E-08	1.34E-09	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL	UCART1	495252.4	3600988	7.10E-08	14.08333Y	3.37E-08	3.60E-08	1.33E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	UCART1	495272.4	3600988	7.01E-08	14.08333Y	3.33E-08	3.55E-08	1.31E-09	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	UCART1	495292.4	3600988	6.93E-08	14.08333Y	3.29E-08	3.51E-08	1.29E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	UCART1	495312.4	3600988	6.84E-08	14.08333Y	3.25E-08	3.46E-08	1.28E-09	9.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	UCART1	495332.4	3600988	6.76E-08	14.08333Y	3.22E-08	3.42E-08	1.26E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	UCART1	495352.4	3600988	6.65E-08	14.08333Y	3.17E-08	3.35E-08	1.24E-09	8.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL	UCART1	495372.4	3600988	6.47E-08	14.08333Y	3.11E-08	3.24E-08	1.19E-09	8.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	UCART1	495392.4	3600988	6.40E-08	14.08333Y	3.08E-08	3.20E-08	1.18E-09	8.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

707	ALL	UCART1	495412.4	3600988	6.32E-08	14.08333Yı	3.05E-08	3.16E-08	1.16E-09	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	UCART1	495432.4	3600988	6.25E-08	14.08333Yı	3.01E-08	3.12E-08	1.15E-09	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	UCART1	495452.4	3600988	6.19E-08	14.08333Yı	2.98E-08	3.09E-08	1.14E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	UCART1	495472.4	3600988	6.12E-08	14.08333Yı	2.95E-08	3.05E-08	1.13E-09	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	UCART1	495492.4	3600988	6.06E-08	14.08333Yı	2.92E-08	3.02E-08	1.11E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	UCART1	495512.4	3600988	6.00E-08	14.08333Yı	2.89E-08	2.99E-08	1.10E-09	8.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	UCART1	495532.4	3600988	5.94E-08	14.08333Yı	2.87E-08	2.96E-08	1.09E-09	8.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	UCART1	495552.4	3600988	5.88E-08	14.08333Yı	2.84E-08	2.93E-08	1.08E-09	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	UCART1	495572.4	3600988	5.82E-08	14.08333Yı	2.81E-08	2.90E-08	1.07E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	UCART1	495592.4	3600988	5.76E-08	14.08333Yı	2.78E-08	2.87E-08	1.06E-09	7.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	UCART1	495612.4	3600988	5.70E-08	14.08333Yı	2.76E-08	2.84E-08	1.05E-09	7.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	UCART1	495632.4	3600988	5.65E-08	14.08333Yı	2.73E-08	2.82E-08	1.04E-09	7.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	UCART1	495652.4	3600988	5.60E-08	14.08333Yı	2.70E-08	2.79E-08	1.03E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	UCART1	495672.4	3600988	5.55E-08	14.08333Yı	2.68E-08	2.76E-08	1.02E-09	7.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	UCART1	494792.4	3601008	9.39E-08	14.08333Yı	4.35E-08	4.86E-08	1.79E-09	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	UCART1	494812.4	3601008	9.25E-08	14.08333Yı	4.29E-08	4.78E-08	1.76E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	UCART1	494832.4	3601008	9.11E-08	14.08333Yı	4.23E-08	4.70E-08	1.73E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	UCART1	494852.4	3601008	9.03E-08	14.08333Yı	4.19E-08	4.67E-08	1.72E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	UCART1	494872.4	3601008	8.97E-08	14.08333Yı	4.15E-08	4.64E-08	1.71E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	UCART1	494892.4	3601008	8.90E-08	14.08333Yı	4.11E-08	4.62E-08	1.70E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	UCART1	494912.4	3601008	8.78E-08	14.08333Yı	4.06E-08	4.55E-08	1.68E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	UCART1	494932.4	3601008	8.64E-08	14.08333Yı	4.01E-08	4.46E-08	1.65E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	UCART1	494952.4	3601008	8.53E-08	14.08333Yı	3.96E-08	4.41E-08	1.62E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	UCART1	494972.4	3601008	8.41E-08	14.08333Yı	3.91E-08	4.34E-08	1.60E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	UCART1	494992.4	3601008	8.28E-08	14.08333Yı	3.86E-08	4.26E-08	1.57E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	UCART1	495012.4	3601008	8.17E-08	14.08333Yı	3.81E-08	4.20E-08	1.55E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	UCART1	495032.4	3601008	8.08E-08	14.08333Yı	3.77E-08	4.16E-08	1.53E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	UCART1	495052.4	3601008	7.98E-08	14.08333Yı	3.73E-08	4.10E-08	1.51E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	UCART1	495072.4	3601008	7.87E-08	14.08333Yı	3.68E-08	4.04E-08	1.49E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	UCART1	495092.4	3601008	7.77E-08	14.08333Yı	3.64E-08	3.99E-08	1.47E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	UCART1	495112.4	3601008	7.69E-08	14.08333Yı	3.60E-08	3.95E-08	1.46E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	UCART1	495132.4	3601008	7.60E-08	14.08333Yı	3.56E-08	3.89E-08	1.44E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	UCART1	495152.4	3601008	7.48E-08	14.08333Yı	3.51E-08	3.83E-08	1.41E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	UCART1	495172.4	3601008	7.39E-08	14.08333Yı	3.47E-08	3.78E-08	1.39E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	UCART1	495192.4	3601008	7.30E-08	14.08333Yı	3.43E-08	3.73E-08	1.38E-09	9.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	UCART1	495212.4	3601008	7.20E-08	14.08333Yı	3.39E-08	3.68E-08	1.36E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	UCART1	495232.4	3601008	7.12E-08	14.08333Yı	3.35E-08	3.63E-08	1.34E-09	9.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	UCART1	495252.4	3601008	7.03E-08	14.08333Yı	3.32E-08	3.58E-08	1.32E-09	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	UCART1	495272.4	3601008	6.95E-08	14.08333Yı	3.28E-08	3.54E-08	1.30E-09	9.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	UCART1	495292.4	3601008	6.86E-08	14.08333Yı	3.24E-08	3.49E-08	1.29E-09	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	UCART1	495312.4	3601008	6.77E-08	14.08333Yı	3.20E-08	3.44E-08	1.27E-09	9.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	UCART1	495332.4	3601008	6.71E-08	14.08333Yı	3.17E-08	3.41E-08	1.26E-09	9.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL	UCART1	495352.4	3601008	6.60E-08	14.08333Yı	3.13E-08	3.34E-08	1.23E-09	8.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	UCART1	495372.4	3601008	6.42E-08	14.08333Yı	3.07E-08	3.23E-08	1.19E-09	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	UCART1	495392.4	3601008	6.35E-08	14.08333Yı	3.04E-08	3.19E-08	1.18E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL	UCART1	495412.4	3601008	6.28E-08	14.08333Yı	3.01E-08	3.15E-08	1.16E-09	8.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	UCART1	495432.4	3601008	6.21E-08	14.08333Yı	2.98E-08	3.12E-08	1.15E-09	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	UCART1	495452.4	3601008	6.14E-08	14.08333Yı	2.95E-08	3.08E-08	1.14E-09	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	UCART1	495472.4	3601008	6.08E-08	14.08333Yı	2.92E-08	3.05E-08	1.12E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	UCART1	495492.4	3601008	6.02E-08	14.08333Yı	2.89E-08	3.02E-08	1.11E-09	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	UCART1	495512.4	3601008	5.96E-08	14.08333Yı	2.86E-08	2.99E-08	1.10E-09	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	UCART1	495532.4	3601008	5.90E-08	14.08333Yı	2.83E-08	2.96E-08	1.09E-09	7.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	UCART1	495552.4	3601008	5.84E-08	14.08333Yı	2.80E-08	2.92E-08	1.08E-09	7.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	UCART1	495572.4	3601008	5.78E-08	14.08333Yı	2.78E-08	2.89E-08	1.07E-09	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	UCART1	495592.4	3601008	5.72E-08	14.08333Yı	2.75E-08	2.87E-08	1.06E-09	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	UCART1	495612.4	3601008	5.67E-08	14.08333Yı	2.73E-08	2.84E-08	1.05E-09	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	UCART1	495632.4	3601008	5.62E-08	14.08333Yı	2.70E-08	2.81E-08	1.04E-09	7.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	UCART1	495652.4	3601008	5.56E-08	14.08333Yı	2.68E-08	2.78E-08	1.03E-09	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	UCART1	495672.4	3601008	5.52E-08	14.08333Yı	2.65E-08	2.76E-08	1.02E-09	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	UCART1	494792.4	3601028	9.23E-08	14.08333Yı	4.24E-08	4.81E-08	1.77E-09	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	UCART1	494812.4	3601028	9.10E-08	14.08333Yı	4.19E-08	4.73E-08	1.74E-09	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	UCART1	494832.4	3601028	8.97E-08	14.08333Yı	4.14E-08	4.66E-08	1.72E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	UCART1	494852.4	3601028	8.92E-08	14.08333Yı	4.11E-08	4.64E-08	1.71E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	UCART1	494872.4	3601028	8.84E-08	14.08333Yı	4.06E-08	4.61E-08	1.70E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	UCART1	494892.4	3601028	8.77E-08	14.08333Yı	4.03E-08	4.57E-08	1.69E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	UCART1	494912.4	3601028	8.65E-08	14.08333Yı	3.98E-08	4.51E-08	1.66E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	UCART1	494932.4	3601028	8.51E-08	14.08333Yı	3.92E-08	4.42E-08	1.63E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	UCART1	494952.4	3601028	8.40E-08	14.08333Yı	3.88E-08	4.36E-08	1.61E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	UCART1	494972.4	3601028	8.29E-08	14.08333Yı	3.83E-08	4.30E-08	1.58E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	UCART1	494992.4	3601028	8.16E-08	14.08333Yı	3.78E-08	4.22E-08	1.56E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	UCART1	495012.4	3601028	8.06E-08	14.08333Yı	3.74E-08	4.17E-08	1.54E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	UCART1	495032.4	3601028	7.98E-08	14.08333Yı	3.70E-08	4.13E-08	1.52E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	UCART1	495052.4	3601028	7.88E-08	14.08333Yı	3.66E-08	4.07E-08	1.50E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	UCART1	495072.4	3601028	7.78E-08	14.08333Yı	3.61E-08	4.01E-08	1.48E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	UCART1	495092.4	3601028	7.68E-08	14.08333Yı	3.57E-08	3.96E-08	1.46E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	UCART1	495112.4	3601028	7.60E-08	14.08333Yı	3.54E-08	3.92E-08	1.44E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	UCART1	495132.4	3601028	7.50E-08	14.08333Yı	3.49E-08	3.86E-08	1.42E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	UCART1	495152.4	3601028	7.40E-08	14.08333Yı	3.45E-08	3.80E-08	1.40E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	UCART1	495172.4	3601028	7.31E-08	14.08333Yı	3.41E-08	3.75E-08	1.38E-09	9.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	UCART1	495192.4	3601028	7.22E-08	14.08333Yı	3.38E-08	3.71E-08	1.37E-09	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	UCART1	495212.4	3601028	7.13E-08	14.08333Yı	3.34E-08	3.66E-08	1.35E-09	9.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	UCART1	495232.4	3601028	7.04E-08	14.08333Yı	3.30E-08	3.60E-08	1.33E-09	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	UCART1	495252.4	3601028	6.95E-08	14.08333Yı	3.26E-08	3.56E-08	1.31E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	UCART1	495272.4	3601028	6.87E-08	14.08333Yı	3.23E-08	3.51E-08	1.30E-09	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	UCART1	495292.4	3601028	6.79E-08	14.08333Yı	3.19E-08	3.47E-08	1.28E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	UCART1	495312.4	3601028	6.71E-08	14.08333Yı	3.16E-08	3.42E-08	1.26E-09	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	UCART1	495332.4	3601028	6.64E-08	14.08333Yı	3.12E-08	3.39E-08	1.25E-09	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	UCART1	495352.4	3601028	6.53E-08	14.08333Yı	3.09E-08	3.33E-08	1.23E-09	8.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	UCART1	495372.4	3601028	6.36E-08	14.08333Yı	3.03E-08	3.21E-08	1.19E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	UCART1	495392.4	3601028	6.30E-08	14.08333Yı	3.00E-08	3.18E-08	1.17E-09	8.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	UCART1	495412.4	3601028	6.23E-08	14.08333Yı	2.97E-08	3.14E-08	1.16E-09	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	UCART1	495432.4	3601028	6.16E-08	14.08333Yı	2.94E-08	3.11E-08	1.15E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL	UCART1	495452.4	3601028	6.09E-08	14.08333Yı	2.91E-08	3.07E-08	1.13E-09	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	UCART1	495472.4	3601028	6.03E-08	14.08333Yı	2.88E-08	3.04E-08	1.12E-09	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	UCART1	495492.4	3601028	5.97E-08	14.08333Yı	2.85E-08	3.01E-08	1.11E-09	8.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	UCART1	495512.4	3601028	5.91E-08	14.08333Yı	2.83E-08	2.98E-08	1.10E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	UCART1	495532.4	3601028	5.86E-08	14.08333Yı	2.80E-08	2.95E-08	1.09E-09	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	UCART1	495552.4	3601028	5.80E-08	14.08333Yı	2.77E-08	2.92E-08	1.08E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	UCART1	495572.4	3601028	5.74E-08	14.08333Yı	2.75E-08	2.89E-08	1.06E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	UCART1	495592.4	3601028	5.68E-08	14.08333Yı	2.72E-08	2.86E-08	1.05E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	UCART1	495612.4	3601028	5.63E-08	14.08333Yı	2.70E-08	2.83E-08	1.04E-09	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

808	ALL	UCART1	495632.4	3601028	5.58E-08	14.08333Yı	2.67E-08	2.80E-08	1.03E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	UCART1	495652.4	3601028	5.53E-08	14.08333Yı	2.65E-08	2.78E-08	1.02E-09	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	UCART1	495672.4	3601028	5.48E-08	14.08333Yı	2.62E-08	2.75E-08	1.02E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	UCART1	494792.4	3601048	9.07E-08	14.08333Yı	4.14E-08	4.75E-08	1.75E-09	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	UCART1	494812.4	3601048	8.94E-08	14.08333Yı	4.09E-08	4.68E-08	1.72E-09	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	UCART1	494832.4	3601048	8.83E-08	14.08333Yı	4.04E-08	4.61E-08	1.70E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	UCART1	494852.4	3601048	8.79E-08	14.08333Yı	4.02E-08	4.61E-08	1.70E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	UCART1	494872.4	3601048	8.72E-08	14.08333Yı	3.98E-08	4.57E-08	1.69E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	UCART1	494892.4	3601048	8.63E-08	14.08333Yı	3.94E-08	4.52E-08	1.67E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	UCART1	494912.4	3601048	8.52E-08	14.08333Yı	3.89E-08	4.46E-08	1.64E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	UCART1	494932.4	3601048	8.40E-08	14.08333Yı	3.85E-08	4.39E-08	1.62E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	UCART1	494952.4	3601048	8.29E-08	14.08333Yı	3.80E-08	4.33E-08	1.60E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	UCART1	494972.4	3601048	8.17E-08	14.08333Yı	3.75E-08	4.26E-08	1.57E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	UCART1	494992.4	3601048	8.05E-08	14.08333Yı	3.71E-08	4.19E-08	1.55E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	UCART1	495012.4	3601048	7.95E-08	14.08333Yı	3.66E-08	4.13E-08	1.52E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	UCART1	495032.4	3601048	7.87E-08	14.08333Yı	3.63E-08	4.09E-08	1.51E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	UCART1	495052.4	3601048	7.77E-08	14.08333Yı	3.59E-08	4.04E-08	1.49E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	UCART1	495072.4	3601048	7.67E-08	14.08333Yı	3.55E-08	3.98E-08	1.47E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	UCART1	495092.4	3601048	7.58E-08	14.08333Yı	3.51E-08	3.93E-08	1.45E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	UCART1	495112.4	3601048	7.50E-08	14.08333Yı	3.47E-08	3.89E-08	1.43E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	UCART1	495132.4	3601048	7.40E-08	14.08333Yı	3.43E-08	3.83E-08	1.41E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	UCART1	495152.4	3601048	7.31E-08	14.08333Yı	3.39E-08	3.78E-08	1.39E-09	9.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	UCART1	495172.4	3601048	7.22E-08	14.08333Yı	3.36E-08	3.73E-08	1.38E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	UCART1	495192.4	3601048	7.15E-08	14.08333Yı	3.32E-08	3.69E-08	1.36E-09	9.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	UCART1	495212.4	3601048	7.05E-08	14.08333Yı	3.28E-08	3.63E-08	1.34E-09	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	UCART1	495232.4	3601048	6.95E-08	14.08333Yı	3.24E-08	3.57E-08	1.32E-09	9.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	UCART1	495252.4	3601048	6.86E-08	14.08333Yı	3.21E-08	3.52E-08	1.30E-09	9.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	UCART1	495272.4	3601048	6.78E-08	14.08333Yı	3.17E-08	3.48E-08	1.28E-09	9.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	UCART1	495292.4	3601048	6.68E-08	14.08333Yı	3.13E-08	3.42E-08	1.26E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	UCART1	495312.4	3601048	6.64E-08	14.08333Yı	3.11E-08	3.40E-08	1.25E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	UCART1	495332.4	3601048	6.57E-08	14.08333Yı	3.08E-08	3.37E-08	1.24E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	UCART1	495352.4	3601048	6.45E-08	14.08333Yı	3.03E-08	3.29E-08	1.21E-09	8.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL	UCART1	495372.4	3601048	6.30E-08	14.08333Yı	2.99E-08	3.20E-08	1.18E-09	8.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	UCART1	495392.4	3601048	6.24E-08	14.08333Yı	2.96E-08	3.16E-08	1.17E-09	8.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	UCART1	495412.4	3601048	6.17E-08	14.08333Yı	2.93E-08	3.13E-08	1.15E-09	8.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	UCART1	495432.4	3601048	6.10E-08	14.08333Yı	2.90E-08	3.09E-08	1.14E-09	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	UCART1	495452.4	3601048	6.04E-08	14.08333Yı	2.87E-08	3.06E-08	1.13E-09	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	UCART1	495472.4	3601048	5.98E-08	14.08333Yı	2.84E-08	3.03E-08	1.12E-09	8.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL	UCART1	495492.4	3601048	5.92E-08	14.08333Yı	2.82E-08	3.00E-08	1.11E-09	8.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	UCART1	495512.4	3601048	5.87E-08	14.08333Yı	2.79E-08	2.97E-08	1.09E-09	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	UCART1	495532.4	3601048	5.81E-08	14.08333Yı	2.76E-08	2.94E-08	1.08E-09	7.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL	UCART1	495552.4	3601048	5.75E-08	14.08333Yı	2.74E-08	2.91E-08	1.07E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	UCART1	495572.4	3601048	5.69E-08	14.08333Yı	2.71E-08	2.88E-08	1.06E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	UCART1	495592.4	3601048	5.64E-08	14.08333Yı	2.69E-08	2.85E-08	1.05E-09	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	UCART1	495612.4	3601048	5.59E-08	14.08333Yı	2.66E-08	2.82E-08	1.04E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	UCART1	495632.4	3601048	5.54E-08	14.08333Yı	2.64E-08	2.80E-08	1.03E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	UCART1	495652.4	3601048	5.49E-08	14.08333Yı	2.62E-08	2.77E-08	1.02E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	UCART1	495672.4	3601048	5.44E-08	14.08333Yı	2.59E-08	2.75E-08	1.01E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	UCART1	494792.4	3601068	8.91E-08	14.08333Yı	4.04E-08	4.69E-08	1.73E-09	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	UCART1	494812.4	3601068	8.78E-08	14.08333Yı	3.99E-08	4.62E-08	1.70E-09	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	UCART1	494832.4	3601068	8.68E-08	14.08333Yı	3.95E-08	4.56E-08	1.68E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	UCART1	494852.4	3601068	8.63E-08	14.08333Yı	3.92E-08	4.54E-08	1.67E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	UCART1	494872.4	3601068	8.59E-08	14.08333Yı	3.89E-08	4.53E-08	1.67E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	UCART1	494892.4	3601068	8.48E-08	14.08333Yı	3.85E-08	4.47E-08	1.65E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	UCART1	494912.4	3601068	8.37E-08	14.08333Yı	3.80E-08	4.40E-08	1.62E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	UCART1	494932.4	3601068	8.26E-08	14.08333Yı	3.76E-08	4.34E-08	1.60E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	UCART1	494952.4	3601068	8.16E-08	14.08333Yı	3.72E-08	4.29E-08	1.58E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	UCART1	494972.4	3601068	8.05E-08	14.08333Yı	3.67E-08	4.22E-08	1.56E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	UCART1	494992.4	3601068	7.94E-08	14.08333Yı	3.63E-08	4.15E-08	1.53E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	UCART1	495012.4	3601068	7.83E-08	14.08333Yı	3.59E-08	4.09E-08	1.51E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	UCART1	495032.4	3601068	7.76E-08	14.08333Yı	3.55E-08	4.05E-08	1.49E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	UCART1	495052.4	3601068	7.67E-08	14.08333Yı	3.52E-08	4.00E-08	1.48E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL	UCART1	495072.4	3601068	7.58E-08	14.08333Yı	3.48E-08	3.95E-08	1.46E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	UCART1	495092.4	3601068	7.49E-08	14.08333Yı	3.44E-08	3.90E-08	1.44E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	UCART1	495112.4	3601068	7.41E-08	14.08333Yı	3.41E-08	3.86E-08	1.42E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	UCART1	495132.4	3601068	7.32E-08	14.08333Yı	3.37E-08	3.81E-08	1.40E-09	9.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	UCART1	495152.4	3601068	7.22E-08	14.08333Yı	3.33E-08	3.75E-08	1.38E-09	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	UCART1	495172.4	3601068	7.14E-08	14.08333Yı	3.30E-08	3.70E-08	1.37E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	UCART1	495192.4	3601068	7.06E-08	14.08333Yı	3.26E-08	3.66E-08	1.35E-09	9.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	UCART1	495212.4	3601068	6.97E-08	14.08333Yı	3.23E-08	3.61E-08	1.33E-09	9.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	UCART1	495232.4	3601068	6.89E-08	14.08333Yı	3.19E-08	3.56E-08	1.31E-09	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	UCART1	495252.4	3601068	6.80E-08	14.08333Yı	3.16E-08	3.51E-08	1.29E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	UCART1	495272.4	3601068	6.71E-08	14.08333Yı	3.12E-08	3.46E-08	1.28E-09	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	UCART1	495292.4	3601068	6.58E-08	14.08333Yı	3.08E-08	3.38E-08	1.25E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	UCART1	495312.4	3601068	6.56E-08	14.08333Yı	3.06E-08	3.37E-08	1.24E-09	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	UCART1	495332.4	3601068	6.49E-08	14.08333Yı	3.03E-08	3.34E-08	1.23E-09	8.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	UCART1	495352.4	3601068	6.36E-08	14.08333Yı	2.98E-08	3.26E-08	1.20E-09	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	UCART1	495372.4	3601068	6.24E-08	14.08333Yı	2.94E-08	3.18E-08	1.17E-09	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	UCART1	495392.4	3601068	6.17E-08	14.08333Yı	2.91E-08	3.14E-08	1.16E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	UCART1	495412.4	3601068	6.11E-08	14.08333Yı	2.88E-08	3.11E-08	1.15E-09	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	UCART1	495432.4	3601068	6.04E-08	14.08333Yı	2.86E-08	3.08E-08	1.13E-09	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL	UCART1	495452.4	3601068	5.98E-08	14.08333Yı	2.83E-08	3.04E-08	1.12E-09	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	UCART1	495472.4	3601068	5.92E-08	14.08333Yı	2.80E-08	3.01E-08	1.11E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	UCART1	495492.4	3601068	5.87E-08	14.08333Yı	2.78E-08	2.98E-08	1.10E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	UCART1	495512.4	3601068	5.81E-08	14.08333Yı	2.75E-08	2.95E-08	1.09E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL	UCART1	495532.4	3601068	5.75E-08	14.08333Yı	2.73E-08	2.92E-08	1.08E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	UCART1	495552.4	3601068	5.70E-08	14.08333Yı	2.70E-08	2.89E-08	1.07E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	UCART1	495572.4	3601068	5.65E-08	14.08333Yı	2.68E-08	2.86E-08	1.06E-09	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	UCART1	495592.4	3601068	5.60E-08	14.08333Yı	2.65E-08	2.84E-08	1.05E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	UCART1	495612.4	3601068	5.55E-08	14.08333Yı	2.63E-08	2.81E-08	1.04E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	UCART1	495632.4	3601068	5.50E-08	14.08333Yı	2.61E-08	2.78E-08	1.03E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL	UCART1	495652.4	3601068	5.45E-08	14.08333Yı	2.58E-08	2.76E-08	1.02E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	UCART1	495672.4	3601068	5.40E-08	14.08333Yı	2.56E-08	2.74E-08	1.01E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL	UCART1	494792.4	3601088	8.74E-08	14.08333Yı	3.94E-08	4.63E-08	1.71E-09	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL	UCART1	494812.4	3601088	8.62E-08	14.08333Yı	3.90E-08	4.56E-08	1.68E-09	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	UCART1	494832.4	3601088	8.53E-08	14.08333Yı	3.86E-08	4.50E-08	1.66E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	UCART1	494852.4	3601088	8.48E-08	14.08333Yı	3.83E-08	4.48E-08	1.65E-09	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	UCART1	494872.4	3601088	8.45E-08	14.08333Yı	3.80E-08	4.48E-08	1.65E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	UCART1	494892.4	3601088	8.34E-08	14.08333Yı	3.76E-08	4.41E-08	1.63E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	UCART1	494912.4	3601088	8.21E-08	14.08333Yı	3.71E-08	4.34E-08	1.60E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	UCART1	494932.4	3601088	8.11E-08	14.08333Yı	3.67E-08	4.28E-08	1.58E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

909	ALL	UCART1	494952.4	3601088	8.04E-08	14.08333Y	3.64E-08	4.24E-08	1.56E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	UCART1	494972.4	3601088	7.92E-08	14.08333Y	3.60E-08	4.17E-08	1.54E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	UCART1	494992.4	3601088	7.81E-08	14.08333Y	3.55E-08	4.10E-08	1.51E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	UCART1	495012.4	3601088	7.71E-08	14.08333Y	3.51E-08	4.04E-08	1.49E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	UCART1	495032.4	3601088	7.64E-08	14.08333Y	3.48E-08	4.01E-08	1.48E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	UCART1	495052.4	3601088	7.56E-08	14.08333Y	3.45E-08	3.97E-08	1.46E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	UCART1	495072.4	3601088	7.47E-08	14.08333Y	3.41E-08	3.91E-08	1.44E-09	9.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	UCART1	495092.4	3601088	7.39E-08	14.08333Y	3.38E-08	3.87E-08	1.43E-09	9.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	UCART1	495112.4	3601088	7.32E-08	14.08333Y	3.34E-08	3.83E-08	1.41E-09	9.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	UCART1	495132.4	3601088	7.22E-08	14.08333Y	3.31E-08	3.77E-08	1.39E-09	9.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	UCART1	495152.4	3601088	7.13E-08	14.08333Y	3.27E-08	3.72E-08	1.37E-09	9.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	UCART1	495172.4	3601088	7.04E-08	14.08333Y	3.24E-08	3.67E-08	1.35E-09	9.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	UCART1	495192.4	3601088	6.97E-08	14.08333Y	3.21E-08	3.63E-08	1.34E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	UCART1	495212.4	3601088	6.89E-08	14.08333Y	3.17E-08	3.59E-08	1.32E-09	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	UCART1	495232.4	3601088	6.81E-08	14.08333Y	3.14E-08	3.54E-08	1.31E-09	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	UCART1	495252.4	3601088	6.72E-08	14.08333Y	3.10E-08	3.49E-08	1.29E-09	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	UCART1	495272.4	3601088	6.62E-08	14.08333Y	3.07E-08	3.42E-08	1.26E-09	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL	UCART1	495292.4	3601088	6.50E-08	14.08333Y	3.02E-08	3.35E-08	1.24E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	UCART1	495312.4	3601088	6.48E-08	14.08333Y	3.01E-08	3.35E-08	1.23E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	UCART1	495332.4	3601088	6.40E-08	14.08333Y	2.97E-08	3.30E-08	1.22E-09	8.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	UCART1	495352.4	3601088	6.26E-08	14.08333Y	2.93E-08	3.21E-08	1.18E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	UCART1	495372.4	3601088	6.17E-08	14.08333Y	2.89E-08	3.16E-08	1.16E-09	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	UCART1	495392.4	3601088	6.11E-08	14.08333Y	2.87E-08	3.12E-08	1.15E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	UCART1	495412.4	3601088	6.04E-08	14.08333Y	2.84E-08	3.09E-08	1.14E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	UCART1	495432.4	3601088	5.98E-08	14.08333Y	2.81E-08	3.05E-08	1.13E-09	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	UCART1	495452.4	3601088	5.92E-08	14.08333Y	2.78E-08	3.02E-08	1.11E-09	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	UCART1	495472.4	3601088	5.86E-08	14.08333Y	2.76E-08	2.99E-08	1.10E-09	7.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	UCART1	495492.4	3601088	5.81E-08	14.08333Y	2.74E-08	2.96E-08	1.09E-09	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	UCART1	495512.4	3601088	5.75E-08	14.08333Y	2.71E-08	2.93E-08	1.08E-09	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	UCART1	495532.4	3601088	5.70E-08	14.08333Y	2.69E-08	2.90E-08	1.07E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	UCART1	495552.4	3601088	5.65E-08	14.08333Y	2.66E-08	2.88E-08	1.06E-09	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL	UCART1	495572.4	3601088	5.60E-08	14.08333Y	2.64E-08	2.85E-08	1.05E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	UCART1	495592.4	3601088	5.55E-08	14.08333Y	2.62E-08	2.83E-08	1.04E-09	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	UCART1	495612.4	3601088	5.50E-08	14.08333Y	2.60E-08	2.80E-08	1.03E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	UCART1	495632.4	3601088	5.46E-08	14.08333Y	2.58E-08	2.78E-08	1.02E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	UCART1	495652.4	3601088	5.41E-08	14.08333Y	2.55E-08	2.75E-08	1.01E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	UCART1	495672.4	3601088	5.36E-08	14.08333Y	2.53E-08	2.73E-08	1.01E-09	7.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	UCART1	494792.4	3601108	8.57E-08	14.08333Y	3.84E-08	4.56E-08	1.68E-09	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	UCART1	494812.4	3601108	8.47E-08	14.08333Y	3.80E-08	4.50E-08	1.66E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	UCART1	494832.4	3601108	8.41E-08	14.08333Y	3.77E-08	4.48E-08	1.65E-09	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL	UCART1	494852.4	3601108	8.30E-08	14.08333Y	3.73E-08	4.41E-08	1.63E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	UCART1	494872.4	3601108	8.28E-08	14.08333Y	3.71E-08	4.41E-08	1.63E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	UCART1	494892.4	3601108	8.17E-08	14.08333Y	3.67E-08	4.34E-08	1.60E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	UCART1	494912.4	3601108	8.05E-08	14.08333Y	3.62E-08	4.27E-08	1.57E-09	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	UCART1	494932.4	3601108	7.97E-08	14.08333Y	3.59E-08	4.22E-08	1.56E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	UCART1	494952.4	3601108	7.89E-08	14.08333Y	3.55E-08	4.18E-08	1.54E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	UCART1	494972.4	3601108	7.79E-08	14.08333Y	3.52E-08	4.12E-08	1.52E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	UCART1	494992.4	3601108	7.68E-08	14.08333Y	3.47E-08	4.05E-08	1.49E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	UCART1	495012.4	3601108	7.59E-08	14.08333Y	3.44E-08	4.00E-08	1.47E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	UCART1	495032.4	3601108	7.51E-08	14.08333Y	3.41E-08	3.96E-08	1.46E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	UCART1	495052.4	3601108	7.45E-08	14.08333Y	3.38E-08	3.92E-08	1.45E-09	9.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	UCART1	495072.4	3601108	7.36E-08	14.08333Y	3.34E-08	3.87E-08	1.43E-09	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	UCART1	495092.4	3601108	7.28E-08	14.08333Y	3.31E-08	3.83E-08	1.41E-09	9.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	UCART1	495112.4	3601108	7.20E-08	14.08333Y	3.28E-08	3.78E-08	1.39E-09	9.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	UCART1	495132.4	3601108	7.11E-08	14.08333Y	3.24E-08	3.73E-08	1.38E-09	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	UCART1	495152.4	3601108	7.02E-08	14.08333Y	3.20E-08	3.68E-08	1.36E-09	9.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	UCART1	495172.4	3601108	6.94E-08	14.08333Y	3.17E-08	3.63E-08	1.34E-09	9.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	UCART1	495192.4	3601108	6.88E-08	14.08333Y	3.15E-08	3.60E-08	1.33E-09	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	UCART1	495212.4	3601108	6.81E-08	14.08333Y	3.12E-08	3.56E-08	1.31E-09	9.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	UCART1	495232.4	3601108	6.72E-08	14.08333Y	3.08E-08	3.51E-08	1.29E-09	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	UCART1	495252.4	3601108	6.62E-08	14.08333Y	3.05E-08	3.45E-08	1.27E-09	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	UCART1	495272.4	3601108	6.51E-08	14.08333Y	3.01E-08	3.38E-08	1.25E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	UCART1	495292.4	3601108	6.44E-08	14.08333Y	2.98E-08	3.34E-08	1.23E-09	8.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	UCART1	495312.4	3601108	6.40E-08	14.08333Y	2.95E-08	3.32E-08	1.22E-09	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	UCART1	495332.4	3601108	6.32E-08	14.08333Y	2.92E-08	3.27E-08	1.21E-09	8.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	UCART1	495352.4	3601108	6.18E-08	14.08333Y	2.88E-08	3.19E-08	1.17E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	UCART1	495372.4	3601108	6.10E-08	14.08333Y	2.85E-08	3.13E-08	1.16E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	UCART1	495392.4	3601108	6.03E-08	14.08333Y	2.82E-08	3.10E-08	1.14E-09	8.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	UCART1	495412.4	3601108	5.97E-08	14.08333Y	2.79E-08	3.06E-08	1.13E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	UCART1	495432.4	3601108	5.91E-08	14.08333Y	2.77E-08	3.03E-08	1.12E-09	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	UCART1	495452.4	3601108	5.86E-08	14.08333Y	2.74E-08	3.00E-08	1.11E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	UCART1	495472.4	3601108	5.80E-08	14.08333Y	2.72E-08	2.97E-08	1.10E-09	7.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	UCART1	495492.4	3601108	5.75E-08	14.08333Y	2.70E-08	2.95E-08	1.09E-09	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	UCART1	495512.4	3601108	5.70E-08	14.08333Y	2.67E-08	2.92E-08	1.08E-09	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	UCART1	495532.4	3601108	5.65E-08	14.08333Y	2.65E-08	2.89E-08	1.07E-09	7.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	UCART1	495552.4	3601108	5.59E-08	14.08333Y	2.63E-08	2.86E-08	1.06E-09	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	UCART1	495572.4	3601108	5.55E-08	14.08333Y	2.61E-08	2.84E-08	1.05E-09	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	UCART1	495592.4	3601108	5.50E-08	14.08333Y	2.59E-08	2.81E-08	1.04E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL	UCART1	495612.4	3601108	5.46E-08	14.08333Y	2.56E-08	2.79E-08	1.03E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	UCART1	495632.4	3601108	5.46E-08	14.08333Y	2.55E-08	2.80E-08	1.03E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	UCART1	495652.4	3601108	5.40E-08	14.08333Y	2.53E-08	2.77E-08	1.02E-09	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	UCART1	495672.4	3601108	5.37E-08	14.08333Y	2.51E-08	2.75E-08	1.02E-09	7.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	UCART1	494792.4	3601128	8.39E-08	14.08333Y	3.74E-08	4.48E-08	1.65E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	UCART1	494812.4	3601128	8.33E-08	14.08333Y	3.71E-08	4.45E-08	1.64E-09	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	UCART1	494832.4	3601128	8.28E-08	14.08333Y	3.68E-08	4.43E-08	1.63E-09	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	UCART1	494852.4	3601128	8.13E-08	14.08333Y	3.63E-08	4.34E-08	1.60E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	UCART1	494872.4	3601128	8.11E-08	14.08333Y	3.61E-08	4.33E-08	1.60E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	UCART1	494892.4	3601128	7.99E-08	14.08333Y	3.57E-08	4.26E-08	1.57E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	UCART1	494912.4	3601128	7.89E-08	14.08333Y	3.53E-08	4.20E-08	1.55E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	UCART1	494932.4	3601128	7.81E-08	14.08333Y	3.50E-08	4.16E-08	1.53E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
999	ALL	UCART1	494952.4	3601128	7.74E-08	14.08333Y	3.47E-08	4.12E-08	1.52E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	UCART1	494972.4	3601128	7.64E-08	14.08333Y	3.43E-08	4.06E-08	1.50E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	UCART1	494992.4	3601128	7.55E-08	14.08333Y	3.40E-08	4.00E-08	1.48E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	UCART1	495012.4	3601128	7.46E-08	14.08333Y	3.36E-08	3.95E-08	1.46E-09	9.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	UCART1	495032.4	3601128	7.39E-08	14.08333Y	3.33E-08	3.91E-08	1.44E-09	9.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	UCART1	495052.4	3601128	7.33E-08	14.08333Y	3.31E-08	3.88E-08	1.43E-09	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	UCART1	495072.4	3601128	7.24E-08	14.08333Y	3.27E-08	3.83E-08	1.41E-09	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	UCART1	495092.4	3601128	7.17E-08	14.08333Y	3.24E-08	3.79E-08	1.40E-09	9.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	UCART1	495112.4	3601128	7.09E-08	14.08333Y	3.21E-08	3.74E-08	1.38E-09	9.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	UCART1	495132.4	3601128	7.00E-08	14.08333Y	3.18E-08	3.69E-08	1.36E-09	9.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	UCART1	495152.4	3601128	6.91E-08	14.08333Y	3.14E-08	3.63E-08	1.34E-09	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1010	ALL	UCART1	495172.4	3601128	6.83E-08	14.08333Yı	3.11E-08	3.59E-08	1.32E-09	9.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	UCART1	495192.4	3601128	6.78E-08	14.08333Yı	3.08E-08	3.56E-08	1.31E-09	9.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	UCART1	495212.4	3601128	6.71E-08	14.08333Yı	3.06E-08	3.53E-08	1.30E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	UCART1	495232.4	3601128	6.62E-08	14.08333Yı	3.02E-08	3.47E-08	1.28E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	UCART1	495252.4	3601128	6.52E-08	14.08333Yı	2.99E-08	3.40E-08	1.26E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	UCART1	495272.4	3601128	6.41E-08	14.08333Yı	2.95E-08	3.34E-08	1.23E-09	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	UCART1	495292.4	3601128	6.35E-08	14.08333Yı	2.92E-08	3.30E-08	1.22E-09	8.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	UCART1	495312.4	3601128	6.30E-08	14.08333Yı	2.90E-08	3.28E-08	1.21E-09	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	UCART1	495332.4	3601128	6.22E-08	14.08333Yı	2.87E-08	3.23E-08	1.19E-09	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	UCART1	495352.4	3601128	6.10E-08	14.08333Yı	2.83E-08	3.16E-08	1.16E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	UCART1	495372.4	3601128	6.02E-08	14.08333Yı	2.80E-08	3.11E-08	1.15E-09	8.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	UCART1	495392.4	3601128	5.96E-08	14.08333Yı	2.77E-08	3.07E-08	1.13E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	UCART1	495412.4	3601128	5.90E-08	14.08333Yı	2.75E-08	3.04E-08	1.12E-09	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	UCART1	495432.4	3601128	5.85E-08	14.08333Yı	2.72E-08	3.01E-08	1.11E-09	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	UCART1	495452.4	3601128	5.79E-08	14.08333Yı	2.70E-08	2.98E-08	1.10E-09	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	UCART1	495472.4	3601128	5.75E-08	14.08333Yı	2.68E-08	2.96E-08	1.09E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	UCART1	495492.4	3601128	5.69E-08	14.08333Yı	2.66E-08	2.93E-08	1.08E-09	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	UCART1	495512.4	3601128	5.64E-08	14.08333Yı	2.63E-08	2.90E-08	1.07E-09	7.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	UCART1	495532.4	3601128	5.59E-08	14.08333Yı	2.61E-08	2.87E-08	1.06E-09	7.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	UCART1	495552.4	3601128	5.54E-08	14.08333Yı	2.59E-08	2.84E-08	1.05E-09	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	UCART1	495572.4	3601128	5.50E-08	14.08333Yı	2.57E-08	2.82E-08	1.04E-09	7.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	UCART1	495592.4	3601128	5.45E-08	14.08333Yı	2.55E-08	2.80E-08	1.03E-09	7.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	UCART1	495612.4	3601128	5.41E-08	14.08333Yı	2.53E-08	2.78E-08	1.02E-09	7.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	UCART1	495632.4	3601128	5.42E-08	14.08333Yı	2.52E-08	2.79E-08	1.03E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	UCART1	495652.4	3601128	5.36E-08	14.08333Yı	2.50E-08	2.76E-08	1.02E-09	7.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	UCART1	495672.4	3601128	5.32E-08	14.08333Yı	2.48E-08	2.74E-08	1.01E-09	7.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	UCART1	494792.4	3601148	8.21E-08	14.08333Yı	3.64E-08	4.40E-08	1.62E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	UCART1	494812.4	3601148	8.18E-08	14.08333Yı	3.62E-08	4.40E-08	1.62E-09	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	UCART1	494832.4	3601148	8.14E-08	14.08333Yı	3.60E-08	4.38E-08	1.62E-09	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	UCART1	494852.4	3601148	7.97E-08	14.08333Yı	3.54E-08	4.27E-08	1.57E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	UCART1	494872.4	3601148	7.93E-08	14.08333Yı	3.52E-08	4.25E-08	1.57E-09	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	UCART1	494892.4	3601148	7.81E-08	14.08333Yı	3.48E-08	4.17E-08	1.54E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	UCART1	494912.4	3601148	7.71E-08	14.08333Yı	3.44E-08	4.12E-08	1.52E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	UCART1	494932.4	3601148	7.66E-08	14.08333Yı	3.42E-08	4.09E-08	1.51E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	UCART1	494952.4	3601148	7.60E-08	14.08333Yı	3.39E-08	4.06E-08	1.50E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	UCART1	494972.4	3601148	7.49E-08	14.08333Yı	3.35E-08	3.99E-08	1.47E-09	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	UCART1	494992.4	3601148	7.41E-08	14.08333Yı	3.32E-08	3.94E-08	1.45E-09	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	UCART1	495012.4	3601148	7.34E-08	14.08333Yı	3.29E-08	3.90E-08	1.44E-09	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	UCART1	495032.4	3601148	7.27E-08	14.08333Yı	3.26E-08	3.87E-08	1.43E-09	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1049	ALL	UCART1	495052.4	3601148	7.21E-08	14.08333Yı	3.23E-08	3.83E-08	1.41E-09	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	UCART1	495072.4	3601148	7.13E-08	14.08333Yı	3.20E-08	3.78E-08	1.40E-09	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	UCART1	495092.4	3601148	7.05E-08	14.08333Yı	3.17E-08	3.74E-08	1.38E-09	9.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	UCART1	495112.4	3601148	6.98E-08	14.08333Yı	3.14E-08	3.70E-08	1.36E-09	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	UCART1	495132.4	3601148	6.88E-08	14.08333Yı	3.11E-08	3.64E-08	1.34E-09	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	UCART1	495152.4	3601148	6.79E-08	14.08333Yı	3.08E-08	3.59E-08	1.32E-09	9.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	UCART1	495172.4	3601148	6.73E-08	14.08333Yı	3.05E-08	3.55E-08	1.31E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	UCART1	495192.4	3601148	6.67E-08	14.08333Yı	3.02E-08	3.52E-08	1.30E-09	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	UCART1	495212.4	3601148	6.62E-08	14.08333Yı	3.00E-08	3.49E-08	1.29E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	UCART1	495232.4	3601148	6.52E-08	14.08333Yı	2.96E-08	3.43E-08	1.26E-09	8.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	UCART1	495252.4	3601148	6.40E-08	14.08333Yı	2.92E-08	3.35E-08	1.24E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	UCART1	495272.4	3601148	6.31E-08	14.08333Yı	2.89E-08	3.30E-08	1.22E-09	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	UCART1	495292.4	3601148	6.25E-08	14.08333Yı	2.87E-08	3.26E-08	1.20E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	UCART1	495312.4	3601148	6.20E-08	14.08333Yı	2.84E-08	3.24E-08	1.19E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	UCART1	495332.4	3601148	6.13E-08	14.08333Yı	2.82E-08	3.20E-08	1.18E-09	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	UCART1	495352.4	3601148	6.03E-08	14.08333Yı	2.78E-08	3.13E-08	1.15E-09	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1065	ALL	UCART1	495372.4	3601148	5.95E-08	14.08333Yı	2.75E-08	3.08E-08	1.14E-09	7.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	UCART1	495392.4	3601148	5.89E-08	14.08333Yı	2.73E-08	3.05E-08	1.12E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	UCART1	495412.4	3601148	5.83E-08	14.08333Yı	2.70E-08	3.02E-08	1.11E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	UCART1	495432.4	3601148	5.78E-08	14.08333Yı	2.68E-08	2.99E-08	1.10E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	UCART1	495452.4	3601148	5.73E-08	14.08333Yı	2.66E-08	2.96E-08	1.09E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	UCART1	495472.4	3601148	5.68E-08	14.08333Yı	2.64E-08	2.94E-08	1.08E-09	7.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	UCART1	495492.4	3601148	5.63E-08	14.08333Yı	2.61E-08	2.91E-08	1.07E-09	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1072	ALL	UCART1	495512.4	3601148	5.58E-08	14.08333Yı	2.59E-08	2.88E-08	1.06E-09	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	UCART1	495532.4	3601148	5.54E-08	14.08333Yı	2.57E-08	2.86E-08	1.05E-09	7.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	UCART1	495552.4	3601148	5.49E-08	14.08333Yı	2.55E-08	2.83E-08	1.04E-09	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	UCART1	495572.4	3601148	5.44E-08	14.08333Yı	2.53E-08	2.80E-08	1.03E-09	7.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	UCART1	495592.4	3601148	5.39E-08	14.08333Yı	2.51E-08	2.78E-08	1.02E-09	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	UCART1	495612.4	3601148	5.35E-08	14.08333Yı	2.49E-08	2.76E-08	1.02E-09	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	UCART1	495632.4	3601148	5.35E-08	14.08333Yı	2.48E-08	2.76E-08	1.02E-09	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	UCART1	495652.4	3601148	5.30E-08	14.08333Yı	2.46E-08	2.74E-08	1.01E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	UCART1	495672.4	3601148	5.26E-08	14.08333Yı	2.45E-08	2.72E-08	1.00E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1081	ALL	UCART1	494792.4	3601168	8.03E-08	14.08333Yı	3.54E-08	4.33E-08	1.59E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	UCART1	494812.4	3601168	8.02E-08	14.08333Yı	3.53E-08	4.33E-08	1.60E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	UCART1	494832.4	3601168	7.98E-08	14.08333Yı	3.51E-08	4.31E-08	1.59E-09	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	UCART1	494852.4	3601168	7.81E-08	14.08333Yı	3.45E-08	4.20E-08	1.55E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	UCART1	494872.4	3601168	7.77E-08	14.08333Yı	3.43E-08	4.18E-08	1.54E-09	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	UCART1	494892.4	3601168	7.65E-08	14.08333Yı	3.39E-08	4.10E-08	1.51E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	UCART1	494912.4	3601168	7.55E-08	14.08333Yı	3.36E-08	4.04E-08	1.49E-09	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	UCART1	494932.4	3601168	7.49E-08	14.08333Yı	3.33E-08	4.01E-08	1.48E-09	9.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	UCART1	494952.4	3601168	7.44E-08	14.08333Yı	3.31E-08	3.99E-08	1.47E-09	9.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	UCART1	494972.4	3601168	7.35E-08	14.08333Yı	3.27E-08	3.93E-08	1.45E-09	9.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	UCART1	494992.4	3601168	7.27E-08	14.08333Yı	3.24E-08	3.88E-08	1.43E-09	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	UCART1	495012.4	3601168	7.21E-08	14.08333Yı	3.22E-08	3.85E-08	1.42E-09	9.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	UCART1	495032.4	3601168	7.15E-08	14.08333Yı	3.19E-08	3.82E-08	1.41E-09	9.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	UCART1	495052.4	3601168	7.08E-08	14.08333Yı	3.16E-08	3.78E-08	1.39E-09	9.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	UCART1	495072.4	3601168	7.00E-08	14.08333Yı	3.13E-08	3.73E-08	1.37E-09	9.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	UCART1	495092.4	3601168	6.92E-08	14.08333Yı	3.10E-08	3.68E-08	1.36E-09	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	UCART1	495112.4	3601168	6.84E-08	14.08333Yı	3.07E-08	3.63E-08	1.34E-09	9.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	UCART1	495132.4	3601168	6.76E-08	14.08333Yı	3.04E-08	3.59E-08	1.32E-09	9.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1099	ALL	UCART1	495152.4	3601168	6.69E-08	14.08333Yı	3.01E-08	3.54E-08	1.31E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	UCART1	495172.4	3601168	6.64E-08	14.08333Yı	2.99E-08	3.52E-08	1.30E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1101	ALL	UCART1	495192.4	3601168	6.59E-08	14.08333Yı	2.97E-08	3.49E-08	1.29E-09	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1102	ALL	UCART1	495212.4	3601168	6.53E-08	14.08333Yı	2.94E-08	3.46E-08	1.28E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	UCART1	495232.4	3601168	6.41E-08	14.08333Yı	2.90E-08	3.38E-08	1.25E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	UCART1	495252.4	3601168	6.30E-08	14.08333Yı	2.87E-08	3.31E-08	1.22E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	UCART1	495272.4	3601168	6.22E-08	14.08333Yı	2.84E-08	3.26E-08	1.20E-09	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	UCART1	495292.4	3601168	6.14E-08	14.08333Yı	2.81E-08	3.21E-08	1.18E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	UCART1	495312.4	3601168	6.12E-08	14.08333Yı	2.79E-08	3.21E-08	1.18E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	UCART1	495332.4	3601168	6.06E-08	14.08333Yı	2.77E-08	3.17E-08	1.17E-09	8.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	UCART1	495352.4	3601168	5.95E-08	14.08333Yı	2.73E-08	3.10E-08	1.14E-09	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	UCART1	495372.4	3601168	5.87E-08	14.08333Yı	2.70E-08	3.05E-08	1.13E-09	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1111	ALL	UCART1	495392.4	3601168	5.81E-08	14.08333Yı	2.68E-08	3.02E-08	1.11E-09	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	UCART1	495412.4	3601168	5.76E-08	14.08333Yı	2.66E-08	2.99E-08	1.10E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	UCART1	495432.4	3601168	5.71E-08	14.08333Yı	2.64E-08	2.96E-08	1.09E-09	7.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	UCART1	495452.4	3601168	5.66E-08	14.08333Yı	2.61E-08	2.94E-08	1.08E-09	7.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	UCART1	495472.4	3601168	5.62E-08	14.08333Yı	2.59E-08	2.91E-08	1.07E-09	7.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	UCART1	495492.4	3601168	5.57E-08	14.08333Yı	2.57E-08	2.89E-08	1.06E-09	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	UCART1	495512.4	3601168	5.52E-08	14.08333Yı	2.55E-08	2.86E-08	1.05E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	UCART1	495532.4	3601168	5.48E-08	14.08333Yı	2.53E-08	2.84E-08	1.05E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	UCART1	495552.4	3601168	5.43E-08	14.08333Yı	2.51E-08	2.81E-08	1.04E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	UCART1	495572.4	3601168	5.38E-08	14.08333Yı	2.49E-08	2.78E-08	1.03E-09	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	UCART1	495592.4	3601168	5.34E-08	14.08333Yı	2.47E-08	2.76E-08	1.02E-09	7.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	UCART1	495612.4	3601168	5.29E-08	14.08333Yı	2.46E-08	2.74E-08	1.01E-09	7.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	UCART1	495632.4	3601168	5.26E-08	14.08333Yı	2.44E-08	2.72E-08	1.00E-09	7.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	UCART1	495652.4	3601168	5.21E-08	14.08333Yı	2.42E-08	2.69E-08	9.94E-10	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	UCART1	495672.4	3601168	5.19E-08	14.08333Yı	2.41E-08	2.68E-08	9.89E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	UCART1	494792.4	3601188	7.85E-08	14.08333Yı	3.45E-08	4.24E-08	1.57E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	UCART1	494812.4	3601188	7.84E-08	14.08333Yı	3.44E-08	4.25E-08	1.57E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1128	ALL	UCART1	494832.4	3601188	7.81E-08	14.08333Yı	3.42E-08	4.24E-08	1.56E-09	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	UCART1	494852.4	3601188	7.66E-08	14.08333Yı	3.37E-08	4.14E-08	1.53E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	UCART1	494872.4	3601188	7.63E-08	14.08333Yı	3.35E-08	4.12E-08	1.52E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	UCART1	494892.4	3601188	7.49E-08	14.08333Yı	3.31E-08	4.04E-08	1.49E-09	9.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	UCART1	494912.4	3601188	7.41E-08	14.08333Yı	3.28E-08	3.99E-08	1.47E-09	9.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	UCART1	494932.4	3601188	7.36E-08	14.08333Yı	3.25E-08	3.96E-08	1.46E-09	9.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	UCART1	494952.4	3601188	7.30E-08	14.08333Yı	3.23E-08	3.93E-08	1.45E-09	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	UCART1	494972.4	3601188	7.19E-08	14.08333Yı	3.19E-08	3.86E-08	1.42E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	UCART1	494992.4	3601188	7.12E-08	14.08333Yı	3.16E-08	3.82E-08	1.41E-09	9.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1137	ALL	UCART1	495012.4	3601188	7.08E-08	14.08333Yı	3.14E-08	3.79E-08	1.40E-09	9.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	UCART1	495032.4	3601188	7.02E-08	14.08333Yı	3.12E-08	3.76E-08	1.39E-09	9.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	UCART1	495052.4	3601188	6.95E-08	14.08333Yı	3.09E-08	3.72E-08	1.37E-09	9.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	UCART1	495072.4	3601188	6.87E-08	14.08333Yı	3.06E-08	3.67E-08	1.35E-09	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	UCART1	495092.4	3601188	6.79E-08	14.08333Yı	3.03E-08	3.63E-08	1.34E-09	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	UCART1	495112.4	3601188	6.71E-08	14.08333Yı	3.00E-08	3.57E-08	1.32E-09	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	UCART1	495132.4	3601188	6.62E-08	14.08333Yı	2.97E-08	3.52E-08	1.30E-09	8.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	UCART1	495152.4	3601188	6.54E-08	14.08333Yı	2.94E-08	3.47E-08	1.28E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	UCART1	495172.4	3601188	6.48E-08	14.08333Yı	2.92E-08	3.43E-08	1.27E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	UCART1	495192.4	3601188	6.44E-08	14.08333Yı	2.90E-08	3.42E-08	1.26E-09	8.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	UCART1	495212.4	3601188	6.39E-08	14.08333Yı	2.88E-08	3.39E-08	1.25E-09	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	UCART1	495232.4	3601188	6.28E-08	14.08333Yı	2.84E-08	3.32E-08	1.22E-09	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1149	ALL	UCART1	495252.4	3601188	6.18E-08	14.08333Yı	2.81E-08	3.26E-08	1.20E-09	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	UCART1	495272.4	3601188	6.11E-08	14.08333Yı	2.78E-08	3.21E-08	1.18E-09	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	UCART1	495292.4	3601188	6.05E-08	14.08333Yı	2.76E-08	3.18E-08	1.17E-09	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	UCART1	495312.4	3601188	6.03E-08	14.08333Yı	2.74E-08	3.17E-08	1.17E-09	8.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	UCART1	495332.4	3601188	5.96E-08	14.08333Yı	2.72E-08	3.13E-08	1.16E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	UCART1	495352.4	3601188	5.87E-08	14.08333Yı	2.68E-08	3.07E-08	1.13E-09	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	UCART1	495372.4	3601188	5.79E-08	14.08333Yı	2.65E-08	3.02E-08	1.12E-09	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	UCART1	495392.4	3601188	5.74E-08	14.08333Yı	2.63E-08	2.99E-08	1.10E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	UCART1	495412.4	3601188	5.69E-08	14.08333Yı	2.61E-08	2.97E-08	1.09E-09	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	UCART1	495432.4	3601188	5.64E-08	14.08333Yı	2.59E-08	2.94E-08	1.08E-09	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	UCART1	495452.4	3601188	5.59E-08	14.08333Yı	2.57E-08	2.91E-08	1.07E-09	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	UCART1	495472.4	3601188	5.55E-08	14.08333Yı	2.55E-08	2.89E-08	1.06E-09	7.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	UCART1	495492.4	3601188	5.51E-08	14.08333Yı	2.53E-08	2.87E-08	1.06E-09	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	UCART1	495512.4	3601188	5.46E-08	14.08333Yı	2.51E-08	2.84E-08	1.05E-09	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	UCART1	495532.4	3601188	5.42E-08	14.08333Yı	2.50E-08	2.82E-08	1.04E-09	7.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	UCART1	495552.4	3601188	5.37E-08	14.08333Yı	2.48E-08	2.79E-08	1.03E-09	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	UCART1	495572.4	3601188	5.32E-08	14.08333Yı	2.46E-08	2.76E-08	1.02E-09	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	UCART1	495592.4	3601188	5.28E-08	14.08333Yı	2.44E-08	2.74E-08	1.01E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	UCART1	495612.4	3601188	5.24E-08	14.08333Yı	2.42E-08	2.72E-08	1.00E-09	7.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1168	ALL	UCART1	495632.4	3601188	5.20E-08	14.08333Yı	2.40E-08	2.70E-08	9.95E-10	7.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	UCART1	495652.4	3601188	5.16E-08	14.08333Yı	2.38E-08	2.67E-08	9.86E-10	6.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	UCART1	495672.4	3601188	5.12E-08	14.08333Yı	2.37E-08	2.65E-08	9.78E-10	6.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	UCART1	494792.4	3601208	7.67E-08	14.08333Yı	3.35E-08	4.16E-08	1.54E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	UCART1	494812.4	3601208	7.66E-08	14.08333Yı	3.34E-08	4.16E-08	1.54E-09	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	UCART1	494832.4	3601208	7.64E-08	14.08333Yı	3.33E-08	4.16E-08	1.53E-09	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	UCART1	494852.4	3601208	7.50E-08	14.08333Yı	3.28E-08	4.07E-08	1.50E-09	9.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1175	ALL	UCART1	494872.4	3601208	7.47E-08	14.08333Yı	3.27E-08	4.06E-08	1.50E-09	9.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	UCART1	494892.4	3601208	7.35E-08	14.08333Yı	3.23E-08	3.97E-08	1.47E-09	9.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	UCART1	494912.4	3601208	7.27E-08	14.08333Yı	3.20E-08	3.93E-08	1.45E-09	9.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	UCART1	494932.4	3601208	7.24E-08	14.08333Yı	3.18E-08	3.91E-08	1.44E-09	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	UCART1	494952.4	3601208	7.17E-08	14.08333Yı	3.15E-08	3.87E-08	1.43E-09	9.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	UCART1	494972.4	3601208	7.03E-08	14.08333Yı	3.11E-08	3.78E-08	1.39E-09	9.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	UCART1	494992.4	3601208	6.97E-08	14.08333Yı	3.08E-08	3.74E-08	1.38E-09	9.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	UCART1	495012.4	3601208	6.95E-08	14.08333Yı	3.07E-08	3.74E-08	1.38E-09	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	UCART1	495032.4	3601208	6.90E-08	14.08333Yı	3.05E-08	3.71E-08	1.37E-09	9.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	UCART1	495052.4	3601208	6.83E-08	14.08333Yı	3.02E-08	3.67E-08	1.35E-09	9.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	UCART1	495072.4	3601208	6.75E-08	14.08333Yı	2.99E-08	3.62E-08	1.34E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	UCART1	495092.4	3601208	6.67E-08	14.08333Yı	2.96E-08	3.57E-08	1.32E-09	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	UCART1	495112.4	3601208	6.59E-08	14.08333Yı	2.93E-08	3.52E-08	1.30E-09	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	UCART1	495132.4	3601208	6.49E-08	14.08333Yı	2.90E-08	3.46E-08	1.28E-09	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	UCART1	495152.4	3601208	6.41E-08	14.08333Yı	2.87E-08	3.41E-08	1.26E-09	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	UCART1	495172.4	3601208	6.33E-08	14.08333Yı	2.85E-08	3.36E-08	1.24E-09	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	UCART1	495192.4	3601208	6.25E-08	14.08333Yı	2.82E-08	3.31E-08	1.22E-09	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	UCART1	495212.4	3601208	6.22E-08	14.08333Yı	2.80E-08	3.30E-08	1.22E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	UCART1	495232.4	3601208	6.13E-08	14.08333Yı	2.77E-08	3.24E-08	1.20E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	UCART1	495252.4	3601208	6.07E-08	14.08333Yı	2.75E-08	3.21E-08	1.18E-09	8.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	UCART1	495272.4	3601208	6.01E-08	14.08333Yı	2.72E-08	3.17E-08	1.17E-09	8.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	UCART1	495292.4	3601208	5.96E-08	14.08333Yı	2.70E-08	3.14E-08	1.16E-09	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	UCART1	495312.4	3601208	5.93E-08	14.08333Yı	2.69E-08	3.13E-08	1.15E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	UCART1	495332.4	3601208	5.85E-08	14.08333Yı	2.66E-08	3.08E-08	1.14E-09	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1199	ALL	UCART1	495352.4	3601208	5.78E-08	14.08333Yı	2.63E-08	3.04E-08	1.12E-09	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	UCART1	495372.4	3601208	5.71E-08	14.08333Yı	2.61E-08	2.99E-08	1.10E-09	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	UCART1	495392.4	3601208	5.66E-08	14.08333Yı	2.59E-08	2.97E-08	1.09E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	UCART1	495412.4	3601208	5.61E-08	14.08333Yı	2.57E-08	2.94E-08	1.08E-09	7.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	UCART1	495432.4	3601208	5.57E-08	14.08333Yı	2.55E-08	2.91E-08	1.07E-09	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	UCART1	495452.4	3601208	5.52E-08	14.08333Yı	2.53E-08	2.89E-08	1.06E-09	7.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	UCART1	495472.4	3601208	5.47E-08	14.08333Yı	2.51E-08	2.86E-08	1.05E-09	7.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	UCART1	495492.4	3601208	5.44E-08	14.08333Yı	2.49E-08	2.84E-08	1.05E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	UCART1	495512.4	3601208	5.41E-08	14.08333Yı	2.48E-08	2.83E-08	1.04E-09	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	UCART1	495532.4	3601208	5.36E-08	14.08333Yı	2.46E-08	2.80E-08	1.03E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	UCART1	495552.4	3601208	5.32E-08	14.08333Yı	2.44E-08	2.78E-08	1.02E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	UCART1	495572.4	3601208	5.27E-08	14.08333Yı	2.42E-08	2.75E-08	1.01E-09	7.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	UCART1	495592.4	3601208	5.22E-08	14.08333Yı	2.40E-08	2.72E-08	1.00E-09	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1212	ALL	UCART1	495612.4	3601208	5.18E-08	14.08333Y	2.38E-08	2.70E-08	9.94E-10	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	UCART1	495632.4	3601208	5.14E-08	14.08333Y	2.37E-08	2.68E-08	9.87E-10	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	UCART1	495652.4	3601208	5.10E-08	14.08333Y	2.35E-08	2.65E-08	9.79E-10	6.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	UCART1	495672.4	3601208	5.06E-08	14.08333Y	2.33E-08	2.63E-08	9.71E-10	6.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	UCART1	494792.4	3601228	7.49E-08	14.08333Y	3.26E-08	4.08E-08	1.50E-09	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	UCART1	494812.4	3601228	7.46E-08	14.08333Y	3.25E-08	4.06E-08	1.50E-09	9.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	UCART1	494832.4	3601228	7.44E-08	14.08333Y	3.23E-08	4.06E-08	1.50E-09	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	UCART1	494852.4	3601228	7.32E-08	14.08333Y	3.19E-08	3.98E-08	1.47E-09	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	UCART1	494872.4	3601228	7.33E-08	14.08333Y	3.19E-08	3.99E-08	1.47E-09	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	UCART1	494892.4	3601228	7.21E-08	14.08333Y	3.15E-08	3.91E-08	1.44E-09	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1222	ALL	UCART1	494912.4	3601228	7.13E-08	14.08333Y	3.12E-08	3.87E-08	1.43E-09	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	UCART1	494932.4	3601228	7.09E-08	14.08333Y	3.10E-08	3.85E-08	1.42E-09	9.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	UCART1	494952.4	3601228	7.00E-08	14.08333Y	3.07E-08	3.79E-08	1.40E-09	9.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	UCART1	494972.4	3601228	6.88E-08	14.08333Y	3.03E-08	3.71E-08	1.37E-09	9.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	UCART1	494992.4	3601228	6.82E-08	14.08333Y	3.01E-08	3.67E-08	1.35E-09	9.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	UCART1	495012.4	3601228	6.81E-08	14.08333Y	3.00E-08	3.67E-08	1.35E-09	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	UCART1	495032.4	3601228	6.79E-08	14.08333Y	2.98E-08	3.67E-08	1.35E-09	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	UCART1	495052.4	3601228	6.72E-08	14.08333Y	2.96E-08	3.63E-08	1.34E-09	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	UCART1	495072.4	3601228	6.65E-08	14.08333Y	2.93E-08	3.58E-08	1.32E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	UCART1	495092.4	3601228	6.58E-08	14.08333Y	2.91E-08	3.54E-08	1.31E-09	8.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	UCART1	495112.4	3601228	6.50E-08	14.08333Y	2.88E-08	3.49E-08	1.29E-09	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	UCART1	495132.4	3601228	6.43E-08	14.08333Y	2.85E-08	3.45E-08	1.27E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	UCART1	495152.4	3601228	6.35E-08	14.08333Y	2.82E-08	3.40E-08	1.25E-09	8.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	UCART1	495172.4	3601228	6.26E-08	14.08333Y	2.79E-08	3.34E-08	1.23E-09	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	UCART1	495192.4	3601228	6.19E-08	14.08333Y	2.77E-08	3.30E-08	1.22E-09	8.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	UCART1	495212.4	3601228	6.11E-08	14.08333Y	2.74E-08	3.25E-08	1.20E-09	8.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	UCART1	495232.4	3601228	6.02E-08	14.08333Y	2.71E-08	3.19E-08	1.18E-09	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	UCART1	495252.4	3601228	5.97E-08	14.08333Y	2.69E-08	3.16E-08	1.17E-09	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	UCART1	495272.4	3601228	5.91E-08	14.08333Y	2.67E-08	3.13E-08	1.15E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	UCART1	495292.4	3601228	5.87E-08	14.08333Y	2.65E-08	3.11E-08	1.15E-09	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	UCART1	495312.4	3601228	5.85E-08	14.08333Y	2.64E-08	3.10E-08	1.14E-09	7.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	UCART1	495332.4	3601228	5.75E-08	14.08333Y	2.61E-08	3.04E-08	1.12E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	UCART1	495352.4	3601228	5.69E-08	14.08333Y	2.58E-08	3.00E-08	1.10E-09	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	UCART1	495372.4	3601228	5.63E-08	14.08333Y	2.56E-08	2.96E-08	1.09E-09	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	UCART1	495392.4	3601228	5.58E-08	14.08333Y	2.54E-08	2.93E-08	1.08E-09	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	UCART1	495412.4	3601228	5.54E-08	14.08333Y	2.52E-08	2.91E-08	1.07E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	UCART1	495432.4	3601228	5.49E-08	14.08333Y	2.50E-08	2.88E-08	1.06E-09	7.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1249	ALL	UCART1	495452.4	3601228	5.45E-08	14.08333Y	2.48E-08	2.86E-08	1.05E-09	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	UCART1	495472.4	3601228	5.40E-08	14.08333Y	2.46E-08	2.83E-08	1.04E-09	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	UCART1	495492.4	3601228	5.37E-08	14.08333Y	2.45E-08	2.82E-08	1.04E-09	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	UCART1	495512.4	3601228	5.37E-08	14.08333Y	2.44E-08	2.82E-08	1.04E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	UCART1	495532.4	3601228	5.32E-08	14.08333Y	2.42E-08	2.80E-08	1.03E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	UCART1	495552.4	3601228	5.28E-08	14.08333Y	2.41E-08	2.77E-08	1.02E-09	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	UCART1	495572.4	3601228	5.21E-08	14.08333Y	2.38E-08	2.72E-08	1.00E-09	7.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	UCART1	495592.4	3601228	5.16E-08	14.08333Y	2.36E-08	2.70E-08	9.95E-10	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	UCART1	495612.4	3601228	5.12E-08	14.08333Y	2.35E-08	2.68E-08	9.87E-10	6.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	UCART1	495632.4	3601228	5.08E-08	14.08333Y	2.33E-08	2.65E-08	9.79E-10	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	UCART1	495652.4	3601228	5.06E-08	14.08333Y	2.32E-08	2.65E-08	9.77E-10	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	UCART1	495672.4	3601228	5.04E-08	14.08333Y	2.31E-08	2.64E-08	9.74E-10	6.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	UCART1	494792.4	3601248	7.31E-08	14.08333Y	3.17E-08	3.99E-08	1.47E-09	9.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	UCART1	494812.4	3601248	7.26E-08	14.08333Y	3.15E-08	3.96E-08	1.46E-09	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	UCART1	494832.4	3601248	7.23E-08	14.08333Y	3.14E-08	3.95E-08	1.46E-09	9.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	UCART1	494852.4	3601248	7.12E-08	14.08333Y	3.10E-08	3.88E-08	1.43E-09	9.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1265	ALL	UCART1	494872.4	3601248	7.17E-08	14.08333Y	3.10E-08	3.92E-08	1.45E-09	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	UCART1	494892.4	3601248	7.08E-08	14.08333Y	3.07E-08	3.87E-08	1.43E-09	9.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	UCART1	494912.4	3601248	7.01E-08	14.08333Y	3.05E-08	3.82E-08	1.41E-09	9.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	UCART1	494932.4	3601248	6.95E-08	14.08333Y	3.03E-08	3.79E-08	1.40E-09	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1269	ALL	UCART1	494952.4	3601248	6.84E-08	14.08333Y	2.99E-08	3.71E-08	1.37E-09	9.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	UCART1	494972.4	3601248	6.71E-08	14.08333Y	2.95E-08	3.62E-08	1.34E-09	8.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	UCART1	494992.4	3601248	6.67E-08	14.08333Y	2.93E-08	3.60E-08	1.33E-09	8.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	UCART1	495012.4	3601248	6.68E-08	14.08333Y	2.93E-08	3.62E-08	1.33E-09	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	UCART1	495032.4	3601248	6.67E-08	14.08333Y	2.92E-08	3.62E-08	1.33E-09	8.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	UCART1	495052.4	3601248	6.60E-08	14.08333Y	2.89E-08	3.57E-08	1.32E-09	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	UCART1	495072.4	3601248	6.54E-08	14.08333Y	2.87E-08	3.54E-08	1.30E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	UCART1	495092.4	3601248	6.47E-08	14.08333Y	2.84E-08	3.50E-08	1.29E-09	8.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	UCART1	495112.4	3601248	6.40E-08	14.08333Y	2.82E-08	3.46E-08	1.27E-09	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	UCART1	495132.4	3601248	6.33E-08	14.08333Y	2.79E-08	3.41E-08	1.26E-09	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	UCART1	495152.4	3601248	6.27E-08	14.08333Y	2.77E-08	3.37E-08	1.24E-09	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	UCART1	495172.4	3601248	6.21E-08	14.08333Y	2.75E-08	3.34E-08	1.23E-09	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	UCART1	495192.4	3601248	6.14E-08	14.08333Y	2.72E-08	3.29E-08	1.21E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	UCART1	495212.4	3601248	5.99E-08	14.08333Y	2.68E-08	3.19E-08	1.18E-09	8.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	UCART1	495232.4	3601248	5.92E-08	14.08333Y	2.66E-08	3.15E-08	1.16E-09	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	UCART1	495252.4	3601248	5.87E-08	14.08333Y	2.63E-08	3.12E-08	1.15E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	UCART1	495272.4	3601248	5.82E-08	14.08333Y	2.62E-08	3.09E-08	1.14E-09	7.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	UCART1	495292.4	3601248	5.78E-08	14.08333Y	2.60E-08	3.07E-08	1.13E-09	7.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	UCART1	495312.4	3601248	5.75E-08	14.08333Y	2.58E-08	3.05E-08	1.13E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	UCART1	495332.4	3601248	5.66E-08	14.08333Y	2.55E-08	3.00E-08	1.11E-09	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	UCART1	495352.4	3601248	5.60E-08	14.08333Y	2.53E-08	2.96E-08	1.09E-09	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	UCART1	495372.4	3601248	5.55E-08	14.08333Y	2.51E-08	2.93E-08	1.08E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	UCART1	495392.4	3601248	5.50E-08	14.08333Y	2.49E-08	2.90E-08	1.07E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	UCART1	495412.4	3601248	5.46E-08	14.08333Y	2.47E-08	2.88E-08	1.06E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	UCART1	495432.4	3601248	5.42E-08	14.08333Y	2.46E-08	2.85E-08	1.05E-09	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	UCART1	495452.4	3601248	5.37E-08	14.08333Y	2.44E-08	2.83E-08	1.04E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	UCART1	495472.4	3601248	5.33E-08	14.08333Y	2.42E-08	2.81E-08	1.04E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	UCART1	495492.4	3601248	5.31E-08	14.08333Y	2.41E-08	2.79E-08	1.03E-09	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	UCART1	495512.4	3601248	5.31E-08	14.08333Y	2.40E-08	2.80E-08	1.03E-09	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	UCART1	495532.4	3601248	5.26E-08	14.08333Y	2.38E-08	2.78E-08	1.02E-09	7.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1299	ALL	UCART1	495552.4	3601248	5.20E-08	14.08333Y	2.36E-08	2.74E-08	1.01E-09	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	UCART1	495572.4	3601248	5.14E-08	14.08333Y	2.34E-08	2.70E-08	9.95E-10	6.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	UCART1	495592.4	3601248	5.10E-08	14.08333Y	2.32E-08	2.67E-08	9.86E-10	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	UCART1	495612.4	3601248	5.06E-08	14.08333Y	2.31E-08	2.66E-08	9.79E-10	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	UCART1	495632.4	3601248	5.04E-08	14.08333Y	2.30E-08	2.65E-08	9.76E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	UCART1	495652.4	3601248	5.03E-08	14.08333Y	2.29E-08	2.64E-08	9.74E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	UCART1	495672.4	3601248	5.00E-08	14.08333Y	2.27E-08	2.63E-08	9.70E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	UCART1	494792.4	3601268	7.14E-08	14.08333Y	3.09E-08	3.91E-08	1.44E-09	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	UCART1	494812.4	3601268	7.08E-08	14.08333Y	3.06E-08	3.87E-08	1.43E-09	9.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	UCART1	494832.4	3601268	7.02E-08	14.08333Y	3.04E-08	3.83E-08	1.41E-09	9.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	UCART1	494852.4	3601268	6.95E-08	14.08333Y	3.02E-08	3.79E-08	1.40E-09	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	UCART1	494872.4	3601268	7.01E-08	14.08333Y	3.02E-08	3.84E-08	1.42E-09	9.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	UCART1	494892.4	3601268	6.93E-08	14.08333Y	3.00E-08	3.79E-08	1.40E-09	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	UCART1	494912.4	3601268	6.87E-08	14.08333Y	2.97E-08	3.76E-08	1.39E-09	9.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1313	ALL	UCART1	494932.4	3601268	6.82E-08	14.08333Y	2.95E-08	3.72E-08	1.37E-09	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	UCART1	494952.4	3601268	6.69E-08	14.08333Y	2.92E-08	3.64E-08	1.34E-09	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	UCART1	494972.4	3601268	6.57E-08	14.08333Y	2.88E-08	3.56E-08	1.31E-09	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1316	ALL	UCART1	494992.4	3601268	6.53E-08	14.08333Y	2.86E-08	3.54E-08	1.30E-09	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	UCART1	495012.4	3601268	6.55E-08	14.08333Y	2.86E-08	3.56E-08	1.31E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	UCART1	495032.4	3601268	6.54E-08	14.08333Y	2.85E-08	3.56E-08	1.31E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	UCART1	495052.4	3601268	6.47E-08	14.08333Y	2.82E-08	3.52E-08	1.30E-09	8.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	UCART1	495072.4	3601268	6.41E-08	14.08333Y	2.80E-08	3.48E-08	1.28E-09	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	UCART1	495092.4	3601268	6.36E-08	14.08333Y	2.78E-08	3.45E-08	1.27E-09	8.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	UCART1	495112.4	3601268	6.30E-08	14.08333Y	2.76E-08	3.41E-08	1.26E-09	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	UCART1	495132.4	3601268	6.23E-08	14.08333Y	2.73E-08	3.37E-08	1.24E-09	8.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	UCART1	495152.4	3601268	6.18E-08	14.08333Y	2.71E-08	3.34E-08	1.23E-09	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	UCART1	495172.4	3601268	6.13E-08	14.08333Y	2.70E-08	3.31E-08	1.22E-09	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	UCART1	495192.4	3601268	6.05E-08	14.08333Y	2.67E-08	3.26E-08	1.20E-09	8.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	UCART1	495212.4	3601268	5.89E-08	14.08333Y	2.62E-08	3.15E-08	1.16E-09	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	UCART1	495232.4	3601268	5.82E-08	14.08333Y	2.60E-08	3.11E-08	1.15E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	UCART1	495252.4	3601268	5.77E-08	14.08333Y	2.58E-08	3.08E-08	1.14E-09	7.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	UCART1	495272.4	3601268	5.73E-08	14.08333Y	2.56E-08	3.05E-08	1.12E-09	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	UCART1	495292.4	3601268	5.68E-08	14.08333Y	2.55E-08	3.03E-08	1.12E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	UCART1	495312.4	3601268	5.66E-08	14.08333Y	2.53E-08	3.02E-08	1.11E-09	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	UCART1	495332.4	3601268	5.58E-08	14.08333Y	2.51E-08	2.96E-08	1.09E-09	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	UCART1	495352.4	3601268	5.52E-08	14.08333Y	2.48E-08	2.93E-08	1.08E-09	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	UCART1	495372.4	3601268	5.47E-08	14.08333Y	2.46E-08	2.90E-08	1.07E-09	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	UCART1	495392.4	3601268	5.42E-08	14.08333Y	2.45E-08	2.87E-08	1.06E-09	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	UCART1	495412.4	3601268	5.38E-08	14.08333Y	2.43E-08	2.85E-08	1.05E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	UCART1	495432.4	3601268	5.34E-08	14.08333Y	2.41E-08	2.82E-08	1.04E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	UCART1	495452.4	3601268	5.30E-08	14.08333Y	2.40E-08	2.80E-08	1.03E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	UCART1	495472.4	3601268	5.27E-08	14.08333Y	2.38E-08	2.78E-08	1.03E-09	7.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	UCART1	495492.4	3601268	5.25E-08	14.08333Y	2.37E-08	2.77E-08	1.02E-09	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	UCART1	495512.4	3601268	5.24E-08	14.08333Y	2.36E-08	2.78E-08	1.02E-09	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	UCART1	495532.4	3601268	5.19E-08	14.08333Y	2.34E-08	2.75E-08	1.01E-09	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	UCART1	495552.4	3601268	5.12E-08	14.08333Y	2.32E-08	2.70E-08	9.95E-10	6.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	UCART1	495572.4	3601268	5.07E-08	14.08333Y	2.30E-08	2.67E-08	9.85E-10	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1346	ALL	UCART1	495592.4	3601268	5.04E-08	14.08333Y	2.29E-08	2.65E-08	9.78E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	UCART1	495612.4	3601268	5.02E-08	14.08333Y	2.28E-08	2.65E-08	9.76E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	UCART1	495632.4	3601268	5.02E-08	14.08333Y	2.27E-08	2.65E-08	9.77E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1349	ALL	UCART1	495652.4	3601268	4.99E-08	14.08333Y	2.26E-08	2.63E-08	9.71E-10	6.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	UCART1	495672.4	3601268	4.95E-08	14.08333Y	2.24E-08	2.61E-08	9.64E-10	6.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	UCART1	494792.4	3601288	6.97E-08	14.08333Y	3.00E-08	3.82E-08	1.41E-09	9.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	UCART1	494812.4	3601288	6.91E-08	14.08333Y	2.98E-08	3.79E-08	1.40E-09	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	UCART1	494832.4	3601288	6.84E-08	14.08333Y	2.96E-08	3.75E-08	1.38E-09	9.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	UCART1	494852.4	3601288	6.78E-08	14.08333Y	2.94E-08	3.71E-08	1.37E-09	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	UCART1	494872.4	3601288	6.73E-08	14.08333Y	2.92E-08	3.68E-08	1.36E-09	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	UCART1	494892.4	3601288	6.67E-08	14.08333Y	2.89E-08	3.64E-08	1.34E-09	8.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	UCART1	494912.4	3601288	6.67E-08	14.08333Y	2.89E-08	3.65E-08	1.35E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	UCART1	494932.4	3601288	6.67E-08	14.08333Y	2.88E-08	3.66E-08	1.35E-09	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	UCART1	494952.4	3601288	6.55E-08	14.08333Y	2.84E-08	3.57E-08	1.32E-09	8.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	UCART1	494972.4	3601288	6.45E-08	14.08333Y	2.81E-08	3.51E-08	1.29E-09	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	UCART1	494992.4	3601288	6.42E-08	14.08333Y	2.80E-08	3.49E-08	1.29E-09	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	UCART1	495012.4	3601288	6.42E-08	14.08333Y	2.79E-08	3.50E-08	1.29E-09	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1363	ALL	UCART1	495032.4	3601288	6.42E-08	14.08333Y	2.78E-08	3.51E-08	1.29E-09	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	UCART1	495052.4	3601288	6.36E-08	14.08333Y	2.76E-08	3.47E-08	1.28E-09	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	UCART1	495072.4	3601288	6.30E-08	14.08333Y	2.74E-08	3.44E-08	1.27E-09	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	UCART1	495092.4	3601288	6.25E-08	14.08333Y	2.72E-08	3.40E-08	1.25E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	UCART1	495112.4	3601288	6.19E-08	14.08333Y	2.70E-08	3.36E-08	1.24E-09	8.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	UCART1	495132.4	3601288	6.11E-08	14.08333Y	2.67E-08	3.32E-08	1.22E-09	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	UCART1	495152.4	3601288	6.07E-08	14.08333Y	2.66E-08	3.29E-08	1.21E-09	8.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	UCART1	495172.4	3601288	5.99E-08	14.08333Y	2.63E-08	3.24E-08	1.20E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	UCART1	495192.4	3601288	5.84E-08	14.08333Y	2.59E-08	3.14E-08	1.16E-09	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	UCART1	495212.4	3601288	5.77E-08	14.08333Y	2.56E-08	3.09E-08	1.14E-09	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	UCART1	495232.4	3601288	5.72E-08	14.08333Y	2.55E-08	3.07E-08	1.13E-09	7.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	UCART1	495252.4	3601288	5.68E-08	14.08333Y	2.53E-08	3.04E-08	1.12E-09	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	UCART1	495272.4	3601288	5.65E-08	14.08333Y	2.51E-08	3.02E-08	1.11E-09	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	UCART1	495292.4	3601288	5.60E-08	14.08333Y	2.50E-08	2.99E-08	1.10E-09	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	UCART1	495312.4	3601288	5.58E-08	14.08333Y	2.48E-08	2.99E-08	1.10E-09	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	UCART1	495332.4	3601288	5.49E-08	14.08333Y	2.46E-08	2.93E-08	1.08E-09	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	UCART1	495352.4	3601288	5.43E-08	14.08333Y	2.43E-08	2.89E-08	1.07E-09	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	UCART1	495372.4	3601288	5.38E-08	14.08333Y	2.42E-08	2.86E-08	1.06E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	UCART1	495392.4	3601288	5.34E-08	14.08333Y	2.40E-08	2.84E-08	1.05E-09	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	UCART1	495412.4	3601288	5.30E-08	14.08333Y	2.38E-08	2.81E-08	1.04E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	UCART1	495432.4	3601288	5.26E-08	14.08333Y	2.37E-08	2.79E-08	1.03E-09	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	UCART1	495452.4	3601288	5.22E-08	14.08333Y	2.35E-08	2.77E-08	1.02E-09	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	UCART1	495472.4	3601288	5.20E-08	14.08333Y	2.34E-08	2.75E-08	1.02E-09	6.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	UCART1	495492.4	3601288	5.17E-08	14.08333Y	2.33E-08	2.74E-08	1.01E-09	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	UCART1	495512.4	3601288	5.16E-08	14.08333Y	2.32E-08	2.74E-08	1.01E-09	6.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	UCART1	495532.4	3601288	5.11E-08	14.08333Y	2.30E-08	2.71E-08	9.98E-10	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	UCART1	495552.4	3601288	5.05E-08	14.08333Y	2.28E-08	2.67E-08	9.85E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	UCART1	495572.4	3601288	5.01E-08	14.08333Y	2.26E-08	2.65E-08	9.76E-10	6.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	UCART1	495592.4	3601288	4.98E-08	14.08333Y	2.25E-08	2.63E-08	9.70E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	UCART1	495612.4	3601288	4.97E-08	14.08333Y	2.24E-08	2.63E-08	9.71E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	UCART1	495632.4	3601288	4.96E-08	14.08333Y	2.23E-08	2.63E-08	9.70E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	UCART1	495652.4	3601288	4.93E-08	14.08333Y	2.22E-08	2.62E-08	9.65E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	UCART1	495672.4	3601288	4.89E-08	14.08333Y	2.21E-08	2.59E-08	9.55E-10	6.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	UCART1	494792.4	3601308	6.80E-08	14.08333Y	2.92E-08	3.74E-08	1.38E-09	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	UCART1	494812.4	3601308	6.74E-08	14.08333Y	2.90E-08	3.71E-08	1.37E-09	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	UCART1	494832.4	3601308	6.69E-08	14.08333Y	2.88E-08	3.67E-08	1.35E-09	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1399	ALL	UCART1	494852.4	3601308	6.63E-08	14.08333Y	2.86E-08	3.63E-08	1.34E-09	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	UCART1	494872.4	3601308	6.57E-08	14.08333Y	2.84E-08	3.60E-08	1.33E-09	8.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	UCART1	494892.4	3601308	6.51E-08	14.08333Y	2.82E-08	3.56E-08	1.31E-09	8.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	UCART1	494912.4	3601308	6.50E-08	14.08333Y	2.81E-08	3.56E-08	1.31E-09	8.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	UCART1	494932.4	3601308	6.49E-08	14.08333Y	2.80E-08	3.56E-08	1.31E-09	8.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	UCART1	494952.4	3601308	6.40E-08	14.08333Y	2.77E-08	3.50E-08	1.29E-09	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	UCART1	494972.4	3601308	6.34E-08	14.08333Y	2.75E-08	3.46E-08	1.28E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	UCART1	494992.4	3601308	6.30E-08	14.08333Y	2.73E-08	3.44E-08	1.27E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	UCART1	495012.4	3601308	6.30E-08	14.08333Y	2.72E-08	3.44E-08	1.27E-09	8.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	UCART1	495032.4	3601308	6.28E-08	14.08333Y	2.71E-08	3.44E-08	1.27E-09	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	UCART1	495052.4	3601308	6.22E-08	14.08333Y	2.69E-08	3.40E-08	1.25E-09	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1410	ALL	UCART1	495072.4	3601308	6.16E-08	14.08333Y	2.67E-08	3.36E-08	1.24E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	UCART1	495092.4	3601308	6.11E-08	14.08333Y	2.65E-08	3.33E-08	1.23E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	UCART1	495112.4	3601308	6.06E-08	14.08333Y	2.63E-08	3.30E-08	1.22E-09	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	UCART1	495132.4	3601308	6.01E-08	14.08333Y	2.62E-08	3.28E-08	1.21E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1414	ALL	UCART1	495152.4	3601308	5.97E-08	14.08333Yı	2.60E-08	3.25E-08	1.20E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	UCART1	495172.4	3601308	5.88E-08	14.08333Yı	2.57E-08	3.19E-08	1.18E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	UCART1	495192.4	3601308	5.72E-08	14.08333Yı	2.53E-08	3.08E-08	1.13E-09	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1417	ALL	UCART1	495212.4	3601308	5.67E-08	14.08333Yı	2.51E-08	3.05E-08	1.12E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	UCART1	495232.4	3601308	5.63E-08	14.08333Yı	2.49E-08	3.02E-08	1.11E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	UCART1	495252.4	3601308	5.59E-08	14.08333Yı	2.48E-08	3.00E-08	1.11E-09	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	UCART1	495272.4	3601308	5.55E-08	14.08333Yı	2.46E-08	2.98E-08	1.10E-09	7.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	UCART1	495292.4	3601308	5.51E-08	14.08333Yı	2.45E-08	2.95E-08	1.09E-09	7.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	UCART1	495312.4	3601308	5.48E-08	14.08333Yı	2.43E-08	2.94E-08	1.08E-09	7.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	UCART1	495332.4	3601308	5.40E-08	14.08333Yı	2.41E-08	2.89E-08	1.07E-09	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	UCART1	495352.4	3601308	5.34E-08	14.08333Yı	2.39E-08	2.85E-08	1.05E-09	7.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	UCART1	495372.4	3601308	5.30E-08	14.08333Yı	2.37E-08	2.83E-08	1.04E-09	7.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	UCART1	495392.4	3601308	5.26E-08	14.08333Yı	2.35E-08	2.80E-08	1.03E-09	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	UCART1	495412.4	3601308	5.22E-08	14.08333Yı	2.34E-08	2.78E-08	1.02E-09	6.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	UCART1	495432.4	3601308	5.18E-08	14.08333Yı	2.32E-08	2.76E-08	1.02E-09	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	UCART1	495452.4	3601308	5.14E-08	14.08333Yı	2.31E-08	2.73E-08	1.01E-09	6.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	UCART1	495472.4	3601308	5.12E-08	14.08333Yı	2.30E-08	2.72E-08	1.00E-09	6.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	UCART1	495492.4	3601308	5.11E-08	14.08333Yı	2.29E-08	2.72E-08	1.00E-09	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	UCART1	495512.4	3601308	5.09E-08	14.08333Yı	2.28E-08	2.71E-08	1.00E-09	6.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	UCART1	495532.4	3601308	5.05E-08	14.08333Yı	2.26E-08	2.69E-08	9.92E-10	6.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	UCART1	495552.4	3601308	5.02E-08	14.08333Yı	2.25E-08	2.67E-08	9.84E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	UCART1	495572.4	3601308	4.95E-08	14.08333Yı	2.23E-08	2.62E-08	9.67E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	UCART1	495592.4	3601308	4.92E-08	14.08333Yı	2.21E-08	2.61E-08	9.61E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	UCART1	495612.4	3601308	4.91E-08	14.08333Yı	2.21E-08	2.61E-08	9.62E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	UCART1	495632.4	3601308	4.92E-08	14.08333Yı	2.20E-08	2.62E-08	9.66E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	UCART1	495652.4	3601308	4.89E-08	14.08333Yı	2.19E-08	2.60E-08	9.59E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	UCART1	495672.4	3601308	4.85E-08	14.08333Yı	2.17E-08	2.58E-08	9.51E-10	6.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	UCART1	494792.4	3601328	6.64E-08	14.08333Yı	2.84E-08	3.66E-08	1.35E-09	8.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	UCART1	494812.4	3601328	6.58E-08	14.08333Yı	2.82E-08	3.63E-08	1.34E-09	8.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	UCART1	494832.4	3601328	6.53E-08	14.08333Yı	2.80E-08	3.59E-08	1.33E-09	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	UCART1	494852.4	3601328	6.48E-08	14.08333Yı	2.79E-08	3.56E-08	1.31E-09	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	UCART1	494872.4	3601328	6.43E-08	14.08333Yı	2.77E-08	3.53E-08	1.30E-09	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	UCART1	494892.4	3601328	6.38E-08	14.08333Yı	2.75E-08	3.50E-08	1.29E-09	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	UCART1	494912.4	3601328	6.34E-08	14.08333Yı	2.73E-08	3.48E-08	1.28E-09	8.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	UCART1	494932.4	3601328	6.30E-08	14.08333Yı	2.72E-08	3.46E-08	1.27E-09	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1449	ALL	UCART1	494952.4	3601328	6.26E-08	14.08333Yı	2.70E-08	3.43E-08	1.27E-09	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	UCART1	494972.4	3601328	6.22E-08	14.08333Yı	2.69E-08	3.41E-08	1.26E-09	8.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	UCART1	494992.4	3601328	6.19E-08	14.08333Yı	2.67E-08	3.39E-08	1.25E-09	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	UCART1	495012.4	3601328	6.15E-08	14.08333Yı	2.66E-08	3.37E-08	1.24E-09	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	UCART1	495032.4	3601328	6.10E-08	14.08333Yı	2.64E-08	3.34E-08	1.23E-09	8.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	UCART1	495052.4	3601328	6.04E-08	14.08333Yı	2.62E-08	3.30E-08	1.22E-09	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1455	ALL	UCART1	495072.4	3601328	5.97E-08	14.08333Yı	2.59E-08	3.25E-08	1.20E-09	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	UCART1	495092.4	3601328	5.93E-08	14.08333Yı	2.58E-08	3.23E-08	1.19E-09	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1457	ALL	UCART1	495112.4	3601328	5.92E-08	14.08333Yı	2.57E-08	3.23E-08	1.19E-09	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1458	ALL	UCART1	495132.4	3601328	5.91E-08	14.08333Yı	2.56E-08	3.23E-08	1.19E-09	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	UCART1	495152.4	3601328	5.87E-08	14.08333Yı	2.54E-08	3.20E-08	1.18E-09	7.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	UCART1	495172.4	3601328	5.77E-08	14.08333Yı	2.52E-08	3.14E-08	1.16E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	UCART1	495192.4	3601328	5.62E-08	14.08333Yı	2.47E-08	3.03E-08	1.12E-09	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	UCART1	495212.4	3601328	5.57E-08	14.08333Yı	2.45E-08	3.00E-08	1.11E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	UCART1	495232.4	3601328	5.53E-08	14.08333Yı	2.44E-08	2.98E-08	1.10E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	UCART1	495252.4	3601328	5.49E-08	14.08333Yı	2.42E-08	2.95E-08	1.09E-09	7.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	UCART1	495272.4	3601328	5.45E-08	14.08333Yı	2.41E-08	2.93E-08	1.08E-09	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	UCART1	495292.4	3601328	5.41E-08	14.08333Yı	2.39E-08	2.91E-08	1.07E-09	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	UCART1	495312.4	3601328	5.37E-08	14.08333Yı	2.38E-08	2.88E-08	1.06E-09	7.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	UCART1	495332.4	3601328	5.31E-08	14.08333Yı	2.36E-08	2.85E-08	1.05E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	UCART1	495352.4	3601328	5.26E-08	14.08333Yı	2.34E-08	2.81E-08	1.04E-09	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	UCART1	495372.4	3601328	5.21E-08	14.08333Yı	2.32E-08	2.79E-08	1.03E-09	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	UCART1	495392.4	3601328	5.18E-08	14.08333Yı	2.31E-08	2.77E-08	1.02E-09	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	UCART1	495412.4	3601328	5.14E-08	14.08333Yı	2.29E-08	2.74E-08	1.01E-09	6.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1473	ALL	UCART1	495432.4	3601328	5.10E-08	14.08333Yı	2.28E-08	2.72E-08	1.00E-09	6.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	UCART1	495452.4	3601328	5.07E-08	14.08333Yı	2.26E-08	2.70E-08	9.96E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	UCART1	495472.4	3601328	5.05E-08	14.08333Yı	2.26E-08	2.69E-08	9.93E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	UCART1	495492.4	3601328	5.06E-08	14.08333Yı	2.25E-08	2.71E-08	9.98E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	UCART1	495512.4	3601328	5.05E-08	14.08333Yı	2.24E-08	2.70E-08	9.97E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1478	ALL	UCART1	495532.4	3601328	5.01E-08	14.08333Yı	2.23E-08	2.68E-08	9.89E-10	6.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	UCART1	495552.4	3601328	4.98E-08	14.08333Yı	2.22E-08	2.66E-08	9.81E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	UCART1	495572.4	3601328	4.90E-08	14.08333Yı	2.19E-08	2.61E-08	9.64E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	UCART1	495592.4	3601328	4.85E-08	14.08333Yı	2.18E-08	2.58E-08	9.50E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	UCART1	495612.4	3601328	4.85E-08	14.08333Yı	2.17E-08	2.58E-08	9.52E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	UCART1	495632.4	3601328	4.88E-08	14.08333Yı	2.17E-08	2.61E-08	9.62E-10	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	UCART1	495652.4	3601328	4.84E-08	14.08333Yı	2.16E-08	2.59E-08	9.54E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	UCART1	495672.4	3601328	4.80E-08	14.08333Yı	2.14E-08	2.56E-08	9.46E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1486	ALL	UCART1	494792.4	3601348	6.48E-08	14.08333Yı	2.77E-08	3.58E-08	1.32E-09	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	UCART1	494812.4	3601348	6.43E-08	14.08333Yı	2.75E-08	3.55E-08	1.31E-09	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	UCART1	494832.4	3601348	6.38E-08	14.08333Yı	2.73E-08	3.52E-08	1.30E-09	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	UCART1	494852.4	3601348	6.34E-08	14.08333Yı	2.72E-08	3.49E-08	1.29E-09	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	UCART1	494872.4	3601348	6.28E-08	14.08333Yı	2.69E-08	3.45E-08	1.27E-09	8.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	UCART1	494892.4	3601348	6.22E-08	14.08333Yı	2.68E-08	3.42E-08	1.26E-09	8.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	UCART1	494912.4	3601348	6.17E-08	14.08333Yı	2.66E-08	3.39E-08	1.25E-09	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1493	ALL	UCART1	494932.4	3601348	6.12E-08	14.08333Yı	2.64E-08	3.36E-08	1.24E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	UCART1	494952.4	3601348	6.08E-08	14.08333Yı	2.62E-08	3.33E-08	1.23E-09	8.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	UCART1	494972.4	3601348	6.06E-08	14.08333Yı	2.61E-08	3.33E-08	1.23E-09	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	UCART1	494992.4	3601348	6.03E-08	14.08333Yı	2.60E-08	3.31E-08	1.22E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	UCART1	495012.4	3601348	6.01E-08	14.08333Yı	2.59E-08	3.30E-08	1.22E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	UCART1	495032.4	3601348	5.97E-08	14.08333Yı	2.58E-08	3.28E-08	1.21E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1499	ALL	UCART1	495052.4	3601348	5.93E-08	14.08333Yı	2.56E-08	3.25E-08	1.20E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	UCART1	495072.4	3601348	5.88E-08	14.08333Yı	2.54E-08	3.22E-08	1.19E-09	7.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	UCART1	495092.4	3601348	5.81E-08	14.08333Yı	2.52E-08	3.18E-08	1.17E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	UCART1	495112.4	3601348	5.75E-08	14.08333Yı	2.50E-08	3.13E-08	1.16E-09	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	UCART1	495132.4	3601348	5.77E-08	14.08333Yı	2.50E-08	3.15E-08	1.16E-09	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1504	ALL	UCART1	495152.4	3601348	5.69E-08	14.08333Yı	2.47E-08	3.10E-08	1.14E-09	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	UCART1	495172.4	3601348	5.57E-08	14.08333Yı	2.44E-08	3.02E-08	1.11E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	UCART1	495192.4	3601348	5.51E-08	14.08333Yı	2.42E-08	2.98E-08	1.10E-09	7.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	UCART1	495212.4	3601348	5.47E-08	14.08333Yı	2.40E-08	2.96E-08	1.09E-09	7.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	UCART1	495232.4	3601348	5.43E-08	14.08333Yı	2.39E-08	2.94E-08	1.08E-09	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	UCART1	495252.4	3601348	5.39E-08	14.08333Yı	2.37E-08	2.91E-08	1.07E-09	7.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1510	ALL	UCART1	495272.4	3601348	5.34E-08	14.08333Yı	2.36E-08	2.88E-08	1.06E-09	7.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	UCART1	495292.4	3601348	5.29E-08	14.08333Yı	2.34E-08	2.85E-08	1.05E-09	7.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	UCART1	495312.4	3601348	5.26E-08	14.08333Yı	2.32E-08	2.83E-08	1.04E-09	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	UCART1	495332.4	3601348	5.22E-08	14.08333Yı	2.31E-08	2.81E-08	1.03E-09	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	UCART1	495352.4	3601348	5.17E-08	14.08333Yı	2.29E-08	2.77E-08	1.02E-09	6.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1515	ALL	UCART1	495372.4	3601348	5.12E-08	14.08333Y	2.27E-08	2.75E-08	1.01E-09	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	UCART1	495392.4	3601348	5.09E-08	14.08333Y	2.26E-08	2.73E-08	1.01E-09	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	UCART1	495412.4	3601348	5.06E-08	14.08333Y	2.25E-08	2.71E-08	9.98E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	UCART1	495432.4	3601348	5.02E-08	14.08333Y	2.23E-08	2.69E-08	9.90E-10	6.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	UCART1	495452.4	3601348	4.99E-08	14.08333Y	2.22E-08	2.67E-08	9.84E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	UCART1	495472.4	3601348	4.97E-08	14.08333Y	2.21E-08	2.66E-08	9.81E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	UCART1	495492.4	3601348	4.99E-08	14.08333Y	2.21E-08	2.67E-08	9.86E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	UCART1	495512.4	3601348	4.98E-08	14.08333Y	2.21E-08	2.68E-08	9.87E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	UCART1	495532.4	3601348	4.95E-08	14.08333Y	2.19E-08	2.66E-08	9.80E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	UCART1	495552.4	3601348	4.92E-08	14.08333Y	2.18E-08	2.64E-08	9.74E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	UCART1	495572.4	3601348	4.85E-08	14.08333Y	2.16E-08	2.60E-08	9.58E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	UCART1	495592.4	3601348	4.80E-08	14.08333Y	2.14E-08	2.57E-08	9.46E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	UCART1	495612.4	3601348	4.78E-08	14.08333Y	2.13E-08	2.55E-08	9.42E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	UCART1	495632.4	3601348	4.81E-08	14.08333Y	2.13E-08	2.58E-08	9.52E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	UCART1	495652.4	3601348	4.78E-08	14.08333Y	2.12E-08	2.56E-08	9.45E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	UCART1	495672.4	3601348	4.74E-08	14.08333Y	2.11E-08	2.54E-08	9.35E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	UCART1	494792.4	3601368	6.34E-08	14.08333Y	2.70E-08	3.51E-08	1.29E-09	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	UCART1	494812.4	3601368	6.29E-08	14.08333Y	2.68E-08	3.48E-08	1.28E-09	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	UCART1	494832.4	3601368	6.24E-08	14.08333Y	2.66E-08	3.45E-08	1.27E-09	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	UCART1	494852.4	3601368	6.22E-08	14.08333Y	2.65E-08	3.44E-08	1.27E-09	8.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	UCART1	494872.4	3601368	6.13E-08	14.08333Y	2.62E-08	3.38E-08	1.25E-09	8.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	UCART1	494892.4	3601368	6.08E-08	14.08333Y	2.61E-08	3.35E-08	1.23E-09	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	UCART1	494912.4	3601368	6.03E-08	14.08333Y	2.59E-08	3.32E-08	1.22E-09	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	UCART1	494932.4	3601368	5.99E-08	14.08333Y	2.57E-08	3.29E-08	1.21E-09	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	UCART1	494952.4	3601368	5.95E-08	14.08333Y	2.56E-08	3.27E-08	1.21E-09	7.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	UCART1	494972.4	3601368	5.93E-08	14.08333Y	2.55E-08	3.26E-08	1.20E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	UCART1	494992.4	3601368	5.90E-08	14.08333Y	2.54E-08	3.25E-08	1.20E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	UCART1	495012.4	3601368	5.88E-08	14.08333Y	2.53E-08	3.23E-08	1.19E-09	7.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	UCART1	495032.4	3601368	5.84E-08	14.08333Y	2.51E-08	3.21E-08	1.18E-09	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	UCART1	495052.4	3601368	5.81E-08	14.08333Y	2.50E-08	3.20E-08	1.18E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	UCART1	495072.4	3601368	5.76E-08	14.08333Y	2.48E-08	3.16E-08	1.17E-09	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	UCART1	495092.4	3601368	5.70E-08	14.08333Y	2.46E-08	3.12E-08	1.15E-09	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	UCART1	495112.4	3601368	5.64E-08	14.08333Y	2.44E-08	3.08E-08	1.14E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	UCART1	495132.4	3601368	5.64E-08	14.08333Y	2.44E-08	3.09E-08	1.14E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1549	ALL	UCART1	495152.4	3601368	5.55E-08	14.08333Y	2.41E-08	3.02E-08	1.12E-09	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	UCART1	495172.4	3601368	5.46E-08	14.08333Y	2.38E-08	2.96E-08	1.09E-09	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1551	ALL	UCART1	495192.4	3601368	5.41E-08	14.08333Y	2.37E-08	2.93E-08	1.08E-09	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	UCART1	495212.4	3601368	5.37E-08	14.08333Y	2.35E-08	2.91E-08	1.07E-09	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	UCART1	495232.4	3601368	5.32E-08	14.08333Y	2.34E-08	2.88E-08	1.06E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	UCART1	495252.4	3601368	5.28E-08	14.08333Y	2.32E-08	2.86E-08	1.05E-09	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	UCART1	495272.4	3601368	5.24E-08	14.08333Y	2.30E-08	2.83E-08	1.04E-09	6.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	UCART1	495292.4	3601368	5.19E-08	14.08333Y	2.29E-08	2.80E-08	1.03E-09	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	UCART1	495312.4	3601368	5.15E-08	14.08333Y	2.27E-08	2.78E-08	1.02E-09	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	UCART1	495332.4	3601368	5.12E-08	14.08333Y	2.26E-08	2.76E-08	1.02E-09	6.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	UCART1	495352.4	3601368	5.08E-08	14.08333Y	2.24E-08	2.73E-08	1.01E-09	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	UCART1	495372.4	3601368	5.04E-08	14.08333Y	2.23E-08	2.71E-08	9.99E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	UCART1	495392.4	3601368	5.01E-08	14.08333Y	2.22E-08	2.69E-08	9.92E-10	6.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	UCART1	495412.4	3601368	4.97E-08	14.08333Y	2.20E-08	2.67E-08	9.84E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	UCART1	495432.4	3601368	4.94E-08	14.08333Y	2.19E-08	2.65E-08	9.77E-10	6.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	UCART1	495452.4	3601368	4.91E-08	14.08333Y	2.18E-08	2.63E-08	9.71E-10	6.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1565	ALL	UCART1	495472.4	3601368	4.90E-08	14.08333Y	2.17E-08	2.63E-08	9.69E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	UCART1	495492.4	3601368	4.92E-08	14.08333Y	2.17E-08	2.65E-08	9.76E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	UCART1	495512.4	3601368	4.91E-08	14.08333Y	2.17E-08	2.65E-08	9.77E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	UCART1	495532.4	3601368	4.88E-08	14.08333Y	2.15E-08	2.63E-08	9.70E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	UCART1	495552.4	3601368	4.85E-08	14.08333Y	2.14E-08	2.61E-08	9.62E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	UCART1	495572.4	3601368	4.79E-08	14.08333Y	2.12E-08	2.57E-08	9.49E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	UCART1	495592.4	3601368	4.74E-08	14.08333Y	2.11E-08	2.54E-08	9.37E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	UCART1	495612.4	3601368	4.72E-08	14.08333Y	2.10E-08	2.53E-08	9.33E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1573	ALL	UCART1	495632.4	3601368	4.74E-08	14.08333Y	2.10E-08	2.55E-08	9.40E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	UCART1	495652.4	3601368	4.71E-08	14.08333Y	2.08E-08	2.53E-08	9.33E-10	6.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	UCART1	495672.4	3601368	4.67E-08	14.08333Y	2.07E-08	2.51E-08	9.25E-10	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1576	ALL	UCART1	494792.4	3601388	6.24E-08	14.08333Y	2.64E-08	3.47E-08	1.28E-09	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	UCART1	494812.4	3601388	6.19E-08	14.08333Y	2.62E-08	3.44E-08	1.27E-09	8.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	UCART1	494832.4	3601388	6.09E-08	14.08333Y	2.59E-08	3.37E-08	1.24E-09	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	UCART1	494852.4	3601388	6.08E-08	14.08333Y	2.58E-08	3.37E-08	1.24E-09	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	UCART1	494872.4	3601388	5.99E-08	14.08333Y	2.56E-08	3.31E-08	1.22E-09	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	UCART1	494892.4	3601388	5.95E-08	14.08333Y	2.54E-08	3.28E-08	1.21E-09	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	UCART1	494912.4	3601388	5.94E-08	14.08333Y	2.54E-08	3.28E-08	1.21E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	UCART1	494932.4	3601388	5.90E-08	14.08333Y	2.52E-08	3.26E-08	1.20E-09	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	UCART1	494952.4	3601388	5.86E-08	14.08333Y	2.51E-08	3.23E-08	1.19E-09	7.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	UCART1	494972.4	3601388	5.82E-08	14.08333Y	2.49E-08	3.21E-08	1.18E-09	7.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	UCART1	494992.4	3601388	5.79E-08	14.08333Y	2.48E-08	3.19E-08	1.18E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	UCART1	495012.4	3601388	5.75E-08	14.08333Y	2.47E-08	3.17E-08	1.17E-09	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1588	ALL	UCART1	495032.4	3601388	5.70E-08	14.08333Y	2.45E-08	3.13E-08	1.16E-09	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	UCART1	495052.4	3601388	5.69E-08	14.08333Y	2.44E-08	3.13E-08	1.15E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	UCART1	495072.4	3601388	5.65E-08	14.08333Y	2.42E-08	3.11E-08	1.15E-09	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	UCART1	495092.4	3601388	5.59E-08	14.08333Y	2.41E-08	3.07E-08	1.13E-09	7.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	UCART1	495112.4	3601388	5.56E-08	14.08333Y	2.40E-08	3.05E-08	1.13E-09	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	UCART1	495132.4	3601388	5.53E-08	14.08333Y	2.38E-08	3.03E-08	1.12E-09	7.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	UCART1	495152.4	3601388	5.48E-08	14.08333Y	2.37E-08	3.01E-08	1.11E-09	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	UCART1	495172.4	3601388	5.40E-08	14.08333Y	2.34E-08	2.95E-08	1.09E-09	7.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	UCART1	495192.4	3601388	5.31E-08	14.08333Y	2.31E-08	2.89E-08	1.06E-09	7.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	UCART1	495212.4	3601388	5.26E-08	14.08333Y	2.30E-08	2.86E-08	1.05E-09	7.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1598	ALL	UCART1	495232.4	3601388	5.21E-08	14.08333Y	2.28E-08	2.82E-08	1.04E-09	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1599	ALL	UCART1	495252.4	3601388	5.16E-08	14.08333Y	2.26E-08	2.80E-08	1.03E-09	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	UCART1	495272.4	3601388	5.13E-08	14.08333Y	2.25E-08	2.77E-08	1.02E-09	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	UCART1	495292.4	3601388	5.09E-08	14.08333Y	2.24E-08	2.75E-08	1.02E-09	6.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1602	ALL	UCART1	495312.4	3601388	5.06E-08	14.08333Y	2.22E-08	2.73E-08	1.01E-09	6.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	UCART1	495332.4	3601388	5.02E-08	14.08333Y	2.21E-08	2.71E-08	9.98E-10	6.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	UCART1	495352.4	3601388	4.98E-08	14.08333Y	2.20E-08	2.69E-08	9.91E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	UCART1	495372.4	3601388	4.96E-08	14.08333Y	2.19E-08	2.67E-08	9.86E-10	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	UCART1	495392.4	3601388	4.93E-08	14.08333Y	2.17E-08	2.65E-08	9.78E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	UCART1	495412.4	3601388	4.89E-08	14.08333Y	2.16E-08	2.63E-08	9.71E-10	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	UCART1	495432.4	3601388	4.86E-08	14.08333Y	2.15E-08	2.61E-08	9.64E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	UCART1	495452.4	3601388	4.83E-08	14.08333Y	2.14E-08	2.60E-08	9.59E-10	6.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	UCART1	495472.4	3601388	4.83E-08	14.08333Y	2.13E-08	2.60E-08	9.58E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1611	ALL	UCART1	495492.4	3601388	4.85E-08	14.08333Y	2.13E-08	2.62E-08	9.66E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	UCART1	495512.4	3601388	4.85E-08	14.08333Y	2.13E-08	2.62E-08	9.67E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	UCART1	495532.4	3601388	4.82E-08	14.08333Y	2.12E-08	2.60E-08	9.60E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	UCART1	495552.4	3601388	4.78E-08	14.08333Y	2.10E-08	2.58E-08	9.51E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	UCART1	495572.4	3601388	4.72E-08	14.08333Y	2.09E-08	2.54E-08	9.38E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1616	ALL	UCART1	495592.4	3601388	4.68E-08	14.08333Y	2.07E-08	2.52E-08	9.29E-10	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	UCART1	495612.4	3601388	4.66E-08	14.08333Y	2.06E-08	2.51E-08	9.25E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	UCART1	495632.4	3601388	4.65E-08	14.08333Y	2.05E-08	2.50E-08	9.22E-10	6.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	UCART1	495652.4	3601388	4.63E-08	14.08333Y	2.05E-08	2.49E-08	9.19E-10	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	UCART1	495672.4	3601388	4.60E-08	14.08333Y	2.03E-08	2.48E-08	9.13E-10	6.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	UCART1	494792.4	3601408	6.03E-08	14.08333Y	2.56E-08	3.35E-08	1.23E-09	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1622	ALL	UCART1	494812.4	3601408	5.98E-08	14.08333Y	2.54E-08	3.32E-08	1.22E-09	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	UCART1	494832.4	3601408	5.94E-08	14.08333Y	2.53E-08	3.30E-08	1.22E-09	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	UCART1	494852.4	3601408	5.94E-08	14.08333Y	2.52E-08	3.30E-08	1.22E-09	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	UCART1	494872.4	3601408	5.85E-08	14.08333Y	2.49E-08	3.24E-08	1.19E-09	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	UCART1	494892.4	3601408	5.82E-08	14.08333Y	2.48E-08	3.22E-08	1.19E-09	7.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	UCART1	494912.4	3601408	5.82E-08	14.08333Y	2.48E-08	3.22E-08	1.19E-09	7.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	UCART1	494932.4	3601408	5.79E-08	14.08333Y	2.46E-08	3.20E-08	1.18E-09	7.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	UCART1	494952.4	3601408	5.75E-08	14.08333Y	2.45E-08	3.18E-08	1.17E-09	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	UCART1	494972.4	3601408	5.72E-08	14.08333Y	2.44E-08	3.16E-08	1.17E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	UCART1	494992.4	3601408	5.68E-08	14.08333Y	2.42E-08	3.14E-08	1.16E-09	7.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1632	ALL	UCART1	495012.4	3601408	5.64E-08	14.08333Y	2.41E-08	3.12E-08	1.15E-09	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	UCART1	495032.4	3601408	5.58E-08	14.08333Y	2.39E-08	3.08E-08	1.13E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	UCART1	495052.4	3601408	5.57E-08	14.08333Y	2.38E-08	3.07E-08	1.13E-09	7.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	UCART1	495072.4	3601408	5.54E-08	14.08333Y	2.37E-08	3.05E-08	1.13E-09	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	UCART1	495092.4	3601408	5.51E-08	14.08333Y	2.36E-08	3.04E-08	1.12E-09	7.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	UCART1	495112.4	3601408	5.47E-08	14.08333Y	2.34E-08	3.01E-08	1.11E-09	7.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	UCART1	495132.4	3601408	5.34E-08	14.08333Y	2.31E-08	2.92E-08	1.08E-09	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	UCART1	495152.4	3601408	5.27E-08	14.08333Y	2.29E-08	2.88E-08	1.06E-09	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	UCART1	495172.4	3601408	5.23E-08	14.08333Y	2.27E-08	2.85E-08	1.05E-09	6.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	UCART1	495192.4	3601408	5.18E-08	14.08333Y	2.26E-08	2.82E-08	1.04E-09	6.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	UCART1	495212.4	3601408	5.15E-08	14.08333Y	2.24E-08	2.80E-08	1.03E-09	6.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	UCART1	495232.4	3601408	5.11E-08	14.08333Y	2.23E-08	2.78E-08	1.02E-09	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	UCART1	495252.4	3601408	5.07E-08	14.08333Y	2.22E-08	2.75E-08	1.02E-09	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1645	ALL	UCART1	495272.4	3601408	5.03E-08	14.08333Y	2.20E-08	2.73E-08	1.01E-09	6.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	UCART1	495292.4	3601408	5.01E-08	14.08333Y	2.19E-08	2.71E-08	1.00E-09	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	UCART1	495312.4	3601408	4.97E-08	14.08333Y	2.18E-08	2.69E-08	9.92E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	UCART1	495332.4	3601408	4.93E-08	14.08333Y	2.16E-08	2.67E-08	9.83E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1649	ALL	UCART1	495352.4	3601408	4.90E-08	14.08333Y	2.15E-08	2.65E-08	9.78E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	UCART1	495372.4	3601408	4.89E-08	14.08333Y	2.15E-08	2.64E-08	9.75E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	UCART1	495392.4	3601408	4.86E-08	14.08333Y	2.14E-08	2.63E-08	9.68E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1652	ALL	UCART1	495412.4	3601408	4.83E-08	14.08333Y	2.12E-08	2.61E-08	9.61E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	UCART1	495432.4	3601408	4.80E-08	14.08333Y	2.11E-08	2.59E-08	9.55E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	UCART1	495452.4	3601408	4.77E-08	14.08333Y	2.10E-08	2.57E-08	9.49E-10	6.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	UCART1	495472.4	3601408	4.78E-08	14.08333Y	2.10E-08	2.58E-08	9.53E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	UCART1	495492.4	3601408	4.79E-08	14.08333Y	2.10E-08	2.60E-08	9.58E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	UCART1	495512.4	3601408	4.77E-08	14.08333Y	2.09E-08	2.59E-08	9.54E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	UCART1	495532.4	3601408	4.74E-08	14.08333Y	2.08E-08	2.57E-08	9.48E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1659	ALL	UCART1	495552.4	3601408	4.71E-08	14.08333Y	2.06E-08	2.55E-08	9.39E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	UCART1	495572.4	3601408	4.66E-08	14.08333Y	2.05E-08	2.52E-08	9.29E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	UCART1	495592.4	3601408	4.62E-08	14.08333Y	2.04E-08	2.50E-08	9.20E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	UCART1	495612.4	3601408	4.60E-08	14.08333Y	2.03E-08	2.48E-08	9.14E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	UCART1	495632.4	3601408	4.58E-08	14.08333Y	2.02E-08	2.47E-08	9.12E-10	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	UCART1	495652.4	3601408	4.55E-08	14.08333Y	2.01E-08	2.45E-08	9.03E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	UCART1	495672.4	3601408	4.53E-08	14.08333Y	2.00E-08	2.44E-08	8.99E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	UCART1	494792.4	3601428	5.87E-08	14.08333Y	2.49E-08	3.27E-08	1.20E-09	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	UCART1	494812.4	3601428	5.83E-08	14.08333Y	2.47E-08	3.24E-08	1.20E-09	7.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	UCART1	494832.4	3601428	5.80E-08	14.08333Y	2.46E-08	3.22E-08	1.19E-09	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	UCART1	494852.4	3601428	5.77E-08	14.08333Y	2.45E-08	3.20E-08	1.18E-09	7.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	UCART1	494872.4	3601428	5.72E-08	14.08333Y	2.43E-08	3.17E-08	1.17E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	UCART1	494892.4	3601428	5.72E-08	14.08333Y	2.43E-08	3.17E-08	1.17E-09	7.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	UCART1	494912.4	3601428	5.69E-08	14.08333Y	2.42E-08	3.16E-08	1.16E-09	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	UCART1	494932.4	3601428	5.66E-08	14.08333Y	2.40E-08	3.14E-08	1.16E-09	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	UCART1	494952.4	3601428	5.63E-08	14.08333Y	2.39E-08	3.12E-08	1.15E-09	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	UCART1	494972.4	3601428	5.59E-08	14.08333Y	2.38E-08	3.10E-08	1.14E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	UCART1	494992.4	3601428	5.56E-08	14.08333Y	2.37E-08	3.08E-08	1.14E-09	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1677	ALL	UCART1	495012.4	3601428	5.52E-08	14.08333Y	2.35E-08	3.06E-08	1.13E-09	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1678	ALL	UCART1	495032.4	3601428	5.48E-08	14.08333Y	2.34E-08	3.03E-08	1.12E-09	7.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	UCART1	495052.4	3601428	5.46E-08	14.08333Y	2.33E-08	3.02E-08	1.11E-09	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	UCART1	495072.4	3601428	5.41E-08	14.08333Y	2.31E-08	2.99E-08	1.10E-09	7.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	UCART1	495092.4	3601428	5.35E-08	14.08333Y	2.29E-08	2.95E-08	1.09E-09	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	UCART1	495112.4	3601428	5.28E-08	14.08333Y	2.27E-08	2.90E-08	1.07E-09	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	UCART1	495132.4	3601428	5.21E-08	14.08333Y	2.25E-08	2.85E-08	1.05E-09	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	UCART1	495152.4	3601428	5.15E-08	14.08333Y	2.23E-08	2.82E-08	1.04E-09	6.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	UCART1	495172.4	3601428	5.11E-08	14.08333Y	2.22E-08	2.79E-08	1.03E-09	6.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	UCART1	495192.4	3601428	5.08E-08	14.08333Y	2.20E-08	2.77E-08	1.02E-09	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	UCART1	495212.4	3601428	5.04E-08	14.08333Y	2.19E-08	2.75E-08	1.01E-09	6.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	UCART1	495232.4	3601428	5.01E-08	14.08333Y	2.18E-08	2.73E-08	1.01E-09	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	UCART1	495252.4	3601428	4.98E-08	14.08333Y	2.17E-08	2.71E-08	9.99E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	UCART1	495272.4	3601428	4.94E-08	14.08333Y	2.16E-08	2.69E-08	9.91E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	UCART1	495292.4	3601428	4.92E-08	14.08333Y	2.15E-08	2.67E-08	9.85E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1692	ALL	UCART1	495312.4	3601428	4.88E-08	14.08333Y	2.13E-08	2.65E-08	9.76E-10	6.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	UCART1	495332.4	3601428	4.85E-08	14.08333Y	2.12E-08	2.63E-08	9.70E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	UCART1	495352.4	3601428	4.83E-08	14.08333Y	2.11E-08	2.62E-08	9.65E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1695	ALL	UCART1	495372.4	3601428	4.81E-08	14.08333Y	2.10E-08	2.61E-08	9.61E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	UCART1	495392.4	3601428	4.78E-08	14.08333Y	2.09E-08	2.59E-08	9.56E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	UCART1	495412.4	3601428	4.75E-08	14.08333Y	2.08E-08	2.58E-08	9.50E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1698	ALL	UCART1	495432.4	3601428	4.73E-08	14.08333Y	2.07E-08	2.56E-08	9.44E-10	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1699	ALL	UCART1	495452.4	3601428	4.70E-08	14.08333Y	2.06E-08	2.55E-08	9.38E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	UCART1	495472.4	3601428	4.71E-08	14.08333Y	2.06E-08	2.55E-08	9.42E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	UCART1	495492.4	3601428	4.71E-08	14.08333Y	2.06E-08	2.56E-08	9.43E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	UCART1	495512.4	3601428	4.69E-08	14.08333Y	2.05E-08	2.55E-08	9.40E-10	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	UCART1	495532.4	3601428	4.66E-08	14.08333Y	2.04E-08	2.53E-08	9.33E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	UCART1	495552.4	3601428	4.63E-08	14.08333Y	2.03E-08	2.51E-08	9.27E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	UCART1	495572.4	3601428	4.60E-08	14.08333Y	2.01E-08	2.49E-08	9.19E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	UCART1	495592.4	3601428	4.56E-08	14.08333Y	2.00E-08	2.47E-08	9.11E-10	6.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	UCART1	495612.4	3601428	4.53E-08	14.08333Y	1.99E-08	2.45E-08	9.03E-10	6.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	UCART1	495632.4	3601428	4.51E-08	14.08333Y	1.98E-08	2.44E-08	8.99E-10	6.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	UCART1	495652.4	3601428	4.47E-08	14.08333Y	1.97E-08	2.41E-08	8.88E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	UCART1	495672.4	3601428	4.44E-08	14.08333Y	1.96E-08	2.39E-08	8.82E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	UCART1	494792.4	3601448	5.74E-08	14.08333Y	2.43E-08	3.19E-08	1.18E-09	7.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	UCART1	494812.4	3601448	5.70E-08	14.08333Y	2.41E-08	3.17E-08	1.17E-09	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	UCART1	494832.4	3601448	5.67E-08	14.08333Y	2.40E-08	3.15E-08	1.16E-09	7.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	UCART1	494852.4	3601448	5.62E-08	14.08333Y	2.38E-08	3.12E-08	1.15E-09	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	UCART1	494872.4	3601448	5.61E-08	14.08333Y	2.38E-08	3.12E-08	1.15E-09	7.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	UCART1	494892.4	3601448	5.59E-08	14.08333Y	2.37E-08	3.10E-08	1.14E-09	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1717	ALL	UCART1	494912.4	3601448	5.56E-08	14.08333Y	2.36E-08	3.09E-08	1.14E-09	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	UCART1	494932.4	3601448	5.53E-08	14.08333Y	2.34E-08	3.07E-08	1.13E-09	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	UCART1	494952.4	3601448	5.50E-08	14.08333Y	2.33E-08	3.05E-08	1.12E-09	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	UCART1	494972.4	3601448	5.45E-08	14.08333Y	2.32E-08	3.02E-08	1.11E-09	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	UCART1	494992.4	3601448	5.41E-08	14.08333Y	2.30E-08	3.00E-08	1.11E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	UCART1	495012.4	3601448	5.42E-08	14.08333Y	2.30E-08	3.00E-08	1.11E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	UCART1	495032.4	3601448	5.40E-08	14.08333Y	2.29E-08	2.99E-08	1.10E-09	7.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	UCART1	495052.4	3601448	5.34E-08	14.08333Y	2.27E-08	2.96E-08	1.09E-09	7.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	UCART1	495072.4	3601448	5.22E-08	14.08333Y	2.24E-08	2.88E-08	1.06E-09	6.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	UCART1	495092.4	3601448	5.17E-08	14.08333Y	2.22E-08	2.84E-08	1.05E-09	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	UCART1	495112.4	3601448	5.12E-08	14.08333Y	2.21E-08	2.81E-08	1.04E-09	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	UCART1	495132.4	3601448	5.08E-08	14.08333Y	2.19E-08	2.78E-08	1.03E-09	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	UCART1	495152.4	3601448	5.04E-08	14.08333Y	2.18E-08	2.76E-08	1.02E-09	6.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	UCART1	495172.4	3601448	5.01E-08	14.08333Y	2.17E-08	2.74E-08	1.01E-09	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	UCART1	495192.4	3601448	4.98E-08	14.08333Y	2.16E-08	2.72E-08	1.00E-09	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	UCART1	495212.4	3601448	4.95E-08	14.08333Y	2.15E-08	2.70E-08	9.96E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1733	ALL	UCART1	495232.4	3601448	4.91E-08	14.08333Y	2.13E-08	2.68E-08	9.89E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	UCART1	495252.4	3601448	4.88E-08	14.08333Y	2.12E-08	2.66E-08	9.82E-10	6.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	UCART1	495272.4	3601448	4.85E-08	14.08333Y	2.11E-08	2.64E-08	9.75E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	UCART1	495292.4	3601448	4.82E-08	14.08333Y	2.10E-08	2.62E-08	9.67E-10	6.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	UCART1	495312.4	3601448	4.79E-08	14.08333Y	2.09E-08	2.60E-08	9.60E-10	6.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1738	ALL	UCART1	495332.4	3601448	4.77E-08	14.08333Y	2.08E-08	2.59E-08	9.57E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1739	ALL	UCART1	495352.4	3601448	4.76E-08	14.08333Y	2.07E-08	2.59E-08	9.54E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	UCART1	495372.4	3601448	4.72E-08	14.08333Y	2.06E-08	2.57E-08	9.47E-10	6.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	UCART1	495392.4	3601448	4.70E-08	14.08333Y	2.05E-08	2.55E-08	9.41E-10	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1742	ALL	UCART1	495412.4	3601448	4.67E-08	14.08333Y	2.04E-08	2.54E-08	9.35E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	UCART1	495432.4	3601448	4.65E-08	14.08333Y	2.03E-08	2.52E-08	9.30E-10	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	UCART1	495452.4	3601448	4.62E-08	14.08333Y	2.02E-08	2.51E-08	9.25E-10	6.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	UCART1	495472.4	3601448	4.62E-08	14.08333Y	2.02E-08	2.51E-08	9.24E-10	6.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	UCART1	495492.4	3601448	4.62E-08	14.08333Y	2.01E-08	2.51E-08	9.25E-10	6.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	UCART1	495512.4	3601448	4.60E-08	14.08333Y	2.01E-08	2.50E-08	9.22E-10	6.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	UCART1	495532.4	3601448	4.58E-08	14.08333Y	2.00E-08	2.49E-08	9.18E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1749	ALL	UCART1	495552.4	3601448	4.54E-08	14.08333Y	1.98E-08	2.47E-08	9.09E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	UCART1	495572.4	3601448	4.54E-08	14.08333Y	1.98E-08	2.46E-08	9.09E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	UCART1	495592.4	3601448	4.50E-08	14.08333Y	1.97E-08	2.44E-08	8.99E-10	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	UCART1	495612.4	3601448	4.46E-08	14.08333Y	1.95E-08	2.42E-08	8.91E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	UCART1	495632.4	3601448	4.44E-08	14.08333Y	1.95E-08	2.41E-08	8.88E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	UCART1	495652.4	3601448	4.40E-08	14.08333Y	1.93E-08	2.38E-08	8.76E-10	5.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	UCART1	495672.4	3601448	4.37E-08	14.08333Y	1.92E-08	2.36E-08	8.69E-10	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	UCART1	494792.4	3601468	5.60E-08	14.08333Y	2.36E-08	3.12E-08	1.15E-09	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	UCART1	494812.4	3601468	5.56E-08	14.08333Y	2.35E-08	3.10E-08	1.14E-09	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	UCART1	494832.4	3601468	5.53E-08	14.08333Y	2.34E-08	3.08E-08	1.13E-09	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	UCART1	494852.4	3601468	5.49E-08	14.08333Y	2.32E-08	3.05E-08	1.12E-09	7.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	UCART1	494872.4	3601468	5.46E-08	14.08333Y	2.31E-08	3.04E-08	1.12E-09	7.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	UCART1	494892.4	3601468	5.43E-08	14.08333Y	2.30E-08	3.01E-08	1.11E-09	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	UCART1	494912.4	3601468	5.39E-08	14.08333Y	2.29E-08	2.99E-08	1.10E-09	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	UCART1	494932.4	3601468	5.39E-08	14.08333Y	2.28E-08	2.99E-08	1.10E-09	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	UCART1	494952.4	3601468	5.37E-08	14.08333Y	2.27E-08	2.98E-08	1.10E-09	7.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1765	ALL	UCART1	494972.4	3601468	5.33E-08	14.08333Y	2.26E-08	2.96E-08	1.09E-09	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	UCART1	494992.4	3601468	5.27E-08	14.08333Y	2.24E-08	2.92E-08	1.08E-09	7.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	UCART1	495012.4	3601468	5.22E-08	14.08333Y	2.23E-08	2.88E-08	1.06E-09	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	UCART1	495032.4	3601468	5.18E-08	14.08333Y	2.21E-08	2.86E-08	1.06E-09	6.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	UCART1	495052.4	3601468	5.14E-08	14.08333Y	2.20E-08	2.84E-08	1.05E-09	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	UCART1	495072.4	3601468	5.10E-08	14.08333Y	2.19E-08	2.81E-08	1.04E-09	6.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	UCART1	495092.4	3601468	5.05E-08	14.08333Y	2.17E-08	2.78E-08	1.03E-09	6.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	UCART1	495112.4	3601468	5.01E-08	14.08333Y	2.16E-08	2.75E-08	1.01E-09	6.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	UCART1	495132.4	3601468	4.97E-08	14.08333Y	2.14E-08	2.73E-08	1.01E-09	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	UCART1	495152.4	3601468	4.95E-08	14.08333Y	2.13E-08	2.72E-08	1.00E-09	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	UCART1	495172.4	3601468	4.93E-08	14.08333Y	2.13E-08	2.70E-08	9.96E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	UCART1	495192.4	3601468	4.90E-08	14.08333Y	2.11E-08	2.68E-08	9.89E-10	6.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	UCART1	495212.4	3601468	4.87E-08	14.08333Y	2.10E-08	2.67E-08	9.83E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	UCART1	495232.4	3601468	4.84E-08	14.08333Y	2.09E-08	2.65E-08	9.75E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	UCART1	495252.4	3601468	4.80E-08	14.08333Y	2.08E-08	2.62E-08	9.68E-10	6.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	UCART1	495272.4	3601468	4.77E-08	14.08333Y	2.07E-08	2.61E-08	9.61E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	UCART1	495292.4	3601468	4.74E-08	14.08333Y	2.06E-08	2.59E-08	9.54E-10	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	UCART1	495312.4	3601468	4.72E-08	14.08333Y	2.05E-08	2.57E-08	9.48E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	UCART1	495332.4	3601468	4.70E-08	14.08333Y	2.04E-08	2.56E-08	9.44E-10	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	UCART1	495352.4	3601468	4.67E-08	14.08333Y	2.03E-08	2.55E-08	9.39E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	UCART1	495372.4	3601468	4.64E-08	14.08333Y	2.02E-08	2.53E-08	9.32E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1786	ALL	UCART1	495392.4	3601468	4.62E-08	14.08333Y	2.01E-08	2.51E-08	9.27E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	UCART1	495412.4	3601468	4.59E-08	14.08333Y	2.00E-08	2.50E-08	9.21E-10	6.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	UCART1	495432.4	3601468	4.57E-08	14.08333Y	1.99E-08	2.48E-08	9.16E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	UCART1	495452.4	3601468	4.55E-08	14.08333Y	1.98E-08	2.47E-08	9.11E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	UCART1	495472.4	3601468	4.54E-08	14.08333Y	1.98E-08	2.47E-08	9.11E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	UCART1	495492.4	3601468	4.52E-08	14.08333Y	1.97E-08	2.46E-08	9.08E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	UCART1	495512.4	3601468	4.51E-08	14.08333Y	1.96E-08	2.45E-08	9.05E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	UCART1	495532.4	3601468	4.50E-08	14.08333Y	1.96E-08	2.45E-08	9.03E-10	6.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1794	ALL	UCART1	495552.4	3601468	4.46E-08	14.08333Y	1.95E-08	2.43E-08	8.95E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	UCART1	495572.4	3601468	4.46E-08	14.08333Y	1.94E-08	2.43E-08	8.96E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1796	ALL	UCART1	495592.4	3601468	4.43E-08	14.08333Y	1.93E-08	2.41E-08	8.90E-10	5.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1797	ALL	UCART1	495612.4	3601468	4.41E-08	14.08333Y	1.92E-08	2.40E-08	8.84E-10	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1798	ALL	UCART1	495632.4	3601468	4.38E-08	14.08333Y	1.91E-08	2.38E-08	8.78E-10	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1799	ALL	UCART1	495652.4	3601468	4.35E-08	14.08333Y	1.90E-08	2.36E-08	8.71E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1800	ALL	UCART1	495672.4	3601468	4.32E-08	14.08333Y	1.89E-08	2.34E-08	8.63E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1801	ALL	UCART1	494792.4	3601488	5.46E-08	14.08333Y	2.30E-08	3.05E-08	1.12E-09	7.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1802	ALL	UCART1	494812.4	3601488	5.43E-08	14.08333Y	2.29E-08	3.03E-08	1.12E-09	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1803	ALL	UCART1	494832.4	3601488	5.40E-08	14.08333Y	2.28E-08	3.01E-08	1.11E-09	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1804	ALL	UCART1	494852.4	3601488	5.36E-08	14.08333Y	2.27E-08	2.98E-08	1.10E-09	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1805	ALL	UCART1	494872.4	3601488	5.33E-08	14.08333Y	2.26E-08	2.97E-08	1.09E-09	7.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1806	ALL	UCART1	494892.4	3601488	5.30E-08	14.08333Y	2.24E-08	2.95E-08	1.09E-09	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1807	ALL	UCART1	494912.4	3601488	5.27E-08	14.08333Y	2.23E-08	2.92E-08	1.08E-09	7.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1808	ALL	UCART1	494932.4	3601488	5.24E-08	14.08333Y	2.22E-08	2.91E-08	1.07E-09	6.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1809	ALL	UCART1	494952.4	3601488	5.21E-08	14.08333Y	2.21E-08	2.89E-08	1.07E-09	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1810	ALL	UCART1	494972.4	3601488	5.17E-08	14.08333Y	2.20E-08	2.86E-08	1.06E-09	6.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1811	ALL	UCART1	494992.4	3601488	5.12E-08	14.08333Y	2.18E-08	2.84E-08	1.05E-09	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1812	ALL	UCART1	495012.4	3601488	5.08E-08	14.08333Y	2.17E-08	2.81E-08	1.04E-09	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1813	ALL	UCART1	495032.4	3601488	5.05E-08	14.08333Y	2.16E-08	2.79E-08	1.03E-09	6.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1814	ALL	UCART1	495052.4	3601488	5.02E-08	14.08333Y	2.15E-08	2.77E-08	1.02E-09	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1815	ALL	UCART1	495072.4	3601488	4.98E-08	14.08333Y	2.13E-08	2.74E-08	1.01E-09	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1816	ALL	UCART1	495092.4	3601488	4.94E-08	14.08333Y	2.12E-08	2.72E-08	1.00E-09	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1817	ALL	UCART1	495112.4	3601488	4.90E-08	14.08333Y	2.11E-08	2.70E-08	9.94E-10	6.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1818	ALL	UCART1	495132.4	3601488	4.88E-08	14.08333Yı	2.10E-08	2.68E-08	9.89E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1819	ALL	UCART1	495152.4	3601488	4.86E-08	14.08333Yı	2.09E-08	2.67E-08	9.85E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1820	ALL	UCART1	495172.4	3601488	4.84E-08	14.08333Yı	2.08E-08	2.66E-08	9.81E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1821	ALL	UCART1	495192.4	3601488	4.81E-08	14.08333Yı	2.07E-08	2.64E-08	9.74E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1822	ALL	UCART1	495212.4	3601488	4.78E-08	14.08333Yı	2.06E-08	2.62E-08	9.68E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1823	ALL	UCART1	495232.4	3601488	4.75E-08	14.08333Yı	2.05E-08	2.61E-08	9.61E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1824	ALL	UCART1	495252.4	3601488	4.72E-08	14.08333Yı	2.04E-08	2.58E-08	9.53E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1825	ALL	UCART1	495272.4	3601488	4.69E-08	14.08333Yı	2.03E-08	2.57E-08	9.46E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1826	ALL	UCART1	495292.4	3601488	4.67E-08	14.08333Yı	2.02E-08	2.55E-08	9.42E-10	6.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1827	ALL	UCART1	495312.4	3601488	4.64E-08	14.08333Yı	2.01E-08	2.54E-08	9.36E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1828	ALL	UCART1	495332.4	3601488	4.62E-08	14.08333Yı	2.00E-08	2.52E-08	9.30E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1829	ALL	UCART1	495352.4	3601488	4.59E-08	14.08333Yı	1.99E-08	2.51E-08	9.24E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1830	ALL	UCART1	495372.4	3601488	4.57E-08	14.08333Yı	1.98E-08	2.49E-08	9.19E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1831	ALL	UCART1	495392.4	3601488	4.54E-08	14.08333Yı	1.97E-08	2.48E-08	9.13E-10	6.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1832	ALL	UCART1	495412.4	3601488	4.52E-08	14.08333Yı	1.96E-08	2.46E-08	9.08E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1833	ALL	UCART1	495432.4	3601488	4.49E-08	14.08333Yı	1.95E-08	2.45E-08	9.03E-10	6.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1834	ALL	UCART1	495452.4	3601488	4.47E-08	14.08333Yı	1.95E-08	2.44E-08	8.98E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1835	ALL	UCART1	495472.4	3601488	4.47E-08	14.08333Yı	1.94E-08	2.44E-08	8.98E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1836	ALL	UCART1	495492.4	3601488	4.44E-08	14.08333Yı	1.93E-08	2.42E-08	8.92E-10	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1837	ALL	UCART1	495512.4	3601488	4.42E-08	14.08333Yı	1.92E-08	2.41E-08	8.89E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1838	ALL	UCART1	495532.4	3601488	4.42E-08	14.08333Yı	1.92E-08	2.41E-08	8.88E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1839	ALL	UCART1	495552.4	3601488	4.39E-08	14.08333Yı	1.91E-08	2.39E-08	8.81E-10	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1840	ALL	UCART1	495572.4	3601488	4.38E-08	14.08333Yı	1.90E-08	2.39E-08	8.81E-10	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1841	ALL	UCART1	495592.4	3601488	4.37E-08	14.08333Yı	1.90E-08	2.38E-08	8.78E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1842	ALL	UCART1	495612.4	3601488	4.34E-08	14.08333Yı	1.89E-08	2.37E-08	8.72E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1843	ALL	UCART1	495632.4	3601488	4.32E-08	14.08333Yı	1.88E-08	2.35E-08	8.67E-10	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1844	ALL	UCART1	495652.4	3601488	4.29E-08	14.08333Yı	1.87E-08	2.34E-08	8.62E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1845	ALL	UCART1	495672.4	3601488	4.26E-08	14.08333Yı	1.86E-08	2.32E-08	8.54E-10	5.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1846	ALL		491340.2	3600887	6.86E-07	14.08333Yı	1.59E-07	5.08E-07	1.87E-08	9.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1847	ALL		492355.9	3599501	2.56E-08	14.08333Yı	1.29E-08	1.22E-08	4.52E-10	3.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1848	ALL		492375.9	3599501	2.56E-08	14.08333Yı	1.30E-08	1.22E-08	4.51E-10	3.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1849	ALL		492395.9	3599501	2.57E-08	14.08333Yı	1.30E-08	1.22E-08	4.51E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1850	ALL		492415.9	3599501	2.58E-08	14.08333Yı	1.32E-08	1.22E-08	4.51E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1851	ALL		492435.9	3599501	2.60E-08	14.08333Yı	1.33E-08	1.22E-08	4.51E-10	3.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1852	ALL		492455.9	3599501	2.62E-08	14.08333Yı	1.35E-08	1.22E-08	4.51E-10	3.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1853	ALL		492475.9	3599501	2.64E-08	14.08333Yı	1.37E-08	1.22E-08	4.51E-10	3.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1854	ALL		492495.9	3599501	2.66E-08	14.08333Yı	1.39E-08	1.22E-08	4.52E-10	3.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1855	ALL		492515.9	3599501	2.68E-08	14.08333Yı	1.41E-08	1.23E-08	4.52E-10	3.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1856	ALL		492535.9	3599501	2.71E-08	14.08333Yı	1.43E-08	1.23E-08	4.53E-10	3.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1857	ALL		492555.9	3599501	2.73E-08	14.08333Yı	1.46E-08	1.23E-08	4.54E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1858	ALL		492575.9	3599501	2.76E-08	14.08333Yı	1.48E-08	1.23E-08	4.55E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1859	ALL		492595.9	3599501	2.79E-08	14.08333Yı	1.51E-08	1.23E-08	4.55E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1860	ALL		492615.9	3599501	2.82E-08	14.08333Yı	1.53E-08	1.24E-08	4.57E-10	4.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1861	ALL		492635.9	3599501	2.85E-08	14.08333Yı	1.56E-08	1.24E-08	4.58E-10	4.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1862	ALL		492655.9	3599501	2.88E-08	14.08333Yı	1.59E-08	1.25E-08	4.59E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1863	ALL		492675.9	3599501	2.92E-08	14.08333Yı	1.62E-08	1.25E-08	4.61E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1864	ALL		492695.9	3599501	2.95E-08	14.08333Yı	1.65E-08	1.25E-08	4.63E-10	4.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1865	ALL		492715.9	3599501	2.99E-08	14.08333Yı	1.68E-08	1.26E-08	4.64E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1866	ALL		492735.9	3599501	3.02E-08	14.08333Yı	1.71E-08	1.26E-08	4.66E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1867	ALL		492755.9	3599501	3.06E-08	14.08333Yı	1.74E-08	1.27E-08	4.68E-10	4.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1868	ALL		492775.9	3599501	3.08E-08	14.08333Yı	1.77E-08	1.27E-08	4.69E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1869	ALL		492795.9	3599501	3.11E-08	14.08333Yı	1.79E-08	1.27E-08	4.70E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1870	ALL		492815.9	3599501	3.13E-08	14.08333Yı	1.81E-08	1.28E-08	4.71E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1871	ALL		492835.9	3599501	3.15E-08	14.08333Yı	1.83E-08	1.28E-08	4.72E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1872	ALL		492855.9	3599501	3.17E-08	14.08333Yı	1.84E-08	1.28E-08	4.72E-10	4.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1873	ALL		492875.9	3599501	3.19E-08	14.08333Yı	1.86E-08	1.28E-08	4.72E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1874	ALL		492895.9	3599501	3.20E-08	14.08333Yı	1.87E-08	1.28E-08	4.72E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1875	ALL		492915.9	3599501	3.21E-08	14.08333Yı	1.88E-08	1.28E-08	4.72E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1876	ALL		492935.9	3599501	3.22E-08	14.08333Yı	1.89E-08	1.28E-08	4.72E-10	4.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1877	ALL		492955.9	3599501	3.22E-08	14.08333Yı	1.90E-08	1.28E-08	4.71E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1878	ALL		492975.9	3599501	3.23E-08	14.08333Yı	1.91E-08	1.28E-08	4.71E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1879	ALL		492995.9	3599501	3.24E-08	14.08333Yı	1.92E-08	1.28E-08	4.71E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1880	ALL		493015.9	3599501	3.24E-08	14.08333Yı	1.92E-08	1.27E-08	4.70E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1881	ALL		493035.9	3599501	3.25E-08	14.08333Yı	1.93E-08	1.27E-08	4.69E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1882	ALL		493055.9	3599501	3.26E-08	14.08333Yı	1.94E-08	1.27E-08	4.69E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1883	ALL		493075.9	3599501	3.27E-08	14.08333Yı	1.95E-08	1.27E-08	4.69E-10	4.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1884	ALL		493095.9	3599501	3.27E-08	14.08333Yı	1.95E-08	1.27E-08	4.69E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1885	ALL		493115.9	3599501	3.27E-08	14.08333Yı	1.96E-08	1.27E-08	4.69E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1886	ALL		493135.9	3599501	3.27E-08	14.08333Yı	1.96E-08	1.27E-08	4.68E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1887	ALL		493155.9	3599501	3.27E-08	14.08333Yı	1.95E-08	1.27E-08	4.67E-10	4.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1888	ALL		493175.9	3599501	3.26E-08	14.08333Yı	1.95E-08	1.27E-08	4.67E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1889	ALL		493195.9	3599501	3.25E-08	14.08333Yı	1.94E-08	1.26E-08	4.66E-10	4.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1890	ALL		493215.9	3599501	3.24E-08	14.08333Yı	1.93E-08	1.26E-08	4.65E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1891	ALL		493235.9	3599501	3.22E-08	14.08333Yı	1.92E-08	1.26E-08	4.65E-10	4.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1892	ALL		493255.9	3599501	3.20E-08	14.08333Yı	1.90E-08	1.26E-08	4.64E-10	4.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1893	ALL		493275.9	3599501	3.18E-08	14.08333Yı	1.87E-08	1.25E-08	4.63E-10	4.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1894	ALL		493295.9	3599501	3.15E-08	14.08333Yı	1.85E-08	1.25E-08	4.62E-10	4.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1895	ALL		493315.9	3599501	3.12E-08	14.08333Yı	1.82E-08	1.25E-08	4.60E-10	4.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1896	ALL		493335.9	3599501	3.09E-08	14.08333Yı	1.80E-08	1.25E-08	4.59E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1897	ALL		493355.9	3599501	3.06E-08	14.08333Yı	1.77E-08	1.24E-08	4.58E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1898	ALL		493375.9	3599501	3.02E-08	14.08333Yı	1.74E-08	1.24E-08	4.56E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1899	ALL		493395.9	3599501	2.98E-08	14.08333Yı	1.70E-08	1.23E-08	4.53E-10	4.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1900	ALL		493415.9	3599501	2.94E-08	14.08333Yı	1.67E-08	1.22E-08	4.51E-10	4.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1901	ALL		493435.9	3599501	2.90E-08	14.08333Yı	1.64E-08	1.22E-08	4.49E-10	3.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1902	ALL		493455.9	3599501	2.88E-08	14.08333Yı	1.62E-08	1.21E-08	4.47E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1903	ALL		493475.9	3599501	2.85E-08	14.08333Yı	1.60E-08	1.21E-08	4.46E-10	3.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1904	ALL		493495.9	3599501	2.82E-08	14.08333Yı	1.57E-08	1.20E-08	4.44E-10	3.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1905	ALL		493515.9	3599501	2.80E-08	14.08333Yı	1.56E-08	1.20E-08	4.42E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1906	ALL		493535.9	3599501	2.78E-08	14.08333Yı	1.54E-08	1.20E-08	4.41E-10	3.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1907	ALL		493555.9	3599501	2.78E-08	14.08333Yı	1.54E-08	1.20E-08	4.41E-10	3.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1908	ALL		493575.9	3599501	2.80E-08	14.08333Yı	1.55E-08	1.20E-08	4.43E-10	3.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1909	ALL		493595.9	3599501	2.86E-08	14.08333Yı	1.60E-08	1.22E-08	4.49E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1910	ALL		493615.9	3599501	2.89E-08	14.08333Yı	1.62E-08	1.23E-08	4.52E-10	4.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1911	ALL		493635.9	3599501	2.83E-08	14.08333Yı	1.58E-08	1.21E-08	4.46E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1912	ALL		493655.9	3599501	2.75E-08	14.08333Yı	1.52E-08	1.19E-08	4.38E-10	3.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1913	ALL		493675.9	3599501	2.67E-08	14.08333Yı	1.46E-08	1.17E-08	4.31E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1914	ALL		493695.9	3599501	2.62E-08	14.08333Yı	1.42E-08	1.15E-08	4.25E-10	3.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1915	ALL		493715.9	3599501	2.58E-08	14.08333Yı	1.40E-08	1.14E-08	4.21E-10	3.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1916	ALL		493735.9	3599501	2.56E-08	14.08333Yı	1.38E-08	1.13E-08	4.18E-10	3.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1917	ALL		493755.9	3599501	2.54E-08	14.08333Yı	1.37E-08	1.13E-08	4.17E-10	3.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1918	ALL		493775.9	3599501	2.54E-08	14.08333Yı	1.37E-08	1.13E-08	4.16E-10	3.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1919	ALL	493795.9	3599501	2.54E-08	14.08333Yı	1.37E-08	1.13E-08	4.15E-10	3.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1920	ALL	493815.9	3599501	2.55E-08	14.08333Yı	1.38E-08	1.13E-08	4.16E-10	3.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1921	ALL	493835.9	3599501	2.56E-08	14.08333Yı	1.39E-08	1.13E-08	4.18E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1922	ALL	493855.9	3599501	2.56E-08	14.08333Yı	1.39E-08	1.13E-08	4.15E-10	3.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1923	ALL	493875.9	3599501	2.56E-08	14.08333Yı	1.39E-08	1.12E-08	4.15E-10	3.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1924	ALL	493895.9	3599501	2.56E-08	14.08333Yı	1.40E-08	1.12E-08	4.14E-10	3.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1925	ALL	493915.9	3599501	2.56E-08	14.08333Yı	1.40E-08	1.12E-08	4.13E-10	3.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1926	ALL	493935.9	3599501	2.56E-08	14.08333Yı	1.40E-08	1.12E-08	4.12E-10	3.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1927	ALL	493955.9	3599501	2.56E-08	14.08333Yı	1.40E-08	1.11E-08	4.11E-10	3.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1928	ALL	493975.9	3599501	2.56E-08	14.08333Yı	1.40E-08	1.11E-08	4.10E-10	3.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1929	ALL	493995.9	3599501	2.56E-08	14.08333Yı	1.41E-08	1.11E-08	4.09E-10	3.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1930	ALL	494015.9	3599501	2.56E-08	14.08333Yı	1.41E-08	1.11E-08	4.08E-10	3.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1931	ALL	494035.9	3599501	2.56E-08	14.08333Yı	1.41E-08	1.11E-08	4.08E-10	3.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1932	ALL	494055.9	3599501	2.57E-08	14.08333Yı	1.42E-08	1.11E-08	4.08E-10	3.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1933	ALL	494075.9	3599501	2.57E-08	14.08333Yı	1.42E-08	1.11E-08	4.08E-10	3.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1934	ALL	494095.9	3599501	2.57E-08	14.08333Yı	1.43E-08	1.10E-08	4.07E-10	3.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1935	ALL	494115.9	3599501	2.57E-08	14.08333Yı	1.43E-08	1.10E-08	4.07E-10	3.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1936	ALL	492355.9	3599521	2.58E-08	14.08333Yı	1.29E-08	1.24E-08	4.58E-10	3.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1937	ALL	492375.9	3599521	2.59E-08	14.08333Yı	1.30E-08	1.24E-08	4.58E-10	3.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1938	ALL	492395.9	3599521	2.60E-08	14.08333Yı	1.31E-08	1.24E-08	4.57E-10	3.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1939	ALL	492415.9	3599521	2.62E-08	14.08333Yı	1.33E-08	1.24E-08	4.57E-10	3.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1940	ALL	492435.9	3599521	2.63E-08	14.08333Yı	1.35E-08	1.24E-08	4.58E-10	3.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1941	ALL	492455.9	3599521	2.65E-08	14.08333Yı	1.37E-08	1.24E-08	4.57E-10	3.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1942	ALL	492475.9	3599521	2.68E-08	14.08333Yı	1.39E-08	1.24E-08	4.58E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1943	ALL	492495.9	3599521	2.70E-08	14.08333Yı	1.41E-08	1.24E-08	4.59E-10	3.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1944	ALL	492515.9	3599521	2.72E-08	14.08333Yı	1.43E-08	1.25E-08	4.60E-10	3.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1945	ALL	492535.9	3599521	2.75E-08	14.08333Yı	1.45E-08	1.25E-08	4.60E-10	3.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1946	ALL	492555.9	3599521	2.77E-08	14.08333Yı	1.48E-08	1.25E-08	4.61E-10	3.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1947	ALL	492575.9	3599521	2.80E-08	14.08333Yı	1.50E-08	1.25E-08	4.62E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1948	ALL	492595.9	3599521	2.83E-08	14.08333Yı	1.53E-08	1.25E-08	4.63E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1949	ALL	492615.9	3599521	2.86E-08	14.08333Yı	1.55E-08	1.26E-08	4.64E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1950	ALL	492635.9	3599521	2.89E-08	14.08333Yı	1.58E-08	1.26E-08	4.65E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1951	ALL	492655.9	3599521	2.93E-08	14.08333Yı	1.62E-08	1.27E-08	4.67E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1952	ALL	492675.9	3599521	2.97E-08	14.08333Yı	1.65E-08	1.27E-08	4.69E-10	4.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1953	ALL	492695.9	3599521	3.00E-08	14.08333Yı	1.68E-08	1.27E-08	4.70E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1954	ALL	492715.9	3599521	3.04E-08	14.08333Yı	1.71E-08	1.28E-08	4.72E-10	4.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1955	ALL	492735.9	3599521	3.08E-08	14.08333Yı	1.74E-08	1.28E-08	4.74E-10	4.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1956	ALL	492755.9	3599521	3.11E-08	14.08333Yı	1.77E-08	1.29E-08	4.76E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1957	ALL	492775.9	3599521	3.14E-08	14.08333Yı	1.80E-08	1.29E-08	4.77E-10	4.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1958	ALL	492795.9	3599521	3.17E-08	14.08333Yı	1.83E-08	1.30E-08	4.78E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1959	ALL	492815.9	3599521	3.20E-08	14.08333Yı	1.85E-08	1.30E-08	4.79E-10	4.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1960	ALL	492835.9	3599521	3.22E-08	14.08333Yı	1.87E-08	1.30E-08	4.80E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1961	ALL	492855.9	3599521	3.24E-08	14.08333Yı	1.89E-08	1.30E-08	4.81E-10	4.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1962	ALL	492875.9	3599521	3.26E-08	14.08333Yı	1.91E-08	1.31E-08	4.81E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1963	ALL	492895.9	3599521	3.27E-08	14.08333Yı	1.92E-08	1.31E-08	4.82E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1964	ALL	492915.9	3599521	3.28E-08	14.08333Yı	1.93E-08	1.30E-08	4.81E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1965	ALL	492935.9	3599521	3.29E-08	14.08333Yı	1.94E-08	1.30E-08	4.81E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1966	ALL	492955.9	3599521	3.30E-08	14.08333Yı	1.95E-08	1.30E-08	4.80E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1967	ALL	492975.9	3599521	3.31E-08	14.08333Yı	1.96E-08	1.30E-08	4.80E-10	4.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1968	ALL	492995.9	3599521	3.32E-08	14.08333Yı	1.97E-08	1.30E-08	4.79E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1969	ALL	493015.9	3599521	3.32E-08	14.08333Yı	1.98E-08	1.30E-08	4.79E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1970	ALL	493035.9	3599521	3.33E-08	14.08333Yı	1.98E-08	1.30E-08	4.78E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1971	ALL	493055.9	3599521	3.34E-08	14.08333Yı	1.99E-08	1.30E-08	4.78E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1972	ALL	493075.9	3599521	3.35E-08	14.08333Yı	2.00E-08	1.30E-08	4.79E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1973	ALL	493095.9	3599521	3.35E-08	14.08333Yı	2.01E-08	1.30E-08	4.78E-10	4.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1974	ALL	493115.9	3599521	3.36E-08	14.08333Yı	2.01E-08	1.30E-08	4.78E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1975	ALL	493135.9	3599521	3.35E-08	14.08333Yı	2.01E-08	1.29E-08	4.77E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1976	ALL	493155.9	3599521	3.35E-08	14.08333Yı	2.01E-08	1.29E-08	4.77E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1977	ALL	493175.9	3599521	3.34E-08	14.08333Yı	2.00E-08	1.29E-08	4.76E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1978	ALL	493195.9	3599521	3.33E-08	14.08333Yı	2.00E-08	1.29E-08	4.76E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1979	ALL	493215.9	3599521	3.32E-08	14.08333Yı	1.99E-08	1.29E-08	4.75E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1980	ALL	493235.9	3599521	3.30E-08	14.08333Yı	1.97E-08	1.29E-08	4.75E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1981	ALL	493255.9	3599521	3.28E-08	14.08333Yı	1.95E-08	1.28E-08	4.74E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1982	ALL	493275.9	3599521	3.26E-08	14.08333Yı	1.93E-08	1.28E-08	4.73E-10	4.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1983	ALL	493295.9	3599521	3.23E-08	14.08333Yı	1.91E-08	1.28E-08	4.72E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1984	ALL	493315.9	3599521	3.21E-08	14.08333Yı	1.88E-08	1.28E-08	4.71E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1985	ALL	493335.9	3599521	3.18E-08	14.08333Yı	1.85E-08	1.27E-08	4.70E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1986	ALL	493355.9	3599521	3.14E-08	14.08333Yı	1.82E-08	1.27E-08	4.69E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1987	ALL	493375.9	3599521	3.10E-08	14.08333Yı	1.79E-08	1.26E-08	4.66E-10	4.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1988	ALL	493395.9	3599521	3.05E-08	14.08333Yı	1.75E-08	1.25E-08	4.63E-10	4.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1989	ALL	493415.9	3599521	3.01E-08	14.08333Yı	1.71E-08	1.25E-08	4.60E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1990	ALL	493435.9	3599521	2.97E-08	14.08333Yı	1.69E-08	1.24E-08	4.58E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1991	ALL	493455.9	3599521	2.95E-08	14.08333Yı	1.66E-08	1.24E-08	4.57E-10	4.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1992	ALL	493475.9	3599521	2.92E-08	14.08333Yı	1.64E-08	1.23E-08	4.55E-10	4.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1993	ALL	493495.9	3599521	2.89E-08	14.08333Yı	1.62E-08	1.23E-08	4.53E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1994	ALL	493515.9	3599521	2.88E-08	14.08333Yı	1.60E-08	1.23E-08	4.52E-10	3.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1995	ALL	493535.9	3599521	2.86E-08	14.08333Yı	1.59E-08	1.22E-08	4.51E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1996	ALL	493555.9	3599521	2.86E-08	14.08333Yı	1.59E-08	1.22E-08	4.51E-10	3.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1997	ALL	493575.9	3599521	2.88E-08	14.08333Yı	1.61E-08	1.23E-08	4.54E-10	4.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1998	ALL	493595.9	3599521	2.94E-08	14.08333Yı	1.65E-08	1.24E-08	4.59E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1999	ALL	493615.9	3599521	2.96E-08	14.08333Yı	1.66E-08	1.25E-08	4.62E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2000	ALL	493635.9	3599521	2.90E-08	14.08333Yı	1.62E-08	1.24E-08	4.56E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2001	ALL	493655.9	3599521	2.82E-08	14.08333Yı	1.56E-08	1.21E-08	4.47E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2002	ALL	493675.9	3599521	2.74E-08	14.08333Yı	1.50E-08	1.19E-08	4.39E-10	3.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2003	ALL	493695.9	3599521	2.68E-08	14.08333Yı	1.46E-08	1.17E-08	4.33E-10	3.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2004	ALL	493715.9	3599521	2.64E-08	14.08333Yı	1.44E-08	1.16E-08	4.29E-10	3.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2005	ALL	493735.9	3599521	2.62E-08	14.08333Yı	1.42E-08	1.16E-08	4.27E-10	3.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2006	ALL	493755.9	3599521	2.60E-08	14.08333Yı	1.41E-08	1.15E-08	4.25E-10	3.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2007	ALL	493775.9	3599521	2.60E-08	14.08333Yı	1.41E-08	1.15E-08	4.23E-10	3.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2008	ALL	493795.9	3599521	2.61E-08	14.08333Yı	1.42E-08	1.15E-08	4.24E-10	3.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2009	ALL	493815.9	3599521	2.62E-08	14.08333Yı	1.42E-08	1.15E-08	4.25E-10	3.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2010	ALL	493835.9	3599521	2.63E-08	14.08333Yı	1.43E-08	1.15E-08	4.25E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2011	ALL	493855.9	3599521	2.63E-08	14.08333Yı	1.43E-08	1.15E-08	4.24E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2012	ALL	493875.9	3599521	2.63E-08	14.08333Yı	1.44E-08	1.15E-08	4.24E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2013	ALL	493895.9	3599521	2.64E-08	14.08333Yı	1.45E-08	1.15E-08	4.23E-10	3.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2014	ALL	493915.9	3599521	2.64E-08	14.08333Yı	1.45E-08	1.15E-08	4.23E-10	3.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2015	ALL	493935.9	3599521	2.64E-08	14.08333Yı	1.45E-08	1.14E-08	4.22E-10	3.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2016	ALL	493955.9	3599521	2.64E-08	14.08333Yı	1.45E-08	1.14E-08	4.20E-10	3.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2017	ALL	493975.9	3599521	2.64E-08	14.08333Yı	1.46E-08	1.14E-08	4.20E-10	3.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2018	ALL	493995.9	3599521	2.64E-08	14.08333Yı	1.46E-08	1.14E-08	4.20E-10	3.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2019	ALL	494015.9	3599521	2.64E-08	14.08333Yı	1.46E-08	1.14E-08	4.19E-10	3.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2020	ALL	494035.9	3599521	2.64E-08	14.08333Yı	1.47E-08	1.13E-08	4.18E-10	3.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2021	ALL	494055.9	3599521	2.65E-08	14.08333Yı	1.47E-08	1.13E-08	4.18E-10	3.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2022	ALL	494075.9	3599521	2.65E-08	14.08333Yı	1.48E-08	1.13E-08	4.17E-10	3.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2023	ALL	494095.9	3599521	2.65E-08	14.08333Yı	1.48E-08	1.13E-08	4.17E-10	3.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2024	ALL	494115.9	3599521	2.66E-08	14.08333Yı	1.49E-08	1.13E-08	4.17E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2025	ALL	492355.9	3599541	2.61E-08	14.08333Yı	1.30E-08	1.26E-08	4.65E-10	3.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2026	ALL	492375.9	3599541	2.62E-08	14.08333Yı	1.31E-08	1.26E-08	4.64E-10	3.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2027	ALL	492395.9	3599541	2.63E-08	14.08333Yı	1.32E-08	1.26E-08	4.64E-10	3.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2028	ALL	492415.9	3599541	2.65E-08	14.08333Yı	1.34E-08	1.26E-08	4.64E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2029	ALL	492435.9	3599541	2.67E-08	14.08333Yı	1.36E-08	1.26E-08	4.65E-10	3.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2030	ALL	492455.9	3599541	2.69E-08	14.08333Yı	1.38E-08	1.26E-08	4.65E-10	3.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2031	ALL	492475.9	3599541	2.71E-08	14.08333Yı	1.40E-08	1.26E-08	4.65E-10	3.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2032	ALL	492495.9	3599541	2.74E-08	14.08333Yı	1.43E-08	1.26E-08	4.66E-10	3.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2033	ALL	492515.9	3599541	2.76E-08	14.08333Yı	1.45E-08	1.27E-08	4.67E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2034	ALL	492535.9	3599541	2.79E-08	14.08333Yı	1.47E-08	1.27E-08	4.68E-10	3.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2035	ALL	492555.9	3599541	2.81E-08	14.08333Yı	1.50E-08	1.27E-08	4.68E-10	4.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2036	ALL	492575.9	3599541	2.84E-08	14.08333Yı	1.52E-08	1.27E-08	4.69E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2037	ALL	492595.9	3599541	2.87E-08	14.08333Yı	1.55E-08	1.28E-08	4.70E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2038	ALL	492615.9	3599541	2.90E-08	14.08333Yı	1.58E-08	1.28E-08	4.72E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2039	ALL	492635.9	3599541	2.94E-08	14.08333Yı	1.61E-08	1.28E-08	4.73E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2040	ALL	492655.9	3599541	2.98E-08	14.08333Yı	1.64E-08	1.29E-08	4.75E-10	4.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2041	ALL	492675.9	3599541	3.01E-08	14.08333Yı	1.67E-08	1.29E-08	4.76E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2042	ALL	492695.9	3599541	3.05E-08	14.08333Yı	1.71E-08	1.30E-08	4.78E-10	4.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2043	ALL	492715.9	3599541	3.09E-08	14.08333Yı	1.74E-08	1.30E-08	4.80E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2044	ALL	492735.9	3599541	3.13E-08	14.08333Yı	1.78E-08	1.31E-08	4.82E-10	4.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2045	ALL	492755.9	3599541	3.17E-08	14.08333Yı	1.81E-08	1.31E-08	4.84E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2046	ALL	492775.9	3599541	3.20E-08	14.08333Yı	1.84E-08	1.32E-08	4.85E-10	4.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2047	ALL	492795.9	3599541	3.23E-08	14.08333Yı	1.86E-08	1.32E-08	4.87E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2048	ALL	492815.9	3599541	3.26E-08	14.08333Yı	1.89E-08	1.32E-08	4.88E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2049	ALL	492835.9	3599541	3.29E-08	14.08333Yı	1.92E-08	1.33E-08	4.89E-10	4.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2050	ALL	492855.9	3599541	3.32E-08	14.08333Yı	1.94E-08	1.33E-08	4.90E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2051	ALL	492875.9	3599541	3.34E-08	14.08333Yı	1.96E-08	1.33E-08	4.91E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2052	ALL	492895.9	3599541	3.35E-08	14.08333Yı	1.97E-08	1.33E-08	4.91E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2053	ALL	492915.9	3599541	3.36E-08	14.08333Yı	1.98E-08	1.33E-08	4.91E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2054	ALL	492935.9	3599541	3.37E-08	14.08333Yı	1.99E-08	1.33E-08	4.90E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2055	ALL	492955.9	3599541	3.38E-08	14.08333Yı	2.00E-08	1.33E-08	4.90E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2056	ALL	492975.9	3599541	3.39E-08	14.08333Yı	2.01E-08	1.33E-08	4.90E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2057	ALL	492995.9	3599541	3.40E-08	14.08333Yı	2.02E-08	1.33E-08	4.89E-10	4.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2058	ALL	493015.9	3599541	3.41E-08	14.08333Yı	2.03E-08	1.32E-08	4.88E-10	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2059	ALL	493035.9	3599541	3.41E-08	14.08333Yı	2.04E-08	1.32E-08	4.88E-10	4.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2060	ALL	493055.9	3599541	3.42E-08	14.08333Yı	2.05E-08	1.32E-08	4.88E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2061	ALL	493075.9	3599541	3.43E-08	14.08333Yı	2.06E-08	1.32E-08	4.88E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2062	ALL	493095.9	3599541	3.44E-08	14.08333Yı	2.07E-08	1.32E-08	4.88E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2063	ALL	493115.9	3599541	3.44E-08	14.08333Yı	2.07E-08	1.32E-08	4.88E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2064	ALL	493135.9	3599541	3.44E-08	14.08333Yı	2.07E-08	1.32E-08	4.87E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2065	ALL	493155.9	3599541	3.44E-08	14.08333Yı	2.07E-08	1.32E-08	4.87E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2066	ALL	493175.9	3599541	3.43E-08	14.08333Yı	2.06E-08	1.32E-08	4.86E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2067	ALL	493195.9	3599541	3.42E-08	14.08333Yı	2.06E-08	1.32E-08	4.86E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2068	ALL	493215.9	3599541	3.41E-08	14.08333Yı	2.05E-08	1.32E-08	4.86E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2069	ALL	493235.9	3599541	3.39E-08	14.08333Yı	2.03E-08	1.32E-08	4.85E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2070	ALL	493255.9	3599541	3.38E-08	14.08333Yı	2.01E-08	1.31E-08	4.84E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2071	ALL	493275.9	3599541	3.35E-08	14.08333Yı	1.99E-08	1.31E-08	4.84E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2072	ALL	493295.9	3599541	3.33E-08	14.08333Yı	1.97E-08	1.31E-08	4.83E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2073	ALL	493315.9	3599541	3.30E-08	14.08333Yı	1.94E-08	1.31E-08	4.82E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2074	ALL	493335.9	3599541	3.26E-08	14.08333Yı	1.91E-08	1.30E-08	4.81E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2075	ALL	493355.9	3599541	3.23E-08	14.08333Yı	1.88E-08	1.30E-08	4.79E-10	4.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2076	ALL	493375.9	3599541	3.18E-08	14.08333Yı	1.84E-08	1.29E-08	4.76E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2077	ALL	493395.9	3599541	3.13E-08	14.08333Yı	1.80E-08	1.28E-08	4.72E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2078	ALL	493415.9	3599541	3.08E-08	14.08333Yı	1.76E-08	1.27E-08	4.69E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2079	ALL	493435.9	3599541	3.05E-08	14.08333Yı	1.73E-08	1.27E-08	4.67E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2080	ALL	493455.9	3599541	3.02E-08	14.08333Yı	1.71E-08	1.26E-08	4.66E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2081	ALL	493475.9	3599541	3.00E-08	14.08333Yı	1.69E-08	1.26E-08	4.65E-10	4.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2082	ALL	493495.9	3599541	2.97E-08	14.08333Yı	1.67E-08	1.26E-08	4.63E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2083	ALL	493515.9	3599541	2.95E-08	14.08333Yı	1.65E-08	1.25E-08	4.61E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2084	ALL	493535.9	3599541	2.94E-08	14.08333Yı	1.64E-08	1.25E-08	4.61E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2085	ALL	493555.9	3599541	2.95E-08	14.08333Yı	1.65E-08	1.25E-08	4.62E-10	4.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2086	ALL	493575.9	3599541	2.97E-08	14.08333Yı	1.67E-08	1.26E-08	4.64E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2087	ALL	493595.9	3599541	3.03E-08	14.08333Yı	1.71E-08	1.27E-08	4.70E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2088	ALL	493615.9	3599541	3.05E-08	14.08333Yı	1.72E-08	1.28E-08	4.73E-10	4.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2089	ALL	493635.9	3599541	2.98E-08	14.08333Yı	1.67E-08	1.26E-08	4.65E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2090	ALL	493655.9	3599541	2.88E-08	14.08333Yı	1.60E-08	1.23E-08	4.55E-10	4.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2091	ALL	493675.9	3599541	2.80E-08	14.08333Yı	1.54E-08	1.21E-08	4.47E-10	3.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2092	ALL	493695.9	3599541	2.74E-08	14.08333Yı	1.50E-08	1.20E-08	4.42E-10	3.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2093	ALL	493715.9	3599541	2.71E-08	14.08333Yı	1.48E-08	1.19E-08	4.38E-10	3.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2094	ALL	493735.9	3599541	2.69E-08	14.08333Yı	1.47E-08	1.18E-08	4.35E-10	3.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2095	ALL	493755.9	3599541	2.68E-08	14.08333Yı	1.46E-08	1.18E-08	4.34E-10	3.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2096	ALL	493775.9	3599541	2.67E-08	14.08333Yı	1.45E-08	1.17E-08	4.33E-10	3.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2097	ALL	493795.9	3599541	2.68E-08	14.08333Yı	1.46E-08	1.18E-08	4.33E-10	3.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2098	ALL	493815.9	3599541	2.70E-08	14.08333Yı	1.47E-08	1.18E-08	4.34E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2099	ALL	493835.9	3599541	2.70E-08	14.08333Yı	1.48E-08	1.18E-08	4.34E-10	3.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2100	ALL	493855.9	3599541	2.70E-08	14.08333Yı	1.49E-08	1.17E-08	4.33E-10	3.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2101	ALL	493875.9	3599541	2.71E-08	14.08333Yı	1.49E-08	1.17E-08	4.33E-10	3.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2102	ALL	493895.9	3599541	2.71E-08	14.08333Yı	1.50E-08	1.17E-08	4.33E-10	3.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2103	ALL	493915.9	3599541	2.72E-08	14.08333Yı	1.50E-08	1.17E-08	4.32E-10	3.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2104	ALL	493935.9	3599541	2.72E-08	14.08333Yı	1.51E-08	1.17E-08	4.32E-10	3.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2105	ALL	493955.9	3599541	2.72E-08	14.08333Yı	1.51E-08	1.17E-08	4.32E-10	3.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2106	ALL	493975.9	3599541	2.72E-08	14.08333Yı	1.51E-08	1.17E-08	4.31E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2107	ALL	493995.9	3599541	2.73E-08	14.08333Yı	1.52E-08	1.17E-08	4.30E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2108	ALL	494015.9	3599541	2.73E-08	14.08333Yı	1.52E-08	1.16E-08	4.29E-10	3.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2109	ALL	494035.9	3599541	2.73E-08	14.08333Yı	1.52E-08	1.16E-08	4.28E-10	3.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2110	ALL	494055.9	3599541	2.73E-08	14.08333Yı	1.53E-08	1.16E-08	4.28E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2111	ALL	494075.9	3599541	2.74E-08	14.08333Yı	1.53E-08	1.16E-08	4.28E-10	3.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2112	ALL	494095.9	3599541	2.75E-08	14.08333Yı	1.54E-08	1.16E-08	4.28E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2113	ALL	494115.9	3599541	2.75E-08	14.08333Yı	1.55E-08	1.16E-08	4.28E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2114	ALL	492355.9	3599561	2.64E-08	14.08333Yı	1.31E-08	1.28E-08	4.72E-10	3.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2115	ALL	492375.9	3599561	2.65E-08	14.08333Yı	1.32E-08	1.28E-08	4.71E-10	3.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2116	ALL	492395.9	3599561	2.66E-08	14.08333Yı	1.34E-08	1.28E-08	4.71E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2117	ALL	492415.9	3599561	2.69E-08	14.08333Yı	1.36E-08	1.28E-08	4.72E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2118	ALL	492435.9	3599561	2.70E-08	14.08333Yı	1.38E-08	1.28E-08	4.72E-10	3.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2119	ALL	492455.9	3599561	2.73E-08	14.08333Yı	1.40E-08	1.28E-08	4.72E-10	3.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2120	ALL	492475.9	3599561	2.75E-08	14.08333Yı	1.42E-08	1.28E-08	4.73E-10	3.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2121	ALL	492495.9	3599561	2.78E-08	14.08333Yı	1.44E-08	1.28E-08	4.74E-10	3.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2122	ALL	492515.9	3599561	2.80E-08	14.08333Yı	1.47E-08	1.29E-08	4.75E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2123	ALL	492535.9	3599561	2.83E-08	14.08333Yı	1.49E-08	1.29E-08	4.76E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2124	ALL	492555.9	3599561	2.86E-08	14.08333Yı	1.52E-08	1.29E-08	4.76E-10	4.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2125	ALL	492575.9	3599561	2.89E-08	14.08333Yı	1.54E-08	1.29E-08	4.77E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2126	ALL	492595.9	3599561	2.92E-08	14.08333Yı	1.57E-08	1.30E-08	4.78E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2127	ALL	492615.9	3599561	2.95E-08	14.08333Yı	1.60E-08	1.30E-08	4.80E-10	4.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2128	ALL	492635.9	3599561	2.99E-08	14.08333Yı	1.64E-08	1.30E-08	4.81E-10	4.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2129	ALL	492655.9	3599561	3.03E-08	14.08333Yı	1.67E-08	1.31E-08	4.83E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2130	ALL	492675.9	3599561	3.07E-08	14.08333Yı	1.70E-08	1.31E-08	4.84E-10	4.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2131	ALL	492695.9	3599561	3.11E-08	14.08333Yı	1.74E-08	1.32E-08	4.86E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2132	ALL	492715.9	3599561	3.15E-08	14.08333Yı	1.77E-08	1.32E-08	4.88E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2133	ALL	492735.9	3599561	3.19E-08	14.08333Yı	1.81E-08	1.33E-08	4.90E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2134	ALL	492755.9	3599561	3.23E-08	14.08333Yı	1.84E-08	1.33E-08	4.92E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2135	ALL	492775.9	3599561	3.26E-08	14.08333Yı	1.87E-08	1.34E-08	4.94E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2136	ALL	492795.9	3599561	3.30E-08	14.08333Yı	1.91E-08	1.34E-08	4.95E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2137	ALL	492815.9	3599561	3.33E-08	14.08333Yı	1.93E-08	1.35E-08	4.97E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2138	ALL	492835.9	3599561	3.36E-08	14.08333Yı	1.96E-08	1.35E-08	4.99E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2139	ALL	492855.9	3599561	3.39E-08	14.08333Yı	1.99E-08	1.35E-08	5.00E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2140	ALL	492875.9	3599561	3.42E-08	14.08333Yı	2.01E-08	1.36E-08	5.01E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2141	ALL	492895.9	3599561	3.43E-08	14.08333Yı	2.03E-08	1.36E-08	5.01E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2142	ALL	492915.9	3599561	3.45E-08	14.08333Yı	2.04E-08	1.36E-08	5.01E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2143	ALL	492935.9	3599561	3.46E-08	14.08333Yı	2.05E-08	1.36E-08	5.00E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2144	ALL	492955.9	3599561	3.47E-08	14.08333Yı	2.06E-08	1.35E-08	5.00E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2145	ALL	492975.9	3599561	3.48E-08	14.08333Yı	2.07E-08	1.35E-08	4.99E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2146	ALL	492995.9	3599561	3.49E-08	14.08333Yı	2.08E-08	1.35E-08	4.99E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2147	ALL	493015.9	3599561	3.49E-08	14.08333Yı	2.09E-08	1.35E-08	4.99E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2148	ALL	493035.9	3599561	3.50E-08	14.08333Yı	2.10E-08	1.35E-08	4.98E-10	5.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2149	ALL	493055.9	3599561	3.51E-08	14.08333Yı	2.11E-08	1.35E-08	4.98E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2150	ALL	493075.9	3599561	3.52E-08	14.08333Yı	2.12E-08	1.35E-08	4.98E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2151	ALL	493095.9	3599561	3.52E-08	14.08333Yı	2.12E-08	1.35E-08	4.98E-10	5.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2152	ALL	493115.9	3599561	3.53E-08	14.08333Yı	2.13E-08	1.35E-08	4.97E-10	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2153	ALL	493135.9	3599561	3.53E-08	14.08333Yı	2.13E-08	1.35E-08	4.97E-10	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2154	ALL	493155.9	3599561	3.53E-08	14.08333Yı	2.13E-08	1.35E-08	4.97E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2155	ALL	493175.9	3599561	3.52E-08	14.08333Yı	2.12E-08	1.35E-08	4.96E-10	5.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2156	ALL	493195.9	3599561	3.51E-08	14.08333Yı	2.12E-08	1.35E-08	4.96E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2157	ALL	493215.9	3599561	3.50E-08	14.08333Yı	2.11E-08	1.35E-08	4.96E-10	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2158	ALL	493235.9	3599561	3.49E-08	14.08333Yı	2.09E-08	1.34E-08	4.95E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2159	ALL	493255.9	3599561	3.47E-08	14.08333Yı	2.08E-08	1.34E-08	4.96E-10	4.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2160	ALL	493275.9	3599561	3.45E-08	14.08333Yı	2.06E-08	1.34E-08	4.96E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2161	ALL	493295.9	3599561	3.43E-08	14.08333Yı	2.03E-08	1.34E-08	4.95E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2162	ALL	493315.9	3599561	3.39E-08	14.08333Yı	2.00E-08	1.34E-08	4.94E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2163	ALL	493335.9	3599561	3.36E-08	14.08333Yı	1.97E-08	1.33E-08	4.92E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2164	ALL	493355.9	3599561	3.32E-08	14.08333Yı	1.94E-08	1.33E-08	4.90E-10	4.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2165	ALL	493375.9	3599561	3.27E-08	14.08333Yı	1.90E-08	1.32E-08	4.87E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2166	ALL	493395.9	3599561	3.21E-08	14.08333Yı	1.85E-08	1.31E-08	4.83E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2167	ALL	493415.9	3599561	3.16E-08	14.08333Yı	1.81E-08	1.30E-08	4.79E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2168	ALL	493435.9	3599561	3.13E-08	14.08333Yı	1.79E-08	1.29E-08	4.77E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2169	ALL	493455.9	3599561	3.10E-08	14.08333Yı	1.76E-08	1.29E-08	4.76E-10	4.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2170	ALL	493475.9	3599561	3.07E-08	14.08333Yı	1.74E-08	1.28E-08	4.74E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2171	ALL	493495.9	3599561	3.05E-08	14.08333Yı	1.72E-08	1.28E-08	4.72E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2172	ALL	493515.9	3599561	3.03E-08	14.08333Yı	1.70E-08	1.28E-08	4.71E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2173	ALL	493535.9	3599561	3.03E-08	14.08333Yı	1.70E-08	1.28E-08	4.71E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2174	ALL	493555.9	3599561	3.04E-08	14.08333Yı	1.71E-08	1.28E-08	4.73E-10	4.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2175	ALL	493575.9	3599561	3.07E-08	14.08333Yı	1.73E-08	1.29E-08	4.76E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2176	ALL	493595.9	3599561	3.13E-08	14.08333Yı	1.77E-08	1.31E-08	4.83E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2177	ALL	493615.9	3599561	3.14E-08	14.08333Yı	1.77E-08	1.31E-08	4.84E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2178	ALL	493635.9	3599561	3.05E-08	14.08333Yı	1.71E-08	1.29E-08	4.74E-10	4.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2179	ALL	493655.9	3599561	2.94E-08	14.08333Yı	1.64E-08	1.26E-08	4.63E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2180	ALL	493675.9	3599561	2.85E-08	14.08333Yı	1.57E-08	1.23E-08	4.55E-10	3.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2181	ALL	493695.9	3599561	2.81E-08	14.08333Yı	1.55E-08	1.22E-08	4.51E-10	3.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2182	ALL	493715.9	3599561	2.78E-08	14.08333Yı	1.53E-08	1.21E-08	4.47E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2183	ALL	493735.9	3599561	2.76E-08	14.08333Yı	1.51E-08	1.21E-08	4.45E-10	3.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2184	ALL	493755.9	3599561	2.75E-08	14.08333Yı	1.51E-08	1.20E-08	4.43E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2185	ALL	493775.9	3599561	2.76E-08	14.08333Yı	1.51E-08	1.20E-08	4.43E-10	3.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2186	ALL	493795.9	3599561	2.77E-08	14.08333Yı	1.52E-08	1.20E-08	4.44E-10	3.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2187	ALL	493815.9	3599561	2.78E-08	14.08333Yı	1.53E-08	1.20E-08	4.44E-10	3.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2188	ALL	493835.9	3599561	2.79E-08	14.08333Yı	1.54E-08	1.20E-08	4.44E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2189	ALL	493855.9	3599561	2.79E-08	14.08333Yı	1.54E-08	1.20E-08	4.44E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2190	ALL	493875.9	3599561	2.80E-08	14.08333Yı	1.55E-08	1.20E-08	4.43E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2191	ALL	493895.9	3599561	2.80E-08	14.08333Yı	1.55E-08	1.20E-08	4.43E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2192	ALL	493915.9	3599561	2.81E-08	14.08333Yı	1.56E-08	1.20E-08	4.44E-10	3.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2193	ALL	493935.9	3599561	2.81E-08	14.08333Yı	1.56E-08	1.20E-08	4.43E-10	3.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2194	ALL	493955.9	3599561	2.81E-08	14.08333Yı	1.57E-08	1.20E-08	4.42E-10	3.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2195	ALL	493975.9	3599561	2.81E-08	14.08333Yı	1.57E-08	1.20E-08	4.41E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2196	ALL	493995.9	3599561	2.81E-08	14.08333Yı	1.57E-08	1.19E-08	4.41E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2197	ALL	494015.9	3599561	2.82E-08	14.08333Yı	1.58E-08	1.19E-08	4.40E-10	4.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2198	ALL	494035.9	3599561	2.82E-08	14.08333Yı	1.58E-08	1.19E-08	4.39E-10	4.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2199	ALL	494055.9	3599561	2.83E-08	14.08333Yı	1.59E-08	1.19E-08	4.39E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2200	ALL	494075.9	3599561	2.83E-08	14.08333Yı	1.60E-08	1.19E-08	4.39E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2201	ALL	494095.9	3599561	2.84E-08	14.08333Yı	1.61E-08	1.19E-08	4.40E-10	4.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2202	ALL	494115.9	3599561	2.85E-08	14.08333Yı	1.61E-08	1.19E-08	4.39E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2203	ALL	492355.9	3599581	2.67E-08	14.08333Yı	1.32E-08	1.30E-08	4.79E-10	3.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2204	ALL	492375.9	3599581	2.68E-08	14.08333Yı	1.33E-08	1.30E-08	4.79E-10	3.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2205	ALL	492395.9	3599581	2.70E-08	14.08333Yı	1.35E-08	1.30E-08	4.79E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2206	ALL	492415.9	3599581	2.72E-08	14.08333Yı	1.37E-08	1.30E-08	4.79E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2207	ALL	492435.9	3599581	2.74E-08	14.08333Yı	1.39E-08	1.30E-08	4.79E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2208	ALL	492455.9	3599581	2.76E-08	14.08333Yı	1.41E-08	1.30E-08	4.80E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2209	ALL	492475.9	3599581	2.79E-08	14.08333Yı	1.44E-08	1.30E-08	4.81E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2210	ALL	492495.9	3599581	2.82E-08	14.08333Yı	1.46E-08	1.31E-08	4.82E-10	4.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2211	ALL	492515.9	3599581	2.84E-08	14.08333Yı	1.49E-08	1.31E-08	4.83E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2212	ALL	492535.9	3599581	2.87E-08	14.08333Yı	1.51E-08	1.31E-08	4.84E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2213	ALL	492555.9	3599581	2.90E-08	14.08333Yı	1.54E-08	1.31E-08	4.84E-10	4.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2214	ALL	492575.9	3599581	2.93E-08	14.08333Yı	1.57E-08	1.32E-08	4.85E-10	4.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2215	ALL	492595.9	3599581	2.97E-08	14.08333Yı	1.60E-08	1.32E-08	4.86E-10	4.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2216	ALL	492615.9	3599581	3.00E-08	14.08333Yı	1.63E-08	1.32E-08	4.88E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2217	ALL	492635.9	3599581	3.04E-08	14.08333Yı	1.66E-08	1.33E-08	4.89E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2218	ALL	492655.9	3599581	3.08E-08	14.08333Yı	1.70E-08	1.33E-08	4.91E-10	4.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2219	ALL	492675.9	3599581	3.12E-08	14.08333Yı	1.73E-08	1.34E-08	4.93E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2220	ALL	492695.9	3599581	3.16E-08	14.08333Yı	1.77E-08	1.34E-08	4.95E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2221	ALL	492715.9	3599581	3.20E-08	14.08333Yı	1.81E-08	1.35E-08	4.97E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2222	ALL	492735.9	3599581	3.25E-08	14.08333Yı	1.84E-08	1.35E-08	4.99E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2223	ALL	492755.9	3599581	3.29E-08	14.08333Yı	1.88E-08	1.36E-08	5.01E-10	4.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2224	ALL	492775.9	3599581	3.33E-08	14.08333Yı	1.91E-08	1.36E-08	5.03E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2225	ALL	492795.9	3599581	3.37E-08	14.08333Yı	1.95E-08	1.37E-08	5.04E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2226	ALL	492815.9	3599581	3.40E-08	14.08333Yı	1.98E-08	1.37E-08	5.06E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2227	ALL	492835.9	3599581	3.44E-08	14.08333Yı	2.01E-08	1.38E-08	5.08E-10	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2228	ALL	492855.9	3599581	3.47E-08	14.08333Yı	2.04E-08	1.38E-08	5.10E-10	5.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2229	ALL	492875.9	3599581	3.50E-08	14.08333Yı	2.06E-08	1.38E-08	5.11E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2230	ALL	492895.9	3599581	3.52E-08	14.08333Yı	2.08E-08	1.39E-08	5.11E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2231	ALL	492915.9	3599581	3.53E-08	14.08333Yı	2.10E-08	1.39E-08	5.11E-10	5.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2232	ALL	492935.9	3599581	3.55E-08	14.08333Yı	2.11E-08	1.38E-08	5.11E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2233	ALL	492955.9	3599581	3.56E-08	14.08333Yı	2.12E-08	1.38E-08	5.10E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2234	ALL	492975.9	3599581	3.57E-08	14.08333Yı	2.13E-08	1.38E-08	5.10E-10	5.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2235	ALL	492995.9	3599581	3.58E-08	14.08333Yı	2.15E-08	1.38E-08	5.09E-10	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2236	ALL	493015.9	3599581	3.59E-08	14.08333Yı	2.16E-08	1.38E-08	5.09E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2237	ALL	493035.9	3599581	3.60E-08	14.08333Yı	2.17E-08	1.38E-08	5.09E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2238	ALL	493055.9	3599581	3.61E-08	14.08333Yı	2.18E-08	1.38E-08	5.09E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2239	ALL	493075.9	3599581	3.61E-08	14.08333Yı	2.18E-08	1.38E-08	5.08E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2240	ALL	493095.9	3599581	3.62E-08	14.08333Yı	2.19E-08	1.38E-08	5.08E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2241	ALL	493115.9	3599581	3.62E-08	14.08333Yı	2.19E-08	1.38E-08	5.08E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2242	ALL	493135.9	3599581	3.62E-08	14.08333Yı	2.19E-08	1.38E-08	5.07E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2243	ALL	493155.9	3599581	3.62E-08	14.08333Yı	2.19E-08	1.37E-08	5.07E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2244	ALL	493175.9	3599581	3.61E-08	14.08333Yı	2.19E-08	1.37E-08	5.07E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2245	ALL	493195.9	3599581	3.60E-08	14.08333Yı	2.18E-08	1.37E-08	5.06E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2246	ALL	493215.9	3599581	3.59E-08	14.08333Yı	2.17E-08	1.37E-08	5.07E-10	5.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2247	ALL	493235.9	3599581	3.58E-08	14.08333Yı	2.16E-08	1.37E-08	5.06E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2248	ALL	493255.9	3599581	3.57E-08	14.08333Yı	2.15E-08	1.37E-08	5.07E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2249	ALL	493275.9	3599581	3.55E-08	14.08333Yı	2.13E-08	1.37E-08	5.07E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2250	ALL	493295.9	3599581	3.53E-08	14.08333Yı	2.10E-08	1.37E-08	5.07E-10	4.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2251	ALL	493315.9	3599581	3.49E-08	14.08333Yı	2.07E-08	1.37E-08	5.05E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2252	ALL	493335.9	3599581	3.46E-08	14.08333Yı	2.04E-08	1.37E-08	5.04E-10	4.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2253	ALL	493355.9	3599581	3.41E-08	14.08333Yı	2.00E-08	1.36E-08	5.01E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2254	ALL	493375.9	3599581	3.36E-08	14.08333Yı	1.96E-08	1.35E-08	4.98E-10	4.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2255	ALL	493395.9	3599581	3.30E-08	14.08333Yı	1.91E-08	1.34E-08	4.94E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2256	ALL	493415.9	3599581	3.25E-08	14.08333Yı	1.87E-08	1.33E-08	4.90E-10	4.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2257	ALL	493435.9	3599581	3.21E-08	14.08333Yı	1.84E-08	1.32E-08	4.88E-10	4.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2258	ALL	493455.9	3599581	3.18E-08	14.08333Yı	1.82E-08	1.32E-08	4.86E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2259	ALL	493475.9	3599581	3.16E-08	14.08333Yı	1.80E-08	1.31E-08	4.85E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2260	ALL	493495.9	3599581	3.14E-08	14.08333Yı	1.78E-08	1.31E-08	4.83E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2261	ALL	493515.9	3599581	3.12E-08	14.08333Yı	1.77E-08	1.31E-08	4.82E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2262	ALL	493535.9	3599581	3.13E-08	14.08333Yı	1.77E-08	1.31E-08	4.83E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2263	ALL	493555.9	3599581	3.14E-08	14.08333Yı	1.78E-08	1.31E-08	4.84E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2264	ALL	493575.9	3599581	3.17E-08	14.08333Yı	1.80E-08	1.32E-08	4.88E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2265	ALL	493595.9	3599581	3.23E-08	14.08333Yı	1.84E-08	1.34E-08	4.95E-10	4.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2266	ALL	493615.9	3599581	3.22E-08	14.08333Yı	1.83E-08	1.34E-08	4.95E-10	4.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2267	ALL	493635.9	3599581	3.12E-08	14.08333Yı	1.76E-08	1.31E-08	4.84E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2268	ALL	493655.9	3599581	3.00E-08	14.08333Yı	1.68E-08	1.28E-08	4.72E-10	4.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2269	ALL	493675.9	3599581	2.92E-08	14.08333Yı	1.62E-08	1.26E-08	4.63E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2270	ALL	493695.9	3599581	2.89E-08	14.08333Yı	1.59E-08	1.25E-08	4.60E-10	4.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2271	ALL	493715.9	3599581	2.86E-08	14.08333Yı	1.58E-08	1.24E-08	4.57E-10	4.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2272	ALL	493735.9	3599581	2.84E-08	14.08333Yı	1.56E-08	1.23E-08	4.55E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2273	ALL	493755.9	3599581	2.84E-08	14.08333Yı	1.56E-08	1.23E-08	4.54E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2274	ALL	493775.9	3599581	2.85E-08	14.08333Yı	1.57E-08	1.23E-08	4.55E-10	4.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2275	ALL	493795.9	3599581	2.86E-08	14.08333Yı	1.58E-08	1.23E-08	4.55E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2276	ALL	493815.9	3599581	2.87E-08	14.08333Yı	1.59E-08	1.23E-08	4.55E-10	4.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2277	ALL	493835.9	3599581	2.88E-08	14.08333Yı	1.60E-08	1.23E-08	4.55E-10	4.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2278	ALL	493855.9	3599581	2.88E-08	14.08333Yı	1.60E-08	1.23E-08	4.55E-10	4.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2279	ALL	493875.9	3599581	2.89E-08	14.08333Yı	1.61E-08	1.23E-08	4.55E-10	4.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2280	ALL	493895.9	3599581	2.89E-08	14.08333Yı	1.61E-08	1.23E-08	4.55E-10	4.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2281	ALL	493915.9	3599581	2.89E-08	14.08333Yı	1.62E-08	1.23E-08	4.54E-10	4.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2282	ALL	493935.9	3599581	2.90E-08	14.08333Yı	1.62E-08	1.23E-08	4.53E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2283	ALL	493955.9	3599581	2.90E-08	14.08333Yı	1.63E-08	1.23E-08	4.52E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2284	ALL	493975.9	3599581	2.90E-08	14.08333Yı	1.63E-08	1.22E-08	4.52E-10	4.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2285	ALL	493995.9	3599581	2.90E-08	14.08333Yı	1.64E-08	1.22E-08	4.51E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2286	ALL	494015.9	3599581	2.91E-08	14.08333Yı	1.64E-08	1.22E-08	4.51E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2287	ALL	494035.9	3599581	2.92E-08	14.08333Yı	1.65E-08	1.22E-08	4.51E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2288	ALL	494055.9	3599581	2.92E-08	14.08333Yı	1.66E-08	1.22E-08	4.50E-10	4.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2289	ALL	494075.9	3599581	2.93E-08	14.08333Yı	1.67E-08	1.22E-08	4.51E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2290	ALL	494095.9	3599581	2.94E-08	14.08333Yı	1.67E-08	1.22E-08	4.51E-10	4.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2291	ALL	494115.9	3599581	2.95E-08	14.08333Yı	1.68E-08	1.22E-08	4.51E-10	4.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2292	ALL	492355.9	3599601	2.70E-08	14.08333Yı	1.33E-08	1.32E-08	4.86E-10	3.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2293	ALL	492375.9	3599601	2.71E-08	14.08333Yı	1.34E-08	1.32E-08	4.86E-10	3.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2294	ALL	492395.9	3599601	2.73E-08	14.08333Yı	1.36E-08	1.32E-08	4.86E-10	3.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2295	ALL	492415.9	3599601	2.75E-08	14.08333Yı	1.38E-08	1.32E-08	4.87E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2296	ALL	492435.9	3599601	2.78E-08	14.08333Yı	1.41E-08	1.32E-08	4.87E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2297	ALL	492455.9	3599601	2.80E-08	14.08333Yı	1.43E-08	1.32E-08	4.88E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2298	ALL	492475.9	3599601	2.83E-08	14.08333Yı	1.46E-08	1.33E-08	4.89E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2299	ALL	492495.9	3599601	2.86E-08	14.08333Yı	1.48E-08	1.33E-08	4.90E-10	4.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2300	ALL	492515.9	3599601	2.89E-08	14.08333Yı	1.51E-08	1.33E-08	4.91E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2301	ALL	492535.9	3599601	2.92E-08	14.08333Yı	1.54E-08	1.33E-08	4.92E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2302	ALL	492555.9	3599601	2.95E-08	14.08333Yı	1.56E-08	1.34E-08	4.93E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2303	ALL	492575.9	3599601	2.98E-08	14.08333Yı	1.59E-08	1.34E-08	4.94E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2304	ALL	492595.9	3599601	3.01E-08	14.08333Yı	1.62E-08	1.34E-08	4.95E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2305	ALL	492615.9	3599601	3.05E-08	14.08333Yı	1.65E-08	1.35E-08	4.96E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2306	ALL	492635.9	3599601	3.09E-08	14.08333Yı	1.69E-08	1.35E-08	4.98E-10	4.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2307	ALL	492655.9	3599601	3.13E-08	14.08333Yı	1.73E-08	1.36E-08	5.00E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2308	ALL	492675.9	3599601	3.17E-08	14.08333Yı	1.76E-08	1.36E-08	5.02E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2309	ALL	492695.9	3599601	3.22E-08	14.08333Yı	1.80E-08	1.36E-08	5.03E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2310	ALL	492715.9	3599601	3.26E-08	14.08333Yı	1.84E-08	1.37E-08	5.05E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2311	ALL	492735.9	3599601	3.31E-08	14.08333Yı	1.88E-08	1.38E-08	5.08E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2312	ALL	492755.9	3599601	3.35E-08	14.08333Yı	1.92E-08	1.38E-08	5.10E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2313	ALL	492775.9	3599601	3.39E-08	14.08333Yı	1.95E-08	1.39E-08	5.12E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2314	ALL	492795.9	3599601	3.44E-08	14.08333Yı	1.99E-08	1.39E-08	5.14E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2315	ALL	492815.9	3599601	3.48E-08	14.08333Yı	2.03E-08	1.40E-08	5.16E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2316	ALL	492835.9	3599601	3.52E-08	14.08333Yı	2.06E-08	1.41E-08	5.18E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2317	ALL	492855.9	3599601	3.55E-08	14.08333Yı	2.09E-08	1.41E-08	5.20E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2318	ALL	492875.9	3599601	3.58E-08	14.08333Yı	2.12E-08	1.41E-08	5.21E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2319	ALL	492895.9	3599601	3.61E-08	14.08333Yı	2.14E-08	1.41E-08	5.22E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2320	ALL	492915.9	3599601	3.62E-08	14.08333Yı	2.16E-08	1.41E-08	5.22E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2321	ALL	492935.9	3599601	3.64E-08	14.08333Yı	2.17E-08	1.41E-08	5.21E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2322	ALL	492955.9	3599601	3.65E-08	14.08333Yı	2.19E-08	1.41E-08	5.21E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2323	ALL	492975.9	3599601	3.66E-08	14.08333Yı	2.20E-08	1.41E-08	5.21E-10	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2324	ALL	492995.9	3599601	3.67E-08	14.08333Yı	2.21E-08	1.41E-08	5.20E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2325	ALL	493015.9	3599601	3.69E-08	14.08333Yı	2.22E-08	1.41E-08	5.20E-10	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2326	ALL	493035.9	3599601	3.70E-08	14.08333Yı	2.24E-08	1.41E-08	5.20E-10	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2327	ALL	493055.9	3599601	3.71E-08	14.08333Yı	2.25E-08	1.41E-08	5.20E-10	5.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2328	ALL	493075.9	3599601	3.71E-08	14.08333Yı	2.25E-08	1.41E-08	5.19E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2329	ALL	493095.9	3599601	3.72E-08	14.08333Yı	2.26E-08	1.41E-08	5.19E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2330	ALL	493115.9	3599601	3.72E-08	14.08333Yı	2.26E-08	1.40E-08	5.18E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2331	ALL	493135.9	3599601	3.72E-08	14.08333Yı	2.26E-08	1.40E-08	5.18E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2332	ALL	493155.9	3599601	3.71E-08	14.08333Yı	2.26E-08	1.40E-08	5.17E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2333	ALL	493175.9	3599601	3.71E-08	14.08333Yı	2.25E-08	1.40E-08	5.17E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2334	ALL	493195.9	3599601	3.70E-08	14.08333Yı	2.24E-08	1.40E-08	5.17E-10	5.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2335	ALL	493215.9	3599601	3.69E-08	14.08333Yı	2.23E-08	1.40E-08	5.17E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2336	ALL	493235.9	3599601	3.67E-08	14.08333Yı	2.22E-08	1.40E-08	5.16E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2337	ALL	493255.9	3599601	3.67E-08	14.08333Yı	2.21E-08	1.40E-08	5.18E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2338	ALL	493275.9	3599601	3.65E-08	14.08333Yı	2.19E-08	1.41E-08	5.19E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2339	ALL	493295.9	3599601	3.63E-08	14.08333Yı	2.17E-08	1.40E-08	5.18E-10	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2340	ALL	493315.9	3599601	3.60E-08	14.08333Yı	2.14E-08	1.40E-08	5.17E-10	5.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2341	ALL	493335.9	3599601	3.56E-08	14.08333Yı	2.11E-08	1.40E-08	5.16E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2342	ALL	493355.9	3599601	3.52E-08	14.08333Yı	2.08E-08	1.39E-08	5.14E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2343	ALL	493375.9	3599601	3.47E-08	14.08333Yı	2.03E-08	1.38E-08	5.10E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2344	ALL	493395.9	3599601	3.41E-08	14.08333Yı	1.99E-08	1.37E-08	5.06E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2345	ALL	493415.9	3599601	3.35E-08	14.08333Yı	1.94E-08	1.36E-08	5.02E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2346	ALL	493435.9	3599601	3.31E-08	14.08333Yı	1.91E-08	1.35E-08	4.99E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2347	ALL	493455.9	3599601	3.28E-08	14.08333Yı	1.88E-08	1.35E-08	4.97E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2348	ALL	493475.9	3599601	3.26E-08	14.08333Yı	1.86E-08	1.34E-08	4.96E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2349	ALL	493495.9	3599601	3.24E-08	14.08333Yı	1.85E-08	1.34E-08	4.95E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2350	ALL	493515.9	3599601	3.23E-08	14.08333Yı	1.84E-08	1.34E-08	4.95E-10	4.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2351	ALL	493535.9	3599601	3.24E-08	14.08333Yı	1.84E-08	1.34E-08	4.96E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2352	ALL	493555.9	3599601	3.25E-08	14.08333Yı	1.85E-08	1.35E-08	4.97E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2353	ALL	493575.9	3599601	3.28E-08	14.08333Yı	1.87E-08	1.36E-08	5.01E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2354	ALL	493595.9	3599601	3.32E-08	14.08333Yı	1.90E-08	1.37E-08	5.06E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2355	ALL	493615.9	3599601	3.30E-08	14.08333Yı	1.88E-08	1.37E-08	5.05E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2356	ALL	493635.9	3599601	3.20E-08	14.08333Yı	1.81E-08	1.34E-08	4.93E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2357	ALL	493655.9	3599601	3.08E-08	14.08333Yı	1.72E-08	1.30E-08	4.81E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2358	ALL	493675.9	3599601	3.00E-08	14.08333Yı	1.67E-08	1.28E-08	4.74E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2359	ALL	493695.9	3599601	2.97E-08	14.08333Yı	1.65E-08	1.27E-08	4.70E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2360	ALL	493715.9	3599601	2.94E-08	14.08333Yı	1.63E-08	1.27E-08	4.68E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2361	ALL	493735.9	3599601	2.94E-08	14.08333Yı	1.63E-08	1.27E-08	4.67E-10	4.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2362	ALL	493755.9	3599601	2.94E-08	14.08333Yı	1.63E-08	1.26E-08	4.66E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2363	ALL	493775.9	3599601	2.95E-08	14.08333Yı	1.64E-08	1.26E-08	4.66E-10	4.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2364	ALL	493795.9	3599601	2.96E-08	14.08333Yı	1.65E-08	1.27E-08	4.67E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2365	ALL	493815.9	3599601	2.98E-08	14.08333Yı	1.66E-08	1.27E-08	4.67E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2366	ALL	493835.9	3599601	2.98E-08	14.08333Yı	1.67E-08	1.27E-08	4.67E-10	4.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2367	ALL	493855.9	3599601	2.98E-08	14.08333Yı	1.67E-08	1.27E-08	4.67E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2368	ALL	493875.9	3599601	2.99E-08	14.08333Yı	1.67E-08	1.27E-08	4.67E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2369	ALL	493895.9	3599601	2.99E-08	14.08333Yı	1.68E-08	1.26E-08	4.66E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2370	ALL	493915.9	3599601	2.99E-08	14.08333Yı	1.68E-08	1.26E-08	4.65E-10	4.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2371	ALL	493935.9	3599601	2.99E-08	14.08333Yı	1.68E-08	1.26E-08	4.64E-10	4.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2372	ALL	493955.9	3599601	2.99E-08	14.08333Yı	1.69E-08	1.26E-08	4.63E-10	4.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2373	ALL	493975.9	3599601	3.00E-08	14.08333Yı	1.70E-08	1.25E-08	4.63E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2374	ALL	493995.9	3599601	3.00E-08	14.08333Yı	1.70E-08	1.25E-08	4.62E-10	4.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2375	ALL	494015.9	3599601	3.01E-08	14.08333Yı	1.71E-08	1.25E-08	4.62E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2376	ALL	494035.9	3599601	3.02E-08	14.08333Yı	1.72E-08	1.25E-08	4.62E-10	4.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2377	ALL	494055.9	3599601	3.03E-08	14.08333Yı	1.73E-08	1.25E-08	4.62E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2378	ALL	494075.9	3599601	3.03E-08	14.08333Yı	1.74E-08	1.25E-08	4.62E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2379	ALL	494095.9	3599601	3.04E-08	14.08333Yı	1.74E-08	1.25E-08	4.61E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2380	ALL	494115.9	3599601	3.05E-08	14.08333Yı	1.75E-08	1.25E-08	4.62E-10	4.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2381	ALL	492355.9	3599621	2.73E-08	14.08333Yı	1.34E-08	1.34E-08	4.94E-10	3.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2382	ALL	492375.9	3599621	2.74E-08	14.08333Yı	1.35E-08	1.34E-08	4.94E-10	3.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2383	ALL	492395.9	3599621	2.77E-08	14.08333Yı	1.38E-08	1.34E-08	4.94E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2384	ALL	492415.9	3599621	2.79E-08	14.08333Yı	1.40E-08	1.34E-08	4.94E-10	3.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2385	ALL	492435.9	3599621	2.81E-08	14.08333Yı	1.42E-08	1.34E-08	4.95E-10	4.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2386	ALL	492455.9	3599621	2.84E-08	14.08333Yı	1.45E-08	1.35E-08	4.96E-10	4.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2387	ALL	492475.9	3599621	2.87E-08	14.08333Yı	1.47E-08	1.35E-08	4.97E-10	4.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2388	ALL	492495.9	3599621	2.90E-08	14.08333Yı	1.50E-08	1.35E-08	4.98E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2389	ALL	492515.9	3599621	2.93E-08	14.08333Yı	1.53E-08	1.35E-08	4.99E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2390	ALL	492535.9	3599621	2.96E-08	14.08333Yı	1.56E-08	1.36E-08	5.00E-10	4.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2391	ALL	492555.9	3599621	3.00E-08	14.08333Yı	1.59E-08	1.36E-08	5.01E-10	4.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2392	ALL	492575.9	3599621	3.03E-08	14.08333Yı	1.62E-08	1.36E-08	5.03E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2393	ALL	492595.9	3599621	3.07E-08	14.08333Yı	1.65E-08	1.37E-08	5.04E-10	4.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2394	ALL	492615.9	3599621	3.10E-08	14.08333Yı	1.68E-08	1.37E-08	5.05E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2395	ALL	492635.9	3599621	3.14E-08	14.08333Yı	1.72E-08	1.37E-08	5.07E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2396	ALL	492655.9	3599621	3.19E-08	14.08333Yı	1.76E-08	1.38E-08	5.09E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2397	ALL	492675.9	3599621	3.23E-08	14.08333Yı	1.79E-08	1.38E-08	5.11E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2398	ALL	492695.9	3599621	3.27E-08	14.08333Yı	1.83E-08	1.39E-08	5.13E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2399	ALL	492715.9	3599621	3.32E-08	14.08333Yı	1.87E-08	1.40E-08	5.15E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2400	ALL	492735.9	3599621	3.37E-08	14.08333Yı	1.91E-08	1.40E-08	5.17E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2401	ALL	492755.9	3599621	3.42E-08	14.08333Yı	1.96E-08	1.41E-08	5.19E-10	5.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2402	ALL	492775.9	3599621	3.46E-08	14.08333Yı	2.00E-08	1.41E-08	5.21E-10	5.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2403	ALL	492795.9	3599621	3.51E-08	14.08333Yı	2.04E-08	1.42E-08	5.24E-10	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2404	ALL	492815.9	3599621	3.56E-08	14.08333Yı	2.08E-08	1.43E-08	5.26E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2405	ALL	492835.9	3599621	3.60E-08	14.08333Yı	2.11E-08	1.43E-08	5.29E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2406	ALL	492855.9	3599621	3.64E-08	14.08333Yı	2.15E-08	1.44E-08	5.30E-10	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2407	ALL	492875.9	3599621	3.67E-08	14.08333Yı	2.18E-08	1.44E-08	5.32E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2408	ALL	492895.9	3599621	3.70E-08	14.08333Yı	2.20E-08	1.44E-08	5.33E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2409	ALL	492915.9	3599621	3.72E-08	14.08333Yı	2.22E-08	1.44E-08	5.33E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2410	ALL	492935.9	3599621	3.73E-08	14.08333Yı	2.24E-08	1.44E-08	5.33E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2411	ALL	492955.9	3599621	3.75E-08	14.08333Yı	2.25E-08	1.44E-08	5.32E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2412	ALL	492975.9	3599621	3.76E-08	14.08333Yı	2.27E-08	1.44E-08	5.32E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2413	ALL	492995.9	3599621	3.78E-08	14.08333Yı	2.28E-08	1.44E-08	5.32E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2414	ALL	493015.9	3599621	3.79E-08	14.08333Yı	2.29E-08	1.44E-08	5.31E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2415	ALL	493035.9	3599621	3.80E-08	14.08333Yı	2.31E-08	1.44E-08	5.31E-10	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2416	ALL	493055.9	3599621	3.81E-08	14.08333Yı	2.32E-08	1.44E-08	5.31E-10	5.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2417	ALL	493075.9	3599621	3.82E-08	14.08333Yı	2.33E-08	1.44E-08	5.31E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2418	ALL	493095.9	3599621	3.82E-08	14.08333Yı	2.33E-08	1.44E-08	5.30E-10	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2419	ALL	493115.9	3599621	3.82E-08	14.08333Yı	2.33E-08	1.43E-08	5.29E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2420	ALL	493135.9	3599621	3.82E-08	14.08333Yı	2.33E-08	1.43E-08	5.29E-10	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2421	ALL	493155.9	3599621	3.81E-08	14.08333Yı	2.33E-08	1.43E-08	5.28E-10	5.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2422	ALL	493175.9	3599621	3.81E-08	14.08333Yı	2.32E-08	1.43E-08	5.28E-10	5.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2423	ALL	493195.9	3599621	3.80E-08	14.08333Yı	2.31E-08	1.43E-08	5.27E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2424	ALL	493215.9	3599621	3.79E-08	14.08333Yı	2.30E-08	1.43E-08	5.28E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2425	ALL	493235.9	3599621	3.77E-08	14.08333Yı	2.29E-08	1.43E-08	5.27E-10	5.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2426	ALL	493255.9	3599621	3.77E-08	14.08333Yı	2.28E-08	1.43E-08	5.29E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2427	ALL	493275.9	3599621	3.75E-08	14.08333Yı	2.26E-08	1.44E-08	5.30E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2428	ALL	493295.9	3599621	3.73E-08	14.08333Yı	2.24E-08	1.44E-08	5.29E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2429	ALL	493315.9	3599621	3.71E-08	14.08333Yı	2.22E-08	1.43E-08	5.29E-10	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2430	ALL	493335.9	3599621	3.68E-08	14.08333Yı	2.19E-08	1.43E-08	5.28E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2431	ALL	493355.9	3599621	3.64E-08	14.08333Yı	2.16E-08	1.43E-08	5.26E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2432	ALL	493375.9	3599621	3.58E-08	14.08333Yı	2.11E-08	1.42E-08	5.23E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2433	ALL	493395.9	3599621	3.52E-08	14.08333Yı	2.06E-08	1.41E-08	5.19E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2434	ALL	493415.9	3599621	3.46E-08	14.08333Yı	2.01E-08	1.39E-08	5.14E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2435	ALL	493435.9	3599621	3.41E-08	14.08333Yı	1.97E-08	1.39E-08	5.11E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2436	ALL	493455.9	3599621	3.38E-08	14.08333Yı	1.95E-08	1.38E-08	5.09E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2437	ALL	493475.9	3599621	3.36E-08	14.08333Yı	1.93E-08	1.38E-08	5.08E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2438	ALL	493495.9	3599621	3.35E-08	14.08333Yı	1.92E-08	1.38E-08	5.08E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2439	ALL	493515.9	3599621	3.34E-08	14.08333Yı	1.92E-08	1.38E-08	5.08E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2440	ALL	493535.9	3599621	3.35E-08	14.08333Yı	1.92E-08	1.38E-08	5.09E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2441	ALL	493555.9	3599621	3.37E-08	14.08333Yı	1.93E-08	1.39E-08	5.11E-10	4.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2442	ALL	493575.9	3599621	3.39E-08	14.08333Yı	1.95E-08	1.40E-08	5.15E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2443	ALL	493595.9	3599621	3.42E-08	14.08333Yı	1.96E-08	1.41E-08	5.18E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2444	ALL	493615.9	3599621	3.38E-08	14.08333Yı	1.93E-08	1.40E-08	5.15E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2445	ALL	493635.9	3599621	3.27E-08	14.08333Yı	1.86E-08	1.36E-08	5.03E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2446	ALL	493655.9	3599621	3.15E-08	14.08333Yı	1.77E-08	1.33E-08	4.91E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2447	ALL	493675.9	3599621	3.09E-08	14.08333Yı	1.73E-08	1.31E-08	4.85E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2448	ALL	493695.9	3599621	3.06E-08	14.08333Yı	1.71E-08	1.31E-08	4.82E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2449	ALL	493715.9	3599621	3.05E-08	14.08333Yı	1.70E-08	1.30E-08	4.80E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2450	ALL	493735.9	3599621	3.04E-08	14.08333Yı	1.70E-08	1.30E-08	4.79E-10	4.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2451	ALL	493755.9	3599621	3.05E-08	14.08333Yı	1.70E-08	1.30E-08	4.79E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2452	ALL	493775.9	3599621	3.06E-08	14.08333Yı	1.71E-08	1.30E-08	4.79E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2453	ALL	493795.9	3599621	3.07E-08	14.08333Yı	1.72E-08	1.30E-08	4.80E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2454	ALL	493815.9	3599621	3.08E-08	14.08333Yı	1.73E-08	1.30E-08	4.80E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2455	ALL	493835.9	3599621	3.09E-08	14.08333Yı	1.74E-08	1.30E-08	4.81E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2456	ALL	493855.9	3599621	3.08E-08	14.08333Yı	1.74E-08	1.30E-08	4.79E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2457	ALL	493875.9	3599621	3.09E-08	14.08333Yı	1.74E-08	1.30E-08	4.79E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2458	ALL	493895.9	3599621	3.09E-08	14.08333Yı	1.74E-08	1.30E-08	4.78E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2459	ALL	493915.9	3599621	3.09E-08	14.08333Yı	1.75E-08	1.29E-08	4.77E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2460	ALL	493935.9	3599621	3.09E-08	14.08333Yı	1.75E-08	1.29E-08	4.76E-10	4.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2461	ALL	493955.9	3599621	3.10E-08	14.08333Yı	1.76E-08	1.29E-08	4.75E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2462	ALL	493975.9	3599621	3.10E-08	14.08333Yı	1.77E-08	1.29E-08	4.75E-10	4.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2463	ALL	493995.9	3599621	3.11E-08	14.08333Yı	1.78E-08	1.29E-08	4.74E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2464	ALL	494015.9	3599621	3.12E-08	14.08333Yı	1.79E-08	1.28E-08	4.74E-10	4.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2465	ALL	494035.9	3599621	3.13E-08	14.08333Yı	1.79E-08	1.28E-08	4.74E-10	4.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2466	ALL	494055.9	3599621	3.13E-08	14.08333Yı	1.80E-08	1.28E-08	4.73E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2467	ALL	494075.9	3599621	3.14E-08	14.08333Yı	1.81E-08	1.28E-08	4.73E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2468	ALL	494095.9	3599621	3.15E-08	14.08333Yı	1.82E-08	1.28E-08	4.73E-10	4.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2469	ALL	494115.9	3599621	3.16E-08	14.08333Yı	1.83E-08	1.28E-08	4.73E-10	4.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2470	ALL	492355.9	3599641	2.77E-08	14.08333Yı	1.36E-08	1.36E-08	5.03E-10	3.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2471	ALL	492375.9	3599641	2.78E-08	14.08333Yı	1.37E-08	1.36E-08	5.02E-10	3.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2472	ALL	492395.9	3599641	2.80E-08	14.08333Yı	1.39E-08	1.36E-08	5.03E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2473	ALL	492415.9	3599641	2.82E-08	14.08333Yı	1.41E-08	1.36E-08	5.03E-10	4.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2474	ALL	492435.9	3599641	2.85E-08	14.08333Yı	1.44E-08	1.37E-08	5.04E-10	4.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2475	ALL	492455.9	3599641	2.88E-08	14.08333Yı	1.46E-08	1.37E-08	5.05E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2476	ALL	492475.9	3599641	2.91E-08	14.08333Yı	1.49E-08	1.37E-08	5.06E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2477	ALL	492495.9	3599641	2.94E-08	14.08333Yı	1.52E-08	1.37E-08	5.07E-10	4.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2478	ALL	492515.9	3599641	2.98E-08	14.08333Yı	1.55E-08	1.38E-08	5.08E-10	4.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2479	ALL	492535.9	3599641	3.01E-08	14.08333Yı	1.58E-08	1.38E-08	5.09E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2480	ALL	492555.9	3599641	3.04E-08	14.08333Yı	1.61E-08	1.38E-08	5.10E-10	4.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2481	ALL	492575.9	3599641	3.08E-08	14.08333Yı	1.64E-08	1.39E-08	5.12E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2482	ALL	492595.9	3599641	3.12E-08	14.08333Yı	1.67E-08	1.39E-08	5.13E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2483	ALL	492615.9	3599641	3.16E-08	14.08333Yı	1.71E-08	1.40E-08	5.15E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2484	ALL	492635.9	3599641	3.20E-08	14.08333Yı	1.75E-08	1.40E-08	5.16E-10	4.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2485	ALL	492655.9	3599641	3.24E-08	14.08333Yı	1.79E-08	1.41E-08	5.18E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2486	ALL	492675.9	3599641	3.29E-08	14.08333Yı	1.83E-08	1.41E-08	5.20E-10	4.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2487	ALL	492695.9	3599641	3.34E-08	14.08333Yı	1.87E-08	1.42E-08	5.22E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2488	ALL	492715.9	3599641	3.38E-08	14.08333Yı	1.91E-08	1.42E-08	5.24E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2489	ALL	492735.9	3599641	3.43E-08	14.08333Yı	1.95E-08	1.43E-08	5.26E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2490	ALL	492755.9	3599641	3.48E-08	14.08333Yı	2.00E-08	1.43E-08	5.29E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2491	ALL	492775.9	3599641	3.53E-08	14.08333Yı	2.04E-08	1.44E-08	5.31E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2492	ALL	492795.9	3599641	3.59E-08	14.08333Yı	2.08E-08	1.45E-08	5.34E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2493	ALL	492815.9	3599641	3.64E-08	14.08333Yı	2.13E-08	1.46E-08	5.37E-10	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2494	ALL	492835.9	3599641	3.68E-08	14.08333Yı	2.17E-08	1.46E-08	5.39E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2495	ALL	492855.9	3599641	3.73E-08	14.08333Yı	2.20E-08	1.47E-08	5.41E-10	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2496	ALL	492875.9	3599641	3.76E-08	14.08333Yı	2.24E-08	1.47E-08	5.43E-10	5.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2497	ALL	492895.9	3599641	3.79E-08	14.08333Yı	2.26E-08	1.47E-08	5.44E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2498	ALL	492915.9	3599641	3.81E-08	14.08333Yı	2.28E-08	1.47E-08	5.44E-10	5.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2499	ALL	492935.9	3599641	3.83E-08	14.08333Yı	2.30E-08	1.47E-08	5.44E-10	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2500	ALL	492955.9	3599641	3.85E-08	14.08333Yı	2.32E-08	1.47E-08	5.44E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2501	ALL	492975.9	3599641	3.87E-08	14.08333Yı	2.34E-08	1.47E-08	5.44E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2502	ALL	492995.9	3599641	3.88E-08	14.08333Yı	2.35E-08	1.47E-08	5.43E-10	5.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2503	ALL	493015.9	3599641	3.90E-08	14.08333Yı	2.37E-08	1.47E-08	5.43E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2504	ALL	493035.9	3599641	3.91E-08	14.08333Yı	2.38E-08	1.47E-08	5.43E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2505	ALL	493055.9	3599641	3.92E-08	14.08333Yı	2.39E-08	1.47E-08	5.43E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2506	ALL	493075.9	3599641	3.93E-08	14.08333Yı	2.40E-08	1.47E-08	5.43E-10	5.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2507	ALL	493095.9	3599641	3.93E-08	14.08333Yı	2.41E-08	1.47E-08	5.42E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2508	ALL	493115.9	3599641	3.93E-08	14.08333Yı	2.41E-08	1.47E-08	5.41E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2509	ALL	493135.9	3599641	3.93E-08	14.08333Yı	2.41E-08	1.46E-08	5.40E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2510	ALL	493155.9	3599641	3.92E-08	14.08333Yı	2.40E-08	1.46E-08	5.40E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2511	ALL	493175.9	3599641	3.91E-08	14.08333Yı	2.40E-08	1.46E-08	5.39E-10	5.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2512	ALL	493195.9	3599641	3.90E-08	14.08333Yı	2.39E-08	1.46E-08	5.39E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2513	ALL	493215.9	3599641	3.89E-08	14.08333Yı	2.38E-08	1.46E-08	5.39E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2514	ALL	493235.9	3599641	3.88E-08	14.08333Yı	2.36E-08	1.46E-08	5.39E-10	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2515	ALL	493255.9	3599641	3.87E-08	14.08333Yı	2.35E-08	1.47E-08	5.41E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2516	ALL	493275.9	3599641	3.86E-08	14.08333Yı	2.34E-08	1.47E-08	5.41E-10	5.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2517	ALL	493295.9	3599641	3.84E-08	14.08333Yı	2.32E-08	1.47E-08	5.41E-10	5.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2518	ALL	493315.9	3599641	3.82E-08	14.08333Yı	2.30E-08	1.47E-08	5.41E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2519	ALL	493335.9	3599641	3.80E-08	14.08333Yı	2.28E-08	1.47E-08	5.41E-10	5.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2520	ALL	493355.9	3599641	3.76E-08	14.08333Yı	2.24E-08	1.46E-08	5.40E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2521	ALL	493375.9	3599641	3.71E-08	14.08333Yı	2.20E-08	1.45E-08	5.37E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2522	ALL	493395.9	3599641	3.64E-08	14.08333Yı	2.14E-08	1.44E-08	5.32E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2523	ALL	493415.9	3599641	3.57E-08	14.08333Yı	2.09E-08	1.43E-08	5.27E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2524	ALL	493435.9	3599641	3.52E-08	14.08333Yı	2.05E-08	1.42E-08	5.24E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2525	ALL	493455.9	3599641	3.49E-08	14.08333Yı	2.02E-08	1.41E-08	5.22E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2526	ALL	493475.9	3599641	3.47E-08	14.08333Yı	2.00E-08	1.41E-08	5.21E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2527	ALL	493495.9	3599641	3.46E-08	14.08333Yı	2.00E-08	1.41E-08	5.20E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2528	ALL	493515.9	3599641	3.46E-08	14.08333Yı	1.99E-08	1.41E-08	5.21E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2529	ALL	493535.9	3599641	3.47E-08	14.08333Yı	2.00E-08	1.42E-08	5.23E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2530	ALL	493555.9	3599641	3.50E-08	14.08333Yı	2.02E-08	1.43E-08	5.27E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2531	ALL	493575.9	3599641	3.51E-08	14.08333Yı	2.03E-08	1.43E-08	5.29E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2532	ALL	493595.9	3599641	3.52E-08	14.08333Yı	2.03E-08	1.44E-08	5.31E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2533	ALL	493615.9	3599641	3.47E-08	14.08333Yı	1.99E-08	1.42E-08	5.25E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2534	ALL	493635.9	3599641	3.35E-08	14.08333Yı	1.91E-08	1.39E-08	5.13E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2535	ALL	493655.9	3599641	3.24E-08	14.08333Yı	1.83E-08	1.36E-08	5.01E-10	4.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2536	ALL	493675.9	3599641	3.18E-08	14.08333Yı	1.79E-08	1.34E-08	4.95E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2537	ALL	493695.9	3599641	3.16E-08	14.08333Yı	1.78E-08	1.34E-08	4.93E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2538	ALL	493715.9	3599641	3.16E-08	14.08333Yı	1.77E-08	1.34E-08	4.92E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2539	ALL	493735.9	3599641	3.16E-08	14.08333Yı	1.77E-08	1.33E-08	4.92E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2540	ALL	493755.9	3599641	3.16E-08	14.08333Yı	1.78E-08	1.33E-08	4.92E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2541	ALL	493775.9	3599641	3.17E-08	14.08333Yı	1.79E-08	1.33E-08	4.92E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2542	ALL	493795.9	3599641	3.19E-08	14.08333Yı	1.80E-08	1.34E-08	4.94E-10	4.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2543	ALL	493815.9	3599641	3.20E-08	14.08333Yı	1.81E-08	1.34E-08	4.94E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2544	ALL	493835.9	3599641	3.20E-08	14.08333Yı	1.81E-08	1.34E-08	4.94E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2545	ALL	493855.9	3599641	3.20E-08	14.08333Yı	1.81E-08	1.33E-08	4.92E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2546	ALL	493875.9	3599641	3.20E-08	14.08333Yı	1.81E-08	1.33E-08	4.91E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2547	ALL	493895.9	3599641	3.20E-08	14.08333Yı	1.82E-08	1.33E-08	4.90E-10	4.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2548	ALL	493915.9	3599641	3.20E-08	14.08333Yı	1.83E-08	1.33E-08	4.89E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2549	ALL	493935.9	3599641	3.20E-08	14.08333Yı	1.83E-08	1.32E-08	4.88E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2550	ALL	493955.9	3599641	3.21E-08	14.08333Yı	1.84E-08	1.32E-08	4.87E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2551	ALL	493975.9	3599641	3.22E-08	14.08333Yı	1.85E-08	1.32E-08	4.87E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2552	ALL	493995.9	3599641	3.22E-08	14.08333Yı	1.86E-08	1.32E-08	4.87E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2553	ALL	494015.9	3599641	3.23E-08	14.08333Yı	1.87E-08	1.32E-08	4.86E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2554	ALL	494035.9	3599641	3.24E-08	14.08333Yı	1.87E-08	1.32E-08	4.86E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2555	ALL	494055.9	3599641	3.25E-08	14.08333Yı	1.88E-08	1.32E-08	4.85E-10	4.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2556	ALL	494075.9	3599641	3.25E-08	14.08333Yı	1.89E-08	1.31E-08	4.85E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2557	ALL	494095.9	3599641	3.27E-08	14.08333Yı	1.90E-08	1.32E-08	4.85E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2558	ALL	494115.9	3599641	3.27E-08	14.08333Yı	1.91E-08	1.31E-08	4.85E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2559	ALL	492355.9	3599661	2.81E-08	14.08333Yı	1.37E-08	1.39E-08	5.11E-10	3.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2560	ALL	492375.9	3599661	2.82E-08	14.08333Yı	1.38E-08	1.39E-08	5.11E-10	4.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2561	ALL	492395.9	3599661	2.84E-08	14.08333Yı	1.40E-08	1.39E-08	5.11E-10	4.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2562	ALL	492415.9	3599661	2.87E-08	14.08333Yı	1.43E-08	1.39E-08	5.12E-10	4.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2563	ALL	492435.9	3599661	2.90E-08	14.08333Yı	1.45E-08	1.39E-08	5.13E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2564	ALL	492455.9	3599661	2.93E-08	14.08333Yı	1.48E-08	1.39E-08	5.14E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2565	ALL	492475.9	3599661	2.96E-08	14.08333Yı	1.51E-08	1.40E-08	5.15E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2566	ALL	492495.9	3599661	2.99E-08	14.08333Yı	1.54E-08	1.40E-08	5.16E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2567	ALL	492515.9	3599661	3.02E-08	14.08333Yı	1.57E-08	1.40E-08	5.17E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2568	ALL	492535.9	3599661	3.06E-08	14.08333Yı	1.60E-08	1.41E-08	5.18E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2569	ALL	492555.9	3599661	3.10E-08	14.08333Yı	1.63E-08	1.41E-08	5.20E-10	4.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2570	ALL	492575.9	3599661	3.13E-08	14.08333Yı	1.67E-08	1.41E-08	5.21E-10	4.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2571	ALL	492595.9	3599661	3.17E-08	14.08333Yı	1.70E-08	1.42E-08	5.23E-10	4.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2572	ALL	492615.9	3599661	3.21E-08	14.08333Yı	1.74E-08	1.42E-08	5.24E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2573	ALL	492635.9	3599661	3.26E-08	14.08333Yı	1.78E-08	1.43E-08	5.26E-10	4.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2574	ALL	492655.9	3599661	3.30E-08	14.08333Yı	1.82E-08	1.43E-08	5.28E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2575	ALL	492675.9	3599661	3.35E-08	14.08333Yı	1.86E-08	1.44E-08	5.30E-10	4.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2576	ALL	492695.9	3599661	3.40E-08	14.08333Yı	1.90E-08	1.44E-08	5.32E-10	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2577	ALL	492715.9	3599661	3.45E-08	14.08333Yı	1.95E-08	1.45E-08	5.34E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2578	ALL	492735.9	3599661	3.50E-08	14.08333Yı	1.99E-08	1.45E-08	5.36E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2579	ALL	492755.9	3599661	3.55E-08	14.08333Yı	2.04E-08	1.46E-08	5.39E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2580	ALL	492775.9	3599661	3.61E-08	14.08333Yı	2.08E-08	1.47E-08	5.42E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2581	ALL	492795.9	3599661	3.66E-08	14.08333Yı	2.13E-08	1.48E-08	5.45E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2582	ALL	492815.9	3599661	3.72E-08	14.08333Yı	2.18E-08	1.48E-08	5.48E-10	5.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2583	ALL	492835.9	3599661	3.77E-08	14.08333Yı	2.22E-08	1.49E-08	5.50E-10	5.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2584	ALL	492855.9	3599661	3.82E-08	14.08333Yı	2.27E-08	1.50E-08	5.53E-10	5.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2585	ALL	492875.9	3599661	3.86E-08	14.08333Yı	2.30E-08	1.50E-08	5.54E-10	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2586	ALL	492895.9	3599661	3.89E-08	14.08333Yı	2.33E-08	1.51E-08	5.55E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2587	ALL	492915.9	3599661	3.91E-08	14.08333Yı	2.35E-08	1.51E-08	5.56E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2588	ALL	492935.9	3599661	3.94E-08	14.08333Yı	2.37E-08	1.51E-08	5.56E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2589	ALL	492955.9	3599661	3.96E-08	14.08333Yı	2.39E-08	1.51E-08	5.56E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2590	ALL	492975.9	3599661	3.98E-08	14.08333Yı	2.41E-08	1.51E-08	5.56E-10	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2591	ALL	492995.9	3599661	3.99E-08	14.08333Yı	2.43E-08	1.51E-08	5.56E-10	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2592	ALL	493015.9	3599661	4.01E-08	14.08333Yı	2.45E-08	1.51E-08	5.56E-10	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2593	ALL	493035.9	3599661	4.02E-08	14.08333Yı	2.46E-08	1.51E-08	5.55E-10	5.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2594	ALL	493055.9	3599661	4.04E-08	14.08333Yı	2.48E-08	1.50E-08	5.55E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2595	ALL	493075.9	3599661	4.05E-08	14.08333Yı	2.49E-08	1.50E-08	5.55E-10	6.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2596	ALL	493095.9	3599661	4.05E-08	14.08333Yı	2.49E-08	1.50E-08	5.54E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2597	ALL	493115.9	3599661	4.05E-08	14.08333Yı	2.49E-08	1.50E-08	5.53E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2598	ALL	493135.9	3599661	4.04E-08	14.08333Yı	2.49E-08	1.50E-08	5.52E-10	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2599	ALL	493155.9	3599661	4.04E-08	14.08333Yı	2.49E-08	1.50E-08	5.52E-10	6.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2600	ALL	493175.9	3599661	4.03E-08	14.08333Yı	2.48E-08	1.49E-08	5.51E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2601	ALL	493195.9	3599661	4.02E-08	14.08333Yı	2.47E-08	1.49E-08	5.51E-10	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2602	ALL	493215.9	3599661	4.01E-08	14.08333Yı	2.46E-08	1.49E-08	5.51E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2603	ALL	493235.9	3599661	4.00E-08	14.08333Yı	2.45E-08	1.49E-08	5.51E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2604	ALL	493255.9	3599661	3.99E-08	14.08333Yı	2.43E-08	1.50E-08	5.53E-10	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2605	ALL	493275.9	3599661	3.97E-08	14.08333Yı	2.42E-08	1.50E-08	5.53E-10	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2606	ALL	493295.9	3599661	3.96E-08	14.08333Yı	2.40E-08	1.50E-08	5.54E-10	5.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2607	ALL	493315.9	3599661	3.94E-08	14.08333Yı	2.38E-08	1.50E-08	5.54E-10	5.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2608	ALL	493335.9	3599661	3.92E-08	14.08333Yı	2.36E-08	1.50E-08	5.54E-10	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2609	ALL	493355.9	3599661	3.89E-08	14.08333Yı	2.33E-08	1.50E-08	5.53E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2610	ALL	493375.9	3599661	3.83E-08	14.08333Yı	2.28E-08	1.49E-08	5.50E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2611	ALL	493395.9	3599661	3.76E-08	14.08333Yı	2.23E-08	1.48E-08	5.45E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2612	ALL	493415.9	3599661	3.69E-08	14.08333Yı	2.17E-08	1.46E-08	5.40E-10	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2613	ALL	493435.9	3599661	3.64E-08	14.08333Yı	2.13E-08	1.46E-08	5.37E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2614	ALL	493455.9	3599661	3.61E-08	14.08333Yı	2.10E-08	1.45E-08	5.35E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2615	ALL	493475.9	3599661	3.59E-08	14.08333Yı	2.08E-08	1.45E-08	5.34E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2616	ALL	493495.9	3599661	3.57E-08	14.08333Yı	2.07E-08	1.44E-08	5.33E-10	4.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2617	ALL	493515.9	3599661	3.57E-08	14.08333Yı	2.07E-08	1.45E-08	5.33E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2618	ALL	493535.9	3599661	3.60E-08	14.08333Yı	2.09E-08	1.46E-08	5.37E-10	5.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2619	ALL	493555.9	3599661	3.62E-08	14.08333Yı	2.10E-08	1.47E-08	5.41E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2620	ALL	493575.9	3599661	3.64E-08	14.08333Yı	2.11E-08	1.47E-08	5.44E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2621	ALL	493595.9	3599661	3.62E-08	14.08333Yı	2.10E-08	1.47E-08	5.43E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2622	ALL	493615.9	3599661	3.56E-08	14.08333Yı	2.05E-08	1.45E-08	5.36E-10	4.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2623	ALL	493635.9	3599661	3.44E-08	14.08333Yı	1.97E-08	1.42E-08	5.24E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2624	ALL	493655.9	3599661	3.33E-08	14.08333Yı	1.89E-08	1.39E-08	5.12E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2625	ALL	493675.9	3599661	3.28E-08	14.08333Yı	1.85E-08	1.37E-08	5.07E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2626	ALL	493695.9	3599661	3.27E-08	14.08333Yı	1.85E-08	1.37E-08	5.06E-10	4.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2627	ALL	493715.9	3599661	3.27E-08	14.08333Yı	1.85E-08	1.37E-08	5.06E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2628	ALL	493735.9	3599661	3.28E-08	14.08333Yı	1.86E-08	1.37E-08	5.06E-10	4.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2629	ALL	493755.9	3599661	3.28E-08	14.08333Yı	1.86E-08	1.37E-08	5.05E-10	4.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2630	ALL	493775.9	3599661	3.29E-08	14.08333Yı	1.87E-08	1.37E-08	5.06E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2631	ALL	493795.9	3599661	3.31E-08	14.08333Yı	1.88E-08	1.38E-08	5.08E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2632	ALL	493815.9	3599661	3.31E-08	14.08333Yı	1.89E-08	1.38E-08	5.08E-10	4.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2633	ALL	493835.9	3599661	3.32E-08	14.08333Yı	1.89E-08	1.38E-08	5.07E-10	4.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2634	ALL	493855.9	3599661	3.32E-08	14.08333Yı	1.89E-08	1.37E-08	5.06E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2635	ALL	493875.9	3599661	3.32E-08	14.08333Yı	1.90E-08	1.37E-08	5.05E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2636	ALL	493895.9	3599661	3.32E-08	14.08333Yı	1.90E-08	1.37E-08	5.04E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2637	ALL	493915.9	3599661	3.33E-08	14.08333Yı	1.91E-08	1.36E-08	5.03E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2638	ALL	493935.9	3599661	3.33E-08	14.08333Yı	1.92E-08	1.36E-08	5.02E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2639	ALL	493955.9	3599661	3.33E-08	14.08333Yı	1.92E-08	1.36E-08	5.01E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2640	ALL	493975.9	3599661	3.34E-08	14.08333Yı	1.93E-08	1.36E-08	5.00E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2641	ALL	493995.9	3599661	3.35E-08	14.08333Yı	1.94E-08	1.35E-08	5.00E-10	4.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2642	ALL	494015.9	3599661	3.36E-08	14.08333Yı	1.95E-08	1.35E-08	5.00E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2643	ALL	494035.9	3599661	3.37E-08	14.08333Yı	1.96E-08	1.35E-08	4.99E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2644	ALL	494055.9	3599661	3.37E-08	14.08333Yı	1.97E-08	1.35E-08	4.98E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2645	ALL	494075.9	3599661	3.38E-08	14.08333Yı	1.98E-08	1.35E-08	4.98E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2646	ALL	494095.9	3599661	3.39E-08	14.08333Yı	1.99E-08	1.35E-08	4.98E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2647	ALL	494115.9	3599661	3.40E-08	14.08333Yı	2.00E-08	1.35E-08	4.97E-10	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2648	ALL	492355.9	3599681	2.85E-08	14.08333Yı	1.38E-08	1.41E-08	5.21E-10	4.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2649	ALL	492375.9	3599681	2.86E-08	14.08333Yı	1.39E-08	1.41E-08	5.20E-10	4.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2650	ALL	492395.9	3599681	2.88E-08	14.08333Yı	1.42E-08	1.41E-08	5.21E-10	4.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2651	ALL	492415.9	3599681	2.91E-08	14.08333Yı	1.44E-08	1.41E-08	5.21E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2652	ALL	492435.9	3599681	2.94E-08	14.08333Yı	1.47E-08	1.42E-08	5.22E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2653	ALL	492455.9	3599681	2.97E-08	14.08333Yı	1.50E-08	1.42E-08	5.23E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2654	ALL	492475.9	3599681	3.00E-08	14.08333Yı	1.53E-08	1.42E-08	5.24E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2655	ALL	492495.9	3599681	3.04E-08	14.08333Yı	1.56E-08	1.43E-08	5.26E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2656	ALL	492515.9	3599681	3.07E-08	14.08333Yı	1.59E-08	1.43E-08	5.27E-10	4.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2657	ALL	492535.9	3599681	3.11E-08	14.08333Yı	1.62E-08	1.43E-08	5.28E-10	4.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2658	ALL	492555.9	3599681	3.15E-08	14.08333Yı	1.66E-08	1.44E-08	5.30E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2659	ALL	492575.9	3599681	3.19E-08	14.08333Yı	1.69E-08	1.44E-08	5.31E-10	4.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2660	ALL	492595.9	3599681	3.23E-08	14.08333Yı	1.73E-08	1.44E-08	5.33E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2661	ALL	492615.9	3599681	3.27E-08	14.08333Yı	1.77E-08	1.45E-08	5.35E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2662	ALL	492635.9	3599681	3.32E-08	14.08333Yı	1.81E-08	1.45E-08	5.36E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2663	ALL	492655.9	3599681	3.36E-08	14.08333Yı	1.85E-08	1.46E-08	5.38E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2664	ALL	492675.9	3599681	3.41E-08	14.08333Yı	1.89E-08	1.47E-08	5.40E-10	4.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2665	ALL	492695.9	3599681	3.46E-08	14.08333Yı	1.94E-08	1.47E-08	5.42E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2666	ALL	492715.9	3599681	3.52E-08	14.08333Yı	1.98E-08	1.48E-08	5.45E-10	5.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2667	ALL	492735.9	3599681	3.57E-08	14.08333Yı	2.03E-08	1.48E-08	5.47E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2668	ALL	492755.9	3599681	3.63E-08	14.08333Yı	2.08E-08	1.49E-08	5.49E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2669	ALL	492775.9	3599681	3.69E-08	14.08333Yı	2.13E-08	1.50E-08	5.52E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2670	ALL	492795.9	3599681	3.75E-08	14.08333Yı	2.18E-08	1.51E-08	5.56E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2671	ALL	492815.9	3599681	3.80E-08	14.08333Yı	2.23E-08	1.51E-08	5.59E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2672	ALL	492835.9	3599681	3.86E-08	14.08333Yı	2.28E-08	1.52E-08	5.62E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2673	ALL	492855.9	3599681	3.92E-08	14.08333Yı	2.33E-08	1.53E-08	5.65E-10	5.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2674	ALL	492875.9	3599681	3.96E-08	14.08333Yı	2.37E-08	1.53E-08	5.66E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2675	ALL	492895.9	3599681	3.99E-08	14.08333Yı	2.40E-08	1.54E-08	5.67E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2676	ALL	492915.9	3599681	4.02E-08	14.08333Yı	2.42E-08	1.54E-08	5.68E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2677	ALL	492935.9	3599681	4.05E-08	14.08333Yı	2.45E-08	1.54E-08	5.68E-10	6.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2678	ALL	492955.9	3599681	4.07E-08	14.08333Yı	2.47E-08	1.54E-08	5.69E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2679	ALL	492975.9	3599681	4.09E-08	14.08333Yı	2.49E-08	1.54E-08	5.69E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2680	ALL	492995.9	3599681	4.11E-08	14.08333Yı	2.51E-08	1.54E-08	5.68E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2681	ALL	493015.9	3599681	4.13E-08	14.08333Yı	2.53E-08	1.54E-08	5.68E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2682	ALL	493035.9	3599681	4.15E-08	14.08333Yı	2.55E-08	1.54E-08	5.68E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2683	ALL	493055.9	3599681	4.16E-08	14.08333Yı	2.56E-08	1.54E-08	5.68E-10	6.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2684	ALL	493075.9	3599681	4.17E-08	14.08333Yı	2.57E-08	1.54E-08	5.68E-10	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2685	ALL	493095.9	3599681	4.17E-08	14.08333Yı	2.58E-08	1.54E-08	5.67E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2686	ALL	493115.9	3599681	4.17E-08	14.08333Yı	2.58E-08	1.53E-08	5.66E-10	6.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2687	ALL	493135.9	3599681	4.17E-08	14.08333Yı	2.58E-08	1.53E-08	5.65E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2688	ALL	493155.9	3599681	4.16E-08	14.08333Yı	2.58E-08	1.53E-08	5.65E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2689	ALL	493175.9	3599681	4.16E-08	14.08333Yı	2.57E-08	1.53E-08	5.64E-10	6.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2690	ALL	493195.9	3599681	4.15E-08	14.08333Yı	2.56E-08	1.53E-08	5.64E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2691	ALL	493215.9	3599681	4.14E-08	14.08333Yı	2.55E-08	1.53E-08	5.64E-10	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2692	ALL	493235.9	3599681	4.12E-08	14.08333Yı	2.54E-08	1.53E-08	5.65E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2693	ALL	493255.9	3599681	4.11E-08	14.08333Yı	2.52E-08	1.53E-08	5.66E-10	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2694	ALL	493275.9	3599681	4.10E-08	14.08333Yı	2.51E-08	1.53E-08	5.66E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2695	ALL	493295.9	3599681	4.08E-08	14.08333Yı	2.49E-08	1.54E-08	5.67E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2696	ALL	493315.9	3599681	4.07E-08	14.08333Yı	2.47E-08	1.54E-08	5.68E-10	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2697	ALL	493335.9	3599681	4.05E-08	14.08333Yı	2.45E-08	1.54E-08	5.68E-10	5.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2698	ALL	493355.9	3599681	4.01E-08	14.08333Yı	2.42E-08	1.54E-08	5.67E-10	5.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2699	ALL	493375.9	3599681	3.96E-08	14.08333Yı	2.37E-08	1.53E-08	5.63E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2700	ALL	493395.9	3599681	3.89E-08	14.08333Yı	2.32E-08	1.51E-08	5.59E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2701	ALL	493415.9	3599681	3.81E-08	14.08333Yı	2.26E-08	1.50E-08	5.54E-10	5.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2702	ALL	493435.9	3599681	3.76E-08	14.08333Yı	2.22E-08	1.49E-08	5.51E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2703	ALL	493455.9	3599681	3.73E-08	14.08333Yı	2.19E-08	1.49E-08	5.48E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2704	ALL	493475.9	3599681	3.70E-08	14.08333Yı	2.17E-08	1.48E-08	5.47E-10	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2705	ALL	493495.9	3599681	3.69E-08	14.08333Yı	2.15E-08	1.48E-08	5.46E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2706	ALL	493515.9	3599681	3.69E-08	14.08333Yı	2.15E-08	1.48E-08	5.47E-10	5.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2707	ALL	493535.9	3599681	3.72E-08	14.08333Yı	2.17E-08	1.49E-08	5.51E-10	5.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2708	ALL	493555.9	3599681	3.74E-08	14.08333Yı	2.18E-08	1.50E-08	5.55E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2709	ALL	493575.9	3599681	3.75E-08	14.08333Yı	2.18E-08	1.51E-08	5.57E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2710	ALL	493595.9	3599681	3.73E-08	14.08333Yı	2.17E-08	1.51E-08	5.56E-10	5.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2711	ALL	493615.9	3599681	3.66E-08	14.08333Yı	2.12E-08	1.49E-08	5.49E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2712	ALL	493635.9	3599681	3.55E-08	14.08333Yı	2.04E-08	1.46E-08	5.37E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2713	ALL	493655.9	3599681	3.45E-08	14.08333Yı	1.97E-08	1.42E-08	5.25E-10	4.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2714	ALL	493675.9	3599681	3.39E-08	14.08333Yı	1.93E-08	1.41E-08	5.19E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2715	ALL	493695.9	3599681	3.40E-08	14.08333Yı	1.94E-08	1.41E-08	5.20E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2716	ALL	493715.9	3599681	3.41E-08	14.08333Yı	1.94E-08	1.41E-08	5.20E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2717	ALL	493735.9	3599681	3.41E-08	14.08333Yı	1.95E-08	1.41E-08	5.20E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2718	ALL	493755.9	3599681	3.42E-08	14.08333Yı	1.95E-08	1.41E-08	5.21E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2719	ALL	493775.9	3599681	3.42E-08	14.08333Yı	1.96E-08	1.41E-08	5.22E-10	4.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2720	ALL	493795.9	3599681	3.43E-08	14.08333Yı	1.96E-08	1.42E-08	5.22E-10	4.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2721	ALL	493815.9	3599681	3.44E-08	14.08333Yı	1.97E-08	1.42E-08	5.22E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2722	ALL	493835.9	3599681	3.44E-08	14.08333Yı	1.98E-08	1.41E-08	5.21E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2723	ALL	493855.9	3599681	3.44E-08	14.08333Yı	1.98E-08	1.41E-08	5.20E-10	4.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2724	ALL	493875.9	3599681	3.45E-08	14.08333Yı	1.99E-08	1.41E-08	5.19E-10	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2725	ALL	493895.9	3599681	3.45E-08	14.08333Yı	1.99E-08	1.41E-08	5.18E-10	4.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2726	ALL	493915.9	3599681	3.46E-08	14.08333Yı	2.00E-08	1.40E-08	5.17E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2727	ALL	493935.9	3599681	3.46E-08	14.08333Yı	2.01E-08	1.40E-08	5.16E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2728	ALL	493955.9	3599681	3.46E-08	14.08333Yı	2.02E-08	1.39E-08	5.14E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2729	ALL	493975.9	3599681	3.47E-08	14.08333Yı	2.03E-08	1.39E-08	5.14E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2730	ALL	493995.9	3599681	3.48E-08	14.08333Yı	2.04E-08	1.39E-08	5.13E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2731	ALL	494015.9	3599681	3.49E-08	14.08333Yı	2.05E-08	1.39E-08	5.13E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2732	ALL	494035.9	3599681	3.50E-08	14.08333Yı	2.06E-08	1.39E-08	5.12E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2733	ALL	494055.9	3599681	3.50E-08	14.08333Yı	2.07E-08	1.39E-08	5.11E-10	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2734	ALL	494075.9	3599681	3.51E-08	14.08333Yı	2.07E-08	1.38E-08	5.11E-10	5.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2735	ALL	494095.9	3599681	3.52E-08	14.08333Yı	2.08E-08	1.38E-08	5.11E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2736	ALL	494115.9	3599681	3.53E-08	14.08333Yı	2.09E-08	1.38E-08	5.11E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2737	ALL	492355.9	3599701	2.89E-08	14.08333Yı	1.39E-08	1.44E-08	5.30E-10	4.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2738	ALL	492375.9	3599701	2.90E-08	14.08333Yı	1.41E-08	1.44E-08	5.30E-10	4.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2739	ALL	492395.9	3599701	2.92E-08	14.08333Yı	1.43E-08	1.44E-08	5.30E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2740	ALL	492415.9	3599701	2.95E-08	14.08333Yı	1.46E-08	1.44E-08	5.31E-10	4.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2741	ALL	492435.9	3599701	2.98E-08	14.08333Yı	1.49E-08	1.44E-08	5.32E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2742	ALL	492455.9	3599701	3.01E-08	14.08333Yı	1.51E-08	1.44E-08	5.33E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2743	ALL	492475.9	3599701	3.05E-08	14.08333Yı	1.54E-08	1.45E-08	5.34E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2744	ALL	492495.9	3599701	3.08E-08	14.08333Yı	1.58E-08	1.45E-08	5.35E-10	4.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2745	ALL	492515.9	3599701	3.12E-08	14.08333Yı	1.61E-08	1.46E-08	5.37E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2746	ALL	492535.9	3599701	3.16E-08	14.08333Yı	1.65E-08	1.46E-08	5.38E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2747	ALL	492555.9	3599701	3.20E-08	14.08333Yı	1.68E-08	1.46E-08	5.40E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2748	ALL	492575.9	3599701	3.24E-08	14.08333Yı	1.72E-08	1.47E-08	5.41E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2749	ALL	492595.9	3599701	3.28E-08	14.08333Yı	1.76E-08	1.47E-08	5.43E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2750	ALL	492615.9	3599701	3.33E-08	14.08333Yı	1.80E-08	1.48E-08	5.45E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2751	ALL	492635.9	3599701	3.38E-08	14.08333Yı	1.84E-08	1.48E-08	5.47E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2752	ALL	492655.9	3599701	3.43E-08	14.08333Yı	1.88E-08	1.49E-08	5.49E-10	4.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2753	ALL	492675.9	3599701	3.48E-08	14.08333Yı	1.93E-08	1.49E-08	5.51E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2754	ALL	492695.9	3599701	3.53E-08	14.08333Yı	1.98E-08	1.50E-08	5.53E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2755	ALL	492715.9	3599701	3.59E-08	14.08333Yı	2.02E-08	1.51E-08	5.55E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2756	ALL	492735.9	3599701	3.64E-08	14.08333Yı	2.07E-08	1.51E-08	5.58E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2757	ALL	492755.9	3599701	3.70E-08	14.08333Yı	2.13E-08	1.52E-08	5.60E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2758	ALL	492775.9	3599701	3.77E-08	14.08333Yı	2.18E-08	1.53E-08	5.64E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2759	ALL	492795.9	3599701	3.83E-08	14.08333Yı	2.24E-08	1.54E-08	5.67E-10	5.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2760	ALL	492815.9	3599701	3.89E-08	14.08333Yı	2.29E-08	1.55E-08	5.70E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2761	ALL	492835.9	3599701	3.96E-08	14.08333Yı	2.34E-08	1.55E-08	5.73E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2762	ALL	492855.9	3599701	4.01E-08	14.08333Yı	2.39E-08	1.56E-08	5.77E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2763	ALL	492875.9	3599701	4.06E-08	14.08333Yı	2.43E-08	1.57E-08	5.79E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2764	ALL	492895.9	3599701	4.10E-08	14.08333Yı	2.47E-08	1.57E-08	5.80E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2765	ALL	492915.9	3599701	4.13E-08	14.08333Yı	2.50E-08	1.57E-08	5.80E-10	6.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2766	ALL	492935.9	3599701	4.16E-08	14.08333Yı	2.52E-08	1.58E-08	5.81E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2767	ALL	492955.9	3599701	4.19E-08	14.08333Yı	2.55E-08	1.58E-08	5.82E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2768	ALL	492975.9	3599701	4.21E-08	14.08333Yı	2.58E-08	1.58E-08	5.82E-10	6.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2769	ALL	492995.9	3599701	4.23E-08	14.08333Yı	2.60E-08	1.58E-08	5.82E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2770	ALL	493015.9	3599701	4.26E-08	14.08333Yı	2.62E-08	1.58E-08	5.82E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2771	ALL	493035.9	3599701	4.27E-08	14.08333Yı	2.64E-08	1.58E-08	5.81E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2772	ALL	493055.9	3599701	4.29E-08	14.08333Yı	2.65E-08	1.58E-08	5.81E-10	6.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2773	ALL	493075.9	3599701	4.30E-08	14.08333Yı	2.67E-08	1.57E-08	5.81E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2774	ALL	493095.9	3599701	4.30E-08	14.08333Yı	2.67E-08	1.57E-08	5.80E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2775	ALL	493115.9	3599701	4.30E-08	14.08333Yı	2.67E-08	1.57E-08	5.79E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2776	ALL	493135.9	3599701	4.30E-08	14.08333Yı	2.67E-08	1.57E-08	5.79E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2777	ALL	493155.9	3599701	4.30E-08	14.08333Yı	2.67E-08	1.57E-08	5.78E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2778	ALL	493175.9	3599701	4.29E-08	14.08333Yı	2.67E-08	1.57E-08	5.78E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2779	ALL	493195.9	3599701	4.28E-08	14.08333Yı	2.66E-08	1.57E-08	5.77E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2780	ALL	493215.9	3599701	4.27E-08	14.08333Yı	2.65E-08	1.57E-08	5.78E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2781	ALL	493235.9	3599701	4.26E-08	14.08333Yı	2.63E-08	1.57E-08	5.78E-10	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2782	ALL	493255.9	3599701	4.25E-08	14.08333Yı	2.62E-08	1.57E-08	5.79E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2783	ALL	493275.9	3599701	4.24E-08	14.08333Yı	2.60E-08	1.57E-08	5.80E-10	6.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2784	ALL	493295.9	3599701	4.22E-08	14.08333Yı	2.59E-08	1.57E-08	5.81E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2785	ALL	493315.9	3599701	4.20E-08	14.08333Yı	2.57E-08	1.58E-08	5.81E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2786	ALL	493335.9	3599701	4.18E-08	14.08333Yı	2.55E-08	1.58E-08	5.82E-10	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2787	ALL	493355.9	3599701	4.15E-08	14.08333Yı	2.52E-08	1.57E-08	5.81E-10	5.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2788	ALL	493375.9	3599701	4.09E-08	14.08333Yı	2.47E-08	1.57E-08	5.77E-10	5.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2789	ALL	493395.9	3599701	4.02E-08	14.08333Yı	2.41E-08	1.55E-08	5.73E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2790	ALL	493415.9	3599701	3.94E-08	14.08333Yı	2.35E-08	1.54E-08	5.68E-10	5.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2791	ALL	493435.9	3599701	3.89E-08	14.08333Yı	2.31E-08	1.53E-08	5.65E-10	5.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2792	ALL	493455.9	3599701	3.85E-08	14.08333Yı	2.27E-08	1.52E-08	5.62E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2793	ALL	493475.9	3599701	3.82E-08	14.08333Yı	2.25E-08	1.52E-08	5.60E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2794	ALL	493495.9	3599701	3.81E-08	14.08333Yı	2.23E-08	1.52E-08	5.59E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2795	ALL	493515.9	3599701	3.81E-08	14.08333Yı	2.23E-08	1.52E-08	5.60E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2796	ALL	493535.9	3599701	3.84E-08	14.08333Yı	2.25E-08	1.53E-08	5.65E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2797	ALL	493555.9	3599701	3.86E-08	14.08333Yı	2.26E-08	1.54E-08	5.69E-10	5.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2798	ALL	493575.9	3599701	3.87E-08	14.08333Yı	2.26E-08	1.55E-08	5.70E-10	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2799	ALL	493595.9	3599701	3.84E-08	14.08333Yı	2.24E-08	1.54E-08	5.69E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2800	ALL	493615.9	3599701	3.78E-08	14.08333Yı	2.20E-08	1.52E-08	5.62E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2801	ALL	493635.9	3599701	3.68E-08	14.08333Yı	2.13E-08	1.49E-08	5.51E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2802	ALL	493655.9	3599701	3.58E-08	14.08333Yı	2.06E-08	1.46E-08	5.40E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2803	ALL	493675.9	3599701	3.53E-08	14.08333Yı	2.02E-08	1.45E-08	5.34E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2804	ALL	493695.9	3599701	3.54E-08	14.08333Yı	2.03E-08	1.45E-08	5.36E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2805	ALL	493715.9	3599701	3.55E-08	14.08333Yı	2.04E-08	1.46E-08	5.37E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2806	ALL	493735.9	3599701	3.55E-08	14.08333Yı	2.04E-08	1.46E-08	5.37E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2807	ALL	493755.9	3599701	3.56E-08	14.08333Yı	2.05E-08	1.46E-08	5.38E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2808	ALL	493775.9	3599701	3.56E-08	14.08333Yı	2.05E-08	1.46E-08	5.38E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2809	ALL	493795.9	3599701	3.57E-08	14.08333Yı	2.06E-08	1.46E-08	5.38E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2810	ALL	493815.9	3599701	3.58E-08	14.08333Yı	2.06E-08	1.46E-08	5.37E-10	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2811	ALL	493835.9	3599701	3.58E-08	14.08333Yı	2.07E-08	1.45E-08	5.36E-10	5.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2812	ALL	493855.9	3599701	3.58E-08	14.08333Yı	2.08E-08	1.45E-08	5.35E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2813	ALL	493875.9	3599701	3.58E-08	14.08333Yı	2.08E-08	1.45E-08	5.34E-10	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2814	ALL	493895.9	3599701	3.59E-08	14.08333Yı	2.09E-08	1.44E-08	5.33E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2815	ALL	493915.9	3599701	3.60E-08	14.08333Yı	2.10E-08	1.44E-08	5.32E-10	5.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2816	ALL	493935.9	3599701	3.60E-08	14.08333Yı	2.11E-08	1.44E-08	5.30E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2817	ALL	493955.9	3599701	3.60E-08	14.08333Yı	2.12E-08	1.43E-08	5.29E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2818	ALL	493975.9	3599701	3.61E-08	14.08333Yı	2.13E-08	1.43E-08	5.28E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2819	ALL	493995.9	3599701	3.62E-08	14.08333Yı	2.14E-08	1.43E-08	5.27E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2820	ALL	494015.9	3599701	3.63E-08	14.08333Yı	2.15E-08	1.43E-08	5.26E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2821	ALL	494035.9	3599701	3.63E-08	14.08333Yı	2.16E-08	1.42E-08	5.25E-10	5.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2822	ALL	494055.9	3599701	3.64E-08	14.08333Yı	2.17E-08	1.42E-08	5.25E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2823	ALL	494075.9	3599701	3.65E-08	14.08333Yı	2.18E-08	1.42E-08	5.25E-10	5.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2824	ALL	494095.9	3599701	3.66E-08	14.08333Yı	2.19E-08	1.42E-08	5.25E-10	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2825	ALL	494115.9	3599701	3.68E-08	14.08333Yı	2.20E-08	1.42E-08	5.26E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2826	ALL	492355.9	3599721	2.91E-08	14.08333Yı	1.40E-08	1.46E-08	5.39E-10	4.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2827	ALL	492375.9	3599721	2.94E-08	14.08333Yı	1.42E-08	1.46E-08	5.39E-10	4.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2828	ALL	492395.9	3599721	2.96E-08	14.08333Yı	1.44E-08	1.46E-08	5.40E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2829	ALL	492415.9	3599721	2.99E-08	14.08333Yı	1.47E-08	1.47E-08	5.40E-10	4.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2830	ALL	492435.9	3599721	3.02E-08	14.08333Yı	1.50E-08	1.47E-08	5.42E-10	4.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2831	ALL	492455.9	3599721	3.05E-08	14.08333Yı	1.53E-08	1.47E-08	5.43E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2832	ALL	492475.9	3599721	3.09E-08	14.08333Yı	1.56E-08	1.47E-08	5.44E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2833	ALL	492495.9	3599721	3.13E-08	14.08333Yı	1.60E-08	1.48E-08	5.46E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2834	ALL	492515.9	3599721	3.17E-08	14.08333Yı	1.63E-08	1.48E-08	5.47E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2835	ALL	492535.9	3599721	3.21E-08	14.08333Yı	1.67E-08	1.49E-08	5.48E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2836	ALL	492555.9	3599721	3.25E-08	14.08333Yı	1.71E-08	1.49E-08	5.50E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2837	ALL	492575.9	3599721	3.30E-08	14.08333Yı	1.74E-08	1.50E-08	5.52E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2838	ALL	492595.9	3599721	3.34E-08	14.08333Yı	1.78E-08	1.50E-08	5.54E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2839	ALL	492615.9	3599721	3.39E-08	14.08333Yı	1.83E-08	1.51E-08	5.56E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2840	ALL	492635.9	3599721	3.44E-08	14.08333Yı	1.87E-08	1.51E-08	5.58E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2841	ALL	492655.9	3599721	3.49E-08	14.08333Yı	1.92E-08	1.52E-08	5.60E-10	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2842	ALL	492675.9	3599721	3.55E-08	14.08333Yı	1.96E-08	1.52E-08	5.62E-10	5.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2843	ALL	492695.9	3599721	3.60E-08	14.08333Yı	2.01E-08	1.53E-08	5.64E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2844	ALL	492715.9	3599721	3.66E-08	14.08333Yı	2.07E-08	1.54E-08	5.67E-10	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2845	ALL	492735.9	3599721	3.72E-08	14.08333Yı	2.12E-08	1.54E-08	5.69E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2846	ALL	492755.9	3599721	3.78E-08	14.08333Yı	2.17E-08	1.55E-08	5.72E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2847	ALL	492775.9	3599721	3.85E-08	14.08333Yı	2.23E-08	1.56E-08	5.75E-10	5.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2848	ALL	492795.9	3599721	3.92E-08	14.08333Yı	2.29E-08	1.57E-08	5.79E-10	5.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2849	ALL	492815.9	3599721	3.99E-08	14.08333Yı	2.35E-08	1.58E-08	5.82E-10	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2850	ALL	492835.9	3599721	4.06E-08	14.08333Yı	2.41E-08	1.59E-08	5.86E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2851	ALL	492855.9	3599721	4.12E-08	14.08333Yı	2.46E-08	1.60E-08	5.89E-10	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2852	ALL	492875.9	3599721	4.17E-08	14.08333Yı	2.50E-08	1.60E-08	5.91E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2853	ALL	492895.9	3599721	4.21E-08	14.08333Yı	2.54E-08	1.61E-08	5.93E-10	6.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2854	ALL	492915.9	3599721	4.24E-08	14.08333Yı	2.57E-08	1.61E-08	5.94E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2855	ALL	492935.9	3599721	4.28E-08	14.08333Yı	2.61E-08	1.61E-08	5.95E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2856	ALL	492955.9	3599721	4.31E-08	14.08333Yı	2.64E-08	1.61E-08	5.95E-10	6.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2857	ALL	492975.9	3599721	4.34E-08	14.08333Yı	2.66E-08	1.61E-08	5.95E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2858	ALL	492995.9	3599721	4.36E-08	14.08333Yı	2.69E-08	1.61E-08	5.95E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2859	ALL	493015.9	3599721	4.39E-08	14.08333Yı	2.71E-08	1.61E-08	5.95E-10	6.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2860	ALL	493035.9	3599721	4.41E-08	14.08333Yı	2.73E-08	1.61E-08	5.95E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2861	ALL	493055.9	3599721	4.43E-08	14.08333Yı	2.75E-08	1.61E-08	5.95E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2862	ALL	493075.9	3599721	4.44E-08	14.08333Yı	2.77E-08	1.61E-08	5.95E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2863	ALL	493095.9	3599721	4.44E-08	14.08333Yı	2.77E-08	1.61E-08	5.94E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2864	ALL	493115.9	3599721	4.44E-08	14.08333Yı	2.78E-08	1.61E-08	5.93E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2865	ALL	493135.9	3599721	4.44E-08	14.08333Yı	2.78E-08	1.61E-08	5.93E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2866	ALL	493155.9	3599721	4.44E-08	14.08333Yı	2.78E-08	1.61E-08	5.93E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2867	ALL	493175.9	3599721	4.44E-08	14.08333Yı	2.77E-08	1.61E-08	5.93E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2868	ALL	493195.9	3599721	4.43E-08	14.08333Yı	2.76E-08	1.60E-08	5.92E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2869	ALL	493215.9	3599721	4.42E-08	14.08333Yı	2.75E-08	1.60E-08	5.92E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2870	ALL	493235.9	3599721	4.40E-08	14.08333Yı	2.74E-08	1.61E-08	5.93E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2871	ALL	493255.9	3599721	4.40E-08	14.08333Yı	2.73E-08	1.61E-08	5.94E-10	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2872	ALL	493275.9	3599721	4.38E-08	14.08333Yı	2.71E-08	1.61E-08	5.95E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2873	ALL	493295.9	3599721	4.37E-08	14.08333Yı	2.69E-08	1.61E-08	5.95E-10	6.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2874	ALL	493315.9	3599721	4.35E-08	14.08333Yı	2.67E-08	1.62E-08	5.96E-10	6.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2875	ALL	493335.9	3599721	4.33E-08	14.08333Yı	2.66E-08	1.62E-08	5.96E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2876	ALL	493355.9	3599721	4.30E-08	14.08333Yı	2.62E-08	1.61E-08	5.96E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2877	ALL	493375.9	3599721	4.23E-08	14.08333Yı	2.57E-08	1.61E-08	5.92E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2878	ALL	493395.9	3599721	4.16E-08	14.08333Yı	2.51E-08	1.59E-08	5.87E-10	5.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2879	ALL	493415.9	3599721	4.08E-08	14.08333Yı	2.44E-08	1.58E-08	5.82E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2880	ALL	493435.9	3599721	4.02E-08	14.08333Yı	2.40E-08	1.57E-08	5.79E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2881	ALL	493455.9	3599721	3.98E-08	14.08333Yı	2.36E-08	1.56E-08	5.75E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2882	ALL	493475.9	3599721	3.94E-08	14.08333Yı	2.33E-08	1.55E-08	5.73E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2883	ALL	493495.9	3599721	3.93E-08	14.08333Yı	2.32E-08	1.55E-08	5.73E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2884	ALL	493515.9	3599721	3.94E-08	14.08333Yı	2.33E-08	1.56E-08	5.76E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2885	ALL	493535.9	3599721	3.97E-08	14.08333Yı	2.34E-08	1.57E-08	5.80E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2886	ALL	493555.9	3599721	3.99E-08	14.08333Yı	2.35E-08	1.58E-08	5.83E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2887	ALL	493575.9	3599721	3.99E-08	14.08333Yı	2.35E-08	1.58E-08	5.84E-10	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2888	ALL	493595.9	3599721	3.97E-08	14.08333Yı	2.33E-08	1.58E-08	5.83E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2889	ALL	493615.9	3599721	3.91E-08	14.08333Yı	2.29E-08	1.56E-08	5.77E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2890	ALL	493635.9	3599721	3.82E-08	14.08333Yı	2.22E-08	1.54E-08	5.68E-10	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2891	ALL	493655.9	3599721	3.74E-08	14.08333Yı	2.17E-08	1.52E-08	5.59E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2892	ALL	493675.9	3599721	3.69E-08	14.08333Yı	2.14E-08	1.50E-08	5.53E-10	5.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2893	ALL	493695.9	3599721	3.70E-08	14.08333Yı	2.14E-08	1.50E-08	5.55E-10	5.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2894	ALL	493715.9	3599721	3.71E-08	14.08333Yı	2.15E-08	1.51E-08	5.55E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2895	ALL	493735.9	3599721	3.71E-08	14.08333Yı	2.15E-08	1.50E-08	5.55E-10	5.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2896	ALL	493755.9	3599721	3.71E-08	14.08333Yı	2.15E-08	1.50E-08	5.55E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2897	ALL	493775.9	3599721	3.72E-08	14.08333Yı	2.16E-08	1.51E-08	5.55E-10	5.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2898	ALL	493795.9	3599721	3.72E-08	14.08333Yı	2.16E-08	1.50E-08	5.55E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2899	ALL	493815.9	3599721	3.73E-08	14.08333Yı	2.17E-08	1.50E-08	5.54E-10	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2900	ALL	493835.9	3599721	3.73E-08	14.08333Yı	2.18E-08	1.50E-08	5.53E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2901	ALL	493855.9	3599721	3.73E-08	14.08333Yı	2.18E-08	1.49E-08	5.51E-10	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2902	ALL	493875.9	3599721	3.73E-08	14.08333Yı	2.19E-08	1.49E-08	5.49E-10	5.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2903	ALL	493895.9	3599721	3.74E-08	14.08333Yı	2.20E-08	1.49E-08	5.48E-10	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2904	ALL	493915.9	3599721	3.74E-08	14.08333Yı	2.21E-08	1.48E-08	5.46E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2905	ALL	493935.9	3599721	3.75E-08	14.08333Yı	2.22E-08	1.48E-08	5.45E-10	5.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2906	ALL	493955.9	3599721	3.75E-08	14.08333Yı	2.22E-08	1.47E-08	5.43E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2907	ALL	493975.9	3599721	3.76E-08	14.08333Yı	2.23E-08	1.47E-08	5.42E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2908	ALL	493995.9	3599721	3.77E-08	14.08333Yı	2.24E-08	1.47E-08	5.41E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2909	ALL	494015.9	3599721	3.77E-08	14.08333Yı	2.26E-08	1.46E-08	5.40E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2910	ALL	494035.9	3599721	3.78E-08	14.08333Yı	2.26E-08	1.46E-08	5.39E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2911	ALL	494055.9	3599721	3.79E-08	14.08333Yı	2.28E-08	1.46E-08	5.39E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2912	ALL	494075.9	3599721	3.80E-08	14.08333Yı	2.29E-08	1.46E-08	5.39E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2913	ALL	494095.9	3599721	3.82E-08	14.08333Yı	2.30E-08	1.46E-08	5.40E-10	5.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2914	ALL	494115.9	3599721	3.84E-08	14.08333Yı	2.31E-08	1.47E-08	5.41E-10	5.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2915	ALL	492355.9	3599741	2.94E-08	14.08333Yı	1.40E-08	1.49E-08	5.48E-10	4.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2916	ALL	492375.9	3599741	2.97E-08	14.08333Yı	1.43E-08	1.49E-08	5.49E-10	4.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2917	ALL	492395.9	3599741	3.00E-08	14.08333Yı	1.45E-08	1.49E-08	5.49E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2918	ALL	492415.9	3599741	3.03E-08	14.08333Yı	1.48E-08	1.49E-08	5.51E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2919	ALL	492435.9	3599741	3.06E-08	14.08333Yı	1.51E-08	1.50E-08	5.52E-10	4.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2920	ALL	492455.9	3599741	3.10E-08	14.08333Yı	1.54E-08	1.50E-08	5.53E-10	4.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2921	ALL	492475.9	3599741	3.14E-08	14.08333Yı	1.58E-08	1.50E-08	5.55E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2922	ALL	492495.9	3599741	3.18E-08	14.08333Yı	1.62E-08	1.51E-08	5.56E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2923	ALL	492515.9	3599741	3.22E-08	14.08333Yı	1.65E-08	1.51E-08	5.57E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2924	ALL	492535.9	3599741	3.26E-08	14.08333Yı	1.69E-08	1.52E-08	5.59E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2925	ALL	492555.9	3599741	3.31E-08	14.08333Yı	1.73E-08	1.52E-08	5.61E-10	4.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2926	ALL	492575.9	3599741	3.35E-08	14.08333Yı	1.77E-08	1.53E-08	5.63E-10	4.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2927	ALL	492595.9	3599741	3.40E-08	14.08333Yı	1.81E-08	1.53E-08	5.65E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2928	ALL	492615.9	3599741	3.45E-08	14.08333Yı	1.86E-08	1.54E-08	5.67E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2929	ALL	492635.9	3599741	3.50E-08	14.08333Yı	1.90E-08	1.54E-08	5.69E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2930	ALL	492655.9	3599741	3.56E-08	14.08333Yı	1.95E-08	1.55E-08	5.71E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2931	ALL	492675.9	3599741	3.61E-08	14.08333Yı	2.00E-08	1.56E-08	5.74E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2932	ALL	492695.9	3599741	3.67E-08	14.08333Yı	2.05E-08	1.56E-08	5.76E-10	5.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2933	ALL	492715.9	3599741	3.73E-08	14.08333Yı	2.11E-08	1.57E-08	5.79E-10	5.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2934	ALL	492735.9	3599741	3.80E-08	14.08333Yı	2.16E-08	1.58E-08	5.81E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2935	ALL	492755.9	3599741	3.86E-08	14.08333Yı	2.22E-08	1.58E-08	5.84E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2936	ALL	492775.9	3599741	3.93E-08	14.08333Yı	2.28E-08	1.59E-08	5.87E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2937	ALL	492795.9	3599741	4.01E-08	14.08333Yı	2.35E-08	1.60E-08	5.91E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2938	ALL	492815.9	3599741	4.08E-08	14.08333Yı	2.41E-08	1.61E-08	5.94E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2939	ALL	492835.9	3599741	4.16E-08	14.08333Yı	2.47E-08	1.62E-08	5.98E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2940	ALL	492855.9	3599741	4.23E-08	14.08333Yı	2.53E-08	1.63E-08	6.02E-10	6.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2941	ALL	492875.9	3599741	4.28E-08	14.08333Yı	2.58E-08	1.64E-08	6.04E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2942	ALL	492895.9	3599741	4.32E-08	14.08333Yı	2.62E-08	1.64E-08	6.06E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2943	ALL	492915.9	3599741	4.36E-08	14.08333Yı	2.66E-08	1.65E-08	6.07E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2944	ALL	492935.9	3599741	4.40E-08	14.08333Yı	2.69E-08	1.65E-08	6.08E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2945	ALL	492955.9	3599741	4.44E-08	14.08333Yı	2.73E-08	1.65E-08	6.09E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2946	ALL	492975.9	3599741	4.47E-08	14.08333Yı	2.76E-08	1.65E-08	6.10E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2947	ALL	492995.9	3599741	4.50E-08	14.08333Yı	2.79E-08	1.65E-08	6.10E-10	6.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2948	ALL	493015.9	3599741	4.53E-08	14.08333Yı	2.81E-08	1.65E-08	6.10E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2949	ALL	493035.9	3599741	4.55E-08	14.08333Yı	2.84E-08	1.65E-08	6.10E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2950	ALL	493055.9	3599741	4.57E-08	14.08333Yı	2.86E-08	1.65E-08	6.10E-10	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2951	ALL	493075.9	3599741	4.59E-08	14.08333Yı	2.87E-08	1.65E-08	6.10E-10	6.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2952	ALL	493095.9	3599741	4.59E-08	14.08333Yı	2.88E-08	1.65E-08	6.09E-10	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2953	ALL	493115.9	3599741	4.60E-08	14.08333Yı	2.89E-08	1.65E-08	6.08E-10	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2954	ALL	493135.9	3599741	4.60E-08	14.08333Yı	2.89E-08	1.65E-08	6.08E-10	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2955	ALL	493155.9	3599741	4.60E-08	14.08333Yı	2.89E-08	1.65E-08	6.08E-10	6.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2956	ALL	493175.9	3599741	4.60E-08	14.08333Yı	2.89E-08	1.65E-08	6.07E-10	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2957	ALL	493195.9	3599741	4.58E-08	14.08333Yı	2.88E-08	1.64E-08	6.07E-10	6.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2958	ALL	493215.9	3599741	4.57E-08	14.08333Yı	2.87E-08	1.65E-08	6.07E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2959	ALL	493235.9	3599741	4.56E-08	14.08333Yı	2.85E-08	1.65E-08	6.08E-10	6.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2960	ALL	493255.9	3599741	4.55E-08	14.08333Yı	2.84E-08	1.65E-08	6.08E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2961	ALL	493275.9	3599741	4.54E-08	14.08333Yı	2.82E-08	1.65E-08	6.09E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2962	ALL	493295.9	3599741	4.52E-08	14.08333Yı	2.81E-08	1.65E-08	6.10E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2963	ALL	493315.9	3599741	4.51E-08	14.08333Yı	2.79E-08	1.66E-08	6.11E-10	6.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2964	ALL	493335.9	3599741	4.49E-08	14.08333Yı	2.77E-08	1.66E-08	6.12E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2965	ALL	493355.9	3599741	4.45E-08	14.08333Yı	2.73E-08	1.66E-08	6.11E-10	6.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2966	ALL	493375.9	3599741	4.39E-08	14.08333Yı	2.68E-08	1.65E-08	6.08E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2967	ALL	493395.9	3599741	4.31E-08	14.08333Yı	2.61E-08	1.63E-08	6.03E-10	5.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2968	ALL	493415.9	3599741	4.23E-08	14.08333Yı	2.55E-08	1.62E-08	5.97E-10	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2969	ALL	493435.9	3599741	4.16E-08	14.08333Yı	2.49E-08	1.61E-08	5.93E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2970	ALL	493455.9	3599741	4.12E-08	14.08333Yı	2.46E-08	1.60E-08	5.91E-10	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2971	ALL	493475.9	3599741	4.07E-08	14.08333Yı	2.42E-08	1.59E-08	5.87E-10	5.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2972	ALL	493495.9	3599741	4.06E-08	14.08333Yı	2.41E-08	1.59E-08	5.87E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2973	ALL	493515.9	3599741	4.07E-08	14.08333Yı	2.41E-08	1.60E-08	5.90E-10	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2974	ALL	493535.9	3599741	4.11E-08	14.08333Yı	2.43E-08	1.61E-08	5.95E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2975	ALL	493555.9	3599741	4.14E-08	14.08333Yı	2.45E-08	1.63E-08	5.99E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2976	ALL	493575.9	3599741	4.15E-08	14.08333Yı	2.46E-08	1.63E-08	6.02E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2977	ALL	493595.9	3599741	4.13E-08	14.08333Yı	2.44E-08	1.63E-08	6.01E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2978	ALL	493615.9	3599741	4.07E-08	14.08333Yı	2.40E-08	1.61E-08	5.95E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2979	ALL	493635.9	3599741	3.98E-08	14.08333Yı	2.34E-08	1.59E-08	5.86E-10	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2980	ALL	493655.9	3599741	3.91E-08	14.08333Yı	2.28E-08	1.57E-08	5.78E-10	5.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2981	ALL	493675.9	3599741	3.87E-08	14.08333Yı	2.25E-08	1.55E-08	5.73E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2982	ALL	493695.9	3599741	3.87E-08	14.08333Yı	2.26E-08	1.55E-08	5.73E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2983	ALL	493715.9	3599741	3.87E-08	14.08333Yı	2.26E-08	1.55E-08	5.74E-10	5.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2984	ALL	493735.9	3599741	3.88E-08	14.08333Yı	2.26E-08	1.55E-08	5.73E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2985	ALL	493755.9	3599741	3.88E-08	14.08333Yı	2.27E-08	1.55E-08	5.73E-10	5.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2986	ALL	493775.9	3599741	3.89E-08	14.08333Yı	2.28E-08	1.56E-08	5.74E-10	5.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2987	ALL	493795.9	3599741	3.89E-08	14.08333Yı	2.28E-08	1.55E-08	5.73E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2988	ALL	493815.9	3599741	3.90E-08	14.08333Yı	2.29E-08	1.55E-08	5.72E-10	5.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2989	ALL	493835.9	3599741	3.90E-08	14.08333Yı	2.30E-08	1.55E-08	5.70E-10	5.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2990	ALL	493855.9	3599741	3.90E-08	14.08333Yı	2.30E-08	1.54E-08	5.68E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2991	ALL	493875.9	3599741	3.90E-08	14.08333Yı	2.31E-08	1.53E-08	5.66E-10	5.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2992	ALL	493895.9	3599741	3.90E-08	14.08333Yı	2.32E-08	1.53E-08	5.64E-10	5.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2993	ALL	493915.9	3599741	3.90E-08	14.08333Yı	2.32E-08	1.52E-08	5.62E-10	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2994	ALL	493935.9	3599741	3.91E-08	14.08333Yı	2.33E-08	1.52E-08	5.60E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2995	ALL	493955.9	3599741	3.92E-08	14.08333Yı	2.34E-08	1.51E-08	5.59E-10	5.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2996	ALL	493975.9	3599741	3.92E-08	14.08333Yı	2.35E-08	1.51E-08	5.57E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2997	ALL	493995.9	3599741	3.93E-08	14.08333Yı	2.36E-08	1.51E-08	5.56E-10	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2998	ALL	494015.9	3599741	3.94E-08	14.08333Yı	2.38E-08	1.51E-08	5.55E-10	5.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2999	ALL	494035.9	3599741	3.94E-08	14.08333Yı	2.38E-08	1.50E-08	5.55E-10	5.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3000	ALL	494055.9	3599741	3.96E-08	14.08333Yı	2.40E-08	1.50E-08	5.55E-10	5.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3001	ALL	494075.9	3599741	3.97E-08	14.08333Yı	2.41E-08	1.50E-08	5.55E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3002	ALL	494095.9	3599741	3.98E-08	14.08333Yı	2.42E-08	1.51E-08	5.56E-10	5.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3003	ALL	494115.9	3599741	4.00E-08	14.08333Yı	2.43E-08	1.51E-08	5.57E-10	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3004	ALL	492355.9	3599761	2.98E-08	14.08333Yı	1.41E-08	1.51E-08	5.59E-10	4.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3005	ALL	492375.9	3599761	3.01E-08	14.08333Yı	1.43E-08	1.52E-08	5.59E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3006	ALL	492395.9	3599761	3.04E-08	14.08333Yı	1.46E-08	1.52E-08	5.60E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3007	ALL	492415.9	3599761	3.07E-08	14.08333Yı	1.49E-08	1.52E-08	5.61E-10	4.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3008	ALL	492435.9	3599761	3.11E-08	14.08333Yı	1.53E-08	1.53E-08	5.62E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3009	ALL	492455.9	3599761	3.15E-08	14.08333Yı	1.56E-08	1.53E-08	5.64E-10	4.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3010	ALL	492475.9	3599761	3.19E-08	14.08333Yı	1.60E-08	1.53E-08	5.65E-10	4.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3011	ALL	492495.9	3599761	3.23E-08	14.08333Yı	1.63E-08	1.54E-08	5.67E-10	4.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3012	ALL	492515.9	3599761	3.27E-08	14.08333Yı	1.67E-08	1.54E-08	5.68E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3013	ALL	492535.9	3599761	3.32E-08	14.08333Yı	1.71E-08	1.55E-08	5.70E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3014	ALL	492555.9	3599761	3.36E-08	14.08333Yı	1.75E-08	1.55E-08	5.72E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3015	ALL	492575.9	3599761	3.41E-08	14.08333Yı	1.80E-08	1.56E-08	5.74E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3016	ALL	492595.9	3599761	3.46E-08	14.08333Yı	1.84E-08	1.56E-08	5.76E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3017	ALL	492615.9	3599761	3.51E-08	14.08333Yı	1.89E-08	1.57E-08	5.79E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3018	ALL	492635.9	3599761	3.57E-08	14.08333Yı	1.94E-08	1.57E-08	5.81E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3019	ALL	492655.9	3599761	3.63E-08	14.08333Yı	1.99E-08	1.58E-08	5.83E-10	5.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3020	ALL	492675.9	3599761	3.69E-08	14.08333Yı	2.04E-08	1.59E-08	5.86E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3021	ALL	492695.9	3599761	3.75E-08	14.08333Yı	2.09E-08	1.59E-08	5.88E-10	5.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3022	ALL	492715.9	3599761	3.81E-08	14.08333Yı	2.15E-08	1.60E-08	5.91E-10	5.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3023	ALL	492735.9	3599761	3.88E-08	14.08333Yı	2.21E-08	1.61E-08	5.93E-10	5.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3024	ALL	492755.9	3599761	3.95E-08	14.08333Yı	2.27E-08	1.62E-08	5.96E-10	5.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3025	ALL	492775.9	3599761	4.03E-08	14.08333Yı	2.34E-08	1.63E-08	6.00E-10	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3026	ALL	492795.9	3599761	4.10E-08	14.08333Yı	2.41E-08	1.64E-08	6.04E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3027	ALL	492815.9	3599761	4.18E-08	14.08333Yı	2.47E-08	1.65E-08	6.07E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3028	ALL	492835.9	3599761	4.26E-08	14.08333Yı	2.54E-08	1.66E-08	6.11E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3029	ALL	492855.9	3599761	4.34E-08	14.08333Yı	2.61E-08	1.67E-08	6.16E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3030	ALL	492875.9	3599761	4.40E-08	14.08333Yı	2.66E-08	1.68E-08	6.18E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3031	ALL	492895.9	3599761	4.45E-08	14.08333Yı	2.70E-08	1.68E-08	6.20E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3032	ALL	492915.9	3599761	4.49E-08	14.08333Yı	2.74E-08	1.68E-08	6.21E-10	6.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3033	ALL	492935.9	3599761	4.54E-08	14.08333Yı	2.78E-08	1.69E-08	6.23E-10	6.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3034	ALL	492955.9	3599761	4.58E-08	14.08333Yı	2.82E-08	1.69E-08	6.24E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3035	ALL	492975.9	3599761	4.61E-08	14.08333Yı	2.86E-08	1.69E-08	6.25E-10	6.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3036	ALL	492995.9	3599761	4.64E-08	14.08333Yı	2.89E-08	1.69E-08	6.25E-10	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3037	ALL	493015.9	3599761	4.68E-08	14.08333Yı	2.92E-08	1.69E-08	6.25E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3038	ALL	493035.9	3599761	4.70E-08	14.08333Yı	2.95E-08	1.69E-08	6.25E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3039	ALL	493055.9	3599761	4.73E-08	14.08333Yı	2.97E-08	1.69E-08	6.25E-10	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3040	ALL	493075.9	3599761	4.75E-08	14.08333Yı	2.99E-08	1.69E-08	6.25E-10	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3041	ALL	493095.9	3599761	4.76E-08	14.08333Yı	3.00E-08	1.69E-08	6.25E-10	7.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3042	ALL	493115.9	3599761	4.76E-08	14.08333Yı	3.01E-08	1.69E-08	6.24E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3043	ALL	493135.9	3599761	4.77E-08	14.08333Yı	3.01E-08	1.69E-08	6.24E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3044	ALL	493155.9	3599761	4.77E-08	14.08333Yı	3.01E-08	1.69E-08	6.23E-10	7.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3045	ALL	493175.9	3599761	4.76E-08	14.08333Yı	3.01E-08	1.69E-08	6.23E-10	7.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3046	ALL	493195.9	3599761	4.75E-08	14.08333Yı	3.00E-08	1.69E-08	6.23E-10	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3047	ALL	493215.9	3599761	4.74E-08	14.08333Yı	2.99E-08	1.69E-08	6.23E-10	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3048	ALL	493235.9	3599761	4.72E-08	14.08333Yı	2.97E-08	1.69E-08	6.23E-10	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3049	ALL	493255.9	3599761	4.71E-08	14.08333Yı	2.96E-08	1.69E-08	6.24E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3050	ALL	493275.9	3599761	4.70E-08	14.08333Yı	2.94E-08	1.69E-08	6.25E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3051	ALL	493295.9	3599761	4.69E-08	14.08333Yı	2.93E-08	1.70E-08	6.26E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3052	ALL	493315.9	3599761	4.67E-08	14.08333Yı	2.91E-08	1.70E-08	6.27E-10	6.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3053	ALL	493335.9	3599761	4.66E-08	14.08333Yı	2.89E-08	1.70E-08	6.28E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3054	ALL	493355.9	3599761	4.62E-08	14.08333Yı	2.85E-08	1.70E-08	6.28E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3055	ALL	493375.9	3599761	4.56E-08	14.08333Yı	2.80E-08	1.69E-08	6.25E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3056	ALL	493395.9	3599761	4.48E-08	14.08333Yı	2.73E-08	1.68E-08	6.20E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3057	ALL	493415.9	3599761	4.39E-08	14.08333Yı	2.66E-08	1.66E-08	6.14E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3058	ALL	493435.9	3599761	4.31E-08	14.08333Yı	2.60E-08	1.65E-08	6.08E-10	6.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3059	ALL	493455.9	3599761	4.27E-08	14.08333Yı	2.56E-08	1.64E-08	6.06E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3060	ALL	493475.9	3599761	4.22E-08	14.08333Yı	2.53E-08	1.64E-08	6.03E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3061	ALL	493495.9	3599761	4.19E-08	14.08333Yı	2.50E-08	1.63E-08	6.01E-10	5.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3062	ALL	493515.9	3599761	4.21E-08	14.08333Yı	2.51E-08	1.64E-08	6.05E-10	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3063	ALL	493535.9	3599761	4.25E-08	14.08333Yı	2.54E-08	1.66E-08	6.11E-10	5.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3064	ALL	493555.9	3599761	4.30E-08	14.08333Yı	2.56E-08	1.67E-08	6.17E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3065	ALL	493575.9	3599761	4.32E-08	14.08333Yı	2.58E-08	1.68E-08	6.21E-10	6.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3066	ALL	493595.9	3599761	4.31E-08	14.08333Yı	2.57E-08	1.68E-08	6.20E-10	6.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3067	ALL	493615.9	3599761	4.25E-08	14.08333Yı	2.52E-08	1.67E-08	6.15E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3068	ALL	493635.9	3599761	4.17E-08	14.08333Yı	2.46E-08	1.64E-08	6.07E-10	5.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3069	ALL	493655.9	3599761	4.09E-08	14.08333Yı	2.41E-08	1.62E-08	5.98E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3070	ALL	493675.9	3599761	4.05E-08	14.08333Yı	2.38E-08	1.61E-08	5.93E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3071	ALL	493695.9	3599761	4.05E-08	14.08333Yı	2.38E-08	1.61E-08	5.93E-10	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3072	ALL	493715.9	3599761	4.05E-08	14.08333Yı	2.38E-08	1.61E-08	5.93E-10	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3073	ALL	493735.9	3599761	4.06E-08	14.08333Yı	2.39E-08	1.61E-08	5.93E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3074	ALL	493755.9	3599761	4.07E-08	14.08333Yı	2.40E-08	1.61E-08	5.94E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3075	ALL	493775.9	3599761	4.07E-08	14.08333Yı	2.40E-08	1.61E-08	5.93E-10	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3076	ALL	493795.9	3599761	4.07E-08	14.08333Yı	2.41E-08	1.60E-08	5.92E-10	5.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3077	ALL	493815.9	3599761	4.08E-08	14.08333Yı	2.42E-08	1.60E-08	5.90E-10	5.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3078	ALL	493835.9	3599761	4.08E-08	14.08333Yı	2.43E-08	1.59E-08	5.88E-10	5.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3079	ALL	493855.9	3599761	4.08E-08	14.08333Yı	2.43E-08	1.59E-08	5.85E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3080	ALL	493875.9	3599761	4.08E-08	14.08333Yı	2.44E-08	1.58E-08	5.84E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3081	ALL	493895.9	3599761	4.08E-08	14.08333Yı	2.45E-08	1.57E-08	5.81E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3082	ALL	493915.9	3599761	4.08E-08	14.08333Yı	2.46E-08	1.57E-08	5.78E-10	6.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3083	ALL	493935.9	3599761	4.09E-08	14.08333Yı	2.46E-08	1.56E-08	5.77E-10	6.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3084	ALL	493955.9	3599761	4.09E-08	14.08333Yı	2.48E-08	1.56E-08	5.75E-10	6.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3085	ALL	493975.9	3599761	4.10E-08	14.08333Yı	2.49E-08	1.56E-08	5.74E-10	6.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3086	ALL	493995.9	3599761	4.11E-08	14.08333Yı	2.50E-08	1.55E-08	5.73E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3087	ALL	494015.9	3599761	4.12E-08	14.08333Yı	2.51E-08	1.55E-08	5.72E-10	6.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3088	ALL	494035.9	3599761	4.12E-08	14.08333Yı	2.52E-08	1.55E-08	5.72E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3089	ALL	494055.9	3599761	4.14E-08	14.08333Yı	2.53E-08	1.55E-08	5.72E-10	6.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3090	ALL	494075.9	3599761	4.15E-08	14.08333Yı	2.54E-08	1.55E-08	5.72E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3091	ALL	494095.9	3599761	4.16E-08	14.08333Yı	2.55E-08	1.55E-08	5.72E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3092	ALL	494115.9	3599761	4.17E-08	14.08333Yı	2.56E-08	1.55E-08	5.73E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3093	ALL	492355.9	3599781	3.02E-08	14.08333Yı	1.42E-08	1.54E-08	5.69E-10	4.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3094	ALL	492375.9	3599781	3.05E-08	14.08333Yı	1.44E-08	1.55E-08	5.70E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3095	ALL	492395.9	3599781	3.08E-08	14.08333Yı	1.47E-08	1.55E-08	5.71E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3096	ALL	492415.9	3599781	3.11E-08	14.08333Yı	1.50E-08	1.55E-08	5.72E-10	4.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3097	ALL	492435.9	3599781	3.15E-08	14.08333Yı	1.54E-08	1.55E-08	5.73E-10	4.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3098	ALL	492455.9	3599781	3.19E-08	14.08333Yı	1.57E-08	1.56E-08	5.74E-10	4.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3099	ALL	492475.9	3599781	3.23E-08	14.08333Yı	1.61E-08	1.56E-08	5.76E-10	4.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3100	ALL	492495.9	3599781	3.28E-08	14.08333Yı	1.65E-08	1.57E-08	5.78E-10	4.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3101	ALL	492515.9	3599781	3.32E-08	14.08333Yı	1.69E-08	1.57E-08	5.79E-10	4.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3102	ALL	492535.9	3599781	3.37E-08	14.08333Yı	1.73E-08	1.58E-08	5.81E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3103	ALL	492555.9	3599781	3.42E-08	14.08333Yı	1.78E-08	1.58E-08	5.84E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3104	ALL	492575.9	3599781	3.47E-08	14.08333Yı	1.82E-08	1.59E-08	5.86E-10	5.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3105	ALL	492595.9	3599781	3.52E-08	14.08333Yı	1.87E-08	1.59E-08	5.88E-10	5.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3106	ALL	492615.9	3599781	3.58E-08	14.08333Yı	1.92E-08	1.60E-08	5.91E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3107	ALL	492635.9	3599781	3.64E-08	14.08333Yı	1.97E-08	1.61E-08	5.93E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3108	ALL	492655.9	3599781	3.70E-08	14.08333Yı	2.02E-08	1.61E-08	5.96E-10	5.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3109	ALL	492675.9	3599781	3.76E-08	14.08333Yı	2.08E-08	1.62E-08	5.98E-10	5.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3110	ALL	492695.9	3599781	3.83E-08	14.08333Yı	2.14E-08	1.63E-08	6.01E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3111	ALL	492715.9	3599781	3.90E-08	14.08333Yı	2.20E-08	1.64E-08	6.04E-10	5.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3112	ALL	492735.9	3599781	3.97E-08	14.08333Yı	2.26E-08	1.64E-08	6.07E-10	5.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3113	ALL	492755.9	3599781	4.04E-08	14.08333Yı	2.33E-08	1.65E-08	6.10E-10	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3114	ALL	492775.9	3599781	4.12E-08	14.08333Yı	2.40E-08	1.66E-08	6.14E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3115	ALL	492795.9	3599781	4.21E-08	14.08333Yı	2.47E-08	1.67E-08	6.17E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3116	ALL	492815.9	3599781	4.29E-08	14.08333Yı	2.55E-08	1.69E-08	6.22E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3117	ALL	492835.9	3599781	4.38E-08	14.08333Yı	2.62E-08	1.70E-08	6.26E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3118	ALL	492855.9	3599781	4.46E-08	14.08333Yı	2.69E-08	1.71E-08	6.30E-10	6.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3119	ALL	492875.9	3599781	4.52E-08	14.08333Yı	2.74E-08	1.71E-08	6.33E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3120	ALL	492895.9	3599781	4.58E-08	14.08333Yı	2.79E-08	1.72E-08	6.35E-10	6.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3121	ALL	492915.9	3599781	4.63E-08	14.08333Yı	2.84E-08	1.73E-08	6.37E-10	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3122	ALL	492935.9	3599781	4.68E-08	14.08333Yı	2.88E-08	1.73E-08	6.38E-10	7.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3123	ALL	492955.9	3599781	4.72E-08	14.08333Yı	2.92E-08	1.73E-08	6.39E-10	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3124	ALL	492975.9	3599781	4.76E-08	14.08333Yı	2.96E-08	1.74E-08	6.40E-10	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3125	ALL	492995.9	3599781	4.80E-08	14.08333Yı	3.00E-08	1.74E-08	6.41E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3126	ALL	493015.9	3599781	4.84E-08	14.08333Yı	3.03E-08	1.74E-08	6.41E-10	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3127	ALL	493035.9	3599781	4.87E-08	14.08333Yı	3.06E-08	1.74E-08	6.41E-10	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3128	ALL	493055.9	3599781	4.90E-08	14.08333Yı	3.09E-08	1.74E-08	6.42E-10	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3129	ALL	493075.9	3599781	4.92E-08	14.08333Yı	3.11E-08	1.74E-08	6.42E-10	7.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3130	ALL	493095.9	3599781	4.93E-08	14.08333Yı	3.13E-08	1.74E-08	6.41E-10	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3131	ALL	493115.9	3599781	4.94E-08	14.08333Y	3.14E-08	1.74E-08	6.41E-10	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3132	ALL	493135.9	3599781	4.94E-08	14.08333Y	3.14E-08	1.74E-08	6.40E-10	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3133	ALL	493155.9	3599781	4.95E-08	14.08333Y	3.15E-08	1.73E-08	6.40E-10	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3134	ALL	493175.9	3599781	4.94E-08	14.08333Y	3.15E-08	1.73E-08	6.40E-10	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3135	ALL	493195.9	3599781	4.93E-08	14.08333Y	3.13E-08	1.73E-08	6.39E-10	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3136	ALL	493215.9	3599781	4.92E-08	14.08333Y	3.12E-08	1.73E-08	6.39E-10	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3137	ALL	493235.9	3599781	4.91E-08	14.08333Y	3.11E-08	1.73E-08	6.39E-10	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3138	ALL	493255.9	3599781	4.89E-08	14.08333Y	3.09E-08	1.73E-08	6.40E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3139	ALL	493275.9	3599781	4.88E-08	14.08333Y	3.07E-08	1.74E-08	6.41E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3140	ALL	493295.9	3599781	4.86E-08	14.08333Y	3.06E-08	1.74E-08	6.42E-10	6.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3141	ALL	493315.9	3599781	4.85E-08	14.08333Y	3.04E-08	1.74E-08	6.44E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3142	ALL	493335.9	3599781	4.83E-08	14.08333Y	3.02E-08	1.75E-08	6.45E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3143	ALL	493355.9	3599781	4.80E-08	14.08333Y	2.98E-08	1.75E-08	6.46E-10	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3144	ALL	493375.9	3599781	4.74E-08	14.08333Y	2.93E-08	1.75E-08	6.44E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3145	ALL	493395.9	3599781	4.66E-08	14.08333Y	2.87E-08	1.73E-08	6.39E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3146	ALL	493415.9	3599781	4.57E-08	14.08333Y	2.79E-08	1.71E-08	6.32E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3147	ALL	493435.9	3599781	4.48E-08	14.08333Y	2.72E-08	1.70E-08	6.26E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3148	ALL	493455.9	3599781	4.43E-08	14.08333Y	2.68E-08	1.69E-08	6.23E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3149	ALL	493475.9	3599781	4.38E-08	14.08333Y	2.64E-08	1.68E-08	6.20E-10	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3150	ALL	493495.9	3599781	4.36E-08	14.08333Y	2.62E-08	1.68E-08	6.19E-10	6.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3151	ALL	493515.9	3599781	4.36E-08	14.08333Y	2.61E-08	1.68E-08	6.21E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3152	ALL	493535.9	3599781	4.41E-08	14.08333Y	2.65E-08	1.70E-08	6.27E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3153	ALL	493555.9	3599781	4.47E-08	14.08333Y	2.68E-08	1.72E-08	6.35E-10	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3154	ALL	493575.9	3599781	4.51E-08	14.08333Y	2.71E-08	1.73E-08	6.39E-10	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3155	ALL	493595.9	3599781	4.50E-08	14.08333Y	2.70E-08	1.73E-08	6.40E-10	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3156	ALL	493615.9	3599781	4.46E-08	14.08333Y	2.67E-08	1.72E-08	6.36E-10	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3157	ALL	493635.9	3599781	4.38E-08	14.08333Y	2.61E-08	1.70E-08	6.29E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3158	ALL	493655.9	3599781	4.30E-08	14.08333Y	2.55E-08	1.68E-08	6.20E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3159	ALL	493675.9	3599781	4.25E-08	14.08333Y	2.52E-08	1.66E-08	6.14E-10	6.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3160	ALL	493695.9	3599781	4.25E-08	14.08333Y	2.52E-08	1.66E-08	6.14E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3161	ALL	493715.9	3599781	4.25E-08	14.08333Y	2.52E-08	1.66E-08	6.14E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3162	ALL	493735.9	3599781	4.26E-08	14.08333Y	2.53E-08	1.66E-08	6.14E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3163	ALL	493755.9	3599781	4.27E-08	14.08333Y	2.54E-08	1.66E-08	6.14E-10	6.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3164	ALL	493775.9	3599781	4.27E-08	14.08333Y	2.55E-08	1.66E-08	6.13E-10	6.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3165	ALL	493795.9	3599781	4.28E-08	14.08333Y	2.56E-08	1.66E-08	6.11E-10	6.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3166	ALL	493815.9	3599781	4.28E-08	14.08333Y	2.56E-08	1.65E-08	6.09E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3167	ALL	493835.9	3599781	4.28E-08	14.08333Y	2.57E-08	1.65E-08	6.07E-10	6.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3168	ALL	493855.9	3599781	4.28E-08	14.08333Y	2.58E-08	1.64E-08	6.05E-10	6.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3169	ALL	493875.9	3599781	4.28E-08	14.08333Y	2.59E-08	1.63E-08	6.02E-10	6.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3170	ALL	493895.9	3599781	4.28E-08	14.08333Y	2.59E-08	1.62E-08	5.99E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3171	ALL	493915.9	3599781	4.28E-08	14.08333Y	2.60E-08	1.62E-08	5.96E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3172	ALL	493935.9	3599781	4.28E-08	14.08333Y	2.61E-08	1.61E-08	5.94E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3173	ALL	493955.9	3599781	4.29E-08	14.08333Y	2.62E-08	1.61E-08	5.93E-10	6.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3174	ALL	493975.9	3599781	4.30E-08	14.08333Y	2.63E-08	1.61E-08	5.92E-10	6.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3175	ALL	493995.9	3599781	4.31E-08	14.08333Y	2.64E-08	1.60E-08	5.91E-10	6.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3176	ALL	494015.9	3599781	4.32E-08	14.08333Y	2.66E-08	1.60E-08	5.91E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3177	ALL	494035.9	3599781	4.32E-08	14.08333Y	2.66E-08	1.60E-08	5.90E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3178	ALL	494055.9	3599781	4.33E-08	14.08333Y	2.67E-08	1.60E-08	5.90E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3179	ALL	494075.9	3599781	4.34E-08	14.08333Y	2.68E-08	1.60E-08	5.90E-10	6.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3180	ALL	494095.9	3599781	4.35E-08	14.08333Y	2.69E-08	1.60E-08	5.90E-10	6.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3181	ALL	494115.9	3599781	4.36E-08	14.08333Y	2.70E-08	1.60E-08	5.92E-10	6.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3182	ALL	492355.9	3599801	3.06E-08	14.08333Y	1.43E-08	1.57E-08	5.81E-10	4.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3183	ALL	492375.9	3599801	3.09E-08	14.08333Y	1.45E-08	1.58E-08	5.81E-10	4.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3184	ALL	492395.9	3599801	3.12E-08	14.08333Y	1.48E-08	1.58E-08	5.81E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3185	ALL	492415.9	3599801	3.16E-08	14.08333Y	1.52E-08	1.58E-08	5.83E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3186	ALL	492435.9	3599801	3.20E-08	14.08333Y	1.55E-08	1.58E-08	5.84E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3187	ALL	492455.9	3599801	3.24E-08	14.08333Y	1.59E-08	1.59E-08	5.86E-10	4.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3188	ALL	492475.9	3599801	3.28E-08	14.08333Y	1.63E-08	1.59E-08	5.87E-10	4.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3189	ALL	492495.9	3599801	3.33E-08	14.08333Y	1.67E-08	1.60E-08	5.89E-10	4.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3190	ALL	492515.9	3599801	3.37E-08	14.08333Y	1.71E-08	1.60E-08	5.91E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3191	ALL	492535.9	3599801	3.42E-08	14.08333Y	1.75E-08	1.61E-08	5.93E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3192	ALL	492555.9	3599801	3.48E-08	14.08333Y	1.80E-08	1.62E-08	5.96E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3193	ALL	492575.9	3599801	3.53E-08	14.08333Y	1.85E-08	1.62E-08	5.98E-10	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3194	ALL	492595.9	3599801	3.59E-08	14.08333Y	1.90E-08	1.63E-08	6.00E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3195	ALL	492615.9	3599801	3.64E-08	14.08333Y	1.95E-08	1.64E-08	6.03E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3196	ALL	492635.9	3599801	3.71E-08	14.08333Y	2.00E-08	1.64E-08	6.06E-10	5.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3197	ALL	492655.9	3599801	3.77E-08	14.08333Y	2.06E-08	1.65E-08	6.08E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3198	ALL	492675.9	3599801	3.84E-08	14.08333Y	2.12E-08	1.66E-08	6.11E-10	5.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3199	ALL	492695.9	3599801	3.91E-08	14.08333Y	2.18E-08	1.66E-08	6.14E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3200	ALL	492715.9	3599801	3.98E-08	14.08333Y	2.24E-08	1.67E-08	6.17E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3201	ALL	492735.9	3599801	4.06E-08	14.08333Y	2.31E-08	1.68E-08	6.20E-10	5.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3202	ALL	492755.9	3599801	4.14E-08	14.08333Y	2.38E-08	1.69E-08	6.24E-10	6.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3203	ALL	492775.9	3599801	4.22E-08	14.08333Y	2.46E-08	1.70E-08	6.28E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3204	ALL	492795.9	3599801	4.31E-08	14.08333Y	2.54E-08	1.71E-08	6.31E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3205	ALL	492815.9	3599801	4.41E-08	14.08333Y	2.62E-08	1.72E-08	6.36E-10	6.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3206	ALL	492835.9	3599801	4.50E-08	14.08333Y	2.70E-08	1.74E-08	6.41E-10	6.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3207	ALL	492855.9	3599801	4.58E-08	14.08333Y	2.77E-08	1.75E-08	6.44E-10	6.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3208	ALL	492875.9	3599801	4.65E-08	14.08333Y	2.83E-08	1.75E-08	6.47E-10	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3209	ALL	492895.9	3599801	4.71E-08	14.08333Y	2.88E-08	1.76E-08	6.50E-10	7.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3210	ALL	492915.9	3599801	4.77E-08	14.08333Y	2.94E-08	1.77E-08	6.52E-10	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3211	ALL	492935.9	3599801	4.82E-08	14.08333Y	2.99E-08	1.77E-08	6.54E-10	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3212	ALL	492955.9	3599801	4.88E-08	14.08333Y	3.03E-08	1.78E-08	6.55E-10	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3213	ALL	492975.9	3599801	4.92E-08	14.08333Y	3.08E-08	1.78E-08	6.57E-10	7.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3214	ALL	492995.9	3599801	4.97E-08	14.08333Y	3.12E-08	1.78E-08	6.58E-10	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3215	ALL	493015.9	3599801	5.01E-08	14.08333Y	3.16E-08	1.78E-08	6.58E-10	7.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3216	ALL	493035.9	3599801	5.04E-08	14.08333Y	3.19E-08	1.78E-08	6.58E-10	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3217	ALL	493055.9	3599801	5.08E-08	14.08333Y	3.22E-08	1.79E-08	6.59E-10	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3218	ALL	493075.9	3599801	5.10E-08	14.08333Y	3.25E-08	1.79E-08	6.59E-10	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3219	ALL	493095.9	3599801	5.12E-08	14.08333Y	3.27E-08	1.78E-08	6.58E-10	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3220	ALL	493115.9	3599801	5.13E-08	14.08333Y	3.28E-08	1.78E-08	6.58E-10	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3221	ALL	493135.9	3599801	5.14E-08	14.08333Y	3.29E-08	1.78E-08	6.58E-10	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3222	ALL	493155.9	3599801	5.14E-08	14.08333Y	3.29E-08	1.78E-08	6.58E-10	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3223	ALL	493175.9	3599801	5.14E-08	14.08333Y	3.29E-08	1.78E-08	6.57E-10	7.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3224	ALL	493195.9	3599801	5.13E-08	14.08333Y	3.28E-08	1.78E-08	6.57E-10	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3225	ALL	493215.9	3599801	5.12E-08	14.08333Y	3.27E-08	1.78E-08	6.57E-10	7.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3226	ALL	493235.9	3599801	5.10E-08	14.08333Y	3.26E-08	1.78E-08	6.57E-10	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3227	ALL	493255.9	3599801	5.08E-08	14.08333Y	3.24E-08	1.78E-08	6.57E-10	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3228	ALL	493275.9	3599801	5.06E-08	14.08333Y	3.21E-08	1.78E-08	6.58E-10	7.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3229	ALL	493295.9	3599801	5.05E-08	14.08333Y	3.20E-08	1.79E-08	6.59E-10	7.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3230	ALL	493315.9	3599801	5.04E-08	14.08333Y	3.18E-08	1.79E-08	6.60E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3231	ALL	493335.9	3599801	5.02E-08	14.08333Y	3.16E-08	1.80E-08	6.63E-10	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3232	ALL	493355.9	3599801	5.00E-08	14.08333Y	3.13E-08	1.80E-08	6.66E-10	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3233	ALL	493375.9	3599801	4.95E-08	14.08333Y	3.08E-08	1.80E-08	6.65E-10	6.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3234	ALL	493395.9	3599801	4.88E-08	14.08333Y	3.02E-08	1.79E-08	6.61E-10	6.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3235	ALL	493415.9	3599801	4.78E-08	14.08333Y	2.94E-08	1.77E-08	6.54E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3236	ALL	493435.9	3599801	4.68E-08	14.08333Y	2.86E-08	1.75E-08	6.46E-10	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3237	ALL	493455.9	3599801	4.60E-08	14.08333Y	2.80E-08	1.74E-08	6.41E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3238	ALL	493475.9	3599801	4.56E-08	14.08333Y	2.77E-08	1.73E-08	6.38E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3239	ALL	493495.9	3599801	4.53E-08	14.08333Y	2.74E-08	1.72E-08	6.36E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3240	ALL	493515.9	3599801	4.53E-08	14.08333Y	2.73E-08	1.73E-08	6.38E-10	6.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3241	ALL	493535.9	3599801	4.59E-08	14.08333Y	2.77E-08	1.75E-08	6.46E-10	6.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3242	ALL	493555.9	3599801	4.65E-08	14.08333Y	2.82E-08	1.77E-08	6.54E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3243	ALL	493575.9	3599801	4.70E-08	14.08333Y	2.85E-08	1.79E-08	6.59E-10	6.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3244	ALL	493595.9	3599801	4.72E-08	14.08333Y	2.86E-08	1.79E-08	6.61E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3245	ALL	493615.9	3599801	4.69E-08	14.08333Y	2.84E-08	1.79E-08	6.60E-10	6.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3246	ALL	493635.9	3599801	4.61E-08	14.08333Y	2.78E-08	1.77E-08	6.52E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3247	ALL	493655.9	3599801	4.52E-08	14.08333Y	2.72E-08	1.74E-08	6.43E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3248	ALL	493675.9	3599801	4.47E-08	14.08333Y	2.68E-08	1.73E-08	6.37E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3249	ALL	493695.9	3599801	4.47E-08	14.08333Y	2.68E-08	1.73E-08	6.37E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3250	ALL	493715.9	3599801	4.47E-08	14.08333Y	2.68E-08	1.73E-08	6.36E-10	6.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3251	ALL	493735.9	3599801	4.48E-08	14.08333Y	2.69E-08	1.72E-08	6.36E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3252	ALL	493755.9	3599801	4.49E-08	14.08333Y	2.70E-08	1.72E-08	6.36E-10	6.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3253	ALL	493775.9	3599801	4.50E-08	14.08333Y	2.71E-08	1.72E-08	6.35E-10	6.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3254	ALL	493795.9	3599801	4.50E-08	14.08333Y	2.72E-08	1.72E-08	6.33E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3255	ALL	493815.9	3599801	4.51E-08	14.08333Y	2.73E-08	1.71E-08	6.31E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3256	ALL	493835.9	3599801	4.51E-08	14.08333Y	2.74E-08	1.71E-08	6.30E-10	6.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3257	ALL	493855.9	3599801	4.51E-08	14.08333Y	2.75E-08	1.70E-08	6.26E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3258	ALL	493875.9	3599801	4.51E-08	14.08333Y	2.75E-08	1.69E-08	6.23E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3259	ALL	493895.9	3599801	4.50E-08	14.08333Y	2.76E-08	1.68E-08	6.20E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3260	ALL	493915.9	3599801	4.50E-08	14.08333Y	2.77E-08	1.67E-08	6.17E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3261	ALL	493935.9	3599801	4.50E-08	14.08333Y	2.77E-08	1.67E-08	6.15E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3262	ALL	493955.9	3599801	4.51E-08	14.08333Y	2.78E-08	1.66E-08	6.13E-10	6.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3263	ALL	493975.9	3599801	4.51E-08	14.08333Y	2.79E-08	1.66E-08	6.12E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3264	ALL	493995.9	3599801	4.52E-08	14.08333Y	2.80E-08	1.66E-08	6.11E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3265	ALL	494015.9	3599801	4.53E-08	14.08333Y	2.81E-08	1.66E-08	6.11E-10	6.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3266	ALL	494035.9	3599801	4.54E-08	14.08333Y	2.82E-08	1.65E-08	6.10E-10	6.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3267	ALL	494055.9	3599801	4.55E-08	14.08333Y	2.83E-08	1.65E-08	6.10E-10	6.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3268	ALL	494075.9	3599801	4.55E-08	14.08333Y	2.84E-08	1.65E-08	6.10E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3269	ALL	494095.9	3599801	4.56E-08	14.08333Y	2.84E-08	1.65E-08	6.10E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3270	ALL	494115.9	3599801	4.57E-08	14.08333Y	2.85E-08	1.66E-08	6.11E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3271	ALL	492355.9	3599821	3.10E-08	14.08333Y	1.43E-08	1.61E-08	5.93E-10	4.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3272	ALL	492375.9	3599821	3.13E-08	14.08333Y	1.46E-08	1.61E-08	5.93E-10	4.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3273	ALL	492395.9	3599821	3.16E-08	14.08333Y	1.49E-08	1.61E-08	5.93E-10	4.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3274	ALL	492415.9	3599821	3.20E-08	14.08333Y	1.53E-08	1.61E-08	5.95E-10	4.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3275	ALL	492435.9	3599821	3.24E-08	14.08333Y	1.57E-08	1.62E-08	5.96E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3276	ALL	492455.9	3599821	3.28E-08	14.08333Y	1.60E-08	1.62E-08	5.98E-10	4.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3277	ALL	492475.9	3599821	3.33E-08	14.08333Y	1.64E-08	1.63E-08	6.00E-10	4.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3278	ALL	492495.9	3599821	3.38E-08	14.08333Y	1.69E-08	1.63E-08	6.02E-10	4.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3279	ALL	492515.9	3599821	3.43E-08	14.08333Y	1.73E-08	1.64E-08	6.04E-10	4.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3280	ALL	492535.9	3599821	3.48E-08	14.08333Y	1.78E-08	1.64E-08	6.06E-10	4.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3281	ALL	492555.9	3599821	3.53E-08	14.08333Y	1.82E-08	1.65E-08	6.08E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3282	ALL	492575.9	3599821	3.59E-08	14.08333Y	1.87E-08	1.66E-08	6.11E-10	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3283	ALL	492595.9	3599821	3.65E-08	14.08333Y	1.93E-08	1.66E-08	6.13E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3284	ALL	492615.9	3599821	3.71E-08	14.08333Y	1.98E-08	1.67E-08	6.16E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3285	ALL	492635.9	3599821	3.78E-08	14.08333Y	2.04E-08	1.68E-08	6.19E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3286	ALL	492655.9	3599821	3.84E-08	14.08333Y	2.10E-08	1.69E-08	6.22E-10	5.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3287	ALL	492675.9	3599821	3.92E-08	14.08333Y	2.16E-08	1.69E-08	6.25E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3288	ALL	492695.9	3599821	3.99E-08	14.08333Y	2.22E-08	1.70E-08	6.28E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3289	ALL	492715.9	3599821	4.06E-08	14.08333Y	2.29E-08	1.71E-08	6.31E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3290	ALL	492735.9	3599821	4.15E-08	14.08333Y	2.36E-08	1.72E-08	6.34E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3291	ALL	492755.9	3599821	4.23E-08	14.08333Y	2.44E-08	1.73E-08	6.38E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3292	ALL	492775.9	3599821	4.33E-08	14.08333Y	2.52E-08	1.74E-08	6.42E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3293	ALL	492795.9	3599821	4.42E-08	14.08333Y	2.60E-08	1.75E-08	6.46E-10	6.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3294	ALL	492815.9	3599821	4.52E-08	14.08333Y	2.69E-08	1.76E-08	6.51E-10	6.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3295	ALL	492835.9	3599821	4.62E-08	14.08333Y	2.78E-08	1.78E-08	6.56E-10	7.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3296	ALL	492855.9	3599821	4.71E-08	14.08333Y	2.86E-08	1.79E-08	6.60E-10	7.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3297	ALL	492875.9	3599821	4.79E-08	14.08333Y	2.92E-08	1.80E-08	6.63E-10	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3298	ALL	492895.9	3599821	4.86E-08	14.08333Y	2.98E-08	1.80E-08	6.66E-10	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3299	ALL	492915.9	3599821	4.92E-08	14.08333Y	3.04E-08	1.81E-08	6.68E-10	7.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3300	ALL	492935.9	3599821	4.98E-08	14.08333Y	3.10E-08	1.82E-08	6.70E-10	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3301	ALL	492955.9	3599821	5.04E-08	14.08333Y	3.15E-08	1.82E-08	6.72E-10	7.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3302	ALL	492975.9	3599821	5.09E-08	14.08333Y	3.20E-08	1.83E-08	6.74E-10	7.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3303	ALL	492995.9	3599821	5.15E-08	14.08333Y	3.25E-08	1.83E-08	6.75E-10	7.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3304	ALL	493015.9	3599821	5.19E-08	14.08333Y	3.29E-08	1.83E-08	6.76E-10	7.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3305	ALL	493035.9	3599821	5.24E-08	14.08333Y	3.33E-08	1.83E-08	6.77E-10	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3306	ALL	493055.9	3599821	5.27E-08	14.08333Y	3.37E-08	1.83E-08	6.77E-10	8.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3307	ALL	493075.9	3599821	5.29E-08	14.08333Y	3.39E-08	1.83E-08	6.77E-10	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3308	ALL	493095.9	3599821	5.32E-08	14.08333Y	3.42E-08	1.83E-08	6.77E-10	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3309	ALL	493115.9	3599821	5.34E-08	14.08333Y	3.44E-08	1.83E-08	6.77E-10	8.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3310	ALL	493135.9	3599821	5.35E-08	14.08333Y	3.45E-08	1.83E-08	6.76E-10	8.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3311	ALL	493155.9	3599821	5.35E-08	14.08333Y	3.46E-08	1.83E-08	6.76E-10	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3312	ALL	493175.9	3599821	5.35E-08	14.08333Y	3.45E-08	1.83E-08	6.76E-10	8.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3313	ALL	493195.9	3599821	5.34E-08	14.08333Y	3.45E-08	1.83E-08	6.76E-10	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3314	ALL	493215.9	3599821	5.33E-08	14.08333Y	3.43E-08	1.83E-08	6.75E-10	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3315	ALL	493235.9	3599821	5.32E-08	14.08333Y	3.42E-08	1.83E-08	6.75E-10	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3316	ALL	493255.9	3599821	5.29E-08	14.08333Y	3.39E-08	1.83E-08	6.75E-10	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3317	ALL	493275.9	3599821	5.27E-08	14.08333Y	3.37E-08	1.83E-08	6.76E-10	7.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3318	ALL	493295.9	3599821	5.25E-08	14.08333Y	3.35E-08	1.83E-08	6.77E-10	7.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3319	ALL	493315.9	3599821	5.23E-08	14.08333Y	3.33E-08	1.84E-08	6.78E-10	7.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3320	ALL	493335.9	3599821	5.22E-08	14.08333Y	3.31E-08	1.85E-08	6.81E-10	7.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3321	ALL	493355.9	3599821	5.22E-08	14.08333Y	3.29E-08	1.86E-08	6.87E-10	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3322	ALL	493375.9	3599821	5.18E-08	14.08333Y	3.25E-08	1.86E-08	6.87E-10	7.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3323	ALL	493395.9	3599821	5.11E-08	14.08333Y	3.19E-08	1.85E-08	6.84E-10	7.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3324	ALL	493415.9	3599821	5.02E-08	14.08333Y	3.11E-08	1.84E-08	6.78E-10	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3325	ALL	493435.9	3599821	4.91E-08	14.08333Y	3.03E-08	1.82E-08	6.70E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3326	ALL	493455.9	3599821	4.82E-08	14.08333Y	2.96E-08	1.80E-08	6.63E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3327	ALL	493475.9	3599821	4.76E-08	14.08333Y	2.91E-08	1.78E-08	6.58E-10	6.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3328	ALL	493495.9	3599821	4.72E-08	14.08333Y	2.88E-08	1.78E-08	6.57E-10	6.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3329	ALL	493515.9	3599821	4.72E-08	14.08333Y	2.87E-08	1.78E-08	6.57E-10	6.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3330	ALL	493535.9	3599821	4.78E-08	14.08333Y	2.91E-08	1.80E-08	6.65E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3331	ALL	493555.9	3599821	4.86E-08	14.08333Y	2.96E-08	1.83E-08	6.74E-10	6.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3332	ALL	493575.9	3599821	4.92E-08	14.08333Y	3.01E-08	1.84E-08	6.80E-10	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3333	ALL	493595.9	3599821	4.96E-08	14.08333Yı	3.03E-08	1.86E-08	6.85E-10	6.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3334	ALL	493615.9	3599821	4.95E-08	14.08333Yı	3.02E-08	1.86E-08	6.86E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3335	ALL	493635.9	3599821	4.87E-08	14.08333Yı	2.96E-08	1.84E-08	6.78E-10	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3336	ALL	493655.9	3599821	4.78E-08	14.08333Yı	2.90E-08	1.81E-08	6.68E-10	6.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3337	ALL	493675.9	3599821	4.71E-08	14.08333Yı	2.86E-08	1.79E-08	6.61E-10	6.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3338	ALL	493695.9	3599821	4.72E-08	14.08333Yı	2.86E-08	1.79E-08	6.61E-10	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3339	ALL	493715.9	3599821	4.72E-08	14.08333Yı	2.86E-08	1.79E-08	6.61E-10	6.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3340	ALL	493735.9	3599821	4.73E-08	14.08333Yı	2.87E-08	1.79E-08	6.61E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3341	ALL	493755.9	3599821	4.74E-08	14.08333Yı	2.89E-08	1.79E-08	6.61E-10	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3342	ALL	493775.9	3599821	4.76E-08	14.08333Yı	2.90E-08	1.79E-08	6.60E-10	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3343	ALL	493795.9	3599821	4.76E-08	14.08333Yı	2.91E-08	1.78E-08	6.58E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3344	ALL	493815.9	3599821	4.76E-08	14.08333Yı	2.92E-08	1.78E-08	6.56E-10	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3345	ALL	493835.9	3599821	4.77E-08	14.08333Yı	2.93E-08	1.77E-08	6.54E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3346	ALL	493855.9	3599821	4.76E-08	14.08333Yı	2.93E-08	1.76E-08	6.50E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3347	ALL	493875.9	3599821	4.76E-08	14.08333Yı	2.94E-08	1.75E-08	6.47E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3348	ALL	493895.9	3599821	4.75E-08	14.08333Yı	2.94E-08	1.74E-08	6.43E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3349	ALL	493915.9	3599821	4.75E-08	14.08333Yı	2.95E-08	1.74E-08	6.40E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3350	ALL	493935.9	3599821	4.75E-08	14.08333Yı	2.96E-08	1.73E-08	6.37E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3351	ALL	493955.9	3599821	4.75E-08	14.08333Yı	2.96E-08	1.72E-08	6.35E-10	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3352	ALL	493975.9	3599821	4.75E-08	14.08333Yı	2.97E-08	1.71E-08	6.33E-10	7.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3353	ALL	493995.9	3599821	4.75E-08	14.08333Yı	2.98E-08	1.71E-08	6.32E-10	7.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3354	ALL	494015.9	3599821	4.76E-08	14.08333Yı	2.99E-08	1.71E-08	6.32E-10	7.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3355	ALL	494035.9	3599821	4.77E-08	14.08333Yı	3.00E-08	1.71E-08	6.31E-10	7.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3356	ALL	494055.9	3599821	4.78E-08	14.08333Yı	3.00E-08	1.71E-08	6.31E-10	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3357	ALL	494075.9	3599821	4.79E-08	14.08333Yı	3.01E-08	1.71E-08	6.31E-10	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3358	ALL	494095.9	3599821	4.79E-08	14.08333Yı	3.02E-08	1.71E-08	6.32E-10	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3359	ALL	494115.9	3599821	4.80E-08	14.08333Yı	3.02E-08	1.71E-08	6.32E-10	7.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3360	ALL	492355.9	3599841	3.15E-08	14.08333Yı	1.45E-08	1.64E-08	6.05E-10	4.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3361	ALL	492375.9	3599841	3.18E-08	14.08333Yı	1.47E-08	1.64E-08	6.05E-10	4.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3362	ALL	492395.9	3599841	3.21E-08	14.08333Yı	1.51E-08	1.64E-08	6.06E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3363	ALL	492415.9	3599841	3.25E-08	14.08333Yı	1.54E-08	1.65E-08	6.07E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3364	ALL	492435.9	3599841	3.29E-08	14.08333Yı	1.58E-08	1.65E-08	6.09E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3365	ALL	492455.9	3599841	3.34E-08	14.08333Yı	1.62E-08	1.66E-08	6.10E-10	4.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3366	ALL	492475.9	3599841	3.38E-08	14.08333Yı	1.66E-08	1.66E-08	6.12E-10	4.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3367	ALL	492495.9	3599841	3.43E-08	14.08333Yı	1.70E-08	1.67E-08	6.14E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3368	ALL	492515.9	3599841	3.48E-08	14.08333Yı	1.75E-08	1.67E-08	6.16E-10	4.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3369	ALL	492535.9	3599841	3.54E-08	14.08333Yı	1.80E-08	1.68E-08	6.19E-10	5.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3370	ALL	492555.9	3599841	3.59E-08	14.08333Yı	1.85E-08	1.68E-08	6.21E-10	5.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3371	ALL	492575.9	3599841	3.65E-08	14.08333Yı	1.90E-08	1.69E-08	6.24E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3372	ALL	492595.9	3599841	3.72E-08	14.08333Yı	1.95E-08	1.70E-08	6.26E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3373	ALL	492615.9	3599841	3.78E-08	14.08333Yı	2.01E-08	1.71E-08	6.29E-10	5.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3374	ALL	492635.9	3599841	3.85E-08	14.08333Yı	2.07E-08	1.71E-08	6.32E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3375	ALL	492655.9	3599841	3.92E-08	14.08333Yı	2.13E-08	1.72E-08	6.35E-10	5.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3376	ALL	492675.9	3599841	4.00E-08	14.08333Yı	2.20E-08	1.73E-08	6.39E-10	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3377	ALL	492695.9	3599841	4.07E-08	14.08333Yı	2.27E-08	1.74E-08	6.42E-10	5.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3378	ALL	492715.9	3599841	4.15E-08	14.08333Yı	2.34E-08	1.75E-08	6.45E-10	6.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3379	ALL	492735.9	3599841	4.24E-08	14.08333Yı	2.42E-08	1.76E-08	6.49E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3380	ALL	492755.9	3599841	4.34E-08	14.08333Yı	2.50E-08	1.77E-08	6.53E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3381	ALL	492775.9	3599841	4.43E-08	14.08333Yı	2.58E-08	1.78E-08	6.57E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3382	ALL	492795.9	3599841	4.53E-08	14.08333Yı	2.67E-08	1.79E-08	6.61E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3383	ALL	492815.9	3599841	4.64E-08	14.08333Yı	2.77E-08	1.81E-08	6.67E-10	7.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3384	ALL	492835.9	3599841	4.76E-08	14.08333Yı	2.87E-08	1.82E-08	6.72E-10	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3385	ALL	492855.9	3599841	4.85E-08	14.08333Yı	2.95E-08	1.83E-08	6.76E-10	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3386	ALL	492875.9	3599841	4.93E-08	14.08333Yı	3.02E-08	1.84E-08	6.79E-10	7.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3387	ALL	492895.9	3599841	5.01E-08	14.08333Yı	3.09E-08	1.85E-08	6.83E-10	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3388	ALL	492915.9	3599841	5.08E-08	14.08333Yı	3.16E-08	1.86E-08	6.85E-10	7.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3389	ALL	492935.9	3599841	5.15E-08	14.08333Yı	3.22E-08	1.86E-08	6.88E-10	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3390	ALL	492955.9	3599841	5.22E-08	14.08333Yı	3.28E-08	1.87E-08	6.90E-10	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3391	ALL	492975.9	3599841	5.28E-08	14.08333Yı	3.33E-08	1.88E-08	6.92E-10	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3392	ALL	492995.9	3599841	5.34E-08	14.08333Yı	3.39E-08	1.88E-08	6.94E-10	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3393	ALL	493015.9	3599841	5.39E-08	14.08333Yı	3.44E-08	1.88E-08	6.95E-10	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3394	ALL	493035.9	3599841	5.44E-08	14.08333Yı	3.49E-08	1.89E-08	6.96E-10	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3395	ALL	493055.9	3599841	5.49E-08	14.08333Yı	3.53E-08	1.89E-08	6.96E-10	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3396	ALL	493075.9	3599841	5.52E-08	14.08333Yı	3.56E-08	1.89E-08	6.97E-10	8.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3397	ALL	493095.9	3599841	5.55E-08	14.08333Yı	3.59E-08	1.89E-08	6.97E-10	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3398	ALL	493115.9	3599841	5.57E-08	14.08333Yı	3.61E-08	1.89E-08	6.96E-10	8.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3399	ALL	493135.9	3599841	5.58E-08	14.08333Yı	3.62E-08	1.89E-08	6.96E-10	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3400	ALL	493155.9	3599841	5.59E-08	14.08333Yı	3.63E-08	1.89E-08	6.96E-10	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3401	ALL	493175.9	3599841	5.58E-08	14.08333Yı	3.63E-08	1.88E-08	6.95E-10	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3402	ALL	493195.9	3599841	5.57E-08	14.08333Yı	3.62E-08	1.88E-08	6.95E-10	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3403	ALL	493215.9	3599841	5.56E-08	14.08333Yı	3.61E-08	1.88E-08	6.94E-10	8.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3404	ALL	493235.9	3599841	5.54E-08	14.08333Yı	3.59E-08	1.88E-08	6.94E-10	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3405	ALL	493255.9	3599841	5.52E-08	14.08333Yı	3.57E-08	1.88E-08	6.95E-10	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3406	ALL	493275.9	3599841	5.51E-08	14.08333Yı	3.55E-08	1.89E-08	6.96E-10	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3407	ALL	493295.9	3599841	5.48E-08	14.08333Yı	3.52E-08	1.89E-08	6.97E-10	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3408	ALL	493315.9	3599841	5.46E-08	14.08333Yı	3.50E-08	1.89E-08	6.98E-10	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3409	ALL	493335.9	3599841	5.45E-08	14.08333Yı	3.47E-08	1.90E-08	7.02E-10	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3410	ALL	493355.9	3599841	5.45E-08	14.08333Yı	3.46E-08	1.92E-08	7.08E-10	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3411	ALL	493375.9	3599841	5.41E-08	14.08333Yı	3.42E-08	1.92E-08	7.08E-10	7.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3412	ALL	493395.9	3599841	5.34E-08	14.08333Yı	3.36E-08	1.91E-08	7.06E-10	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3413	ALL	493415.9	3599841	5.26E-08	14.08333Yı	3.29E-08	1.90E-08	7.02E-10	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3414	ALL	493435.9	3599841	5.16E-08	14.08333Yı	3.21E-08	1.88E-08	6.94E-10	7.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3415	ALL	493455.9	3599841	5.06E-08	14.08333Yı	3.13E-08	1.86E-08	6.87E-10	7.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3416	ALL	493475.9	3599841	5.00E-08	14.08333Yı	3.08E-08	1.85E-08	6.82E-10	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3417	ALL	493495.9	3599841	4.96E-08	14.08333Yı	3.05E-08	1.84E-08	6.80E-10	7.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3418	ALL	493515.9	3599841	4.96E-08	14.08333Yı	3.05E-08	1.85E-08	6.82E-10	7.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3419	ALL	493535.9	3599841	5.03E-08	14.08333Yı	3.09E-08	1.87E-08	6.89E-10	7.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3420	ALL	493555.9	3599841	5.10E-08	14.08333Yı	3.14E-08	1.89E-08	6.97E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3421	ALL	493575.9	3599841	5.18E-08	14.08333Yı	3.19E-08	1.91E-08	7.05E-10	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3422	ALL	493595.9	3599841	5.22E-08	14.08333Yı	3.22E-08	1.93E-08	7.11E-10	7.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3423	ALL	493615.9	3599841	5.21E-08	14.08333Yı	3.21E-08	1.93E-08	7.12E-10	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3424	ALL	493635.9	3599841	5.14E-08	14.08333Yı	3.16E-08	1.91E-08	7.05E-10	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3425	ALL	493655.9	3599841	5.06E-08	14.08333Yı	3.10E-08	1.89E-08	6.96E-10	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3426	ALL	493675.9	3599841	5.00E-08	14.08333Yı	3.06E-08	1.87E-08	6.89E-10	7.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3427	ALL	493695.9	3599841	4.99E-08	14.08333Yı	3.06E-08	1.86E-08	6.88E-10	7.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3428	ALL	493715.9	3599841	5.00E-08	14.08333Yı	3.06E-08	1.86E-08	6.88E-10	7.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3429	ALL	493735.9	3599841	5.01E-08	14.08333Yı	3.07E-08	1.86E-08	6.87E-10	7.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3430	ALL	493755.9	3599841	5.02E-08	14.08333Yı	3.09E-08	1.86E-08	6.87E-10	7.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3431	ALL	493775.9	3599841	5.03E-08	14.08333Yı	3.10E-08	1.86E-08	6.87E-10	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3432	ALL	493795.9	3599841	5.04E-08	14.08333Yı	3.12E-08	1.86E-08	6.85E-10	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3433	ALL	493815.9	3599841	5.05E-08	14.08333Yı	3.13E-08	1.85E-08	6.83E-10	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3434	ALL	493835.9	3599841	5.05E-08	14.08333Y	3.14E-08	1.84E-08	6.80E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3435	ALL	493855.9	3599841	5.04E-08	14.08333Y	3.14E-08	1.83E-08	6.76E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3436	ALL	493875.9	3599841	5.04E-08	14.08333Y	3.15E-08	1.82E-08	6.72E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3437	ALL	493895.9	3599841	5.03E-08	14.08333Y	3.15E-08	1.81E-08	6.69E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3438	ALL	493915.9	3599841	5.03E-08	14.08333Y	3.16E-08	1.80E-08	6.65E-10	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3439	ALL	493935.9	3599841	5.02E-08	14.08333Y	3.16E-08	1.79E-08	6.62E-10	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3440	ALL	493955.9	3599841	5.02E-08	14.08333Y	3.17E-08	1.79E-08	6.59E-10	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3441	ALL	493975.9	3599841	5.01E-08	14.08333Y	3.17E-08	1.78E-08	6.56E-10	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3442	ALL	493995.9	3599841	5.01E-08	14.08333Y	3.17E-08	1.78E-08	6.55E-10	7.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3443	ALL	494015.9	3599841	5.02E-08	14.08333Y	3.18E-08	1.77E-08	6.55E-10	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3444	ALL	494035.9	3599841	5.03E-08	14.08333Y	3.19E-08	1.77E-08	6.54E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3445	ALL	494055.9	3599841	5.03E-08	14.08333Y	3.19E-08	1.77E-08	6.54E-10	7.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3446	ALL	494075.9	3599841	5.03E-08	14.08333Y	3.20E-08	1.77E-08	6.53E-10	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3447	ALL	494095.9	3599841	5.04E-08	14.08333Y	3.20E-08	1.77E-08	6.53E-10	7.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3448	ALL	494115.9	3599841	5.04E-08	14.08333Y	3.20E-08	1.77E-08	6.54E-10	7.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3449	ALL	492355.9	3599861	3.19E-08	14.08333Y	1.46E-08	1.67E-08	6.17E-10	4.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3450	ALL	492375.9	3599861	3.23E-08	14.08333Y	1.49E-08	1.68E-08	6.18E-10	4.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3451	ALL	492395.9	3599861	3.26E-08	14.08333Y	1.52E-08	1.68E-08	6.19E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3452	ALL	492415.9	3599861	3.30E-08	14.08333Y	1.56E-08	1.68E-08	6.21E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3453	ALL	492435.9	3599861	3.34E-08	14.08333Y	1.59E-08	1.69E-08	6.22E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3454	ALL	492455.9	3599861	3.39E-08	14.08333Y	1.63E-08	1.69E-08	6.24E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3455	ALL	492475.9	3599861	3.44E-08	14.08333Y	1.68E-08	1.70E-08	6.26E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3456	ALL	492495.9	3599861	3.49E-08	14.08333Y	1.72E-08	1.70E-08	6.28E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3457	ALL	492515.9	3599861	3.54E-08	14.08333Y	1.77E-08	1.71E-08	6.30E-10	5.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3458	ALL	492535.9	3599861	3.60E-08	14.08333Y	1.82E-08	1.71E-08	6.32E-10	5.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3459	ALL	492555.9	3599861	3.66E-08	14.08333Y	1.87E-08	1.72E-08	6.35E-10	5.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3460	ALL	492575.9	3599861	3.72E-08	14.08333Y	1.92E-08	1.73E-08	6.37E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3461	ALL	492595.9	3599861	3.78E-08	14.08333Y	1.98E-08	1.74E-08	6.40E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3462	ALL	492615.9	3599861	3.85E-08	14.08333Y	2.04E-08	1.74E-08	6.44E-10	5.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3463	ALL	492635.9	3599861	3.92E-08	14.08333Y	2.11E-08	1.75E-08	6.47E-10	5.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3464	ALL	492655.9	3599861	4.00E-08	14.08333Y	2.17E-08	1.76E-08	6.50E-10	5.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3465	ALL	492675.9	3599861	4.08E-08	14.08333Y	2.24E-08	1.77E-08	6.54E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3466	ALL	492695.9	3599861	4.16E-08	14.08333Y	2.31E-08	1.78E-08	6.57E-10	6.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3467	ALL	492715.9	3599861	4.25E-08	14.08333Y	2.39E-08	1.79E-08	6.61E-10	6.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3468	ALL	492735.9	3599861	4.34E-08	14.08333Y	2.47E-08	1.80E-08	6.64E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3469	ALL	492755.9	3599861	4.44E-08	14.08333Y	2.56E-08	1.81E-08	6.69E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3470	ALL	492775.9	3599861	4.54E-08	14.08333Y	2.65E-08	1.83E-08	6.73E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3471	ALL	492795.9	3599861	4.65E-08	14.08333Y	2.75E-08	1.84E-08	6.78E-10	6.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3472	ALL	492815.9	3599861	4.77E-08	14.08333Y	2.85E-08	1.85E-08	6.83E-10	7.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3473	ALL	492835.9	3599861	4.89E-08	14.08333Y	2.96E-08	1.87E-08	6.89E-10	7.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3474	ALL	492855.9	3599861	5.00E-08	14.08333Y	3.05E-08	1.88E-08	6.93E-10	7.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3475	ALL	492875.9	3599861	5.09E-08	14.08333Y	3.13E-08	1.89E-08	6.97E-10	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3476	ALL	492895.9	3599861	5.17E-08	14.08333Y	3.20E-08	1.90E-08	7.00E-10	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3477	ALL	492915.9	3599861	5.25E-08	14.08333Y	3.28E-08	1.91E-08	7.03E-10	8.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3478	ALL	492935.9	3599861	5.33E-08	14.08333Y	3.35E-08	1.91E-08	7.06E-10	8.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3479	ALL	492955.9	3599861	5.41E-08	14.08333Y	3.42E-08	1.92E-08	7.09E-10	8.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3480	ALL	492975.9	3599861	5.48E-08	14.08333Y	3.48E-08	1.93E-08	7.11E-10	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3481	ALL	492995.9	3599861	5.55E-08	14.08333Y	3.54E-08	1.93E-08	7.13E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3482	ALL	493015.9	3599861	5.61E-08	14.08333Y	3.60E-08	1.94E-08	7.15E-10	8.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3483	ALL	493035.9	3599861	5.67E-08	14.08333Y	3.65E-08	1.94E-08	7.16E-10	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3484	ALL	493055.9	3599861	5.72E-08	14.08333Y	3.70E-08	1.94E-08	7.17E-10	8.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3485	ALL	493075.9	3599861	5.76E-08	14.08333Y	3.74E-08	1.94E-08	7.17E-10	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3486	ALL	493095.9	3599861	5.79E-08	14.08333Y	3.77E-08	1.94E-08	7.18E-10	8.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3487	ALL	493115.9	3599861	5.82E-08	14.08333Y	3.80E-08	1.94E-08	7.18E-10	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3488	ALL	493135.9	3599861	5.83E-08	14.08333Y	3.82E-08	1.94E-08	7.17E-10	9.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3489	ALL	493155.9	3599861	5.84E-08	14.08333Y	3.83E-08	1.94E-08	7.17E-10	8.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3490	ALL	493175.9	3599861	5.84E-08	14.08333Y	3.83E-08	1.94E-08	7.16E-10	8.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3491	ALL	493195.9	3599861	5.82E-08	14.08333Y	3.81E-08	1.94E-08	7.15E-10	8.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3492	ALL	493215.9	3599861	5.81E-08	14.08333Y	3.80E-08	1.94E-08	7.15E-10	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3493	ALL	493235.9	3599861	5.79E-08	14.08333Y	3.78E-08	1.94E-08	7.15E-10	8.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3494	ALL	493255.9	3599861	5.78E-08	14.08333Y	3.77E-08	1.94E-08	7.16E-10	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3495	ALL	493275.9	3599861	5.77E-08	14.08333Y	3.75E-08	1.94E-08	7.17E-10	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3496	ALL	493295.9	3599861	5.75E-08	14.08333Y	3.72E-08	1.95E-08	7.19E-10	8.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3497	ALL	493315.9	3599861	5.72E-08	14.08333Y	3.69E-08	1.95E-08	7.21E-10	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3498	ALL	493335.9	3599861	5.70E-08	14.08333Y	3.67E-08	1.97E-08	7.25E-10	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3499	ALL	493355.9	3599861	5.69E-08	14.08333Y	3.64E-08	1.98E-08	7.30E-10	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3500	ALL	493375.9	3599861	5.65E-08	14.08333Y	3.60E-08	1.98E-08	7.31E-10	7.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3501	ALL	493395.9	3599861	5.60E-08	14.08333Y	3.54E-08	1.98E-08	7.30E-10	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3502	ALL	493415.9	3599861	5.53E-08	14.08333Y	3.48E-08	1.97E-08	7.27E-10	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3503	ALL	493435.9	3599861	5.43E-08	14.08333Y	3.40E-08	1.95E-08	7.20E-10	7.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3504	ALL	493455.9	3599861	5.33E-08	14.08333Y	3.33E-08	1.93E-08	7.12E-10	7.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3505	ALL	493475.9	3599861	5.26E-08	14.08333Y	3.27E-08	1.92E-08	7.08E-10	7.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3506	ALL	493495.9	3599861	5.24E-08	14.08333Y	3.25E-08	1.92E-08	7.07E-10	7.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3507	ALL	493515.9	3599861	5.25E-08	14.08333Y	3.26E-08	1.92E-08	7.09E-10	7.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3508	ALL	493535.9	3599861	5.31E-08	14.08333Y	3.30E-08	1.94E-08	7.16E-10	7.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3509	ALL	493555.9	3599861	5.39E-08	14.08333Y	3.36E-08	1.96E-08	7.24E-10	7.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3510	ALL	493575.9	3599861	5.48E-08	14.08333Y	3.41E-08	1.99E-08	7.34E-10	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3511	ALL	493595.9	3599861	5.51E-08	14.08333Y	3.43E-08	2.00E-08	7.39E-10	7.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3512	ALL	493615.9	3599861	5.49E-08	14.08333Y	3.42E-08	2.00E-08	7.38E-10	7.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3513	ALL	493635.9	3599861	5.44E-08	14.08333Y	3.37E-08	1.99E-08	7.33E-10	7.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3514	ALL	493655.9	3599861	5.36E-08	14.08333Y	3.32E-08	1.97E-08	7.26E-10	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3515	ALL	493675.9	3599861	5.31E-08	14.08333Y	3.29E-08	1.95E-08	7.19E-10	7.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3516	ALL	493695.9	3599861	5.30E-08	14.08333Y	3.28E-08	1.94E-08	7.17E-10	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3517	ALL	493715.9	3599861	5.30E-08	14.08333Y	3.29E-08	1.94E-08	7.16E-10	7.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3518	ALL	493735.9	3599861	5.31E-08	14.08333Y	3.30E-08	1.94E-08	7.16E-10	7.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3519	ALL	493755.9	3599861	5.33E-08	14.08333Y	3.32E-08	1.94E-08	7.16E-10	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3520	ALL	493775.9	3599861	5.35E-08	14.08333Y	3.34E-08	1.94E-08	7.15E-10	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3521	ALL	493795.9	3599861	5.36E-08	14.08333Y	3.35E-08	1.93E-08	7.13E-10	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3522	ALL	493815.9	3599861	5.36E-08	14.08333Y	3.37E-08	1.93E-08	7.10E-10	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3523	ALL	493835.9	3599861	5.36E-08	14.08333Y	3.37E-08	1.92E-08	7.07E-10	8.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3524	ALL	493855.9	3599861	5.36E-08	14.08333Y	3.38E-08	1.91E-08	7.03E-10	8.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3525	ALL	493875.9	3599861	5.35E-08	14.08333Y	3.39E-08	1.90E-08	6.99E-10	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3526	ALL	493895.9	3599861	5.35E-08	14.08333Y	3.39E-08	1.89E-08	6.96E-10	8.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3527	ALL	493915.9	3599861	5.34E-08	14.08333Y	3.39E-08	1.88E-08	6.92E-10	7.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3528	ALL	493935.9	3599861	5.33E-08	14.08333Y	3.40E-08	1.87E-08	6.89E-10	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3529	ALL	493955.9	3599861	5.32E-08	14.08333Y	3.40E-08	1.86E-08	6.86E-10	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3530	ALL	493975.9	3599861	5.31E-08	14.08333Y	3.39E-08	1.85E-08	6.82E-10	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3531	ALL	493995.9	3599861	5.30E-08	14.08333Y	3.39E-08	1.84E-08	6.80E-10	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3532	ALL	494015.9	3599861	5.30E-08	14.08333Y	3.39E-08	1.84E-08	6.78E-10	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3533	ALL	494035.9	3599861	5.30E-08	14.08333Y	3.40E-08	1.84E-08	6.78E-10	7.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3534	ALL	494055.9	3599861	5.30E-08	14.08333Y	3.40E-08	1.83E-08	6.77E-10	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3535	ALL	494075.9	3599861	5.30E-08	14.08333Y	3.40E-08	1.83E-08	6.77E-10	7.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3536	ALL	494095.9	3599861	5.30E-08	14.08333Y	3.40E-08	1.84E-08	6.77E-10	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3537	ALL	494115.9	3599861	5.31E-08	14.08333Y	3.40E-08	1.84E-08	6.78E-10	7.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3538	ALL	492355.9	3599881	3.24E-08	14.08333Y	1.47E-08	1.71E-08	6.31E-10	4.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3539	ALL	492375.9	3599881	3.28E-08	14.08333Y	1.50E-08	1.71E-08	6.32E-10	4.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3540	ALL	492395.9	3599881	3.32E-08	14.08333Y	1.53E-08	1.72E-08	6.33E-10	4.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3541	ALL	492415.9	3599881	3.36E-08	14.08333Y	1.57E-08	1.72E-08	6.34E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3542	ALL	492435.9	3599881	3.40E-08	14.08333Y	1.61E-08	1.72E-08	6.36E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3543	ALL	492455.9	3599881	3.44E-08	14.08333Y	1.65E-08	1.73E-08	6.38E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3544	ALL	492475.9	3599881	3.49E-08	14.08333Y	1.69E-08	1.73E-08	6.39E-10	4.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3545	ALL	492495.9	3599881	3.54E-08	14.08333Y	1.74E-08	1.74E-08	6.41E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3546	ALL	492515.9	3599881	3.60E-08	14.08333Y	1.79E-08	1.75E-08	6.44E-10	5.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3547	ALL	492535.9	3599881	3.66E-08	14.08333Y	1.84E-08	1.75E-08	6.46E-10	5.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3548	ALL	492555.9	3599881	3.72E-08	14.08333Y	1.89E-08	1.76E-08	6.49E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3549	ALL	492575.9	3599881	3.78E-08	14.08333Y	1.95E-08	1.77E-08	6.52E-10	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3550	ALL	492595.9	3599881	3.85E-08	14.08333Y	2.01E-08	1.78E-08	6.55E-10	5.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3551	ALL	492615.9	3599881	3.92E-08	14.08333Y	2.07E-08	1.78E-08	6.58E-10	5.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3552	ALL	492635.9	3599881	4.00E-08	14.08333Y	2.14E-08	1.79E-08	6.62E-10	5.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3553	ALL	492655.9	3599881	4.08E-08	14.08333Y	2.21E-08	1.80E-08	6.65E-10	5.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3554	ALL	492675.9	3599881	4.16E-08	14.08333Y	2.28E-08	1.81E-08	6.69E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3555	ALL	492695.9	3599881	4.25E-08	14.08333Y	2.36E-08	1.82E-08	6.73E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3556	ALL	492715.9	3599881	4.34E-08	14.08333Y	2.44E-08	1.83E-08	6.76E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3557	ALL	492735.9	3599881	4.44E-08	14.08333Y	2.53E-08	1.85E-08	6.81E-10	6.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3558	ALL	492755.9	3599881	4.55E-08	14.08333Y	2.62E-08	1.86E-08	6.86E-10	6.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3559	ALL	492775.9	3599881	4.66E-08	14.08333Y	2.72E-08	1.87E-08	6.90E-10	6.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3560	ALL	492795.9	3599881	4.78E-08	14.08333Y	2.82E-08	1.88E-08	6.95E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3561	ALL	492815.9	3599881	4.91E-08	14.08333Y	2.94E-08	1.90E-08	7.01E-10	7.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3562	ALL	492835.9	3599881	5.04E-08	14.08333Y	3.05E-08	1.91E-08	7.05E-10	7.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3563	ALL	492855.9	3599881	5.15E-08	14.08333Y	3.15E-08	1.93E-08	7.11E-10	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3564	ALL	492875.9	3599881	5.25E-08	14.08333Y	3.24E-08	1.94E-08	7.14E-10	8.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3565	ALL	492895.9	3599881	5.34E-08	14.08333Y	3.32E-08	1.95E-08	7.18E-10	8.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3566	ALL	492915.9	3599881	5.44E-08	14.08333Y	3.41E-08	1.96E-08	7.22E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3567	ALL	492935.9	3599881	5.52E-08	14.08333Y	3.49E-08	1.97E-08	7.25E-10	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3568	ALL	492955.9	3599881	5.61E-08	14.08333Y	3.56E-08	1.97E-08	7.28E-10	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3569	ALL	492975.9	3599881	5.69E-08	14.08333Y	3.64E-08	1.98E-08	7.31E-10	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3570	ALL	492995.9	3599881	5.77E-08	14.08333Y	3.71E-08	1.99E-08	7.34E-10	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3571	ALL	493015.9	3599881	5.84E-08	14.08333Y	3.77E-08	1.99E-08	7.35E-10	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3572	ALL	493035.9	3599881	5.91E-08	14.08333Y	3.84E-08	2.00E-08	7.37E-10	9.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3573	ALL	493055.9	3599881	5.97E-08	14.08333Y	3.89E-08	2.00E-08	7.38E-10	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3574	ALL	493075.9	3599881	6.02E-08	14.08333Y	3.94E-08	2.00E-08	7.39E-10	9.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3575	ALL	493095.9	3599881	6.06E-08	14.08333Y	3.98E-08	2.01E-08	7.40E-10	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3576	ALL	493115.9	3599881	6.09E-08	14.08333Y	4.01E-08	2.00E-08	7.40E-10	9.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3577	ALL	493135.9	3599881	6.11E-08	14.08333Y	4.03E-08	2.00E-08	7.40E-10	9.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3578	ALL	493155.9	3599881	6.12E-08	14.08333Y	4.04E-08	2.00E-08	7.39E-10	9.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3579	ALL	493175.9	3599881	6.12E-08	14.08333Y	4.04E-08	2.00E-08	7.38E-10	9.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3580	ALL	493195.9	3599881	6.10E-08	14.08333Y	4.03E-08	2.00E-08	7.37E-10	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3581	ALL	493215.9	3599881	6.08E-08	14.08333Y	4.01E-08	1.99E-08	7.36E-10	8.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3582	ALL	493235.9	3599881	6.06E-08	14.08333Y	3.99E-08	2.00E-08	7.36E-10	8.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3583	ALL	493255.9	3599881	6.06E-08	14.08333Y	3.99E-08	2.00E-08	7.38E-10	8.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3584	ALL	493275.9	3599881	6.06E-08	14.08333Y	3.98E-08	2.01E-08	7.40E-10	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3585	ALL	493295.9	3599881	6.04E-08	14.08333Y	3.95E-08	2.01E-08	7.43E-10	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3586	ALL	493315.9	3599881	6.02E-08	14.08333Y	3.92E-08	2.02E-08	7.46E-10	8.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3587	ALL	493335.9	3599881	5.99E-08	14.08333Y	3.88E-08	2.03E-08	7.50E-10	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3588	ALL	493355.9	3599881	5.95E-08	14.08333Y	3.84E-08	2.04E-08	7.53E-10	8.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3589	ALL	493375.9	3599881	5.91E-08	14.08333Y	3.79E-08	2.04E-08	7.54E-10	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3590	ALL	493395.9	3599881	5.86E-08	14.08333Y	3.75E-08	2.04E-08	7.54E-10	8.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3591	ALL	493415.9	3599881	5.81E-08	14.08333Y	3.69E-08	2.04E-08	7.52E-10	8.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3592	ALL	493435.9	3599881	5.72E-08	14.08333Y	3.62E-08	2.02E-08	7.47E-10	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3593	ALL	493455.9	3599881	5.63E-08	14.08333Y	3.55E-08	2.01E-08	7.40E-10	7.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3594	ALL	493475.9	3599881	5.57E-08	14.08333Y	3.50E-08	2.00E-08	7.37E-10	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3595	ALL	493495.9	3599881	5.56E-08	14.08333Y	3.49E-08	1.99E-08	7.36E-10	7.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3596	ALL	493515.9	3599881	5.58E-08	14.08333Y	3.50E-08	2.00E-08	7.39E-10	7.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3597	ALL	493535.9	3599881	5.65E-08	14.08333Y	3.55E-08	2.02E-08	7.45E-10	8.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3598	ALL	493555.9	3599881	5.75E-08	14.08333Y	3.62E-08	2.05E-08	7.56E-10	8.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3599	ALL	493575.9	3599881	5.83E-08	14.08333Y	3.67E-08	2.08E-08	7.66E-10	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3600	ALL	493595.9	3599881	5.84E-08	14.08333Y	3.68E-08	2.08E-08	7.68E-10	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3601	ALL	493615.9	3599881	5.80E-08	14.08333Y	3.65E-08	2.07E-08	7.65E-10	8.34E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3602	ALL	493635.9	3599881	5.74E-08	14.08333Y	3.61E-08	2.06E-08	7.60E-10	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3603	ALL	493655.9	3599881	5.69E-08	14.08333Y	3.57E-08	2.05E-08	7.55E-10	8.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3604	ALL	493675.9	3599881	5.64E-08	14.08333Y	3.54E-08	2.03E-08	7.50E-10	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3605	ALL	493695.9	3599881	5.64E-08	14.08333Y	3.54E-08	2.03E-08	7.48E-10	8.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3606	ALL	493715.9	3599881	5.65E-08	14.08333Y	3.55E-08	2.02E-08	7.47E-10	8.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3607	ALL	493735.9	3599881	5.67E-08	14.08333Y	3.57E-08	2.02E-08	7.47E-10	8.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3608	ALL	493755.9	3599881	5.69E-08	14.08333Y	3.59E-08	2.02E-08	7.46E-10	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3609	ALL	493775.9	3599881	5.70E-08	14.08333Y	3.60E-08	2.02E-08	7.44E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3610	ALL	493795.9	3599881	5.70E-08	14.08333Y	3.62E-08	2.01E-08	7.42E-10	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3611	ALL	493815.9	3599881	5.71E-08	14.08333Y	3.63E-08	2.00E-08	7.39E-10	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3612	ALL	493835.9	3599881	5.71E-08	14.08333Y	3.64E-08	2.00E-08	7.36E-10	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3613	ALL	493855.9	3599881	5.71E-08	14.08333Y	3.65E-08	1.98E-08	7.32E-10	8.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3614	ALL	493875.9	3599881	5.70E-08	14.08333Y	3.65E-08	1.97E-08	7.28E-10	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3615	ALL	493895.9	3599881	5.69E-08	14.08333Y	3.65E-08	1.96E-08	7.24E-10	8.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3616	ALL	493915.9	3599881	5.68E-08	14.08333Y	3.65E-08	1.95E-08	7.20E-10	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3617	ALL	493935.9	3599881	5.67E-08	14.08333Y	3.65E-08	1.94E-08	7.17E-10	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3618	ALL	493955.9	3599881	5.66E-08	14.08333Y	3.65E-08	1.93E-08	7.14E-10	8.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3619	ALL	493975.9	3599881	5.64E-08	14.08333Y	3.64E-08	1.92E-08	7.10E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3620	ALL	493995.9	3599881	5.62E-08	14.08333Y	3.63E-08	1.91E-08	7.06E-10	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3621	ALL	494015.9	3599881	5.60E-08	14.08333Y	3.62E-08	1.91E-08	7.03E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3622	ALL	494035.9	3599881	5.60E-08	14.08333Y	3.62E-08	1.90E-08	7.03E-10	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3623	ALL	494055.9	3599881	5.59E-08	14.08333Y	3.62E-08	1.90E-08	7.02E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3624	ALL	494075.9	3599881	5.59E-08	14.08333Y	3.62E-08	1.90E-08	7.02E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3625	ALL	494095.9	3599881	5.59E-08	14.08333Y	3.62E-08	1.90E-08	7.02E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3626	ALL	494115.9	3599881	5.60E-08	14.08333Y	3.63E-08	1.91E-08	7.03E-10	8.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3627	ALL	492355.9	3599901	3.30E-08	14.08333Y	1.48E-08	1.75E-08	6.46E-10	4.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3628	ALL	492375.9	3599901	3.33E-08	14.08333Y	1.52E-08	1.75E-08	6.47E-10	4.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3629	ALL	492395.9	3599901	3.37E-08	14.08333Y	1.55E-08	1.76E-08	6.48E-10	4.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3630	ALL	492415.9	3599901	3.41E-08	14.08333Y	1.59E-08	1.76E-08	6.49E-10	4.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3631	ALL	492435.9	3599901	3.46E-08	14.08333Y	1.63E-08	1.76E-08	6.50E-10	4.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3632	ALL	492455.9	3599901	3.50E-08	14.08333Y	1.67E-08	1.77E-08	6.52E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3633	ALL	492475.9	3599901	3.55E-08	14.08333Y	1.71E-08	1.77E-08	6.54E-10	4.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3634	ALL	492495.9	3599901	3.60E-08	14.08333Y	1.76E-08	1.78E-08	6.56E-10	5.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3635	ALL	492515.9	3599901	3.66E-08	14.08333Y	1.81E-08	1.79E-08	6.58E-10	5.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3636	ALL	492535.9	3599901	3.72E-08	14.08333Yı	1.86E-08	1.79E-08	6.61E-10	5.27E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3637	ALL	492555.9	3599901	3.78E-08	14.08333Yı	1.92E-08	1.80E-08	6.64E-10	5.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3638	ALL	492575.9	3599901	3.85E-08	14.08333Yı	1.97E-08	1.81E-08	6.67E-10	5.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3639	ALL	492595.9	3599901	3.92E-08	14.08333Yı	2.04E-08	1.82E-08	6.70E-10	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3640	ALL	492615.9	3599901	4.00E-08	14.08333Yı	2.10E-08	1.83E-08	6.74E-10	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3641	ALL	492635.9	3599901	4.08E-08	14.08333Yı	2.17E-08	1.84E-08	6.77E-10	5.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3642	ALL	492655.9	3599901	4.16E-08	14.08333Yı	2.25E-08	1.85E-08	6.81E-10	6.07E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3643	ALL	492675.9	3599901	4.25E-08	14.08333Yı	2.33E-08	1.86E-08	6.85E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3644	ALL	492695.9	3599901	4.35E-08	14.08333Yı	2.41E-08	1.87E-08	6.89E-10	6.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3645	ALL	492715.9	3599901	4.44E-08	14.08333Yı	2.49E-08	1.88E-08	6.93E-10	6.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3646	ALL	492735.9	3599901	4.55E-08	14.08333Yı	2.59E-08	1.89E-08	6.98E-10	6.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3647	ALL	492755.9	3599901	4.66E-08	14.08333Yı	2.69E-08	1.91E-08	7.03E-10	6.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3648	ALL	492775.9	3599901	4.78E-08	14.08333Yı	2.79E-08	1.92E-08	7.07E-10	7.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3649	ALL	492795.9	3599901	4.91E-08	14.08333Yı	2.90E-08	1.93E-08	7.13E-10	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3650	ALL	492815.9	3599901	5.05E-08	14.08333Yı	3.03E-08	1.95E-08	7.19E-10	7.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3651	ALL	492835.9	3599901	5.18E-08	14.08333Yı	3.15E-08	1.96E-08	7.24E-10	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3652	ALL	492855.9	3599901	5.32E-08	14.08333Yı	3.27E-08	1.98E-08	7.30E-10	8.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3653	ALL	492875.9	3599901	5.43E-08	14.08333Yı	3.37E-08	1.99E-08	7.34E-10	8.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3654	ALL	492895.9	3599901	5.52E-08	14.08333Yı	3.45E-08	2.00E-08	7.37E-10	8.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3655	ALL	492915.9	3599901	5.63E-08	14.08333Yı	3.55E-08	2.01E-08	7.41E-10	8.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3656	ALL	492935.9	3599901	5.73E-08	14.08333Yı	3.64E-08	2.02E-08	7.45E-10	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3657	ALL	492955.9	3599901	5.83E-08	14.08333Yı	3.72E-08	2.03E-08	7.49E-10	9.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3658	ALL	492975.9	3599901	5.93E-08	14.08333Yı	3.81E-08	2.04E-08	7.52E-10	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3659	ALL	492995.9	3599901	6.02E-08	14.08333Yı	3.89E-08	2.05E-08	7.55E-10	9.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3660	ALL	493015.9	3599901	6.10E-08	14.08333Yı	3.97E-08	2.05E-08	7.57E-10	9.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3661	ALL	493035.9	3599901	6.17E-08	14.08333Yı	4.04E-08	2.06E-08	7.60E-10	9.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3662	ALL	493055.9	3599901	6.24E-08	14.08333Yı	4.10E-08	2.06E-08	7.61E-10	9.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3663	ALL	493075.9	3599901	6.30E-08	14.08333Yı	4.16E-08	2.07E-08	7.63E-10	9.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3664	ALL	493095.9	3599901	6.35E-08	14.08333Yı	4.20E-08	2.07E-08	7.63E-10	9.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3665	ALL	493115.9	3599901	6.39E-08	14.08333Yı	4.24E-08	2.07E-08	7.64E-10	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3666	ALL	493135.9	3599901	6.42E-08	14.08333Yı	4.27E-08	2.07E-08	7.65E-10	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3667	ALL	493155.9	3599901	6.43E-08	14.08333Yı	4.28E-08	2.07E-08	7.63E-10	9.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3668	ALL	493175.9	3599901	6.42E-08	14.08333Yı	4.28E-08	2.06E-08	7.62E-10	9.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3669	ALL	493195.9	3599901	6.40E-08	14.08333Yı	4.26E-08	2.06E-08	7.60E-10	9.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3670	ALL	493215.9	3599901	6.38E-08	14.08333Yı	4.24E-08	2.06E-08	7.59E-10	9.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3671	ALL	493235.9	3599901	6.37E-08	14.08333Yı	4.23E-08	2.06E-08	7.60E-10	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3672	ALL	493255.9	3599901	6.38E-08	14.08333Yı	4.24E-08	2.07E-08	7.62E-10	9.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3673	ALL	493275.9	3599901	6.39E-08	14.08333Yı	4.23E-08	2.08E-08	7.66E-10	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3674	ALL	493295.9	3599901	6.39E-08	14.08333Yı	4.22E-08	2.09E-08	7.72E-10	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3675	ALL	493315.9	3599901	6.37E-08	14.08333Yı	4.19E-08	2.11E-08	7.77E-10	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3676	ALL	493335.9	3599901	6.33E-08	14.08333Yı	4.14E-08	2.11E-08	7.80E-10	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3677	ALL	493355.9	3599901	6.27E-08	14.08333Yı	4.08E-08	2.11E-08	7.80E-10	8.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3678	ALL	493375.9	3599901	6.20E-08	14.08333Yı	4.01E-08	2.11E-08	7.79E-10	8.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3679	ALL	493395.9	3599901	6.15E-08	14.08333Yı	3.96E-08	2.11E-08	7.78E-10	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3680	ALL	493415.9	3599901	6.11E-08	14.08333Yı	3.92E-08	2.11E-08	7.78E-10	8.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3681	ALL	493435.9	3599901	6.05E-08	14.08333Yı	3.87E-08	2.10E-08	7.75E-10	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3682	ALL	493455.9	3599901	5.98E-08	14.08333Yı	3.81E-08	2.09E-08	7.71E-10	8.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3683	ALL	493475.9	3599901	5.94E-08	14.08333Yı	3.78E-08	2.09E-08	7.69E-10	8.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3684	ALL	493495.9	3599901	5.95E-08	14.08333Yı	3.78E-08	2.09E-08	7.70E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3685	ALL	493515.9	3599901	5.99E-08	14.08333Yı	3.81E-08	2.10E-08	7.74E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3686	ALL	493535.9	3599901	6.10E-08	14.08333Yı	3.89E-08	2.13E-08	7.86E-10	8.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3687	ALL	493555.9	3599901	6.20E-08	14.08333Yı	3.96E-08	2.16E-08	7.97E-10	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3688	ALL	493575.9	3599901	6.26E-08	14.08333Yı	4.00E-08	2.17E-08	8.02E-10	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3689	ALL	493595.9	3599901	6.23E-08	14.08333Yı	3.98E-08	2.17E-08	8.01E-10	8.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3690	ALL	493615.9	3599901	6.16E-08	14.08333Yı	3.93E-08	2.16E-08	7.96E-10	8.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3691	ALL	493635.9	3599901	6.09E-08	14.08333Yı	3.87E-08	2.14E-08	7.89E-10	8.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3692	ALL	493655.9	3599901	6.03E-08	14.08333Yı	3.83E-08	2.12E-08	7.83E-10	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3693	ALL	493675.9	3599901	5.99E-08	14.08333Yı	3.81E-08	2.11E-08	7.78E-10	8.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3694	ALL	493695.9	3599901	6.01E-08	14.08333Yı	3.82E-08	2.11E-08	7.78E-10	8.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3695	ALL	493715.9	3599901	6.03E-08	14.08333Yı	3.84E-08	2.11E-08	7.79E-10	9.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3696	ALL	493735.9	3599901	6.06E-08	14.08333Yı	3.87E-08	2.11E-08	7.79E-10	9.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3697	ALL	493755.9	3599901	6.07E-08	14.08333Yı	3.89E-08	2.11E-08	7.78E-10	9.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3698	ALL	493775.9	3599901	6.08E-08	14.08333Yı	3.90E-08	2.10E-08	7.76E-10	9.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3699	ALL	493795.9	3599901	6.09E-08	14.08333Yı	3.92E-08	2.09E-08	7.73E-10	9.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3700	ALL	493815.9	3599901	6.10E-08	14.08333Yı	3.93E-08	2.09E-08	7.70E-10	9.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3701	ALL	493835.9	3599901	6.10E-08	14.08333Yı	3.95E-08	2.08E-08	7.67E-10	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3702	ALL	493855.9	3599901	6.10E-08	14.08333Yı	3.95E-08	2.07E-08	7.63E-10	9.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3703	ALL	493875.9	3599901	6.08E-08	14.08333Yı	3.95E-08	2.06E-08	7.58E-10	9.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3704	ALL	493895.9	3599901	6.06E-08	14.08333Yı	3.94E-08	2.04E-08	7.53E-10	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3705	ALL	493915.9	3599901	6.04E-08	14.08333Yı	3.93E-08	2.03E-08	7.49E-10	9.17E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3706	ALL	493935.9	3599901	6.02E-08	14.08333Yı	3.93E-08	2.02E-08	7.45E-10	9.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3707	ALL	493955.9	3599901	6.01E-08	14.08333Yı	3.92E-08	2.01E-08	7.41E-10	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3708	ALL	493975.9	3599901	5.98E-08	14.08333Yı	3.91E-08	2.00E-08	7.37E-10	9.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3709	ALL	493995.9	3599901	5.95E-08	14.08333Yı	3.89E-08	1.99E-08	7.33E-10	9.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3710	ALL	494015.9	3599901	5.93E-08	14.08333Yı	3.88E-08	1.98E-08	7.31E-10	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3711	ALL	494035.9	3599901	5.93E-08	14.08333Yı	3.88E-08	1.98E-08	7.30E-10	9.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3712	ALL	494055.9	3599901	5.91E-08	14.08333Yı	3.87E-08	1.97E-08	7.28E-10	8.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3713	ALL	494075.9	3599901	5.91E-08	14.08333Yı	3.86E-08	1.97E-08	7.28E-10	8.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3714	ALL	494095.9	3599901	5.91E-08	14.08333Yı	3.86E-08	1.97E-08	7.28E-10	8.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3715	ALL	494115.9	3599901	5.91E-08	14.08333Yı	3.86E-08	1.98E-08	7.29E-10	8.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3716	ALL	492355.9	3599921	3.36E-08	14.08333Yı	1.50E-08	1.79E-08	6.61E-10	4.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3717	ALL	492375.9	3599921	3.39E-08	14.08333Yı	1.53E-08	1.80E-08	6.62E-10	4.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3718	ALL	492395.9	3599921	3.43E-08	14.08333Yı	1.57E-08	1.80E-08	6.63E-10	4.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3719	ALL	492415.9	3599921	3.47E-08	14.08333Yı	1.60E-08	1.80E-08	6.64E-10	4.81E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3720	ALL	492435.9	3599921	3.52E-08	14.08333Yı	1.64E-08	1.81E-08	6.66E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3721	ALL	492455.9	3599921	3.56E-08	14.08333Yı	1.69E-08	1.81E-08	6.67E-10	4.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3722	ALL	492475.9	3599921	3.61E-08	14.08333Yı	1.73E-08	1.81E-08	6.69E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3723	ALL	492495.9	3599921	3.66E-08	14.08333Yı	1.78E-08	1.82E-08	6.71E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3724	ALL	492515.9	3599921	3.72E-08	14.08333Yı	1.83E-08	1.83E-08	6.74E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3725	ALL	492535.9	3599921	3.79E-08	14.08333Yı	1.88E-08	1.83E-08	6.77E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3726	ALL	492555.9	3599921	3.85E-08	14.08333Yı	1.94E-08	1.84E-08	6.80E-10	5.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3727	ALL	492575.9	3599921	3.92E-08	14.08333Yı	2.00E-08	1.85E-08	6.83E-10	5.60E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3728	ALL	492595.9	3599921	4.00E-08	14.08333Yı	2.07E-08	1.86E-08	6.86E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3729	ALL	492615.9	3599921	4.08E-08	14.08333Yı	2.14E-08	1.87E-08	6.90E-10	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3730	ALL	492635.9	3599921	4.16E-08	14.08333Yı	2.21E-08	1.88E-08	6.94E-10	6.02E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3731	ALL	492655.9	3599921	4.25E-08	14.08333Yı	2.29E-08	1.89E-08	6.98E-10	6.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3732	ALL	492675.9	3599921	4.34E-08	14.08333Yı	2.37E-08	1.90E-08	7.02E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3733	ALL	492695.9	3599921	4.44E-08	14.08333Yı	2.46E-08	1.91E-08	7.06E-10	6.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3734	ALL	492715.9	3599921	4.55E-08	14.08333Yı	2.55E-08	1.93E-08	7.11E-10	6.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3735	ALL	492735.9	3599921	4.66E-08	14.08333Yı	2.65E-08	1.94E-08	7.16E-10	6.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3736	ALL	492755.9	3599921	4.78E-08	14.08333Yı	2.75E-08	1.95E-08	7.21E-10	7.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3737	ALL	492775.9	3599921	4.91E-08	14.08333Yı	2.87E-08	1.97E-08	7.26E-10	7.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3738	ALL	492795.9	3599921	5.05E-08	14.08333Yı	2.99E-08	1.98E-08	7.32E-10	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3739	ALL	492815.9	3599921	5.20E-08	14.08333Yı	3.13E-08	2.00E-08	7.38E-10	7.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3740	ALL	492835.9	3599921	5.35E-08	14.08333Yı	3.26E-08	2.01E-08	7.43E-10	8.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3741	ALL	492855.9	3599921	5.49E-08	14.08333Yı	3.38E-08	2.03E-08	7.49E-10	8.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3742	ALL	492875.9	3599921	5.62E-08	14.08333Yı	3.50E-08	2.04E-08	7.54E-10	8.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3743	ALL	492895.9	3599921	5.72E-08	14.08333Yı	3.59E-08	2.05E-08	7.57E-10	8.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3744	ALL	492915.9	3599921	5.84E-08	14.08333Yı	3.70E-08	2.06E-08	7.62E-10	9.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3745	ALL	492935.9	3599921	5.96E-08	14.08333Yı	3.80E-08	2.08E-08	7.66E-10	9.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3746	ALL	492955.9	3599921	6.07E-08	14.08333Yı	3.90E-08	2.09E-08	7.71E-10	9.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3747	ALL	492975.9	3599921	6.18E-08	14.08333Yı	4.00E-08	2.10E-08	7.75E-10	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3748	ALL	492995.9	3599921	6.28E-08	14.08333Yı	4.09E-08	2.11E-08	7.78E-10	9.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3749	ALL	493015.9	3599921	6.37E-08	14.08333Yı	4.18E-08	2.12E-08	7.81E-10	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3750	ALL	493035.9	3599921	6.46E-08	14.08333Yı	4.26E-08	2.12E-08	7.83E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3751	ALL	493055.9	3599921	6.54E-08	14.08333Yı	4.33E-08	2.13E-08	7.85E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3752	ALL	493075.9	3599921	6.61E-08	14.08333Yı	4.40E-08	2.13E-08	7.87E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3753	ALL	493095.9	3599921	6.66E-08	14.08333Yı	4.44E-08	2.14E-08	7.88E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3754	ALL	493115.9	3599921	6.71E-08	14.08333Yı	4.49E-08	2.14E-08	7.89E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3755	ALL	493135.9	3599921	6.75E-08	14.08333Yı	4.53E-08	2.14E-08	7.89E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3756	ALL	493155.9	3599921	6.76E-08	14.08333Yı	4.55E-08	2.14E-08	7.88E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3757	ALL	493175.9	3599921	6.76E-08	14.08333Yı	4.55E-08	2.13E-08	7.87E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3758	ALL	493195.9	3599921	6.74E-08	14.08333Yı	4.53E-08	2.13E-08	7.85E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3759	ALL	493215.9	3599921	6.72E-08	14.08333Yı	4.51E-08	2.13E-08	7.84E-10	9.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3760	ALL	493235.9	3599921	6.71E-08	14.08333Yı	4.50E-08	2.13E-08	7.85E-10	9.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3761	ALL	493255.9	3599921	6.73E-08	14.08333Yı	4.52E-08	2.14E-08	7.88E-10	9.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3762	ALL	493275.9	3599921	6.76E-08	14.08333Yı	4.53E-08	2.15E-08	7.94E-10	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3763	ALL	493295.9	3599921	6.78E-08	14.08333Yı	4.52E-08	2.18E-08	8.04E-10	9.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3764	ALL	493315.9	3599921	6.77E-08	14.08333Yı	4.49E-08	2.19E-08	8.09E-10	9.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3765	ALL	493335.9	3599921	6.72E-08	14.08333Yı	4.44E-08	2.20E-08	8.12E-10	9.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3766	ALL	493355.9	3599921	6.62E-08	14.08333Yı	4.34E-08	2.19E-08	8.08E-10	9.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3767	ALL	493375.9	3599921	6.53E-08	14.08333Yı	4.27E-08	2.19E-08	8.06E-10	9.20E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3768	ALL	493395.9	3599921	6.48E-08	14.08333Yı	4.22E-08	2.18E-08	8.06E-10	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3769	ALL	493415.9	3599921	6.46E-08	14.08333Yı	4.19E-08	2.19E-08	8.08E-10	9.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3770	ALL	493435.9	3599921	6.42E-08	14.08333Yı	4.16E-08	2.19E-08	8.07E-10	9.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3771	ALL	493455.9	3599921	6.39E-08	14.08333Yı	4.13E-08	2.18E-08	8.05E-10	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3772	ALL	493475.9	3599921	6.38E-08	14.08333Yı	4.12E-08	2.18E-08	8.05E-10	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3773	ALL	493495.9	3599921	6.41E-08	14.08333Yı	4.14E-08	2.19E-08	8.09E-10	9.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3774	ALL	493515.9	3599921	6.49E-08	14.08333Yı	4.19E-08	2.22E-08	8.18E-10	9.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3775	ALL	493535.9	3599921	6.60E-08	14.08333Yı	4.27E-08	2.25E-08	8.28E-10	9.39E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3776	ALL	493555.9	3599921	6.70E-08	14.08333Yı	4.35E-08	2.27E-08	8.37E-10	9.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3777	ALL	493575.9	3599921	6.74E-08	14.08333Yı	4.38E-08	2.28E-08	8.42E-10	9.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3778	ALL	493595.9	3599921	6.67E-08	14.08333Yı	4.32E-08	2.27E-08	8.37E-10	9.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3779	ALL	493615.9	3599921	6.57E-08	14.08333Yı	4.24E-08	2.25E-08	8.29E-10	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3780	ALL	493635.9	3599921	6.49E-08	14.08333Yı	4.18E-08	2.22E-08	8.20E-10	9.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3781	ALL	493655.9	3599921	6.42E-08	14.08333Yı	4.13E-08	2.21E-08	8.14E-10	9.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3782	ALL	493675.9	3599921	6.40E-08	14.08333Yı	4.12E-08	2.20E-08	8.10E-10	9.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3783	ALL	493695.9	3599921	6.43E-08	14.08333Yı	4.15E-08	2.20E-08	8.11E-10	9.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3784	ALL	493715.9	3599921	6.46E-08	14.08333Yı	4.18E-08	2.20E-08	8.13E-10	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3785	ALL	493735.9	3599921	6.49E-08	14.08333Yı	4.20E-08	2.20E-08	8.13E-10	9.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3786	ALL	493755.9	3599921	6.51E-08	14.08333Yı	4.22E-08	2.20E-08	8.12E-10	9.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3787	ALL	493775.9	3599921	6.51E-08	14.08333Yı	4.24E-08	2.19E-08	8.09E-10	9.88E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3788	ALL	493795.9	3599921	6.52E-08	14.08333Yı	4.25E-08	2.18E-08	8.06E-10	9.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3789	ALL	493815.9	3599921	6.53E-08	14.08333Yı	4.27E-08	2.18E-08	8.03E-10	9.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3790	ALL	493835.9	3599921	6.53E-08	14.08333Yı	4.28E-08	2.17E-08	8.00E-10	9.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3791	ALL	493855.9	3599921	6.52E-08	14.08333Yı	4.29E-08	2.16E-08	7.96E-10	9.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3792	ALL	493875.9	3599921	6.50E-08	14.08333Yı	4.28E-08	2.14E-08	7.91E-10	9.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3793	ALL	493895.9	3599921	6.47E-08	14.08333Yı	4.26E-08	2.13E-08	7.85E-10	9.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3794	ALL	493915.9	3599921	6.44E-08	14.08333Yı	4.25E-08	2.11E-08	7.79E-10	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3795	ALL	493935.9	3599921	6.41E-08	14.08333Yı	4.23E-08	2.10E-08	7.74E-10	9.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3796	ALL	493955.9	3599921	6.39E-08	14.08333Yı	4.22E-08	2.09E-08	7.70E-10	9.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3797	ALL	493975.9	3599921	6.35E-08	14.08333Yı	4.20E-08	2.07E-08	7.65E-10	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3798	ALL	493995.9	3599921	6.31E-08	14.08333Yı	4.17E-08	2.06E-08	7.61E-10	9.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3799	ALL	494015.9	3599921	6.28E-08	14.08333Yı	4.15E-08	2.05E-08	7.58E-10	9.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3800	ALL	494035.9	3599921	6.27E-08	14.08333Yı	4.15E-08	2.05E-08	7.57E-10	9.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3801	ALL	494055.9	3599921	6.27E-08	14.08333Yı	4.14E-08	2.05E-08	7.56E-10	9.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3802	ALL	494075.9	3599921	6.26E-08	14.08333Yı	4.13E-08	2.05E-08	7.56E-10	9.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3803	ALL	494095.9	3599921	6.23E-08	14.08333Yı	4.11E-08	2.04E-08	7.54E-10	9.46E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3804	ALL	494115.9	3599921	6.24E-08	14.08333Yı	4.12E-08	2.05E-08	7.56E-10	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3805	ALL	492355.9	3599941	3.42E-08	14.08333Yı	1.52E-08	1.84E-08	6.78E-10	4.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3806	ALL	492375.9	3599941	3.46E-08	14.08333Yı	1.55E-08	1.84E-08	6.79E-10	4.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3807	ALL	492395.9	3599941	3.50E-08	14.08333Yı	1.58E-08	1.84E-08	6.80E-10	4.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3808	ALL	492415.9	3599941	3.53E-08	14.08333Yı	1.62E-08	1.85E-08	6.81E-10	4.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3809	ALL	492435.9	3599941	3.58E-08	14.08333Yı	1.66E-08	1.85E-08	6.82E-10	4.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3810	ALL	492455.9	3599941	3.63E-08	14.08333Yı	1.70E-08	1.85E-08	6.84E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3811	ALL	492475.9	3599941	3.68E-08	14.08333Yı	1.75E-08	1.86E-08	6.86E-10	5.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3812	ALL	492495.9	3599941	3.73E-08	14.08333Yı	1.80E-08	1.87E-08	6.88E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3813	ALL	492515.9	3599941	3.79E-08	14.08333Yı	1.85E-08	1.87E-08	6.90E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3814	ALL	492535.9	3599941	3.86E-08	14.08333Yı	1.91E-08	1.88E-08	6.93E-10	5.45E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3815	ALL	492555.9	3599941	3.92E-08	14.08333Yı	1.97E-08	1.89E-08	6.96E-10	5.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3816	ALL	492575.9	3599941	4.00E-08	14.08333Yı	2.03E-08	1.90E-08	7.00E-10	5.69E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3817	ALL	492595.9	3599941	4.07E-08	14.08333Yı	2.09E-08	1.91E-08	7.03E-10	5.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3818	ALL	492615.9	3599941	4.15E-08	14.08333Yı	2.17E-08	1.92E-08	7.07E-10	5.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3819	ALL	492635.9	3599941	4.24E-08	14.08333Yı	2.24E-08	1.93E-08	7.11E-10	6.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3820	ALL	492655.9	3599941	4.34E-08	14.08333Yı	2.33E-08	1.94E-08	7.15E-10	6.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3821	ALL	492675.9	3599941	4.44E-08	14.08333Yı	2.41E-08	1.95E-08	7.19E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3822	ALL	492695.9	3599941	4.54E-08	14.08333Yı	2.51E-08	1.96E-08	7.24E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3823	ALL	492715.9	3599941	4.66E-08	14.08333Yı	2.61E-08	1.98E-08	7.29E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3824	ALL	492735.9	3599941	4.78E-08	14.08333Yı	2.72E-08	1.99E-08	7.35E-10	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3825	ALL	492755.9	3599941	4.91E-08	14.08333Yı	2.83E-08	2.01E-08	7.40E-10	7.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3826	ALL	492775.9	3599941	5.05E-08	14.08333Yı	2.95E-08	2.02E-08	7.46E-10	7.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3827	ALL	492795.9	3599941	5.21E-08	14.08333Yı	3.09E-08	2.04E-08	7.53E-10	7.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3828	ALL	492815.9	3599941	5.36E-08	14.08333Yı	3.23E-08	2.06E-08	7.58E-10	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3829	ALL	492835.9	3599941	5.53E-08	14.08333Yı	3.38E-08	2.07E-08	7.64E-10	8.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3830	ALL	492855.9	3599941	5.66E-08	14.08333Yı	3.50E-08	2.09E-08	7.70E-10	8.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3831	ALL	492875.9	3599941	5.80E-08	14.08333Yı	3.62E-08	2.10E-08	7.74E-10	8.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3832	ALL	492895.9	3599941	5.94E-08	14.08333Yı	3.75E-08	2.11E-08	7.79E-10	9.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3833	ALL	492915.9	3599941	6.07E-08	14.08333Yı	3.86E-08	2.12E-08	7.84E-10	9.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3834	ALL	492935.9	3599941	6.20E-08	14.08333Yı	3.98E-08	2.14E-08	7.89E-10	9.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3835	ALL	492955.9	3599941	6.33E-08	14.08333Yı	4.10E-08	2.15E-08	7.94E-10	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3836	ALL	492975.9	3599941	6.45E-08	14.08333Yı	4.21E-08	2.16E-08	7.98E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3837	ALL	492995.9	3599941	6.57E-08	14.08333Yı	4.31E-08	2.17E-08	8.02E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3838	ALL	493015.9	3599941	6.67E-08	14.08333Yı	4.41E-08	2.18E-08	8.06E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3839	ALL	493035.9	3599941	6.77E-08	14.08333Yı	4.50E-08	2.19E-08	8.09E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3840	ALL	493055.9	3599941	6.86E-08	14.08333Yı	4.58E-08	2.20E-08	8.11E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3841	ALL	493075.9	3599941	6.94E-08	14.08333Yı	4.66E-08	2.20E-08	8.13E-10	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3842	ALL	493095.9	3599941	7.00E-08	14.08333Yı	4.71E-08	2.21E-08	8.14E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3843	ALL	493115.9	3599941	7.06E-08	14.08333Yı	4.77E-08	2.21E-08	8.16E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3844	ALL	493135.9	3599941	7.11E-08	14.08333Yı	4.82E-08	2.21E-08	8.16E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3845	ALL	493155.9	3599941	7.13E-08	14.08333Yı	4.84E-08	2.21E-08	8.15E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3846	ALL	493175.9	3599941	7.14E-08	14.08333Yı	4.85E-08	2.21E-08	8.15E-10	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3847	ALL	493195.9	3599941	7.13E-08	14.08333Yı	4.84E-08	2.20E-08	8.13E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3848	ALL	493215.9	3599941	7.10E-08	14.08333Yı	4.82E-08	2.20E-08	8.12E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3849	ALL	493235.9	3599941	7.09E-08	14.08333Yı	4.81E-08	2.20E-08	8.12E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3850	ALL	493255.9	3599941	7.14E-08	14.08333Yı	4.84E-08	2.22E-08	8.18E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3851	ALL	493275.9	3599941	7.19E-08	14.08333Yı	4.86E-08	2.24E-08	8.28E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3852	ALL	493295.9	3599941	7.21E-08	14.08333Yı	4.86E-08	2.27E-08	8.38E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3853	ALL	493315.9	3599941	7.22E-08	14.08333Yı	4.84E-08	2.29E-08	8.46E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3854	ALL	493335.9	3599941	7.17E-08	14.08333Yı	4.79E-08	2.30E-08	8.48E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3855	ALL	493355.9	3599941	7.00E-08	14.08333Yı	4.64E-08	2.27E-08	8.39E-10	9.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3856	ALL	493375.9	3599941	6.91E-08	14.08333Yı	4.56E-08	2.27E-08	8.36E-10	9.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3857	ALL	493395.9	3599941	6.88E-08	14.08333Yı	4.52E-08	2.27E-08	8.37E-10	9.71E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3858	ALL	493415.9	3599941	6.88E-08	14.08333Yı	4.52E-08	2.28E-08	8.41E-10	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3859	ALL	493435.9	3599941	6.87E-08	14.08333Yı	4.51E-08	2.28E-08	8.42E-10	9.72E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3860	ALL	493455.9	3599941	6.90E-08	14.08333Yı	4.52E-08	2.29E-08	8.45E-10	9.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3861	ALL	493475.9	3599941	6.94E-08	14.08333Yı	4.54E-08	2.31E-08	8.51E-10	9.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3862	ALL	493495.9	3599941	6.98E-08	14.08333Yı	4.57E-08	2.32E-08	8.57E-10	9.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3863	ALL	493515.9	3599941	7.04E-08	14.08333Yı	4.62E-08	2.34E-08	8.62E-10	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3864	ALL	493535.9	3599941	7.16E-08	14.08333Yı	4.71E-08	2.36E-08	8.71E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3865	ALL	493555.9	3599941	7.25E-08	14.08333Yı	4.78E-08	2.38E-08	8.79E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3866	ALL	493575.9	3599941	7.27E-08	14.08333Yı	4.79E-08	2.39E-08	8.82E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3867	ALL	493595.9	3599941	7.17E-08	14.08333Yı	4.71E-08	2.37E-08	8.75E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3868	ALL	493615.9	3599941	7.03E-08	14.08333Yı	4.60E-08	2.34E-08	8.64E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3869	ALL	493635.9	3599941	6.94E-08	14.08333Yı	4.53E-08	2.32E-08	8.55E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3870	ALL	493655.9	3599941	6.88E-08	14.08333Yı	4.50E-08	2.30E-08	8.49E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3871	ALL	493675.9	3599941	6.87E-08	14.08333Yı	4.49E-08	2.29E-08	8.46E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3872	ALL	493695.9	3599941	6.91E-08	14.08333Yı	4.53E-08	2.30E-08	8.48E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3873	ALL	493715.9	3599941	6.95E-08	14.08333Yı	4.56E-08	2.30E-08	8.49E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3874	ALL	493735.9	3599941	6.97E-08	14.08333Yı	4.59E-08	2.30E-08	8.49E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3875	ALL	493755.9	3599941	6.99E-08	14.08333Yı	4.61E-08	2.29E-08	8.47E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3876	ALL	493775.9	3599941	6.99E-08	14.08333Yı	4.62E-08	2.29E-08	8.43E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3877	ALL	493795.9	3599941	7.00E-08	14.08333Yı	4.64E-08	2.28E-08	8.41E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3878	ALL	493815.9	3599941	7.01E-08	14.08333Yı	4.65E-08	2.27E-08	8.38E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3879	ALL	493835.9	3599941	7.01E-08	14.08333Yı	4.66E-08	2.26E-08	8.35E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3880	ALL	493855.9	3599941	7.00E-08	14.08333Yı	4.67E-08	2.25E-08	8.31E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3881	ALL	493875.9	3599941	6.97E-08	14.08333Yı	4.65E-08	2.24E-08	8.25E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3882	ALL	493895.9	3599941	6.93E-08	14.08333Yı	4.63E-08	2.22E-08	8.19E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3883	ALL	493915.9	3599941	6.88E-08	14.08333Yı	4.60E-08	2.20E-08	8.12E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3884	ALL	493935.9	3599941	6.83E-08	14.08333Yı	4.57E-08	2.18E-08	8.05E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3885	ALL	493955.9	3599941	6.79E-08	14.08333Yı	4.54E-08	2.17E-08	8.00E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3886	ALL	493975.9	3599941	6.75E-08	14.08333Yı	4.51E-08	2.15E-08	7.95E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3887	ALL	493995.9	3599941	6.70E-08	14.08333Yı	4.48E-08	2.14E-08	7.90E-10	1.03E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3888	ALL	494015.9	3599941	6.67E-08	14.08333Yı	4.46E-08	2.14E-08	7.88E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3889	ALL	494035.9	3599941	6.64E-08	14.08333Yı	4.44E-08	2.13E-08	7.85E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3890	ALL	494055.9	3599941	6.62E-08	14.08333Yı	4.42E-08	2.12E-08	7.84E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3891	ALL	494075.9	3599941	6.60E-08	14.08333Yı	4.40E-08	2.12E-08	7.83E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3892	ALL	494095.9	3599941	6.59E-08	14.08333Yı	4.39E-08	2.12E-08	7.82E-10	1.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3893	ALL	494115.9	3599941	6.58E-08	14.08333Yı	4.38E-08	2.12E-08	7.83E-10	9.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3894	ALL	492355.9	3599961	3.49E-08	14.08333Yı	1.54E-08	1.88E-08	6.95E-10	4.80E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3895	ALL	492375.9	3599961	3.52E-08	14.08333Yı	1.57E-08	1.89E-08	6.96E-10	4.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3896	ALL	492395.9	3599961	3.56E-08	14.08333Yı	1.60E-08	1.89E-08	6.97E-10	4.92E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3897	ALL	492415.9	3599961	3.60E-08	14.08333Yı	1.64E-08	1.89E-08	6.98E-10	4.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3898	ALL	492435.9	3599961	3.65E-08	14.08333Yı	1.68E-08	1.90E-08	6.99E-10	5.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3899	ALL	492455.9	3599961	3.69E-08	14.08333Yı	1.72E-08	1.90E-08	7.01E-10	5.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3900	ALL	492475.9	3599961	3.75E-08	14.08333Yı	1.77E-08	1.91E-08	7.03E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3901	ALL	492495.9	3599961	3.80E-08	14.08333Yı	1.82E-08	1.91E-08	7.05E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3902	ALL	492515.9	3599961	3.86E-08	14.08333Yı	1.87E-08	1.92E-08	7.08E-10	5.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3903	ALL	492535.9	3599961	3.93E-08	14.08333Yı	1.93E-08	1.93E-08	7.11E-10	5.54E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3904	ALL	492555.9	3599961	4.00E-08	14.08333Yı	1.99E-08	1.94E-08	7.14E-10	5.66E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3905	ALL	492575.9	3599961	4.07E-08	14.08333Yı	2.06E-08	1.94E-08	7.17E-10	5.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3906	ALL	492595.9	3599961	4.15E-08	14.08333Yı	2.12E-08	1.95E-08	7.21E-10	5.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3907	ALL	492615.9	3599961	4.24E-08	14.08333Yı	2.20E-08	1.97E-08	7.25E-10	6.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3908	ALL	492635.9	3599961	4.33E-08	14.08333Yı	2.28E-08	1.98E-08	7.29E-10	6.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3909	ALL	492655.9	3599961	4.43E-08	14.08333Yı	2.36E-08	1.99E-08	7.33E-10	6.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3910	ALL	492675.9	3599961	4.53E-08	14.08333Yı	2.46E-08	2.00E-08	7.38E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3911	ALL	492695.9	3599961	4.65E-08	14.08333Yı	2.56E-08	2.01E-08	7.43E-10	6.83E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3912	ALL	492715.9	3599961	4.77E-08	14.08333Yı	2.66E-08	2.03E-08	7.48E-10	7.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3913	ALL	492735.9	3599961	4.91E-08	14.08333Yı	2.78E-08	2.05E-08	7.55E-10	7.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3914	ALL	492755.9	3599961	5.04E-08	14.08333Yı	2.90E-08	2.06E-08	7.60E-10	7.57E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3915	ALL	492775.9	3599961	5.20E-08	14.08333Yı	3.04E-08	2.08E-08	7.67E-10	7.90E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3916	ALL	492795.9	3599961	5.36E-08	14.08333Yı	3.19E-08	2.10E-08	7.74E-10	8.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3917	ALL	492815.9	3599961	5.54E-08	14.08333Yı	3.34E-08	2.11E-08	7.80E-10	8.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3918	ALL	492835.9	3599961	5.70E-08	14.08333Yı	3.49E-08	2.13E-08	7.86E-10	8.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3919	ALL	492855.9	3599961	5.85E-08	14.08333Yı	3.63E-08	2.14E-08	7.91E-10	9.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3920	ALL	492875.9	3599961	6.01E-08	14.08333Yı	3.77E-08	2.16E-08	7.97E-10	9.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3921	ALL	492895.9	3599961	6.18E-08	14.08333Yı	3.92E-08	2.18E-08	8.03E-10	9.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3922	ALL	492915.9	3599961	6.32E-08	14.08333Yı	4.05E-08	2.19E-08	8.08E-10	9.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3923	ALL	492935.9	3599961	6.46E-08	14.08333Yı	4.18E-08	2.20E-08	8.13E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3924	ALL	492955.9	3599961	6.61E-08	14.08333Yı	4.31E-08	2.22E-08	8.18E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3925	ALL	492975.9	3599961	6.75E-08	14.08333Yı	4.44E-08	2.23E-08	8.23E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3926	ALL	492995.9	3599961	6.88E-08	14.08333Yı	4.55E-08	2.24E-08	8.28E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3927	ALL	493015.9	3599961	7.01E-08	14.08333Yı	4.67E-08	2.25E-08	8.32E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3928	ALL	493035.9	3599961	7.12E-08	14.08333Yı	4.77E-08	2.26E-08	8.35E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3929	ALL	493055.9	3599961	7.22E-08	14.08333Yı	4.86E-08	2.27E-08	8.38E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3930	ALL	493075.9	3599961	7.30E-08	14.08333Yı	4.93E-08	2.28E-08	8.40E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3931	ALL	493095.9	3599961	7.36E-08	14.08333Yı	5.00E-08	2.28E-08	8.42E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3932	ALL	493115.9	3599961	7.46E-08	14.08333Yı	5.09E-08	2.29E-08	8.44E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3933	ALL	493135.9	3599961	7.53E-08	14.08333Yı	5.15E-08	2.29E-08	8.46E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3934	ALL	493155.9	3599961	7.54E-08	14.08333Yı	5.16E-08	2.29E-08	8.44E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3935	ALL	493175.9	3599961	7.56E-08	14.08333Yı	5.19E-08	2.29E-08	8.44E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3936	ALL	493195.9	3599961	7.55E-08	14.08333Yı	5.18E-08	2.28E-08	8.43E-10	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3937	ALL	493215.9	3599961	7.53E-08	14.08333Yı	5.17E-08	2.28E-08	8.41E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3938	ALL	493235.9	3599961	7.54E-08	14.08333Yı	5.17E-08	2.28E-08	8.43E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3939	ALL	493255.9	3599961	7.66E-08	14.08333Yı	5.25E-08	2.32E-08	8.56E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3940	ALL	493275.9	3599961	7.70E-08	14.08333Yı	5.27E-08	2.35E-08	8.67E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3941	ALL	493295.9	3599961	7.75E-08	14.08333Yı	5.28E-08	2.38E-08	8.78E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3942	ALL	493315.9	3599961	7.75E-08	14.08333Yı	5.26E-08	2.40E-08	8.85E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3943	ALL	493335.9	3599961	7.64E-08	14.08333Yı	5.16E-08	2.39E-08	8.82E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3944	ALL	493355.9	3599961	7.45E-08	14.08333Yı	5.00E-08	2.37E-08	8.73E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3945	ALL	493375.9	3599961	7.36E-08	14.08333Yı	4.92E-08	2.36E-08	8.70E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3946	ALL	493395.9	3599961	7.35E-08	14.08333Yı	4.90E-08	2.37E-08	8.73E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3947	ALL	493415.9	3599961	7.40E-08	14.08333Yı	4.93E-08	2.38E-08	8.80E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3948	ALL	493435.9	3599961	7.45E-08	14.08333Yı	4.96E-08	2.40E-08	8.86E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3949	ALL	493455.9	3599961	7.53E-08	14.08333Yı	5.01E-08	2.43E-08	8.96E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3950	ALL	493475.9	3599961	7.58E-08	14.08333Yı	5.05E-08	2.44E-08	9.00E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3951	ALL	493495.9	3599961	7.62E-08	14.08333Yı	5.08E-08	2.45E-08	9.03E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3952	ALL	493515.9	3599961	7.66E-08	14.08333Yı	5.11E-08	2.46E-08	9.07E-10	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3953	ALL	493535.9	3599961	7.76E-08	14.08333Yı	5.19E-08	2.48E-08	9.15E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3954	ALL	493555.9	3599961	7.83E-08	14.08333Yı	5.24E-08	2.49E-08	9.21E-10	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3955	ALL	493575.9	3599961	7.83E-08	14.08333Yı	5.24E-08	2.50E-08	9.22E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3956	ALL	493595.9	3599961	7.76E-08	14.08333Yı	5.18E-08	2.49E-08	9.17E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3957	ALL	493615.9	3599961	7.56E-08	14.08333Yı	5.03E-08	2.45E-08	9.03E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3958	ALL	493635.9	3599961	7.46E-08	14.08333Yı	4.95E-08	2.42E-08	8.94E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3959	ALL	493655.9	3599961	7.43E-08	14.08333Yı	4.93E-08	2.41E-08	8.89E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3960	ALL	493675.9	3599961	7.43E-08	14.08333Yı	4.94E-08	2.40E-08	8.87E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3961	ALL	493695.9	3599961	7.46E-08	14.08333Yı	4.96E-08	2.41E-08	8.88E-10	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3962	ALL	493715.9	3599961	7.49E-08	14.08333Yı	4.99E-08	2.40E-08	8.87E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3963	ALL	493735.9	3599961	7.51E-08	14.08333Yı	5.02E-08	2.40E-08	8.86E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3964	ALL	493755.9	3599961	7.52E-08	14.08333Yı	5.04E-08	2.40E-08	8.84E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3965	ALL	493775.9	3599961	7.54E-08	14.08333Yı	5.06E-08	2.39E-08	8.82E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3966	ALL	493795.9	3599961	7.54E-08	14.08333Yı	5.07E-08	2.38E-08	8.79E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3967	ALL	493815.9	3599961	7.54E-08	14.08333Yı	5.08E-08	2.37E-08	8.76E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3968	ALL	493835.9	3599961	7.54E-08	14.08333Yı	5.09E-08	2.36E-08	8.72E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3969	ALL	493855.9	3599961	7.52E-08	14.08333Yı	5.08E-08	2.35E-08	8.67E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3970	ALL	493875.9	3599961	7.49E-08	14.08333Yı	5.07E-08	2.34E-08	8.62E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3971	ALL	493895.9	3599961	7.44E-08	14.08333Yı	5.03E-08	2.32E-08	8.55E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3972	ALL	493915.9	3599961	7.37E-08	14.08333Yı	4.99E-08	2.29E-08	8.47E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3973	ALL	493935.9	3599961	7.30E-08	14.08333Yı	4.94E-08	2.27E-08	8.39E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3974	ALL	493955.9	3599961	7.23E-08	14.08333Yı	4.90E-08	2.25E-08	8.32E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3975	ALL	493975.9	3599961	7.18E-08	14.08333Yı	4.86E-08	2.24E-08	8.26E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3976	ALL	493995.9	3599961	7.13E-08	14.08333Yı	4.82E-08	2.23E-08	8.21E-10	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3977	ALL	494015.9	3599961	7.08E-08	14.08333Yı	4.78E-08	2.21E-08	8.17E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3978	ALL	494035.9	3599961	7.05E-08	14.08333Yı	4.76E-08	2.21E-08	8.16E-10	1.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3979	ALL	494055.9	3599961	7.02E-08	14.08333Yı	4.73E-08	2.20E-08	8.14E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3980	ALL	494075.9	3599961	6.98E-08	14.08333Yı	4.70E-08	2.20E-08	8.12E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3981	ALL	494095.9	3599961	6.96E-08	14.08333Yı	4.68E-08	2.20E-08	8.11E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3982	ALL	494115.9	3599961	6.94E-08	14.08333Yı	4.66E-08	2.20E-08	8.11E-10	1.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3983	ALL	492355.9	3599981	3.56E-08	14.08333Yı	1.55E-08	1.93E-08	7.13E-10	4.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3984	ALL	492375.9	3599981	3.59E-08	14.08333Yı	1.59E-08	1.94E-08	7.14E-10	4.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3985	ALL	492395.9	3599981	3.63E-08	14.08333Yı	1.62E-08	1.94E-08	7.15E-10	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3986	ALL	492415.9	3599981	3.67E-08	14.08333Yı	1.66E-08	1.94E-08	7.16E-10	5.08E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3987	ALL	492435.9	3599981	3.72E-08	14.08333Yı	1.70E-08	1.95E-08	7.18E-10	5.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3988	ALL	492455.9	3599981	3.77E-08	14.08333Yı	1.74E-08	1.95E-08	7.19E-10	5.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3989	ALL	492475.9	3599981	3.82E-08	14.08333Yı	1.79E-08	1.96E-08	7.21E-10	5.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3990	ALL	492495.9	3599981	3.88E-08	14.08333Yı	1.84E-08	1.96E-08	7.24E-10	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3991	ALL	492515.9	3599981	3.94E-08	14.08333Yı	1.90E-08	1.97E-08	7.26E-10	5.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3992	ALL	492535.9	3599981	4.00E-08	14.08333Yı	1.95E-08	1.98E-08	7.29E-10	5.64E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3993	ALL	492555.9	3599981	4.08E-08	14.08333Yı	2.02E-08	1.99E-08	7.32E-10	5.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3994	ALL	492575.9	3599981	4.15E-08	14.08333Yı	2.08E-08	2.00E-08	7.36E-10	5.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3995	ALL	492595.9	3599981	4.23E-08	14.08333Yı	2.15E-08	2.01E-08	7.40E-10	6.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3996	ALL	492615.9	3599981	4.32E-08	14.08333Yı	2.23E-08	2.02E-08	7.44E-10	6.19E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3997	ALL	492635.9	3599981	4.42E-08	14.08333Yı	2.32E-08	2.03E-08	7.48E-10	6.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3998	ALL	492655.9	3599981	4.52E-08	14.08333Yı	2.41E-08	2.04E-08	7.52E-10	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3999	ALL	492675.9	3599981	4.63E-08	14.08333Yı	2.50E-08	2.05E-08	7.57E-10	6.75E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4000	ALL	492695.9	3599981	4.75E-08	14.08333Yı	2.61E-08	2.07E-08	7.63E-10	6.98E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4001	ALL	492715.9	3599981	4.89E-08	14.08333Yı	2.72E-08	2.08E-08	7.69E-10	7.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4002	ALL	492735.9	3599981	5.03E-08	14.08333Yı	2.85E-08	2.10E-08	7.76E-10	7.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4003	ALL	492755.9	3599981	5.18E-08	14.08333Yı	2.98E-08	2.12E-08	7.82E-10	7.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4004	ALL	492775.9	3599981	5.35E-08	14.08333Yı	3.13E-08	2.14E-08	7.89E-10	8.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4005	ALL	492795.9	3599981	5.53E-08	14.08333Yı	3.29E-08	2.16E-08	7.96E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4006	ALL	492815.9	3599981	5.71E-08	14.08333Yı	3.46E-08	2.17E-08	8.02E-10	8.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4007	ALL	492835.9	3599981	5.89E-08	14.08333Yı	3.61E-08	2.19E-08	8.09E-10	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4008	ALL	492855.9	3599981	6.06E-08	14.08333Yı	3.77E-08	2.21E-08	8.15E-10	9.47E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4009	ALL	492875.9	3599981	6.24E-08	14.08333Yı	3.94E-08	2.22E-08	8.21E-10	9.79E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4010	ALL	492895.9	3599981	6.43E-08	14.08333Yı	4.11E-08	2.24E-08	8.27E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4011	ALL	492915.9	3599981	6.59E-08	14.08333Yı	4.25E-08	2.26E-08	8.33E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4012	ALL	492935.9	3599981	6.75E-08	14.08333Yı	4.39E-08	2.27E-08	8.38E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4013	ALL	492955.9	3599981	6.92E-08	14.08333Yı	4.55E-08	2.29E-08	8.44E-10	1.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4014	ALL	492975.9	3599981	7.08E-08	14.08333Yı	4.69E-08	2.30E-08	8.50E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4015	ALL	492995.9	3599981	7.22E-08	14.08333Yı	4.82E-08	2.32E-08	8.55E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4016	ALL	493015.9	3599981	7.37E-08	14.08333Yı	4.95E-08	2.33E-08	8.60E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4017	ALL	493035.9	3599981	7.50E-08	14.08333Yı	5.07E-08	2.34E-08	8.64E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4018	ALL	493055.9	3599981	7.61E-08	14.08333Yı	5.17E-08	2.35E-08	8.67E-10	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4019	ALL	493075.9	3599981	7.70E-08	14.08333Yı	5.25E-08	2.36E-08	8.70E-10	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4020	ALL	493095.9	3599981	7.77E-08	14.08333Yı	5.32E-08	2.36E-08	8.72E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4021	ALL	493115.9	3599981	7.89E-08	14.08333Yı	5.44E-08	2.37E-08	8.75E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4022	ALL	493135.9	3599981	7.98E-08	14.08333Yı	5.52E-08	2.38E-08	8.77E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4023	ALL	493155.9	3599981	7.98E-08	14.08333Yı	5.52E-08	2.37E-08	8.75E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4024	ALL	493175.9	3599981	8.03E-08	14.08333Yı	5.57E-08	2.37E-08	8.76E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4025	ALL	493195.9	3599981	8.02E-08	14.08333Yı	5.57E-08	2.37E-08	8.74E-10	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4026	ALL	493215.9	3599981	8.02E-08	14.08333Yı	5.56E-08	2.37E-08	8.74E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4027	ALL	493235.9	3599981	8.06E-08	14.08333Yı	5.60E-08	2.38E-08	8.77E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4028	ALL	493255.9	3599981	8.23E-08	14.08333Yı	5.71E-08	2.43E-08	8.98E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4029	ALL	493275.9	3599981	8.36E-08	14.08333Yı	5.79E-08	2.48E-08	9.15E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4030	ALL	493295.9	3599981	8.42E-08	14.08333Yı	5.81E-08	2.51E-08	9.26E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4031	ALL	493315.9	3599981	8.36E-08	14.08333Yı	5.75E-08	2.51E-08	9.27E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4032	ALL	493335.9	3599981	8.14E-08	14.08333Yı	5.57E-08	2.49E-08	9.17E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4033	ALL	493355.9	3599981	7.99E-08	14.08333Yı	5.43E-08	2.47E-08	9.11E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4034	ALL	493375.9	3599981	7.92E-08	14.08333Yı	5.36E-08	2.47E-08	9.10E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4035	ALL	493395.9	3599981	7.95E-08	14.08333Yı	5.37E-08	2.48E-08	9.15E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4036	ALL	493415.9	3599981	8.08E-08	14.08333Yı	5.46E-08	2.52E-08	9.30E-10	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4037	ALL	493435.9	3599981	8.14E-08	14.08333Yı	5.50E-08	2.54E-08	9.37E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4038	ALL	493455.9	3599981	8.20E-08	14.08333Yı	5.55E-08	2.55E-08	9.43E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4039	ALL	493475.9	3599981	8.26E-08	14.08333Yı	5.60E-08	2.57E-08	9.47E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4040	ALL	493495.9	3599981	8.31E-08	14.08333Yı	5.64E-08	2.58E-08	9.52E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4041	ALL	493515.9	3599981	8.36E-08	14.08333Yı	5.67E-08	2.59E-08	9.56E-10	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4042	ALL	493535.9	3599981	8.44E-08	14.08333Yı	5.74E-08	2.60E-08	9.61E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4043	ALL	493555.9	3599981	8.46E-08	14.08333Yı	5.75E-08	2.61E-08	9.64E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4044	ALL	493575.9	3599981	8.45E-08	14.08333Yı	5.74E-08	2.61E-08	9.64E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4045	ALL	493595.9	3599981	8.40E-08	14.08333Yı	5.70E-08	2.61E-08	9.62E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4046	ALL	493615.9	3599981	8.21E-08	14.08333Yı	5.55E-08	2.57E-08	9.47E-10	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4047	ALL	493635.9	3599981	8.09E-08	14.08333Yı	5.45E-08	2.54E-08	9.36E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4048	ALL	493655.9	3599981	8.04E-08	14.08333Yı	5.42E-08	2.52E-08	9.31E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4049	ALL	493675.9	3599981	8.06E-08	14.08333Yı	5.44E-08	2.52E-08	9.30E-10	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4050	ALL	493695.9	3599981	8.08E-08	14.08333Yı	5.46E-08	2.52E-08	9.30E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4051	ALL	493715.9	3599981	8.11E-08	14.08333Yı	5.50E-08	2.52E-08	9.29E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4052	ALL	493735.9	3599981	8.12E-08	14.08333Yı	5.52E-08	2.51E-08	9.27E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4053	ALL	493755.9	3599981	8.13E-08	14.08333Yı	5.53E-08	2.51E-08	9.25E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4054	ALL	493775.9	3599981	8.15E-08	14.08333Yı	5.55E-08	2.50E-08	9.23E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4055	ALL	493795.9	3599981	8.15E-08	14.08333Yı	5.56E-08	2.49E-08	9.20E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4056	ALL	493815.9	3599981	8.14E-08	14.08333Yı	5.56E-08	2.48E-08	9.16E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4057	ALL	493835.9	3599981	8.12E-08	14.08333Yı	5.56E-08	2.47E-08	9.11E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4058	ALL	493855.9	3599981	8.09E-08	14.08333Yı	5.54E-08	2.46E-08	9.06E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4059	ALL	493875.9	3599981	8.05E-08	14.08333Yı	5.52E-08	2.44E-08	9.00E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4060	ALL	493895.9	3599981	7.98E-08	14.08333Yı	5.47E-08	2.42E-08	8.93E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4061	ALL	493915.9	3599981	7.90E-08	14.08333Yı	5.42E-08	2.39E-08	8.84E-10	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4062	ALL	493935.9	3599981	7.81E-08	14.08333Yı	5.35E-08	2.37E-08	8.74E-10	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4063	ALL	493955.9	3599981	7.72E-08	14.08333Yı	5.29E-08	2.35E-08	8.66E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4064	ALL	493975.9	3599981	7.64E-08	14.08333Yı	5.23E-08	2.33E-08	8.59E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4065	ALL	493995.9	3599981	7.58E-08	14.08333Yı	5.18E-08	2.31E-08	8.54E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4066	ALL	494015.9	3599981	7.53E-08	14.08333Yı	5.14E-08	2.30E-08	8.50E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4067	ALL	494035.9	3599981	7.49E-08	14.08333Yı	5.10E-08	2.30E-08	8.48E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4068	ALL	494055.9	3599981	7.44E-08	14.08333Yı	5.06E-08	2.29E-08	8.45E-10	1.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4069	ALL	494075.9	3599981	7.39E-08	14.08333Yı	5.02E-08	2.28E-08	8.43E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4070	ALL	494095.9	3599981	7.35E-08	14.08333Yı	4.98E-08	2.28E-08	8.41E-10	1.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4071	ALL	494115.9	3599981	7.34E-08	14.08333Yı	4.97E-08	2.28E-08	8.42E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4072	ALL	492355.9	3600001	3.63E-08	14.08333Yı	1.57E-08	1.99E-08	7.32E-10	4.99E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4073	ALL	492375.9	3600001	3.67E-08	14.08333Yı	1.61E-08	1.99E-08	7.33E-10	5.05E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4074	ALL	492395.9	3600001	3.71E-08	14.08333Yı	1.64E-08	1.99E-08	7.35E-10	5.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4075	ALL	492415.9	3600001	3.75E-08	14.08333Yı	1.68E-08	2.00E-08	7.36E-10	5.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4076	ALL	492435.9	3600001	3.80E-08	14.08333Yı	1.72E-08	2.00E-08	7.37E-10	5.25E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4077	ALL	492455.9	3600001	3.84E-08	14.08333Yı	1.77E-08	2.00E-08	7.39E-10	5.33E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4078	ALL	492475.9	3600001	3.90E-08	14.08333Yı	1.81E-08	2.01E-08	7.41E-10	5.42E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4079	ALL	492495.9	3600001	3.96E-08	14.08333Yı	1.87E-08	2.02E-08	7.43E-10	5.52E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4080	ALL	492515.9	3600001	4.02E-08	14.08333Yı	1.92E-08	2.02E-08	7.46E-10	5.62E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4081	ALL	492535.9	3600001	4.08E-08	14.08333Yı	1.98E-08	2.03E-08	7.49E-10	5.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4082	ALL	492555.9	3600001	4.16E-08	14.08333Yı	2.04E-08	2.04E-08	7.52E-10	5.86E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4083	ALL	492575.9	3600001	4.24E-08	14.08333Yı	2.11E-08	2.05E-08	7.55E-10	6.00E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4084	ALL	492595.9	3600001	4.32E-08	14.08333Yı	2.18E-08	2.06E-08	7.59E-10	6.15E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4085	ALL	492615.9	3600001	4.41E-08	14.08333Yı	2.26E-08	2.07E-08	7.63E-10	6.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4086	ALL	492635.9	3600001	4.51E-08	14.08333Yı	2.35E-08	2.08E-08	7.68E-10	6.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4087	ALL	492655.9	3600001	4.62E-08	14.08333Yı	2.45E-08	2.10E-08	7.73E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4088	ALL	492675.9	3600001	4.74E-08	14.08333Yı	2.55E-08	2.11E-08	7.78E-10	6.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4089	ALL	492695.9	3600001	4.87E-08	14.08333Yı	2.66E-08	2.12E-08	7.84E-10	7.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4090	ALL	492715.9	3600001	5.01E-08	14.08333Yı	2.78E-08	2.14E-08	7.90E-10	7.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4091	ALL	492735.9	3600001	5.16E-08	14.08333Yı	2.92E-08	2.16E-08	7.97E-10	7.70E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4092	ALL	492755.9	3600001	5.33E-08	14.08333Yı	3.06E-08	2.18E-08	8.05E-10	8.06E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4093	ALL	492775.9	3600001	5.51E-08	14.08333Yı	3.22E-08	2.20E-08	8.12E-10	8.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4094	ALL	492795.9	3600001	5.69E-08	14.08333Yı	3.39E-08	2.22E-08	8.19E-10	8.78E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4095	ALL	492815.9	3600001	5.89E-08	14.08333Yı	3.57E-08	2.24E-08	8.26E-10	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4096	ALL	492835.9	3600001	6.09E-08	14.08333Yı	3.75E-08	2.26E-08	8.33E-10	9.50E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4097	ALL	492855.9	3600001	6.29E-08	14.08333Yı	3.93E-08	2.28E-08	8.40E-10	9.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4098	ALL	492875.9	3600001	6.50E-08	14.08333Yı	4.12E-08	2.29E-08	8.47E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4099	ALL	492895.9	3600001	6.70E-08	14.08333Yı	4.30E-08	2.31E-08	8.53E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4100	ALL	492915.9	3600001	6.88E-08	14.08333Yı	4.47E-08	2.33E-08	8.59E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4101	ALL	492935.9	3600001	7.07E-08	14.08333Yı	4.63E-08	2.35E-08	8.66E-10	1.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4102	ALL	492955.9	3600001	7.26E-08	14.08333Yı	4.81E-08	2.36E-08	8.72E-10	1.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4103	ALL	492975.9	3600001	7.45E-08	14.08333Yı	4.98E-08	2.38E-08	8.79E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4104	ALL	492995.9	3600001	7.60E-08	14.08333Yı	5.12E-08	2.39E-08	8.84E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4105	ALL	493015.9	3600001	7.76E-08	14.08333Yı	5.26E-08	2.41E-08	8.89E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4106	ALL	493035.9	3600001	7.91E-08	14.08333Yı	5.40E-08	2.42E-08	8.94E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4107	ALL	493055.9	3600001	8.04E-08	14.08333Yı	5.52E-08	2.43E-08	8.98E-10	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4108	ALL	493075.9	3600001	8.16E-08	14.08333Yı	5.62E-08	2.44E-08	9.02E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4109	ALL	493095.9	3600001	8.23E-08	14.08333Yı	5.69E-08	2.45E-08	9.04E-10	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4110	ALL	493115.9	3600001	8.37E-08	14.08333Yı	5.82E-08	2.46E-08	9.07E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4111	ALL	493135.9	3600001	8.47E-08	14.08333Yı	5.91E-08	2.47E-08	9.10E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4112	ALL	493155.9	3600001	8.49E-08	14.08333Yı	5.93E-08	2.46E-08	9.08E-10	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4113	ALL	493175.9	3600001	8.56E-08	14.08333Yı	6.00E-08	2.47E-08	9.10E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4114	ALL	493195.9	3600001	8.55E-08	14.08333Yı	6.00E-08	2.46E-08	9.08E-10	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4115	ALL	493215.9	3600001	8.58E-08	14.08333Yı	6.02E-08	2.46E-08	9.08E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4116	ALL	493235.9	3600001	8.69E-08	14.08333Yı	6.11E-08	2.49E-08	9.18E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4117	ALL	493255.9	3600001	8.88E-08	14.08333Yı	6.24E-08	2.55E-08	9.41E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4118	ALL	493275.9	3600001	9.23E-08	14.08333Yı	6.50E-08	2.64E-08	9.73E-10	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4119	ALL	493295.9	3600001	9.33E-08	14.08333Yı	6.56E-08	2.68E-08	9.88E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4120	ALL	493315.9	3600001	9.08E-08	14.08333Yı	6.34E-08	2.64E-08	9.75E-10	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4121	ALL	493335.9	3600001	8.69E-08	14.08333Yı	6.01E-08	2.58E-08	9.53E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4122	ALL	493355.9	3600001	8.64E-08	14.08333Yı	5.96E-08	2.58E-08	9.54E-10	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4123	ALL	493375.9	3600001	8.66E-08	14.08333Yı	5.97E-08	2.60E-08	9.59E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4124	ALL	493395.9	3600001	8.77E-08	14.08333Yı	6.03E-08	2.64E-08	9.74E-10	1.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4125	ALL	493415.9	3600001	8.92E-08	14.08333Yı	6.15E-08	2.67E-08	9.87E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4126	ALL	493435.9	3600001	8.93E-08	14.08333Yı	6.15E-08	2.68E-08	9.89E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4127	ALL	493455.9	3600001	8.92E-08	14.08333Yı	6.14E-08	2.68E-08	9.88E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4128	ALL	493475.9	3600001	8.97E-08	14.08333Yı	6.18E-08	2.69E-08	9.93E-10	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4129	ALL	493495.9	3600001	9.09E-08	14.08333Yı	6.27E-08	2.71E-08	1.00E-09	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4130	ALL	493515.9	3600001	9.15E-08	14.08333Yı	6.33E-08	2.73E-08	1.01E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4131	ALL	493535.9	3600001	9.17E-08	14.08333Yı	6.33E-08	2.73E-08	1.01E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4132	ALL	493555.9	3600001	9.17E-08	14.08333Yı	6.33E-08	2.74E-08	1.01E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4133	ALL	493575.9	3600001	9.16E-08	14.08333Yı	6.32E-08	2.74E-08	1.01E-09	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4134	ALL	493595.9	3600001	9.12E-08	14.08333Yı	6.29E-08	2.73E-08	1.01E-09	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4135	ALL	493615.9	3600001	8.98E-08	14.08333Yı	6.18E-08	2.70E-08	9.98E-10	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4136	ALL	493635.9	3600001	8.84E-08	14.08333Yı	6.07E-08	2.67E-08	9.85E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4137	ALL	493655.9	3600001	8.75E-08	14.08333Yı	6.01E-08	2.65E-08	9.76E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4138	ALL	493675.9	3600001	8.77E-08	14.08333Yı	6.03E-08	2.64E-08	9.76E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4139	ALL	493695.9	3600001	8.77E-08	14.08333Yı	6.04E-08	2.64E-08	9.74E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4140	ALL	493715.9	3600001	8.80E-08	14.08333Yı	6.07E-08	2.64E-08	9.74E-10	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4141	ALL	493735.9	3600001	8.83E-08	14.08333Yı	6.09E-08	2.64E-08	9.73E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4142	ALL	493755.9	3600001	8.83E-08	14.08333Yı	6.11E-08	2.63E-08	9.71E-10	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4143	ALL	493775.9	3600001	8.82E-08	14.08333Yı	6.11E-08	2.62E-08	9.67E-10	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4144	ALL	493795.9	3600001	8.83E-08	14.08333Yı	6.12E-08	2.61E-08	9.64E-10	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4145	ALL	493815.9	3600001	8.81E-08	14.08333Yı	6.11E-08	2.60E-08	9.60E-10	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4146	ALL	493835.9	3600001	8.76E-08	14.08333Yı	6.08E-08	2.58E-08	9.53E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4147	ALL	493855.9	3600001	8.73E-08	14.08333Yı	6.06E-08	2.57E-08	9.48E-10	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4148	ALL	493875.9	3600001	8.65E-08	14.08333Yı	6.01E-08	2.55E-08	9.40E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4149	ALL	493895.9	3600001	8.58E-08	14.08333Yı	5.96E-08	2.52E-08	9.32E-10	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4150	ALL	493915.9	3600001	8.48E-08	14.08333Yı	5.89E-08	2.50E-08	9.23E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4151	ALL	493935.9	3600001	8.35E-08	14.08333Yı	5.79E-08	2.47E-08	9.11E-10	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4152	ALL	493955.9	3600001	8.26E-08	14.08333Yı	5.72E-08	2.45E-08	9.03E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4153	ALL	493975.9	3600001	8.16E-08	14.08333Yı	5.64E-08	2.42E-08	8.94E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4154	ALL	493995.9	3600001	8.07E-08	14.08333Yı	5.57E-08	2.41E-08	8.88E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4155	ALL	494015.9	3600001	8.00E-08	14.08333Yı	5.52E-08	2.39E-08	8.83E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4156	ALL	494035.9	3600001	7.95E-08	14.08333Yı	5.47E-08	2.39E-08	8.81E-10	1.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4157	ALL	494055.9	3600001	7.90E-08	14.08333Yı	5.43E-08	2.38E-08	8.79E-10	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4158	ALL	494075.9	3600001	7.83E-08	14.08333Yı	5.37E-08	2.37E-08	8.76E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4159	ALL	494095.9	3600001	7.77E-08	14.08333Yı	5.32E-08	2.36E-08	8.72E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4160	ALL	494115.9	3600001	7.77E-08	14.08333Yı	5.31E-08	2.37E-08	8.76E-10	1.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4161	ALL	492355.9	3600021	3.73E-08	14.08333Yı	1.61E-08	2.04E-08	7.54E-10	5.12E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4162	ALL	492375.9	3600021	3.75E-08	14.08333Yı	1.63E-08	2.04E-08	7.54E-10	5.16E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4163	ALL	492395.9	3600021	3.79E-08	14.08333Yı	1.67E-08	2.05E-08	7.55E-10	5.22E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4164	ALL	492415.9	3600021	3.83E-08	14.08333Yı	1.71E-08	2.05E-08	7.57E-10	5.29E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4165	ALL	492435.9	3600021	3.88E-08	14.08333Yı	1.75E-08	2.06E-08	7.58E-10	5.36E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4166	ALL	492455.9	3600021	3.93E-08	14.08333Yı	1.79E-08	2.06E-08	7.60E-10	5.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4167	ALL	492475.9	3600021	3.98E-08	14.08333Yı	1.84E-08	2.06E-08	7.61E-10	5.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4168	ALL	492495.9	3600021	4.04E-08	14.08333Yı	1.89E-08	2.07E-08	7.64E-10	5.63E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4169	ALL	492515.9	3600021	4.10E-08	14.08333Yı	1.95E-08	2.08E-08	7.66E-10	5.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4170	ALL	492535.9	3600021	4.17E-08	14.08333Yı	2.01E-08	2.09E-08	7.69E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4171	ALL	492555.9	3600021	4.24E-08	14.08333Yı	2.07E-08	2.10E-08	7.73E-10	5.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4172	ALL	492575.9	3600021	4.32E-08	14.08333Yı	2.14E-08	2.10E-08	7.76E-10	6.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4173	ALL	492595.9	3600021	4.41E-08	14.08333Yı	2.22E-08	2.12E-08	7.80E-10	6.26E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4174	ALL	492615.9	3600021	4.51E-08	14.08333Yı	2.30E-08	2.13E-08	7.84E-10	6.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4175	ALL	492635.9	3600021	4.61E-08	14.08333Yı	2.39E-08	2.14E-08	7.89E-10	6.61E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4176	ALL	492655.9	3600021	4.73E-08	14.08333Yı	2.49E-08	2.15E-08	7.94E-10	6.82E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4177	ALL	492675.9	3600021	4.85E-08	14.08333Yı	2.60E-08	2.17E-08	8.00E-10	7.03E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4178	ALL	492695.9	3600021	4.98E-08	14.08333Yı	2.71E-08	2.18E-08	8.06E-10	7.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4179	ALL	492715.9	3600021	5.13E-08	14.08333Yı	2.85E-08	2.20E-08	8.13E-10	7.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4180	ALL	492735.9	3600021	5.30E-08	14.08333Yı	2.99E-08	2.22E-08	8.20E-10	7.89E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4181	ALL	492755.9	3600021	5.48E-08	14.08333Yı	3.15E-08	2.25E-08	8.28E-10	8.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4182	ALL	492775.9	3600021	5.66E-08	14.08333Yı	3.31E-08	2.27E-08	8.36E-10	8.67E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4183	ALL	492795.9	3600021	5.86E-08	14.08333Yı	3.49E-08	2.29E-08	8.43E-10	9.04E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4184	ALL	492815.9	3600021	6.07E-08	14.08333Yı	3.68E-08	2.31E-08	8.51E-10	9.43E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4185	ALL	492835.9	3600021	6.28E-08	14.08333Yı	3.87E-08	2.33E-08	8.58E-10	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4186	ALL	492855.9	3600021	6.52E-08	14.08333Yı	4.08E-08	2.35E-08	8.66E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4187	ALL	492875.9	3600021	6.75E-08	14.08333Yı	4.30E-08	2.37E-08	8.74E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4188	ALL	492895.9	3600021	6.98E-08	14.08333Yı	4.50E-08	2.39E-08	8.81E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4189	ALL	492915.9	3600021	7.18E-08	14.08333Yı	4.69E-08	2.40E-08	8.87E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4190	ALL	492935.9	3600021	7.40E-08	14.08333Yı	4.89E-08	2.42E-08	8.94E-10	1.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4191	ALL	492955.9	3600021	7.63E-08	14.08333Yı	5.09E-08	2.44E-08	9.02E-10	1.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4192	ALL	492975.9	3600021	7.85E-08	14.08333Yı	5.29E-08	2.46E-08	9.09E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4193	ALL	492995.9	3600021	8.04E-08	14.08333Yı	5.47E-08	2.48E-08	9.15E-10	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4194	ALL	493015.9	3600021	8.20E-08	14.08333Yı	5.62E-08	2.50E-08	9.21E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4195	ALL	493035.9	3600021	8.37E-08	14.08333Yı	5.77E-08	2.51E-08	9.26E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4196	ALL	493055.9	3600021	8.53E-08	14.08333Yı	5.91E-08	2.52E-08	9.32E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4197	ALL	493075.9	3600021	8.68E-08	14.08333Yı	6.05E-08	2.54E-08	9.37E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4198	ALL	493095.9	3600021	8.78E-08	14.08333Yı	6.14E-08	2.55E-08	9.40E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4199	ALL	493115.9	3600021	8.91E-08	14.08333Yı	6.26E-08	2.56E-08	9.44E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4200	ALL	493135.9	3600021	9.02E-08	14.08333Yı	6.36E-08	2.56E-08	9.46E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4201	ALL	493155.9	3600021	9.08E-08	14.08333Yı	6.42E-08	2.56E-08	9.46E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4202	ALL	493175.9	3600021	9.17E-08	14.08333Yı	6.51E-08	2.57E-08	9.48E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4203	ALL	493195.9	3600021	9.16E-08	14.08333Yı	6.51E-08	2.56E-08	9.45E-10	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4204	ALL	493215.9	3600021	9.22E-08	14.08333Yı	6.56E-08	2.57E-08	9.47E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4205	ALL	493235.9	3600021	9.41E-08	14.08333Yı	6.70E-08	2.61E-08	9.64E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4206	ALL	493255.9	3600021	9.70E-08	14.08333Yı	6.91E-08	2.69E-08	9.93E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4207	ALL	493275.9	3600021	1.01E-07	14.08333Yı	7.24E-08	2.79E-08	1.03E-09	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4208	ALL	493295.9	3600021	1.01E-07	14.08333Yı	7.23E-08	2.82E-08	1.04E-09	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4209	ALL	493315.9	3600021	9.83E-08	14.08333Yı	6.96E-08	2.77E-08	1.02E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4210	ALL	493335.9	3600021	9.62E-08	14.08333Yı	6.78E-08	2.74E-08	1.01E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4211	ALL	493355.9	3600021	9.56E-08	14.08333Yı	6.71E-08	2.75E-08	1.01E-09	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4212	ALL	493375.9	3600021	9.60E-08	14.08333Yı	6.73E-08	2.77E-08	1.02E-09	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4213	ALL	493395.9	3600021	9.69E-08	14.08333Yı	6.79E-08	2.79E-08	1.03E-09	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4214	ALL	493415.9	3600021	9.77E-08	14.08333Yı	6.85E-08	2.81E-08	1.04E-09	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4215	ALL	493435.9	3600021	9.80E-08	14.08333Yı	6.87E-08	2.82E-08	1.04E-09	1.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4216	ALL	493455.9	3600021	9.80E-08	14.08333Yı	6.87E-08	2.82E-08	1.04E-09	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4217	ALL	493475.9	3600021	9.83E-08	14.08333Yı	6.89E-08	2.83E-08	1.04E-09	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4218	ALL	493495.9	3600021	9.89E-08	14.08333Yı	6.94E-08	2.84E-08	1.05E-09	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4219	ALL	493515.9	3600021	1.00E-07	14.08333Yı	7.03E-08	2.86E-08	1.06E-09	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4220	ALL	493535.9	3600021	1.00E-07	14.08333Yı	7.04E-08	2.87E-08	1.06E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4221	ALL	493555.9	3600021	1.00E-07	14.08333Yı	7.05E-08	2.88E-08	1.06E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4222	ALL	493575.9	3600021	1.00E-07	14.08333Yı	7.03E-08	2.88E-08	1.06E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4223	ALL	493595.9	3600021	9.98E-08	14.08333Yı	7.00E-08	2.88E-08	1.06E-09	1.55E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4224	ALL	493615.9	3600021	9.79E-08	14.08333Yı	6.85E-08	2.84E-08	1.05E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4225	ALL	493635.9	3600021	9.62E-08	14.08333Yı	6.72E-08	2.80E-08	1.03E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4226	ALL	493655.9	3600021	9.55E-08	14.08333Yı	6.67E-08	2.78E-08	1.03E-09	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4227	ALL	493675.9	3600021	9.59E-08	14.08333Yı	6.70E-08	2.78E-08	1.03E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4228	ALL	493695.9	3600021	9.55E-08	14.08333Yı	6.68E-08	2.77E-08	1.02E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4229	ALL	493715.9	3600021	9.56E-08	14.08333Yı	6.70E-08	2.76E-08	1.02E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4230	ALL	493735.9	3600021	9.59E-08	14.08333Yı	6.73E-08	2.76E-08	1.02E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4231	ALL	493755.9	3600021	9.62E-08	14.08333Yı	6.76E-08	2.76E-08	1.02E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4232	ALL	493775.9	3600021	9.65E-08	14.08333Yı	6.78E-08	2.76E-08	1.02E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4233	ALL	493795.9	3600021	9.59E-08	14.08333Yı	6.74E-08	2.74E-08	1.01E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4234	ALL	493815.9	3600021	9.52E-08	14.08333Yı	6.70E-08	2.72E-08	1.00E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4235	ALL	493835.9	3600021	9.45E-08	14.08333Yı	6.65E-08	2.70E-08	9.96E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4236	ALL	493855.9	3600021	9.38E-08	14.08333Yı	6.60E-08	2.68E-08	9.88E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4237	ALL	493875.9	3600021	9.33E-08	14.08333Yı	6.57E-08	2.66E-08	9.84E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4238	ALL	493895.9	3600021	9.24E-08	14.08333Yı	6.50E-08	2.64E-08	9.76E-10	1.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4239	ALL	493915.9	3600021	9.12E-08	14.08333Yı	6.40E-08	2.61E-08	9.65E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4240	ALL	493935.9	3600021	8.94E-08	14.08333Yı	6.27E-08	2.57E-08	9.50E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4241	ALL	493955.9	3600021	8.87E-08	14.08333Yı	6.22E-08	2.56E-08	9.45E-10	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4242	ALL	493975.9	3600021	8.74E-08	14.08333Yı	6.11E-08	2.53E-08	9.35E-10	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4243	ALL	493995.9	3600021	8.61E-08	14.08333Yı	6.01E-08	2.51E-08	9.25E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4244	ALL	494015.9	3600021	8.52E-08	14.08333Yı	5.93E-08	2.49E-08	9.20E-10	1.31E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4245	ALL	494035.9	3600021	8.45E-08	14.08333Yı	5.87E-08	2.49E-08	9.18E-10	1.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4246	ALL	494055.9	3600021	8.38E-08	14.08333Yı	5.81E-08	2.47E-08	9.13E-10	1.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4247	ALL	494075.9	3600021	8.31E-08	14.08333Yı	5.75E-08	2.47E-08	9.11E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4248	ALL	494095.9	3600021	8.26E-08	14.08333Yı	5.70E-08	2.47E-08	9.10E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4249	ALL	494115.9	3600021	8.25E-08	14.08333Yı	5.68E-08	2.48E-08	9.14E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4250	ALL	492355.9	3600041	3.84E-08	14.08333Yı	1.65E-08	2.11E-08	7.79E-10	5.30E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4251	ALL	492375.9	3600041	3.84E-08	14.08333Yı	1.66E-08	2.11E-08	7.76E-10	5.28E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4252	ALL	492395.9	3600041	3.88E-08	14.08333Yı	1.70E-08	2.11E-08	7.77E-10	5.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4253	ALL	492415.9	3600041	3.92E-08	14.08333Yı	1.73E-08	2.11E-08	7.79E-10	5.41E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4254	ALL	492435.9	3600041	3.97E-08	14.08333Yı	1.77E-08	2.12E-08	7.80E-10	5.48E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4255	ALL	492455.9	3600041	4.02E-08	14.08333Yı	1.82E-08	2.12E-08	7.82E-10	5.56E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4256	ALL	492475.9	3600041	4.07E-08	14.08333Yı	1.86E-08	2.12E-08	7.83E-10	5.65E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4257	ALL	492495.9	3600041	4.13E-08	14.08333Yı	1.92E-08	2.13E-08	7.86E-10	5.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4258	ALL	492515.9	3600041	4.19E-08	14.08333Yı	1.97E-08	2.14E-08	7.88E-10	5.85E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4259	ALL	492535.9	3600041	4.26E-08	14.08333Yı	2.03E-08	2.15E-08	7.91E-10	5.96E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4260	ALL	492555.9	3600041	4.34E-08	14.08333Yı	2.10E-08	2.15E-08	7.95E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4261	ALL	492575.9	3600041	4.42E-08	14.08333Yı	2.17E-08	2.16E-08	7.98E-10	6.23E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4262	ALL	492595.9	3600041	4.51E-08	14.08333Yı	2.25E-08	2.18E-08	8.02E-10	6.38E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4263	ALL	492615.9	3600041	4.60E-08	14.08333Yı	2.33E-08	2.19E-08	8.07E-10	6.55E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4264	ALL	492635.9	3600041	4.71E-08	14.08333Yı	2.43E-08	2.20E-08	8.11E-10	6.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4265	ALL	492655.9	3600041	4.83E-08	14.08333Yı	2.54E-08	2.22E-08	8.17E-10	6.95E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4266	ALL	492675.9	3600041	4.96E-08	14.08333Yı	2.64E-08	2.23E-08	8.22E-10	7.18E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4267	ALL	492695.9	3600041	5.10E-08	14.08333Yı	2.77E-08	2.25E-08	8.29E-10	7.44E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4268	ALL	492715.9	3600041	5.26E-08	14.08333Yı	2.91E-08	2.27E-08	8.37E-10	7.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4269	ALL	492735.9	3600041	5.44E-08	14.08333Yı	3.07E-08	2.29E-08	8.44E-10	8.13E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4270	ALL	492755.9	3600041	5.63E-08	14.08333Yı	3.23E-08	2.31E-08	8.52E-10	8.53E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4271	ALL	492775.9	3600041	5.83E-08	14.08333Yı	3.41E-08	2.33E-08	8.61E-10	8.91E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4272	ALL	492795.9	3600041	6.04E-08	14.08333Yı	3.59E-08	2.35E-08	8.68E-10	9.31E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4273	ALL	492815.9	3600041	6.26E-08	14.08333Yı	3.79E-08	2.37E-08	8.76E-10	9.73E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4274	ALL	492835.9	3600041	6.50E-08	14.08333Yı	4.01E-08	2.40E-08	8.84E-10	1.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4275	ALL	492855.9	3600041	6.75E-08	14.08333Yı	4.24E-08	2.42E-08	8.93E-10	1.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4276	ALL	492875.9	3600041	7.02E-08	14.08333Yı	4.48E-08	2.44E-08	9.02E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4277	ALL	492895.9	3600041	7.27E-08	14.08333Yı	4.72E-08	2.47E-08	9.10E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4278	ALL	492915.9	3600041	7.51E-08	14.08333Yı	4.94E-08	2.48E-08	9.17E-10	1.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4279	ALL	492935.9	3600041	7.77E-08	14.08333Yı	5.17E-08	2.51E-08	9.25E-10	1.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4280	ALL	492955.9	3600041	8.04E-08	14.08333Yı	5.41E-08	2.53E-08	9.34E-10	1.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4281	ALL	492975.9	3600041	8.29E-08	14.08333Yı	5.64E-08	2.55E-08	9.42E-10	1.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4282	ALL	492995.9	3600041	8.51E-08	14.08333Yı	5.85E-08	2.57E-08	9.50E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4283	ALL	493015.9	3600041	8.70E-08	14.08333Yı	6.01E-08	2.59E-08	9.56E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4284	ALL	493035.9	3600041	8.89E-08	14.08333Yı	6.19E-08	2.61E-08	9.62E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4285	ALL	493055.9	3600041	9.09E-08	14.08333Yı	6.37E-08	2.63E-08	9.69E-10	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4286	ALL	493075.9	3600041	9.28E-08	14.08333Yı	6.53E-08	2.64E-08	9.76E-10	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4287	ALL	493095.9	3600041	9.41E-08	14.08333Yı	6.66E-08	2.65E-08	9.80E-10	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4288	ALL	493215.9	3600041	1.00E-07	14.08333Yı	7.23E-08	2.69E-08	9.94E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4289	ALL	493235.9	3600041	1.03E-07	14.08333Yı	7.44E-08	2.76E-08	1.02E-09	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4290	ALL	493255.9	3600041	1.07E-07	14.08333Yı	7.77E-08	2.85E-08	1.05E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4291	ALL	493275.9	3600041	1.12E-07	14.08333Yı	8.12E-08	2.96E-08	1.09E-09	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4292	ALL	493295.9	3600041	1.11E-07	14.08333Yı	8.01E-08	2.96E-08	1.09E-09	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4293	ALL	493315.9	3600041	1.08E-07	14.08333Yı	7.73E-08	2.92E-08	1.08E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4294	ALL	493335.9	3600041	1.07E-07	14.08333Yı	7.70E-08	2.93E-08	1.08E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4295	ALL	493355.9	3600041	1.07E-07	14.08333Yı	7.63E-08	2.93E-08	1.08E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4296	ALL	493375.9	3600041	1.07E-07	14.08333Yı	7.64E-08	2.94E-08	1.09E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4297	ALL	493395.9	3600041	1.07E-07	14.08333Yı	7.66E-08	2.95E-08	1.09E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4298	ALL	493415.9	3600041	1.08E-07	14.08333Yı	7.68E-08	2.96E-08	1.09E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4299	ALL	493435.9	3600041	1.08E-07	14.08333Yı	7.74E-08	2.98E-08	1.10E-09	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4300	ALL	493455.9	3600041	1.09E-07	14.08333Yı	7.77E-08	2.98E-08	1.10E-09	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4301	ALL	493475.9	3600041	1.08E-07	14.08333Yı	7.74E-08	2.99E-08	1.10E-09	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4302	ALL	493495.9	3600041	1.08E-07	14.08333Yı	7.73E-08	2.99E-08	1.10E-09	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4303	ALL	493515.9	3600041	1.10E-07	14.08333Yı	7.83E-08	3.01E-08	1.11E-09	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4304	ALL	493535.9	3600041	1.10E-07	14.08333Yı	7.89E-08	3.03E-08	1.12E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4305	ALL	493555.9	3600041	1.11E-07	14.08333Yı	7.90E-08	3.04E-08	1.12E-09	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4306	ALL	493575.9	3600041	1.10E-07	14.08333Yı	7.87E-08	3.05E-08	1.12E-09	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4307	ALL	493595.9	3600041	1.10E-07	14.08333Yı	7.84E-08	3.04E-08	1.12E-09	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4308	ALL	493615.9	3600041	1.07E-07	14.08333Yı	7.62E-08	2.98E-08	1.10E-09	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4309	ALL	493635.9	3600041	1.05E-07	14.08333Yı	7.48E-08	2.94E-08	1.08E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4310	ALL	493655.9	3600041	1.05E-07	14.08333Yı	7.44E-08	2.92E-08	1.08E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4311	ALL	493675.9	3600041	1.05E-07	14.08333Yı	7.48E-08	2.93E-08	1.08E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4312	ALL	493695.9	3600041	1.04E-07	14.08333Yı	7.43E-08	2.91E-08	1.07E-09	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4313	ALL	493715.9	3600041	1.04E-07	14.08333Yı	7.43E-08	2.90E-08	1.07E-09	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4314	ALL	493735.9	3600041	1.05E-07	14.08333Yı	7.46E-08	2.90E-08	1.07E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4315	ALL	493755.9	3600041	1.05E-07	14.08333Yı	7.49E-08	2.90E-08	1.07E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4316	ALL	493775.9	3600041	1.05E-07	14.08333Yı	7.53E-08	2.91E-08	1.07E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4317	ALL	493795.9	3600041	1.04E-07	14.08333Yı	7.44E-08	2.88E-08	1.06E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4318	ALL	493815.9	3600041	1.03E-07	14.08333Yı	7.35E-08	2.84E-08	1.05E-09	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4319	ALL	493835.9	3600041	1.02E-07	14.08333Yı	7.28E-08	2.82E-08	1.04E-09	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4320	ALL	493855.9	3600041	1.01E-07	14.08333Yı	7.21E-08	2.80E-08	1.03E-09	1.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4321	ALL	493875.9	3600041	1.01E-07	14.08333Yı	7.17E-08	2.79E-08	1.03E-09	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4322	ALL	493895.9	3600041	9.95E-08	14.08333Yı	7.08E-08	2.77E-08	1.02E-09	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4323	ALL	493915.9	3600041	9.78E-08	14.08333Yı	6.95E-08	2.73E-08	1.01E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4324	ALL	493935.9	3600041	9.58E-08	14.08333Yı	6.79E-08	2.68E-08	9.90E-10	1.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4325	ALL	493955.9	3600041	9.51E-08	14.08333Yı	6.73E-08	2.68E-08	9.87E-10	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4326	ALL	493975.9	3600041	9.35E-08	14.08333Yı	6.61E-08	2.65E-08	9.77E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4327	ALL	493995.9	3600041	9.20E-08	14.08333Yı	6.48E-08	2.62E-08	9.66E-10	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4328	ALL	494015.9	3600041	9.08E-08	14.08333Yı	6.38E-08	2.60E-08	9.59E-10	1.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4329	ALL	494035.9	3600041	8.99E-08	14.08333Yı	6.30E-08	2.59E-08	9.55E-10	1.37E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4330	ALL	494055.9	3600041	8.91E-08	14.08333Yı	6.23E-08	2.58E-08	9.52E-10	1.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4331	ALL	494075.9	3600041	8.85E-08	14.08333Yı	6.17E-08	2.58E-08	9.52E-10	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4332	ALL	494095.9	3600041	8.81E-08	14.08333Yı	6.13E-08	2.58E-08	9.53E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4333	ALL	494115.9	3600041	8.78E-08	14.08333Yı	6.09E-08	2.60E-08	9.58E-10	1.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4334	ALL	492475.9	3600061	4.16E-08	14.08333Yı	1.89E-08	2.19E-08	8.07E-10	5.77E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4335	ALL	492495.9	3600061	4.22E-08	14.08333Yı	1.95E-08	2.19E-08	8.09E-10	5.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4336	ALL	492515.9	3600061	4.28E-08	14.08333Yı	2.00E-08	2.20E-08	8.11E-10	5.97E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4337	ALL	492535.9	3600061	4.35E-08	14.08333Yı	2.06E-08	2.21E-08	8.14E-10	6.09E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4338	ALL	492555.9	3600061	4.43E-08	14.08333Yı	2.13E-08	2.22E-08	8.18E-10	6.21E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4339	ALL	492575.9	3600061	4.51E-08	14.08333Yı	2.20E-08	2.23E-08	8.22E-10	6.35E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4340	ALL	492595.9	3600061	4.61E-08	14.08333Yı	2.28E-08	2.24E-08	8.26E-10	6.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4341	ALL	492615.9	3600061	4.71E-08	14.08333Yı	2.37E-08	2.25E-08	8.30E-10	6.68E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4342	ALL	492635.9	3600061	4.82E-08	14.08333Yı	2.47E-08	2.26E-08	8.35E-10	6.87E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4343	ALL	492655.9	3600061	4.94E-08	14.08333Yı	2.58E-08	2.28E-08	8.41E-10	7.10E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4344	ALL	492675.9	3600061	5.07E-08	14.08333Yı	2.69E-08	2.29E-08	8.46E-10	7.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4345	ALL	492695.9	3600061	5.22E-08	14.08333Yı	2.82E-08	2.31E-08	8.53E-10	7.59E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4346	ALL	492715.9	3600061	5.39E-08	14.08333Yı	2.97E-08	2.33E-08	8.61E-10	7.93E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4347	ALL	492735.9	3600061	5.58E-08	14.08333Yı	3.14E-08	2.36E-08	8.69E-10	8.32E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4348	ALL	492755.9	3600061	5.79E-08	14.08333Yı	3.32E-08	2.38E-08	8.78E-10	8.74E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4349	ALL	492775.9	3600061	6.00E-08	14.08333Yı	3.51E-08	2.40E-08	8.86E-10	9.14E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4350	ALL	492795.9	3600061	6.22E-08	14.08333Yı	3.71E-08	2.43E-08	8.95E-10	9.58E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4351	ALL	492815.9	3600061	6.46E-08	14.08333Yı	3.92E-08	2.45E-08	9.03E-10	1.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4352	ALL	492835.9	3600061	6.73E-08	14.08333Yı	4.16E-08	2.47E-08	9.13E-10	1.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4353	ALL	492855.9	3600061	7.01E-08	14.08333Yı	4.42E-08	2.50E-08	9.23E-10	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4354	ALL	492875.9	3600061	7.30E-08	14.08333Yı	4.68E-08	2.53E-08	9.32E-10	1.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4355	ALL	492895.9	3600061	7.58E-08	14.08333Yı	4.94E-08	2.55E-08	9.41E-10	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4356	ALL	492915.9	3600061	7.87E-08	14.08333Yı	5.20E-08	2.57E-08	9.49E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4357	ALL	492935.9	3600061	8.18E-08	14.08333Yı	5.49E-08	2.60E-08	9.59E-10	1.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4358	ALL	492955.9	3600061	8.48E-08	14.08333Yı	5.75E-08	2.62E-08	9.68E-10	1.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4359	ALL	492975.9	3600061	8.74E-08	14.08333Yı	5.99E-08	2.65E-08	9.76E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4360	ALL	492995.9	3600061	8.98E-08	14.08333Yı	6.21E-08	2.67E-08	9.84E-10	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4361	ALL	493015.9	3600061	9.24E-08	14.08333Yı	6.45E-08	2.69E-08	9.93E-10	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4362	ALL	493035.9	3600061	9.50E-08	14.08333Yı	6.68E-08	2.71E-08	1.00E-09	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4363	ALL	493055.9	3600061	9.74E-08	14.08333Yı	6.90E-08	2.74E-08	1.01E-09	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4364	ALL	493075.9	3600061	9.96E-08	14.08333Yı	7.10E-08	2.76E-08	1.02E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4365	ALL	493095.9	3600061	1.01E-07	14.08333Yı	7.23E-08	2.77E-08	1.02E-09	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4366	ALL	493295.9	3600061	1.23E-07	14.08333Yı	9.01E-08	3.13E-08	1.15E-09	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4367	ALL	493315.9	3600061	1.19E-07	14.08333Yı	8.72E-08	3.08E-08	1.14E-09	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4368	ALL	493335.9	3600061	1.18E-07	14.08333Yı	8.64E-08	3.09E-08	1.14E-09	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4369	ALL	493355.9	3600061	1.19E-07	14.08333Yı	8.72E-08	3.11E-08	1.15E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4370	ALL	493375.9	3600061	1.19E-07	14.08333Yı	8.67E-08	3.11E-08	1.15E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4371	ALL	493395.9	3600061	1.18E-07	14.08333Yı	8.62E-08	3.11E-08	1.15E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4372	ALL	493415.9	3600061	1.19E-07	14.08333Yı	8.67E-08	3.13E-08	1.15E-09	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4373	ALL	493435.9	3600061	1.21E-07	14.08333Yı	8.84E-08	3.16E-08	1.17E-09	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4374	ALL	493455.9	3600061	1.21E-07	14.08333Yı	8.84E-08	3.17E-08	1.17E-09	1.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4375	ALL	493475.9	3600061	1.21E-07	14.08333Yı	8.77E-08	3.16E-08	1.17E-09	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4376	ALL	493495.9	3600061	1.20E-07	14.08333Yı	8.71E-08	3.15E-08	1.16E-09	1.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4377	ALL	493515.9	3600061	1.20E-07	14.08333Yı	8.75E-08	3.17E-08	1.17E-09	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4378	ALL	493535.9	3600061	1.22E-07	14.08333Yı	8.89E-08	3.21E-08	1.18E-09	1.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4379	ALL	493555.9	3600061	1.23E-07	14.08333Yı	8.93E-08	3.23E-08	1.19E-09	1.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4380	ALL	493575.9	3600061	1.22E-07	14.08333Yı	8.90E-08	3.23E-08	1.19E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4381	ALL	493595.9	3600061	1.22E-07	14.08333Yı	8.84E-08	3.22E-08	1.19E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4382	ALL	493615.9	3600061	1.18E-07	14.08333Yı	8.51E-08	3.13E-08	1.16E-09	1.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4383	ALL	493635.9	3600061	1.16E-07	14.08333Yı	8.36E-08	3.09E-08	1.14E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4384	ALL	493655.9	3600061	1.15E-07	14.08333Yı	8.33E-08	3.08E-08	1.14E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4385	ALL	493675.9	3600061	1.16E-07	14.08333Yı	8.37E-08	3.09E-08	1.14E-09	1.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4386	ALL	493695.9	3600061	1.15E-07	14.08333Yı	8.31E-08	3.06E-08	1.13E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4387	ALL	493715.9	3600061	1.15E-07	14.08333Yı	8.30E-08	3.06E-08	1.13E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4388	ALL	493735.9	3600061	1.15E-07	14.08333Yı	8.31E-08	3.06E-08	1.13E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4389	ALL	493755.9	3600061	1.15E-07	14.08333Yı	8.32E-08	3.05E-08	1.13E-09	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4390	ALL	493775.9	3600061	1.15E-07	14.08333Yı	8.30E-08	3.05E-08	1.13E-09	1.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4391	ALL	493795.9	3600061	1.13E-07	14.08333Yı	8.20E-08	3.02E-08	1.11E-09	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4392	ALL	493815.9	3600061	1.12E-07	14.08333Yı	8.08E-08	2.98E-08	1.10E-09	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4393	ALL	493835.9	3600061	1.10E-07	14.08333Yı	7.98E-08	2.96E-08	1.09E-09	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4394	ALL	493855.9	3600061	1.10E-07	14.08333Yı	7.91E-08	2.94E-08	1.09E-09	1.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4395	ALL	493875.9	3600061	1.09E-07	14.08333Yı	7.85E-08	2.93E-08	1.08E-09	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4396	ALL	493895.9	3600061	1.07E-07	14.08333Yı	7.70E-08	2.90E-08	1.07E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4397	ALL	493915.9	3600061	1.05E-07	14.08333Yı	7.52E-08	2.84E-08	1.05E-09	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4398	ALL	493935.9	3600061	1.02E-07	14.08333Yı	7.34E-08	2.80E-08	1.03E-09	1.59E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4399	ALL	493955.9	3600061	1.01E-07	14.08333Yı	7.23E-08	2.78E-08	1.03E-09	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4400	ALL	493975.9	3600061	9.98E-08	14.08333Yı	7.12E-08	2.76E-08	1.02E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4401	ALL	493995.9	3600061	9.84E-08	14.08333Yı	7.00E-08	2.74E-08	1.01E-09	1.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4402	ALL	494015.9	3600061	9.69E-08	14.08333Yı	6.88E-08	2.72E-08	1.00E-09	1.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4403	ALL	494035.9	3600061	9.59E-08	14.08333Yı	6.78E-08	2.71E-08	9.99E-10	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4404	ALL	494055.9	3600061	9.49E-08	14.08333Yı	6.69E-08	2.70E-08	9.95E-10	1.44E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4405	ALL	494075.9	3600061	9.42E-08	14.08333Yı	6.62E-08	2.70E-08	9.95E-10	1.43E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4406	ALL	494095.9	3600061	9.37E-08	14.08333Yı	6.56E-08	2.71E-08	1.00E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4407	ALL	494115.9	3600061	9.37E-08	14.08333Yı	6.53E-08	2.74E-08	1.01E-09	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4408	ALL	492655.9	3600081	5.06E-08	14.08333Yı	2.62E-08	2.35E-08	8.66E-10	7.24E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4409	ALL	492675.9	3600081	5.20E-08	14.08333Yı	2.74E-08	2.36E-08	8.72E-10	7.49E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4410	ALL	492695.9	3600081	5.35E-08	14.08333Yı	2.88E-08	2.38E-08	8.79E-10	7.76E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4411	ALL	492715.9	3600081	5.53E-08	14.08333Yı	3.03E-08	2.40E-08	8.86E-10	8.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4412	ALL	492735.9	3600081	5.73E-08	14.08333Yı	3.21E-08	2.43E-08	8.96E-10	8.51E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4413	ALL	492755.9	3600081	5.94E-08	14.08333Yı	3.40E-08	2.45E-08	9.04E-10	8.94E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4414	ALL	492775.9	3600081	6.17E-08	14.08333Yı	3.60E-08	2.47E-08	9.13E-10	9.37E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4415	ALL	492795.9	3600081	6.42E-08	14.08333Yı	3.82E-08	2.50E-08	9.23E-10	9.84E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4416	ALL	492815.9	3600081	6.68E-08	14.08333Yı	4.06E-08	2.53E-08	9.32E-10	1.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4417	ALL	492835.9	3600081	6.97E-08	14.08333Yı	4.32E-08	2.55E-08	9.43E-10	1.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4418	ALL	492855.9	3600081	7.27E-08	14.08333Yı	4.59E-08	2.58E-08	9.53E-10	1.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4419	ALL	492875.9	3600081	7.59E-08	14.08333Yı	4.88E-08	2.61E-08	9.63E-10	1.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4420	ALL	492895.9	3600081	7.93E-08	14.08333Yı	5.19E-08	2.64E-08	9.74E-10	1.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4421	ALL	492915.9	3600081	8.28E-08	14.08333Yı	5.51E-08	2.67E-08	9.85E-10	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4422	ALL	492935.9	3600081	8.64E-08	14.08333Yı	5.84E-08	2.70E-08	9.96E-10	1.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4423	ALL	492955.9	3600081	8.97E-08	14.08333Yı	6.14E-08	2.72E-08	1.01E-09	1.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4424	ALL	492975.9	3600081	9.25E-08	14.08333Yı	6.40E-08	2.75E-08	1.01E-09	1.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4425	ALL	492995.9	3600081	9.52E-08	14.08333Yı	6.65E-08	2.77E-08	1.02E-09	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4426	ALL	493015.9	3600081	9.85E-08	14.08333Yı	6.94E-08	2.80E-08	1.03E-09	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4427	ALL	493035.9	3600081	1.02E-07	14.08333Yı	7.24E-08	2.83E-08	1.04E-09	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4428	ALL	493055.9	3600081	1.05E-07	14.08333Yı	7.52E-08	2.86E-08	1.06E-09	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4429	ALL	493075.9	3600081	1.07E-07	14.08333Yı	7.75E-08	2.88E-08	1.06E-09	1.82E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4430	ALL	493095.9	3600081	1.09E-07	14.08333Yı	7.93E-08	2.90E-08	1.07E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4431	ALL	493295.9	3600081	1.37E-07	14.08333Yı	1.02E-07	3.31E-08	1.22E-09	1.96E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4432	ALL	493315.9	3600081	1.34E-07	14.08333Yı	1.00E-07	3.28E-08	1.21E-09	1.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4433	ALL	493335.9	3600081	1.33E-07	14.08333Yı	9.88E-08	3.27E-08	1.21E-09	1.88E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4434	ALL	493355.9	3600081	1.34E-07	14.08333Yı	9.95E-08	3.29E-08	1.22E-09	1.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4435	ALL	493375.9	3600081	1.33E-07	14.08333Yı	9.91E-08	3.30E-08	1.22E-09	1.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4436	ALL	493395.9	3600081	1.33E-07	14.08333Yı	9.87E-08	3.30E-08	1.22E-09	1.92E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4437	ALL	493415.9	3600081	1.34E-07	14.08333Yı	9.91E-08	3.31E-08	1.22E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4438	ALL	493435.9	3600081	1.35E-07	14.08333Yı	1.00E-07	3.34E-08	1.23E-09	2.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4439	ALL	493455.9	3600081	1.36E-07	14.08333Yı	1.01E-07	3.36E-08	1.24E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4440	ALL	493475.9	3600081	1.35E-07	14.08333Yı	1.00E-07	3.36E-08	1.24E-09	2.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4441	ALL	493495.9	3600081	1.34E-07	14.08333Yı	9.89E-08	3.34E-08	1.23E-09	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4442	ALL	493515.9	3600081	1.34E-07	14.08333Yı	9.88E-08	3.35E-08	1.24E-09	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4443	ALL	493535.9	3600081	1.35E-07	14.08333Yı	1.00E-07	3.39E-08	1.25E-09	2.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4444	ALL	493555.9	3600081	1.37E-07	14.08333Yı	1.01E-07	3.42E-08	1.26E-09	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4445	ALL	493575.9	3600081	1.36E-07	14.08333Yı	1.01E-07	3.43E-08	1.27E-09	2.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4446	ALL	493595.9	3600081	1.35E-07	14.08333Yı	9.98E-08	3.41E-08	1.26E-09	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4447	ALL	493615.9	3600081	1.31E-07	14.08333Yı	9.61E-08	3.32E-08	1.22E-09	2.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4448	ALL	493635.9	3600081	1.28E-07	14.08333Yı	9.44E-08	3.27E-08	1.21E-09	2.10E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4449	ALL	493655.9	3600081	1.28E-07	14.08333Yı	9.38E-08	3.25E-08	1.20E-09	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4450	ALL	493675.9	3600081	1.28E-07	14.08333Yı	9.38E-08	3.25E-08	1.20E-09	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4451	ALL	493695.9	3600081	1.27E-07	14.08333Yı	9.30E-08	3.23E-08	1.19E-09	2.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4452	ALL	493715.9	3600081	1.26E-07	14.08333Yı	9.28E-08	3.22E-08	1.19E-09	2.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4453	ALL	493735.9	3600081	1.26E-07	14.08333Yı	9.25E-08	3.22E-08	1.19E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4454	ALL	493755.9	3600081	1.26E-07	14.08333Yı	9.22E-08	3.21E-08	1.19E-09	2.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4455	ALL	493775.9	3600081	1.25E-07	14.08333Yı	9.17E-08	3.20E-08	1.18E-09	2.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4456	ALL	493795.9	3600081	1.23E-07	14.08333Yı	9.04E-08	3.17E-08	1.17E-09	1.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4457	ALL	493815.9	3600081	1.21E-07	14.08333Yı	8.89E-08	3.13E-08	1.16E-09	1.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4458	ALL	493835.9	3600081	1.20E-07	14.08333Yı	8.75E-08	3.10E-08	1.14E-09	1.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4459	ALL	493855.9	3600081	1.18E-07	14.08333Yı	8.64E-08	3.08E-08	1.14E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4460	ALL	493875.9	3600081	1.17E-07	14.08333Yı	8.54E-08	3.07E-08	1.13E-09	1.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4461	ALL	493895.9	3600081	1.15E-07	14.08333Yı	8.38E-08	3.04E-08	1.12E-09	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4462	ALL	493915.9	3600081	1.13E-07	14.08333Yı	8.19E-08	2.99E-08	1.10E-09	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4463	ALL	493935.9	3600081	1.10E-07	14.08333Yı	7.97E-08	2.94E-08	1.08E-09	1.71E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4464	ALL	493955.9	3600081	1.08E-07	14.08333Yı	7.82E-08	2.91E-08	1.07E-09	1.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4465	ALL	493975.9	3600081	1.07E-07	14.08333Yı	7.67E-08	2.88E-08	1.06E-09	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4466	ALL	493995.9	3600081	1.05E-07	14.08333Yı	7.53E-08	2.86E-08	1.06E-09	1.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4467	ALL	494015.9	3600081	1.03E-07	14.08333Yı	7.38E-08	2.84E-08	1.05E-09	1.58E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4468	ALL	494035.9	3600081	1.02E-07	14.08333Yı	7.26E-08	2.82E-08	1.04E-09	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4469	ALL	494055.9	3600081	1.01E-07	14.08333Yı	7.17E-08	2.82E-08	1.04E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4470	ALL	494075.9	3600081	1.01E-07	14.08333Yı	7.11E-08	2.85E-08	1.05E-09	1.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4471	ALL	494095.9	3600081	1.00E-07	14.08333Yı	7.04E-08	2.87E-08	1.06E-09	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4472	ALL	494115.9	3600081	9.90E-08	14.08333Yı	6.88E-08	2.91E-08	1.07E-09	1.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4473	ALL	492875.9	3600101	7.90E-08	14.08333Yı	5.10E-08	2.70E-08	9.97E-10	1.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4474	ALL	492895.9	3600101	8.29E-08	14.08333Yı	5.45E-08	2.74E-08	1.01E-09	1.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4475	ALL	492915.9	3600101	8.70E-08	14.08333Yı	5.83E-08	2.77E-08	1.02E-09	1.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4476	ALL	492935.9	3600101	9.12E-08	14.08333Yı	6.21E-08	2.81E-08	1.04E-09	1.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4477	ALL	492955.9	3600101	9.50E-08	14.08333Yı	6.57E-08	2.83E-08	1.05E-09	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4478	ALL	492975.9	3600101	9.85E-08	14.08333Yı	6.89E-08	2.86E-08	1.05E-09	1.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4479	ALL	492995.9	3600101	1.02E-07	14.08333Yı	7.21E-08	2.89E-08	1.07E-09	1.70E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4480	ALL	493015.9	3600101	1.06E-07	14.08333Yı	7.58E-08	2.92E-08	1.08E-09	1.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4481	ALL	493035.9	3600101	1.10E-07	14.08333Yı	7.96E-08	2.96E-08	1.09E-09	1.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4482	ALL	493055.9	3600101	1.14E-07	14.08333Yı	8.31E-08	3.00E-08	1.11E-09	1.94E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4483	ALL	493075.9	3600101	1.17E-07	14.08333Yı	8.59E-08	3.03E-08	1.12E-09	2.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4484	ALL	493095.9	3600101	1.20E-07	14.08333Yı	8.86E-08	3.06E-08	1.13E-09	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4485	ALL	493295.9	3600101	1.53E-07	14.08333Yı	1.17E-07	3.49E-08	1.29E-09	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4486	ALL	493315.9	3600101	1.53E-07	14.08333Yı	1.16E-07	3.50E-08	1.29E-09	2.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4487	ALL	493335.9	3600101	1.50E-07	14.08333Yı	1.14E-07	3.48E-08	1.28E-09	2.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4488	ALL	493355.9	3600101	1.50E-07	14.08333Yı	1.14E-07	3.49E-08	1.29E-09	2.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4489	ALL	493375.9	3600101	1.50E-07	14.08333Yı	1.14E-07	3.49E-08	1.29E-09	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4490	ALL	493395.9	3600101	1.50E-07	14.08333Yı	1.14E-07	3.50E-08	1.29E-09	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4491	ALL	493415.9	3600101	1.51E-07	14.08333Yı	1.14E-07	3.52E-08	1.30E-09	2.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4492	ALL	493435.9	3600101	1.52E-07	14.08333Yı	1.15E-07	3.55E-08	1.31E-09	2.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4493	ALL	493455.9	3600101	1.53E-07	14.08333Yı	1.16E-07	3.58E-08	1.32E-09	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4494	ALL	493475.9	3600101	1.53E-07	14.08333Yı	1.15E-07	3.58E-08	1.32E-09	2.39E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4495	ALL	493495.9	3600101	1.50E-07	14.08333Yı	1.13E-07	3.56E-08	1.31E-09	2.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4496	ALL	493515.9	3600101	1.50E-07	14.08333Yı	1.13E-07	3.56E-08	1.32E-09	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4497	ALL	493535.9	3600101	1.52E-07	14.08333Yı	1.14E-07	3.61E-08	1.33E-09	2.46E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4498	ALL	493555.9	3600101	1.53E-07	14.08333Yı	1.15E-07	3.64E-08	1.34E-09	2.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4499	ALL	493575.9	3600101	1.53E-07	14.08333Yı	1.15E-07	3.64E-08	1.34E-09	2.51E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4500	ALL	493595.9	3600101	1.51E-07	14.08333Yı	1.13E-07	3.61E-08	1.33E-09	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4501	ALL	493615.9	3600101	1.46E-07	14.08333Yı	1.09E-07	3.52E-08	1.30E-09	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4502	ALL	493635.9	3600101	1.43E-07	14.08333Yı	1.07E-07	3.46E-08	1.28E-09	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4503	ALL	493655.9	3600101	1.42E-07	14.08333Yı	1.06E-07	3.44E-08	1.27E-09	2.33E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4504	ALL	493675.9	3600101	1.41E-07	14.08333Yı	1.06E-07	3.43E-08	1.27E-09	2.32E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4505	ALL	493695.9	3600101	1.40E-07	14.08333Yı	1.04E-07	3.40E-08	1.26E-09	2.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4506	ALL	493715.9	3600101	1.39E-07	14.08333Yı	1.04E-07	3.39E-08	1.25E-09	2.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4507	ALL	493735.9	3600101	1.38E-07	14.08333Yı	1.03E-07	3.39E-08	1.25E-09	2.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4508	ALL	493755.9	3600101	1.37E-07	14.08333Yı	1.02E-07	3.38E-08	1.25E-09	2.21E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4509	ALL	493775.9	3600101	1.36E-07	14.08333Yı	1.01E-07	3.36E-08	1.24E-09	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4510	ALL	493795.9	3600101	1.34E-07	14.08333Yı	9.93E-08	3.33E-08	1.23E-09	2.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4511	ALL	493815.9	3600101	1.32E-07	14.08333Yı	9.75E-08	3.29E-08	1.21E-09	2.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4512	ALL	493835.9	3600101	1.29E-07	14.08333Yı	9.57E-08	3.25E-08	1.20E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4513	ALL	493855.9	3600101	1.28E-07	14.08333Yı	9.41E-08	3.23E-08	1.19E-09	2.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4514	ALL	493875.9	3600101	1.26E-07	14.08333Yı	9.25E-08	3.22E-08	1.19E-09	1.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4515	ALL	493895.9	3600101	1.24E-07	14.08333Yı	9.08E-08	3.20E-08	1.18E-09	1.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4516	ALL	493915.9	3600101	1.22E-07	14.08333Yı	8.88E-08	3.15E-08	1.16E-09	1.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4517	ALL	493935.9	3600101	1.18E-07	14.08333Yı	8.64E-08	3.09E-08	1.14E-09	1.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4518	ALL	493955.9	3600101	1.16E-07	14.08333Yı	8.44E-08	3.05E-08	1.13E-09	1.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4519	ALL	493975.9	3600101	1.14E-07	14.08333Yı	8.25E-08	3.02E-08	1.12E-09	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4520	ALL	493995.9	3600101	1.12E-07	14.08333Yı	8.08E-08	2.99E-08	1.10E-09	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4521	ALL	494015.9	3600101	1.10E-07	14.08333Yı	7.91E-08	2.97E-08	1.09E-09	1.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4522	ALL	494035.9	3600101	1.08E-07	14.08333Yı	7.76E-08	2.95E-08	1.09E-09	1.65E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4523	ALL	494055.9	3600101	1.08E-07	14.08333Yı	7.69E-08	2.97E-08	1.09E-09	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4524	ALL	494075.9	3600101	1.07E-07	14.08333Yı	7.59E-08	2.99E-08	1.10E-09	1.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4525	ALL	494095.9	3600101	1.06E-07	14.08333Yı	7.39E-08	3.05E-08	1.13E-09	1.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4526	ALL	494115.9	3600101	1.04E-07	14.08333Yı	7.24E-08	3.08E-08	1.14E-09	1.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4527	ALL	493435.9	3600121	1.73E-07	14.08333Yı	1.34E-07	3.80E-08	1.40E-09	2.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4528	ALL	493455.9	3600121	1.75E-07	14.08333Yı	1.35E-07	3.84E-08	1.42E-09	2.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4529	ALL	493475.9	3600121	1.74E-07	14.08333Yı	1.34E-07	3.84E-08	1.42E-09	2.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4530	ALL	493495.9	3600121	1.71E-07	14.08333Yı	1.32E-07	3.81E-08	1.41E-09	2.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4531	ALL	493515.9	3600121	1.71E-07	14.08333Yı	1.31E-07	3.83E-08	1.41E-09	2.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4532	ALL	493535.9	3600121	1.74E-07	14.08333Yı	1.33E-07	3.88E-08	1.43E-09	2.86E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4533	ALL	493555.9	3600121	1.73E-07	14.08333Yı	1.33E-07	3.89E-08	1.44E-09	2.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4534	ALL	493575.9	3600121	1.71E-07	14.08333Yı	1.31E-07	3.87E-08	1.43E-09	2.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4535	ALL	493595.9	3600121	1.68E-07	14.08333Yı	1.28E-07	3.82E-08	1.41E-09	2.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4536	ALL	493615.9	3600121	1.62E-07	14.08333Yı	1.24E-07	3.72E-08	1.37E-09	2.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4537	ALL	493635.9	3600121	1.59E-07	14.08333Yı	1.21E-07	3.67E-08	1.36E-09	2.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4538	ALL	493655.9	3600121	1.58E-07	14.08333Yı	1.20E-07	3.65E-08	1.35E-09	2.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4539	ALL	493675.9	3600121	1.57E-07	14.08333Yı	1.19E-07	3.63E-08	1.34E-09	2.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4540	ALL	493695.9	3600121	1.54E-07	14.08333Yı	1.17E-07	3.60E-08	1.33E-09	2.52E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4541	ALL	493715.9	3600121	1.53E-07	14.08333Yı	1.16E-07	3.58E-08	1.32E-09	2.48E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4542	ALL	493735.9	3600121	1.52E-07	14.08333Yı	1.15E-07	3.57E-08	1.32E-09	2.45E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4543	ALL	493755.9	3600121	1.50E-07	14.08333Yı	1.13E-07	3.56E-08	1.31E-09	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4544	ALL	493775.9	3600121	1.48E-07	14.08333Yı	1.11E-07	3.53E-08	1.30E-09	2.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4545	ALL	493795.9	3600121	1.45E-07	14.08333Y	1.09E-07	3.49E-08	1.29E-09	2.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4546	ALL	493815.9	3600121	1.42E-07	14.08333Y	1.07E-07	3.45E-08	1.27E-09	2.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4547	ALL	493835.9	3600121	1.40E-07	14.08333Y	1.04E-07	3.40E-08	1.25E-09	2.13E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4548	ALL	493855.9	3600121	1.37E-07	14.08333Y	1.02E-07	3.37E-08	1.24E-09	2.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4549	ALL	493875.9	3600121	1.35E-07	14.08333Y	1.00E-07	3.35E-08	1.24E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4550	ALL	493895.9	3600121	1.32E-07	14.08333Y	9.79E-08	3.34E-08	1.23E-09	2.00E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4551	ALL	493915.9	3600121	1.30E-07	14.08333Y	9.58E-08	3.29E-08	1.22E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4552	ALL	493935.9	3600121	1.27E-07	14.08333Y	9.31E-08	3.23E-08	1.19E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4553	ALL	493955.9	3600121	1.24E-07	14.08333Y	9.09E-08	3.19E-08	1.18E-09	1.91E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4554	ALL	493975.9	3600121	1.22E-07	14.08333Y	8.89E-08	3.17E-08	1.17E-09	1.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4555	ALL	493995.9	3600121	1.19E-07	14.08333Y	8.69E-08	3.14E-08	1.16E-09	1.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4556	ALL	494015.9	3600121	1.17E-07	14.08333Y	8.49E-08	3.11E-08	1.15E-09	1.79E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4557	ALL	494035.9	3600121	1.15E-07	14.08333Y	8.32E-08	3.09E-08	1.14E-09	1.76E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4558	ALL	494055.9	3600121	1.15E-07	14.08333Y	8.21E-08	3.13E-08	1.15E-09	1.74E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4559	ALL	494075.9	3600121	1.13E-07	14.08333Y	7.99E-08	3.16E-08	1.17E-09	1.66E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4560	ALL	494095.9	3600121	1.11E-07	14.08333Y	7.79E-08	3.22E-08	1.19E-09	1.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4561	ALL	494115.9	3600121	1.10E-07	14.08333Y	7.62E-08	3.23E-08	1.19E-09	1.62E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4562	ALL	493435.9	3600141	1.97E-07	14.08333Y	1.54E-07	4.05E-08	1.50E-09	3.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4563	ALL	493455.9	3600141	1.96E-07	14.08333Y	1.54E-07	4.06E-08	1.50E-09	3.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4564	ALL	493475.9	3600141	1.94E-07	14.08333Y	1.52E-07	4.05E-08	1.50E-09	3.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4565	ALL	493495.9	3600141	1.92E-07	14.08333Y	1.50E-07	4.04E-08	1.49E-09	3.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4566	ALL	493515.9	3600141	1.92E-07	14.08333Y	1.50E-07	4.06E-08	1.50E-09	3.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4567	ALL	493535.9	3600141	1.93E-07	14.08333Y	1.51E-07	4.09E-08	1.51E-09	3.23E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4568	ALL	493555.9	3600141	1.93E-07	14.08333Y	1.50E-07	4.09E-08	1.51E-09	3.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4569	ALL	493575.9	3600141	1.91E-07	14.08333Y	1.48E-07	4.07E-08	1.51E-09	3.18E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4570	ALL	493595.9	3600141	1.88E-07	14.08333Y	1.46E-07	4.04E-08	1.49E-09	3.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4571	ALL	493615.9	3600141	1.81E-07	14.08333Y	1.40E-07	3.94E-08	1.45E-09	3.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4572	ALL	493635.9	3600141	1.78E-07	14.08333Y	1.38E-07	3.89E-08	1.44E-09	2.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4573	ALL	493655.9	3600141	1.76E-07	14.08333Y	1.36E-07	3.87E-08	1.43E-09	2.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4574	ALL	493675.9	3600141	1.74E-07	14.08333Y	1.34E-07	3.85E-08	1.42E-09	2.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4575	ALL	493695.9	3600141	1.71E-07	14.08333Y	1.32E-07	3.81E-08	1.41E-09	2.78E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4576	ALL	493715.9	3600141	1.69E-07	14.08333Y	1.30E-07	3.79E-08	1.40E-09	2.73E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4577	ALL	493735.9	3600141	1.67E-07	14.08333Y	1.27E-07	3.77E-08	1.39E-09	2.68E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4578	ALL	493755.9	3600141	1.63E-07	14.08333Y	1.25E-07	3.72E-08	1.37E-09	2.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4579	ALL	493775.9	3600141	1.60E-07	14.08333Y	1.22E-07	3.67E-08	1.36E-09	2.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4580	ALL	493795.9	3600141	1.57E-07	14.08333Y	1.19E-07	3.65E-08	1.35E-09	2.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4581	ALL	493815.9	3600141	1.54E-07	14.08333Y	1.16E-07	3.62E-08	1.34E-09	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4582	ALL	493835.9	3600141	1.50E-07	14.08333Y	1.13E-07	3.59E-08	1.32E-09	2.30E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4583	ALL	493855.9	3600141	1.47E-07	14.08333Y	1.11E-07	3.54E-08	1.31E-09	2.24E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4584	ALL	493875.9	3600141	1.44E-07	14.08333Y	1.08E-07	3.53E-08	1.30E-09	2.19E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4585	ALL	493895.9	3600141	1.42E-07	14.08333Y	1.05E-07	3.51E-08	1.29E-09	2.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4586	ALL	493915.9	3600141	1.38E-07	14.08333Y	1.03E-07	3.46E-08	1.28E-09	2.08E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4587	ALL	493935.9	3600141	1.35E-07	14.08333Y	1.00E-07	3.39E-08	1.25E-09	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4588	ALL	493955.9	3600141	1.32E-07	14.08333Y	9.76E-08	3.35E-08	1.24E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4589	ALL	493975.9	3600141	1.30E-07	14.08333Y	9.54E-08	3.32E-08	1.23E-09	1.99E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4590	ALL	493995.9	3600141	1.27E-07	14.08333Y	9.31E-08	3.29E-08	1.22E-09	1.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4591	ALL	494015.9	3600141	1.25E-07	14.08333Y	9.08E-08	3.26E-08	1.20E-09	1.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4592	ALL	494035.9	3600141	1.22E-07	14.08333Y	8.88E-08	3.24E-08	1.20E-09	1.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4593	ALL	494055.9	3600141	1.20E-07	14.08333Y	8.65E-08	3.27E-08	1.21E-09	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4594	ALL	494075.9	3600141	1.18E-07	14.08333Y	8.39E-08	3.33E-08	1.23E-09	1.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4595	ALL	494095.9	3600141	1.17E-07	14.08333Y	8.21E-08	3.38E-08	1.25E-09	1.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4596	ALL	494115.9	3600141	1.15E-07	14.08333Y	8.00E-08	3.38E-08	1.25E-09	1.69E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4597	ALL	493615.9	3600161	2.04E-07	14.08333Y	1.60E-07	4.18E-08	1.54E-09	3.38E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4598	ALL	493635.9	3600161	2.00E-07	14.08333Y	1.57E-07	4.13E-08	1.53E-09	3.29E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4599	ALL	493655.9	3600161	1.97E-07	14.08333Y	1.54E-07	4.11E-08	1.52E-09	3.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4600	ALL	493675.9	3600161	1.94E-07	14.08333Y	1.51E-07	4.08E-08	1.51E-09	3.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4601	ALL	493695.9	3600161	1.90E-07	14.08333Y	1.48E-07	4.04E-08	1.49E-09	3.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4602	ALL	493715.9	3600161	1.86E-07	14.08333Y	1.44E-07	3.98E-08	1.47E-09	2.90E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4603	ALL	493735.9	3600161	1.82E-07	14.08333Y	1.41E-07	3.96E-08	1.46E-09	2.83E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4604	ALL	493755.9	3600161	1.78E-07	14.08333Y	1.37E-07	3.92E-08	1.45E-09	2.75E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4605	ALL	493775.9	3600161	1.73E-07	14.08333Y	1.33E-07	3.86E-08	1.43E-09	2.67E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4606	ALL	493795.9	3600161	1.70E-07	14.08333Y	1.30E-07	3.85E-08	1.42E-09	2.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4607	ALL	493815.9	3600161	1.66E-07	14.08333Y	1.26E-07	3.82E-08	1.41E-09	2.54E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4608	ALL	493835.9	3600161	1.62E-07	14.08333Y	1.23E-07	3.79E-08	1.40E-09	2.47E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4609	ALL	493855.9	3600161	1.58E-07	14.08333Y	1.19E-07	3.73E-08	1.38E-09	2.40E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4610	ALL	493875.9	3600161	1.54E-07	14.08333Y	1.16E-07	3.71E-08	1.37E-09	2.34E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4611	ALL	493895.9	3600161	1.51E-07	14.08333Y	1.13E-07	3.69E-08	1.36E-09	2.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4612	ALL	493915.9	3600161	1.48E-07	14.08333Y	1.10E-07	3.63E-08	1.34E-09	2.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4613	ALL	493935.9	3600161	1.44E-07	14.08333Y	1.07E-07	3.54E-08	1.31E-09	2.14E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4614	ALL	493955.9	3600161	1.41E-07	14.08333Y	1.05E-07	3.52E-08	1.30E-09	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4615	ALL	493975.9	3600161	1.38E-07	14.08333Y	1.02E-07	3.49E-08	1.29E-09	2.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4616	ALL	493995.9	3600161	1.35E-07	14.08333Y	9.92E-08	3.46E-08	1.28E-09	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4617	ALL	494015.9	3600161	1.32E-07	14.08333Y	9.67E-08	3.42E-08	1.26E-09	2.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4618	ALL	494035.9	3600161	1.29E-07	14.08333Y	9.42E-08	3.39E-08	1.25E-09	1.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4619	ALL	494055.9	3600161	1.27E-07	14.08333Y	9.10E-08	3.45E-08	1.27E-09	1.87E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4620	ALL	494075.9	3600161	1.25E-07	14.08333Y	8.86E-08	3.50E-08	1.29E-09	1.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4621	ALL	494095.9	3600161	1.23E-07	14.08333Y	8.62E-08	3.54E-08	1.31E-09	1.81E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4622	ALL	494115.9	3600161	1.21E-07	14.08333Y	8.40E-08	3.54E-08	1.31E-09	1.77E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4623	ALL	493695.9	3600181	2.08E-07	14.08333Y	1.64E-07	4.23E-08	1.56E-09	3.25E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4624	ALL	493715.9	3600181	2.03E-07	14.08333Y	1.60E-07	4.20E-08	1.55E-09	3.16E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4625	ALL	493735.9	3600181	1.98E-07	14.08333Y	1.55E-07	4.16E-08	1.54E-09	3.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4626	ALL	493755.9	3600181	1.93E-07	14.08333Y	1.50E-07	4.12E-08	1.52E-09	2.98E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4627	ALL	493775.9	3600181	1.88E-07	14.08333Y	1.45E-07	4.08E-08	1.51E-09	2.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4628	ALL	493795.9	3600181	1.83E-07	14.08333Y	1.41E-07	4.05E-08	1.49E-09	2.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4629	ALL	493815.9	3600181	1.78E-07	14.08333Y	1.37E-07	4.02E-08	1.48E-09	2.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4630	ALL	493835.9	3600181	1.74E-07	14.08333Y	1.32E-07	3.98E-08	1.47E-09	2.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4631	ALL	493855.9	3600181	1.69E-07	14.08333Y	1.28E-07	3.94E-08	1.46E-09	2.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4632	ALL	493875.9	3600181	1.65E-07	14.08333Y	1.24E-07	3.92E-08	1.45E-09	2.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4633	ALL	493895.9	3600181	1.61E-07	14.08333Y	1.21E-07	3.88E-08	1.43E-09	2.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4634	ALL	493915.9	3600181	1.57E-07	14.08333Y	1.17E-07	3.82E-08	1.41E-09	2.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4635	ALL	493935.9	3600181	1.53E-07	14.08333Y	1.14E-07	3.73E-08	1.38E-09	2.27E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4636	ALL	493955.9	3600181	1.49E-07	14.08333Y	1.11E-07	3.67E-08	1.35E-09	2.20E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4637	ALL	493975.9	3600181	1.46E-07	14.08333Y	1.08E-07	3.63E-08	1.34E-09	2.15E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4638	ALL	493995.9	3600181	1.43E-07	14.08333Y	1.05E-07	3.60E-08	1.33E-09	2.09E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4639	ALL	494015.9	3600181	1.39E-07	14.08333Y	1.03E-07	3.56E-08	1.31E-09	2.04E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4640	ALL	494035.9	3600181	1.36E-07	14.08333Y	9.84E-08	3.63E-08	1.34E-09	2.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4641	ALL	494055.9	3600181	1.34E-07	14.08333Y	9.57E-08	3.66E-08	1.35E-09	1.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4642	ALL	494075.9	3600181	1.31E-07	14.08333Y	9.31E-08	3.68E-08	1.36E-09	1.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4643	ALL	494095.9	3600181	1.29E-07	14.08333Y	9.05E-08	3.70E-08	1.37E-09	1.89E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4644	ALL	494115.9	3600181	1.27E-07	14.08333Y	8.81E-08	3.72E-08	1.37E-09	1.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4645	ALL	493855.9	3600201	1.81E-07	14.08333Y	1.38E-07	4.15E-08	1.53E-09	2.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

4646	ALL	493875.9	3600201	1.76E-07	14.08333Y	1.33E-07	4.12E-08	1.52E-09	2.64E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4647	ALL	493895.9	3600201	1.71E-07	14.08333Y	1.29E-07	4.08E-08	1.51E-09	2.57E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4648	ALL	493915.9	3600201	1.67E-07	14.08333Y	1.25E-07	4.04E-08	1.49E-09	2.49E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4649	ALL	493935.9	3600201	1.62E-07	14.08333Y	1.21E-07	3.98E-08	1.47E-09	2.42E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4650	ALL	493955.9	3600201	1.58E-07	14.08333Y	1.17E-07	3.94E-08	1.45E-09	2.35E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4651	ALL	493975.9	3600201	1.54E-07	14.08333Y	1.13E-07	3.91E-08	1.44E-09	2.28E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4652	ALL	493995.9	3600201	1.50E-07	14.08333Y	1.10E-07	3.87E-08	1.43E-09	2.22E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4653	ALL	494015.9	3600201	1.46E-07	14.08333Y	1.07E-07	3.84E-08	1.42E-09	2.17E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4654	ALL	494035.9	3600201	1.44E-07	14.08333Y	1.04E-07	3.87E-08	1.43E-09	2.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4655	ALL	494055.9	3600201	1.41E-07	14.08333Y	1.01E-07	3.86E-08	1.42E-09	2.07E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4656	ALL	494075.9	3600201	1.38E-07	14.08333Y	9.77E-08	3.85E-08	1.42E-09	2.02E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4657	ALL	494095.9	3600201	1.35E-07	14.08333Y	9.49E-08	3.85E-08	1.42E-09	1.97E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4658	ALL	494115.9	3600201	1.32E-07	14.08333Y	9.22E-08	3.86E-08	1.42E-09	1.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4659	ALL	494075.9	3600221	1.44E-07	14.08333Y	1.02E-07	4.02E-08	1.49E-09	2.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4660	ALL	494095.9	3600221	1.41E-07	14.08333Y	9.94E-08	3.99E-08	1.47E-09	2.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4661	ALL	494115.9	3600221	1.38E-07	14.08333Y	9.65E-08	3.97E-08	1.47E-09	2.01E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4662	ALL	491449.2	3600868	6.86E-07	14.08333Y	1.59E-07	5.07E-07	1.87E-08	9.12E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4663	ALL	491430.7	3600958	3.46E-07	14.08333Y	8.30E-08	2.54E-07	9.36E-09	4.60E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4664	ALL	491824.7	3600731	2.13E-06	14.08333Y	4.87E-07	1.59E-06	5.85E-08	2.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4665	ALL	491864	3600763	1.04E-06	14.08333Y	2.43E-07	7.72E-07	2.85E-08	1.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4666	ALL	491923.4	3600738	1.61E-06	14.08333Y	3.70E-07	1.20E-06	4.41E-08	2.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4667	ALL	492169	3600933	2.56E-07	14.08333Y	6.78E-08	1.81E-07	6.68E-09	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4668	ALL	492482.2	3600999	2.56E-07	14.08333Y	7.26E-08	1.77E-07	6.51E-09	3.41E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4669	ALL	492497.9	3600726	6.47E-07	14.08333Y	1.67E-07	4.64E-07	1.71E-08	8.63E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4670	ALL	492354.1	3600745	1.98E-06	14.08333Y	4.60E-07	1.47E-06	5.41E-08	2.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4671	ALL	492395.1	3600759	2.07E-06	14.08333Y	4.82E-07	1.54E-06	5.66E-08	2.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4672	ALL	492110	3600668	1.63E-06	14.08333Y	3.78E-07	1.21E-06	4.46E-08	2.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4673	ALL	492545	3600960	3.72E-07	14.08333Y	1.01E-07	2.61E-07	9.63E-09	4.95E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4674	ALL	492542	3600918	5.46E-07	14.08333Y	1.41E-07	3.90E-07	1.44E-08	7.26E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4675	ALL	492656	3600959	7.22E-07	14.08333Y	1.84E-07	5.19E-07	1.91E-08	9.61E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4676	ALL	492709.4	3601018	6.06E-07	14.08333Y	1.58E-07	4.32E-07	1.59E-08	8.06E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4677	ALL	492763.8	3601033	6.44E-07	14.08333Y	1.68E-07	4.59E-07	1.69E-08	8.56E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL	UCART1	494792.4	3600688	NonCancer	8.32E-03	8.32E-03	8.40E-03	0.00E+00	5.67E-12	8.32E-03	8.41E-05	0.00E+00	1.96E-06	0.00E+00	0.00E+00	3.99E-10	0.00E+00	0.00E+00	8.40E-03
2	ALL	UCART1	494812.4	3600688	NonCancer	8.19E-03	8.19E-03	8.26E-03	0.00E+00	5.56E-12	8.19E-03	8.27E-05	0.00E+00	1.92E-06	0.00E+00	0.00E+00	3.92E-10	0.00E+00	0.00E+00	8.26E-03
3	ALL	UCART1	494832.4	3600688	NonCancer	8.08E-03	8.08E-03	8.15E-03	0.00E+00	5.50E-12	8.08E-03	8.16E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.87E-10	0.00E+00	0.00E+00	8.15E-03
4	ALL	UCART1	494852.4	3600688	NonCancer	8.02E-03	8.02E-03	8.10E-03	0.00E+00	5.46E-12	8.02E-03	8.11E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.84E-10	0.00E+00	0.00E+00	8.10E-03
5	ALL	UCART1	494872.4	3600688	NonCancer	8.07E-03	8.07E-03	8.15E-03	0.00E+00	5.44E-12	8.07E-03	8.16E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.83E-10	0.00E+00	0.00E+00	8.15E-03
6	ALL	UCART1	494892.4	3600688	NonCancer	7.99E-03	7.99E-03	8.07E-03	0.00E+00	5.39E-12	7.99E-03	8.08E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.79E-10	0.00E+00	0.00E+00	8.07E-03
7	ALL	UCART1	494912.4	3600688	NonCancer	7.87E-03	7.87E-03	7.95E-03	0.00E+00	5.33E-12	7.87E-03	7.95E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	7.95E-03
8	ALL	UCART1	494932.4	3600688	NonCancer	7.75E-03	7.75E-03	7.83E-03	0.00E+00	5.27E-12	7.75E-03	7.83E-05	0.00E+00	1.82E-06	0.00E+00	0.00E+00	3.71E-10	0.00E+00	0.00E+00	7.83E-03
9	ALL	UCART1	494952.4	3600688	NonCancer	7.66E-03	7.66E-03	7.73E-03	0.00E+00	5.22E-12	7.66E-03	7.74E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	7.73E-03
10	ALL	UCART1	494972.4	3600688	NonCancer	7.57E-03	7.57E-03	7.64E-03	0.00E+00	5.17E-12	7.57E-03	7.65E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	7.64E-03
11	ALL	UCART1	494992.4	3600688	NonCancer	7.49E-03	7.49E-03	7.57E-03	0.00E+00	5.12E-12	7.49E-03	7.57E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.60E-10	0.00E+00	0.00E+00	7.57E-03
12	ALL	UCART1	495012.4	3600688	NonCancer	7.42E-03	7.42E-03	7.49E-03	0.00E+00	5.07E-12	7.42E-03	7.50E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.57E-10	0.00E+00	0.00E+00	7.49E-03
13	ALL	UCART1	495032.4	3600688	NonCancer	7.40E-03	7.40E-03	7.47E-03	0.00E+00	5.02E-12	7.40E-03	7.48E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	7.47E-03
14	ALL	UCART1	495052.4	3600688	NonCancer	7.52E-03	7.52E-03	7.59E-03	0.00E+00	4.98E-12	7.52E-03	7.60E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	7.59E-03
15	ALL	UCART1	495072.4	3600688	NonCancer	7.39E-03	7.39E-03	7.46E-03	0.00E+00	4.92E-12	7.39E-03	7.46E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	7.46E-03
16	ALL	UCART1	495092.4	3600688	NonCancer	7.19E-03	7.19E-03	7.26E-03	0.00E+00	4.87E-12	7.19E-03	7.27E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	7.26E-03
17	ALL	UCART1	495112.4	3600688	NonCancer	7.12E-03	7.12E-03	7.19E-03	0.00E+00	4.82E-12	7.12E-03	7.20E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	7.19E-03
18	ALL	UCART1	495132.4	3600688	NonCancer	7.13E-03	7.13E-03	7.20E-03	0.00E+00	4.77E-12	7.13E-03	7.20E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	7.20E-03
19	ALL	UCART1	495152.4	3600688	NonCancer	7.06E-03	7.06E-03	7.13E-03	0.00E+00	4.73E-12	7.06E-03	7.14E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	7.13E-03
20	ALL	UCART1	495172.4	3600688	NonCancer	6.92E-03	6.92E-03	6.99E-03	0.00E+00	4.68E-12	6.92E-03	7.00E-05	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	6.99E-03
21	ALL	UCART1	495192.4	3600688	NonCancer	6.93E-03	6.93E-03	7.00E-03	0.00E+00	4.63E-12	6.93E-03	7.01E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	7.00E-03
22	ALL	UCART1	495212.4	3600688	NonCancer	6.87E-03	6.87E-03	6.94E-03	0.00E+00	4.58E-12	6.87E-03	6.94E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.22E-10	0.00E+00	0.00E+00	6.94E-03
23	ALL	UCART1	495232.4	3600688	NonCancer	6.74E-03	6.74E-03	6.80E-03	0.00E+00	4.53E-12	6.74E-03	6.81E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	6.80E-03
24	ALL	UCART1	495252.4	3600688	NonCancer	6.75E-03	6.75E-03	6.81E-03	0.00E+00	4.49E-12	6.75E-03	6.82E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	6.81E-03
25	ALL	UCART1	495272.4	3600688	NonCancer	6.74E-03	6.74E-03	6.80E-03	0.00E+00	4.45E-12	6.74E-03	6.81E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	6.80E-03
26	ALL	UCART1	495292.4	3600688	NonCancer	6.50E-03	6.50E-03	6.56E-03	0.00E+00	4.40E-12	6.50E-03	6.57E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	6.56E-03
27	ALL	UCART1	495312.4	3600688	NonCancer	6.21E-03	6.21E-03	6.27E-03	0.00E+00	4.35E-12	6.21E-03	6.27E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	6.27E-03
28	ALL	UCART1	495332.4	3600688	NonCancer	6.12E-03	6.12E-03	6.18E-03	0.00E+00	4.30E-12	6.12E-03	6.18E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.03E-10	0.00E+00	0.00E+00	6.18E-03
29	ALL	UCART1	495352.4	3600688	NonCancer	6.05E-03	6.05E-03	6.11E-03	0.00E+00	4.26E-12	6.05E-03	6.11E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	6.11E-03
30	ALL	UCART1	495372.4	3600688	NonCancer	5.97E-03	5.97E-03	6.03E-03	0.00E+00	4.22E-12	5.97E-03	6.03E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	6.03E-03
31	ALL	UCART1	495392.4	3600688	NonCancer	5.91E-03	5.91E-03	5.96E-03	0.00E+00	4.18E-12	5.91E-03	5.97E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.94E-10	0.00E+00	0.00E+00	5.96E-03
32	ALL	UCART1	495412.4	3600688	NonCancer	5.84E-03	5.84E-03	5.90E-03	0.00E+00	4.14E-12	5.84E-03	5.91E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	5.90E-03
33	ALL	UCART1	495432.4	3600688	NonCancer	5.96E-03	5.96E-03	6.02E-03	0.00E+00	4.10E-12	5.96E-03	6.03E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	6.02E-03
34	ALL	UCART1	495452.4	3600688	NonCancer	6.06E-03	6.06E-03	6.12E-03	0.00E+00	4.06E-12	6.06E-03	6.13E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	6.12E-03
35	ALL	UCART1	495472.4	3600688	NonCancer	6.24E-03	6.24E-03	6.30E-03	0.00E+00	4.02E-12	6.24E-03	6.30E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	6.30E-03
36	ALL	UCART1	495492.4	3600688	NonCancer	6.29E-03	6.29E-03	6.35E-03	0.00E+00	3.98E-12	6.29E-03	6.35E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	6.35E-03
37	ALL	UCART1	495512.4	3600688	NonCancer	6.32E-03	6.32E-03	6.37E-03	0.00E+00	3.96E-12	6.32E-03	6.38E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	6.37E-03
38	ALL	UCART1	495532.4	3600688	NonCancer	6.27E-03	6.27E-03	6.32E-03	0.00E+00	3.93E-12	6.27E-03	6.33E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	6.32E-03
39	ALL	UCART1	495552.4	3600688	NonCancer	6.25E-03	6.25E-03	6.31E-03	0.00E+00	3.90E-12	6.25E-03	6.31E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	6.31E-03
40	ALL	UCART1	495572.4	3600688	NonCancer	6.20E-03	6.20E-03	6.26E-03	0.00E+00	3.87E-12	6.20E-03	6.26E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	6.26E-03
41	ALL	UCART1	495592.4	3600688	NonCancer	6.15E-03	6.15E-03	6.21E-03	0.00E+00	3.85E-12	6.15E-03	6.21E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	6.21E-03
42	ALL	UCART1	495612.4	3600688	NonCancer	6.07E-03	6.07E-03	6.13E-03	0.00E+00	3.82E-12	6.07E-03	6.13E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	6.13E-03
43	ALL	UCART1	495632.4	3600688	NonCancer	6.03E-03	6.03E-03	6.08E-03	0.00E+00	3.79E-12	6.03E-03	6.09E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.08E-03
44	ALL	UCART1	495652.4	3600688	NonCancer	5.91E-03	5.91E-03	5.96E-03	0.00E+00	3.77E-12	5.91E-03	5.97E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	5.96E-03
45	ALL	UCART1	495672.4	3600688	NonCancer	5.90E-03	5.90E-03	5.95E-03	0.00E+00	3.74E-12	5.90E-03	5.96E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	5.95E-03
46	ALL	UCART1	494792.4	3600708	NonCancer	7.81E-03	7.81E-03	7.89E-03	0.00E+00	5.69E-12	7.81E-03	7.90E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.01E-10	0.00E+00	0.00E+00	7.89E-03
47	ALL	UCART1	494812.4	3600708	NonCancer	7.72E-03	7.72E-03	7.80E-03	0.00E+00	5.60E-12	7.72E-03	7.81E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	7.80E-03
48	ALL	UCART1	494832.4	3600708	NonCancer	7.65E-03	7.65E-03	7.73E-03	0.00E+00	5.52E-12	7.65E-03	7.74E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.88E-10	0.00E+00	0.00E+00	7.73E-03
49	ALL	UCART1	494852.4	3600708	NonCancer	7.59E-03	7.59E-03	7.66E-03	0.00E+00	5.43E-12	7.59E-03	7.67E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	7.66E-03
50	ALL	UCART1	494872.4	3600708	NonCancer	7.52E-03	7.52E-03	7.60E-03	0.00E+00	5.35E-12	7.52E-03	7.61E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.76E-10	0.00E+00	0.00E+00	7.60E-03
51	ALL	UCART1	494892.4	3600708	NonCancer	7.41E-03	7.41E-03	7.48E-03	0.00E+00	5.26E-12	7.41E-03	7.49E-05	0.00E+00	1.82E-06	0.00E+00	0.00E+00	3.70E-10	0.00E+00	0.00E+00	7.48E-03
52	ALL	UCART1	494912.4	3600708	NonCancer	7.31E-03	7.31E-03	7.39E-03	0.00E+00	5.17E-12	7.31E-03	7.39E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	7.39E-03
53	ALL	UCART1	494932.4	3600708	NonCancer	7.23E-03	7.23E-03	7.30E-03	0.00E+00	5.09E-12	7.23E-03	7.31E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	7.30E-03
54	ALL	UCART1	494952.4	3600708	NonCancer	7.13E-03	7.13E-03	7.20E-03	0.00E+00	5.00E-12	7.13E-03	7.21E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.52E-10	0.00E+00	0.00E+00	7.20E-03
55	ALL	UCART1	494972.4	3600708	NonCancer	7.06E-03	7.06E-03	7.13E-03	0.00E+00	4.94E-12	7.06E-03	7.14E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	7.13E-03
56	ALL	UCART1	494992.4	3600708	NonCancer	7.11E-03	7.11E-03	7.18E-03	0.00E+00	4.90E-12	7.11E-03	7.19E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.45E-10	0.00E+00	0.00E+00	7.18E-03
57	ALL	UCART1	495012.4	3600708	NonCancer	8.00E-03	8.00E-03	8.07E-03	0.00E+00	4.87E-12	8.00E-03	8.08E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	8.07E-03
58	ALL	UCART1	495032.4	3600708	NonCancer	8.10E-03	8.10E-03	8.17E-03	0.00E+00	4.83E-12	8.10E-03	8.18E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.40E-10	0.00E+00	0.00E+00	8.17E-03
59	ALL	UCART1	495052.4	3600708	NonCancer	8.02E-03	8.02E-03	8.09E-03	0.00E+00	4.79E-12	8.02E-03	8.10E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	8.09E-03
60	ALL	UCART1	495072.4	3600708	NonCancer	7.95E-03	7.95E-03	8.01E-03	0.00E+00	4.74E-12	7.95E-03	8.02E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	8.01E-03
61	ALL	UCART1	495092.4	3600708	NonCancer	7.83E-03	7.83E-03	7.89E-03	0.00E+00	4.70E-12	7.83E-03	7.90E-05	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.30E-10	0.00E+00	0.00E+00	7.89E-03
62	ALL	UCART1	495112.4	3600708	NonCancer	7.71E-03	7.71E-03	7.77E-03	0.00E+00	4.65E-12	7.71E-03	7.78E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.27E-10	0.00E+00	0.00E+00	7.77E-03
63	ALL	UCART1	495132.4	3600708	NonCancer	7.59E-03	7.59E-03	7.65E-03	0.00E+00	4.60E-12	7.59E-03	7.66E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	7.65E-03
64	ALL	UCART1	495152.4	3600708	NonCancer	7.47E-03	7.47E-03	7.54E-03	0.00E+00	4.56E-12	7.47E-03	7.54E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	7.54E-03
65	ALL	UCART1	495172.4	3600708	NonCancer	7.33E-03	7.33E-03	7.39E-03	0.00E+00	4.51E-12	7.33E-03	7.40E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	7.39E-03
66	ALL	UCART1	495192.4	3600708	NonCancer	7.20E-03	7.20E-03	7.26E-03	0.00E+00	4.47E-12	7.20E-03	7.27E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	7.26E-03
67	ALL	UCART1	495212.4	3600708	NonCancer	7.08E-03	7.08E-03	7.14E-03	0.00E+00	4.42E-12	7.08E-03	7.15E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	7.14E-03
68	ALL	UCART1	495232.4	3600708	NonCancer	7.01E-03	7.01E-03	7.07E-03	0.00E+00	4.38E-12	7.01E-03	7.08E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	7.07E-03
69	ALL	UCART1	495252.4	3600708	NonCancer	6.87E-03	6.87E-03	6.93E-03	0.00E+00	4.34E-12	6.87E-03	6.94E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	6.93E-03
70	ALL	UCART1	495272.4	3600708	NonCancer	6.74E-03	6.74E-03	6.80E-03	0.00E+00	4.30E-12	6.74E-03	6.81E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.02E-10	0.00E+00	0.00E+00	6.80E-03
71	ALL	UCART1	495292.4	3600708	NonCancer	6.62E-03	6.62E-03	6.68E-03	0.00E+00	4.25E-12	6.62E-03	6.68E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	6.68E-03
72	ALL	UCART1	495312.4	3600708	NonCancer	6.37E-03	6.37E-03	6.43E-03	0.00E+00	4.21E-12	6.37E-03	6.44E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	6.43E-03
73	ALL	UCART1	495332.4	3600708	NonCancer	6.21E-03	6.21E-03	6.27E-03	0.00E+00	4.17E-12	6.21E-03	6.27E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	6.27E-03
74	ALL	UCART1	495352.4	3600708	NonCancer	6.15E-03	6.15E-03	6.21E-03	0.00E+00	4.13E-12	6.15E-03	6.22E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	6.21E-03
75	ALL	UCART1	495372.4	3600708	NonCancer	6.10E-03	6.10E-03	6.15E-03	0.00E+00	4.09E-12	6.10E-03	6.16E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	6.15E-03
76	ALL	UCART1	495392.4	3600708	NonCancer	6.15E-03	6.15E-03	6.20E-03	0.00E+00	4.05E-12	6.15E-03	6.21E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	6.20E-03
77	ALL	UCART1	495412.4	3600708	NonCancer	6.17E-03	6.17E-03	6.23E-03	0.00E+00	4.01E-12	6.17E-03	6.23E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	6.23E-03
78	ALL	UCART1	495432.4	3600708	NonCancer	6.22E-03	6.22E-03	6.27E-03	0.00E+00	3.98E-12	6.22E-03	6.28E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	6.27E-03
79	ALL	UCART1	495452.4	3600708	NonCancer	6.22E-03	6.22E-03	6.28E-03	0.00E+00	3.94E-12	6.22E-03	6.29E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.77E-10	0.00E+00	0.00E+00	6.28E-03
80	ALL	UCART1	495472.4	3600708	NonCancer	6.23E-03	6.23E-03	6.29E-03	0.00E+00	3.90E-12	6.23E-03	6.29E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	6.29E-03
81	ALL	UCART1	495492.4	3600708	NonCancer	6.25E-03	6.25E-03	6.31E-03	0.00E+00	3.87E-12	6.25E-03	6.31E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.72E-10	0.00E+00	0.00E+00	6.31E-03
82	ALL	UCART1	495512.4	3600708	NonCancer	6.25E-03	6.25E-03	6.30E-03	0.00E+00	3.83E-12	6.25E-03	6.31E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	6.30E-03
83	ALL	UCART1	495532.4	3600708	NonCancer	6.25E-03	6.25E-03	6.31E-03	0.00E+00	3.80E-12	6.25E-03	6.31E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.31E-03
84	ALL	UCART1	495552.4	3600708	NonCancer	6.31E-03	6.31E-03	6.36E-03	0.00E+00	3.76E-12	6.31E-03	6.37E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	6.36E-03
85	ALL	UCART1	495572.4	3600708	NonCancer	6.26E-03	6.26E-03	6.31E-03	0.00E+00	3.73E-12	6.26E-03	6.31E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	6.31E-03
86	ALL	UCART1	495592.4	3600708	NonCancer	6.20E-03	6.20E-03	6.26E-03	0.00E+00	3.69E-12	6.20E-03	6.26E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.26E-03
87	ALL	UCART1	495612.4	3600708	NonCancer	6.15E-03	6.16E-03	6.21E-03	0.00E+00	3.66E-12	6.16E-03	6.21E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	6.21E-03
88	ALL	UCART1	495632.4	3600708	NonCancer	6.11E-03	6.11E-03	6.16E-03	0.00E+00	3.62E-12	6.11E-03	6.16E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	6.16E-03
89	ALL	UCART1	495652.4	3600708	NonCancer	6.06E-03	6.06E-03	6.11E-03	0.00E+00	3.59E-12	6.06E-03	6.11E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	6.11E-03
90	ALL	UCART1	495672.4	3600708	NonCancer	6.01E-03	6.01E-03	6.06E-03	0.00E+00	3.56E-12	6.01E-03	6.07E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	6.06E-03
91	ALL	UCART1	494792.4	3600728	NonCancer	7.34E-03	7.34E-03	7.42E-03	0.00E+00	5.70E-12	7.34E-03	7.43E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.01E-10	0.00E+00	0.00E+00	7.42E-03
92	ALL	UCART1	494812.4	3600728	NonCancer	7.26E-03	7.26E-03	7.34E-03	0.00E+00	5.61E-12	7.26E-03	7.35E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.95E-10	0.00E+00	0.00E+00	7.34E-03
93	ALL	UCART1	494832.4	3600728	NonCancer	7.21E-03	7.21E-03	7.29E-03	0.00E+00	5.54E-12	7.21E-03	7.30E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.90E-10	0.00E+00	0.00E+00	7.29E-03
94	ALL	UCART1	494852.4	3600728	NonCancer	7.22E-

113	ALL	UCART1	495232.4	3600728	NonCancer	7.61E-03	7.61E-03	7.67E-03	0.00E+00	4.23E-12	7.61E-03	7.67E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	7.67E-03
114	ALL	UCART1	495252.4	3600728	NonCancer	7.58E-03	7.58E-03	7.64E-03	0.00E+00	4.20E-12	7.58E-03	7.64E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	7.64E-03
115	ALL	UCART1	495272.4	3600728	NonCancer	7.51E-03	7.51E-03	7.57E-03	0.00E+00	4.16E-12	7.51E-03	7.57E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	7.57E-03
116	ALL	UCART1	495292.4	3600728	NonCancer	7.48E-03	7.48E-03	7.53E-03	0.00E+00	4.12E-12	7.48E-03	7.54E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	7.53E-03
117	ALL	UCART1	495312.4	3600728	NonCancer	7.45E-03	7.45E-03	7.51E-03	0.00E+00	4.08E-12	7.45E-03	7.51E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	7.51E-03
118	ALL	UCART1	495332.4	3600728	NonCancer	7.43E-03	7.43E-03	7.48E-03	0.00E+00	4.05E-12	7.43E-03	7.49E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	7.48E-03
119	ALL	UCART1	495352.4	3600728	NonCancer	7.20E-03	7.20E-03	7.26E-03	0.00E+00	4.01E-12	7.20E-03	7.27E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	7.26E-03
120	ALL	UCART1	495372.4	3600728	NonCancer	6.74E-03	6.74E-03	6.80E-03	0.00E+00	3.96E-12	6.74E-03	6.80E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.79E-10	0.00E+00	0.00E+00	6.80E-03
121	ALL	UCART1	495392.4	3600728	NonCancer	6.68E-03	6.68E-03	6.73E-03	0.00E+00	3.93E-12	6.68E-03	6.74E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	6.73E-03
122	ALL	UCART1	495412.4	3600728	NonCancer	6.54E-03	6.54E-03	6.60E-03	0.00E+00	3.89E-12	6.54E-03	6.60E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	6.60E-03
123	ALL	UCART1	495432.4	3600728	NonCancer	6.48E-03	6.48E-03	6.54E-03	0.00E+00	3.86E-12	6.48E-03	6.54E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	6.54E-03
124	ALL	UCART1	495452.4	3600728	NonCancer	6.50E-03	6.50E-03	6.56E-03	0.00E+00	3.82E-12	6.50E-03	6.56E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	6.56E-03
125	ALL	UCART1	495472.4	3600728	NonCancer	6.56E-03	6.56E-03	6.61E-03	0.00E+00	3.79E-12	6.56E-03	6.62E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.61E-03
126	ALL	UCART1	495492.4	3600728	NonCancer	6.58E-03	6.58E-03	6.63E-03	0.00E+00	3.75E-12	6.58E-03	6.63E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	6.63E-03
127	ALL	UCART1	495512.4	3600728	NonCancer	6.56E-03	6.56E-03	6.61E-03	0.00E+00	3.72E-12	6.56E-03	6.62E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	6.61E-03
128	ALL	UCART1	495532.4	3600728	NonCancer	6.55E-03	6.55E-03	6.60E-03	0.00E+00	3.69E-12	6.55E-03	6.61E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.60E-03
129	ALL	UCART1	495552.4	3600728	NonCancer	6.41E-03	6.41E-03	6.46E-03	0.00E+00	3.65E-12	6.41E-03	6.47E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	6.46E-03
130	ALL	UCART1	495572.4	3600728	NonCancer	6.36E-03	6.36E-03	6.41E-03	0.00E+00	3.62E-12	6.36E-03	6.41E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	6.41E-03
131	ALL	UCART1	495592.4	3600728	NonCancer	6.30E-03	6.30E-03	6.35E-03	0.00E+00	3.59E-12	6.30E-03	6.36E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.52E-10	0.00E+00	0.00E+00	6.35E-03
132	ALL	UCART1	495612.4	3600728	NonCancer	6.18E-03	6.18E-03	6.23E-03	0.00E+00	3.55E-12	6.18E-03	6.24E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	6.23E-03
133	ALL	UCART1	495632.4	3600728	NonCancer	6.07E-03	6.08E-03	6.12E-03	0.00E+00	3.52E-12	6.08E-03	6.13E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.48E-10	0.00E+00	0.00E+00	6.12E-03
134	ALL	UCART1	495652.4	3600728	NonCancer	6.08E-03	6.08E-03	6.13E-03	0.00E+00	3.49E-12	6.08E-03	6.14E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	6.13E-03
135	ALL	UCART1	495672.4	3600728	NonCancer	6.03E-03	6.03E-03	6.08E-03	0.00E+00	3.46E-12	6.03E-03	6.09E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	6.08E-03
136	ALL	UCART1	494792.4	3600748	NonCancer	7.08E-03	7.08E-03	7.16E-03	0.00E+00	5.67E-12	7.08E-03	7.17E-05	0.00E+00	1.96E-06	0.00E+00	0.00E+00	3.99E-10	0.00E+00	0.00E+00	7.16E-03
137	ALL	UCART1	494812.4	3600748	NonCancer	7.11E-03	7.11E-03	7.19E-03	0.00E+00	5.59E-12	7.11E-03	7.20E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	7.19E-03
138	ALL	UCART1	494832.4	3600748	NonCancer	7.29E-03	7.29E-03	7.36E-03	0.00E+00	5.53E-12	7.29E-03	7.37E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.89E-10	0.00E+00	0.00E+00	7.36E-03
139	ALL	UCART1	494852.4	3600748	NonCancer	8.00E-03	8.00E-03	8.08E-03	0.00E+00	5.46E-12	8.00E-03	8.09E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	8.08E-03
140	ALL	UCART1	494872.4	3600748	NonCancer	7.07E-03	7.07E-03	7.15E-03	0.00E+00	5.37E-12	7.07E-03	7.16E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.78E-10	0.00E+00	0.00E+00	7.15E-03
141	ALL	UCART1	494892.4	3600748	NonCancer	7.04E-03	7.04E-03	7.11E-03	0.00E+00	5.30E-12	7.04E-03	7.12E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.73E-10	0.00E+00	0.00E+00	7.11E-03
142	ALL	UCART1	494912.4	3600748	NonCancer	7.12E-03	7.12E-03	7.19E-03	0.00E+00	5.22E-12	7.12E-03	7.20E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	7.19E-03
143	ALL	UCART1	494932.4	3600748	NonCancer	7.85E-03	7.85E-03	7.92E-03	0.00E+00	5.16E-12	7.85E-03	7.93E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.63E-10	0.00E+00	0.00E+00	7.92E-03
144	ALL	UCART1	494952.4	3600748	NonCancer	9.12E-03	9.12E-03	9.20E-03	0.00E+00	5.10E-12	9.12E-03	9.20E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	9.20E-03
145	ALL	UCART1	494972.4	3600748	NonCancer	9.26E-03	9.26E-03	9.33E-03	0.00E+00	5.03E-12	9.26E-03	9.34E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	9.33E-03
146	ALL	UCART1	494992.4	3600748	NonCancer	9.50E-03	9.50E-03	9.56E-03	0.00E+00	4.96E-12	9.50E-03	9.57E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	9.56E-03
147	ALL	UCART1	495012.4	3600748	NonCancer	9.81E-03	9.81E-03	9.88E-03	0.00E+00	4.89E-12	9.81E-03	9.89E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	9.88E-03
148	ALL	UCART1	495032.4	3600748	NonCancer	1.05E-02	1.05E-02	1.05E-02	0.00E+00	4.82E-12	1.05E-02	1.06E-04	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	1.05E-02
149	ALL	UCART1	495052.4	3600748	NonCancer	1.05E-02	1.05E-02	1.05E-02	0.00E+00	4.75E-12	1.05E-02	1.05E-04	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	1.05E-02
150	ALL	UCART1	495072.4	3600748	NonCancer	1.04E-02	1.04E-02	1.04E-02	0.00E+00	4.68E-12	1.04E-02	1.04E-04	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	1.04E-02
151	ALL	UCART1	495092.4	3600748	NonCancer	1.02E-02	1.02E-02	1.02E-02	0.00E+00	4.61E-12	1.02E-02	1.02E-04	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	1.02E-02
152	ALL	UCART1	495112.4	3600748	NonCancer	9.53E-03	9.53E-03	9.60E-03	0.00E+00	4.53E-12	9.53E-03	9.60E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	9.60E-03
153	ALL	UCART1	495132.4	3600748	NonCancer	8.84E-03	8.84E-03	8.90E-03	0.00E+00	4.46E-12	8.84E-03	8.91E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	8.90E-03
154	ALL	UCART1	495152.4	3600748	NonCancer	9.01E-03	9.01E-03	9.07E-03	0.00E+00	4.39E-12	9.01E-03	9.07E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	9.07E-03
155	ALL	UCART1	495172.4	3600748	NonCancer	8.81E-03	8.81E-03	8.87E-03	0.00E+00	4.33E-12	8.81E-03	8.88E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	8.87E-03
156	ALL	UCART1	495192.4	3600748	NonCancer	8.27E-03	8.27E-03	8.33E-03	0.00E+00	4.26E-12	8.27E-03	8.34E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	8.33E-03
157	ALL	UCART1	495212.4	3600748	NonCancer	8.10E-03	8.10E-03	8.16E-03	0.00E+00	4.19E-12	8.10E-03	8.16E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	8.16E-03
158	ALL	UCART1	495232.4	3600748	NonCancer	8.11E-03	8.11E-03	8.17E-03	0.00E+00	4.13E-12	8.11E-03	8.18E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	8.17E-03
159	ALL	UCART1	495252.4	3600748	NonCancer	8.12E-03	8.12E-03	8.18E-03	0.00E+00	4.06E-12	8.12E-03	8.19E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	8.18E-03
160	ALL	UCART1	495272.4	3600748	NonCancer	8.26E-03	8.26E-03	8.31E-03	0.00E+00	4.01E-12	8.26E-03	8.32E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	8.31E-03
161	ALL	UCART1	495292.4	3600748	NonCancer	8.32E-03	8.32E-03	8.38E-03	0.00E+00	3.98E-12	8.32E-03	8.39E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	8.38E-03
162	ALL	UCART1	495312.4	3600748	NonCancer	8.47E-03	8.47E-03	8.52E-03	0.00E+00	3.95E-12	8.47E-03	8.53E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	8.52E-03
163	ALL	UCART1	495332.4	3600748	NonCancer	8.69E-03	8.69E-03	8.74E-03	0.00E+00	3.92E-12	8.69E-03	8.75E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	8.74E-03
164	ALL	UCART1	495352.4	3600748	NonCancer	8.10E-03	8.10E-03	8.15E-03	0.00E+00	3.88E-12	8.10E-03	8.16E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	8.15E-03
165	ALL	UCART1	495372.4	3600748	NonCancer	7.12E-03	7.12E-03	7.17E-03	0.00E+00	3.83E-12	7.12E-03	7.18E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	7.17E-03
166	ALL	UCART1	495392.4	3600748	NonCancer	7.01E-03	7.01E-03	7.06E-03	0.00E+00	3.80E-12	7.01E-03	7.07E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	7.06E-03
167	ALL	UCART1	495412.4	3600748	NonCancer	6.80E-03	6.80E-03	6.85E-03	0.00E+00	3.76E-12	6.80E-03	6.86E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	6.85E-03
168	ALL	UCART1	495432.4	3600748	NonCancer	6.69E-03	6.69E-03	6.74E-03	0.00E+00	3.73E-12	6.69E-03	6.74E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	6.74E-03
169	ALL	UCART1	495452.4	3600748	NonCancer	6.68E-03	6.68E-03	6.73E-03	0.00E+00	3.70E-12	6.68E-03	6.74E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.73E-03
170	ALL	UCART1	495472.4	3600748	NonCancer	6.76E-03	6.76E-03	6.81E-03	0.00E+00	3.67E-12	6.76E-03	6.82E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	6.81E-03
171	ALL	UCART1	495492.4	3600748	NonCancer	6.75E-03	6.75E-03	6.80E-03	0.00E+00	3.64E-12	6.75E-03	6.80E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	6.80E-03
172	ALL	UCART1	495512.4	3600748	NonCancer	6.78E-03	6.78E-03	6.83E-03	0.00E+00	3.61E-12	6.78E-03	6.83E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.54E-10	0.00E+00	0.00E+00	6.83E-03
173	ALL	UCART1	495532.4	3600748	NonCancer	6.76E-03	6.76E-03	6.81E-03	0.00E+00	3.58E-12	6.76E-03	6.82E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.52E-10	0.00E+00	0.00E+00	6.81E-03
174	ALL	UCART1	495552.4	3600748	NonCancer	6.57E-03	6.57E-03	6.62E-03	0.00E+00	3.54E-12	6.57E-03	6.63E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	6.62E-03
175	ALL	UCART1	495572.4	3600748	NonCancer	6.52E-03	6.52E-03	6.57E-03	0.00E+00	3.51E-12	6.52E-03	6.57E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.47E-10	0.00E+00	0.00E+00	6.57E-03
176	ALL	UCART1	495592.4	3600748	NonCancer	6.42E-03	6.42E-03	6.47E-03	0.00E+00	3.48E-12	6.42E-03	6.48E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	6.47E-03
177	ALL	UCART1	495612.4	3600748	NonCancer	6.23E-03	6.23E-03	6.28E-03	0.00E+00	3.45E-12	6.23E-03	6.29E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	6.28E-03
178	ALL	UCART1	495632.4	3600748	NonCancer	6.05E-03	6.05E-03	6.10E-03	0.00E+00	3.42E-12	6.05E-03	6.11E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	6.10E-03
179	ALL	UCART1	495652.4	3600748	NonCancer	6.13E-03	6.13E-03	6.18E-03	0.00E+00	3.39E-12	6.13E-03	6.18E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	6.18E-03
180	ALL	UCART1	495672.4	3600748	NonCancer	6.08E-03	6.08E-03	6.13E-03	0.00E+00	3.36E-12	6.08E-03	6.13E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.37E-10	0.00E+00	0.00E+00	6.13E-03
181	ALL	UCART1	494792.4	3600768	NonCancer	7.35E-03	7.35E-03	7.42E-03	0.00E+00	5.60E-12	7.35E-03	7.43E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	7.42E-03
182	ALL	UCART1	494812.4	3600768	NonCancer	7.33E-03	7.33E-03	7.41E-03	0.00E+00	5.54E-12	7.33E-03	7.42E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.90E-10	0.00E+00	0.00E+00	7.41E-03
183	ALL	UCART1	494832.4	3600768	NonCancer	7.60E-03	7.60E-03	7.67E-03	0.00E+00	5.48E-12	7.60E-03	7.68E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.86E-10	0.00E+00	0.00E+00	7.67E-03
184	ALL	UCART1	494852.4	3600768	NonCancer	8.78E-03	8.78E-03	8.86E-03	0.00E+00	5.43E-12	8.78E-03	8.86E-05	0.00E+00	1.87E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	8.86E-03
185	ALL	UCART1	494872.4	3600768	NonCancer	7.22E-03	7.22E-03	7.30E-03	0.00E+00	5.34E-12	7.22E-03	7.31E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.76E-10	0.00E+00	0.00E+00	7.30E-03
186	ALL	UCART1	494892.4	3600768	NonCancer	7.13E-03	7.13E-03	7.20E-03	0.00E+00	5.27E-12	7.13E-03	7.21E-05	0.00E+00	1.82E-06	0.00E+00	0.00E+00	3.71E-10	0.00E+00	0.00E+00	7.20E-03
187	ALL	UCART1	494912.4	3600768	NonCancer	7.94E-03	7.94E-03	8.02E-03	0.00E+00	5.21E-12	7.94E-03	8.02E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	8.02E-03
188	ALL	UCART1	494932.4	3600768	NonCancer	9.28E-03	9.28E-03	9.36E-03	0.00E+00	5.16E-12	9.28E-03	9.36E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.63E-10	0.00E+00	0.00E+00	9.36E-03
189	ALL	UCART1	494952.4	3600768	NonCancer	9.38E-03	9.38E-03	9.45E-03	0.00E+00	5.09E-12	9.38E-03	9.46E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	9.45E-03
190	ALL	UCART1	494972.4	3600768	NonCancer	1.04E-02	1.04E-02	1.05E-02	0.00E+00	5.03E-12	1.04E-02	1.05E-04	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	1.05E-02
191	ALL	UCART1	494992.4	3600768	NonCancer	1.09E-02	1.09E-02	1.10E-02	0.00E+00	4.97E-12	1.09E-02	1.10E-04	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	1.10E-02
192	ALL	UCART1	495012.4	3600768	NonCancer	1.10E-02	1.10E-02	1.10E-02	0.00E+00	4.90E-12	1.10E-02	1.11E-04	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.45E-10	0.00E+00	0.00E+00	1.10E-02
193	ALL	UCART1	495032.4	3600768	NonCancer	1.09E-02	1.09E-02	1.09E-02	0.00E+00	4.83E-12	1.09E-02	1.09E-04	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.40E-10	0.00E+00	0.00E+00	1.09E-02
194	ALL	UCART1	495052.4	3600768	NonCancer	1.02E-02	1.02E-02	1.03E-02	0.00E+00	4.76E-12	1.02E-02	1.03E-04	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.35E-10	0.00E+00	0.00E+00	1.03E-02
195	ALL	UCART1	495072.4	3600768	NonCancer	1.04E-02	1.04E-02	1.04E-02	0.00E+00	4.70E-12	1.04E-02	1.04E-04	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.30E-10	0.00E+00	0.00E+00	1.04E-02
196	ALL	UCART1	495092.4	3600768	NonCancer	1.03E-02	1.03E-02	1.03E-02	0.00E+00	4.63E-12	1.03E-02	1.03E-04	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	1.03E-02
197	ALL	UCART1	495112.4	3600768	NonCancer	9.54E-03	9.54E-03	9.60E-03	0.00E+00	4.56E-12	9.54E-03	9.61E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	9.60E-03
198	ALL	UCART1	495132.4	3600768	NonCancer	8.94E-03	8.94E-03	9.00E-03	0.00E+00	4.49E-12	8.94E-03	9.01E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	9.00E-03
199	ALL	UCART1	495152.4	3600768	NonCancer	9.01E-03	9.01E-03	9.07E-03	0.00E+00	4.43E-12	9.01E-03	9.08E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	9.07E-03
200	ALL	UCART1	495172.4	3600768	NonCancer	8.85E-03	8.85E-03	8.91E-03	0.00E+00	4.36E-12	8.85E-03	8.91E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.07E-10	0.00E+00	0.00E+00	8.91E-03
201	ALL	UCART1	495192.4	3600768	NonCancer	8.27E-03	8.27E-03	8.33E-03	0.00E+00	4.30E-12	8.27E-03	8.34E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.02E-10	0.00E+00	0.00E+00	8.33E-03
202	ALL	UCART1	495212.4	3600768	NonCancer	8.05E-03	8.05E-03	8.11E-03	0.00E+00	4.23E-12	8.05E-03	8.12E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	8.11E-03
203	ALL	UCART1	495232.4	3600768	NonCancer	7.97E-03	7.97E-03	8.03E-03	0.00E+00	4.17E-12	7.97E-03	8.04E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	8.03E-03
204	ALL	UCART1	495252.4	3600768	NonCancer	7.98E-03	7.98E-03	8.04E-03	0.00E+00	4.11E-12	7.98E-03	8.04E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	8.04E-03
205	ALL	UCART1	495272.4	3600768	NonCancer	8.02E-03	8.02E-03	8.07E-03	0.00E+00	4.05E-12	8.02E-03	8.08E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	8.07E-03
206	ALL	UCART1	495292.4	3600768	NonCancer	8.13E-03	8.13E-03	8.18E-03	0.00E+00	4.00E-12	8.13E-03	8.19E-05	0.00E+00	1.38E-06	0.00E+00	0

226	ALL	UCART1	494792.4	3600788	NonCancer	7.46E-03	7.46E-03	7.54E-03	0.00E+00	5.51E-12	7.46E-03	7.54E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.87E-10	0.00E+00	0.00E+00	7.54E-03
227	ALL	UCART1	494812.4	3600788	NonCancer	7.46E-03	7.46E-03	7.54E-03	0.00E+00	5.45E-12	7.46E-03	7.55E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.83E-10	0.00E+00	0.00E+00	7.54E-03
228	ALL	UCART1	494832.4	3600788	NonCancer	7.81E-03	7.81E-03	7.88E-03	0.00E+00	5.40E-12	7.81E-03	7.89E-05	0.00E+00	1.87E-06	0.00E+00	0.00E+00	3.80E-10	0.00E+00	0.00E+00	7.88E-03
229	ALL	UCART1	494852.4	3600788	NonCancer	9.33E-03	9.33E-03	9.41E-03	0.00E+00	5.35E-12	9.33E-03	9.42E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.77E-10	0.00E+00	0.00E+00	9.41E-03
230	ALL	UCART1	494872.4	3600788	NonCancer	7.31E-03	7.31E-03	7.38E-03	0.00E+00	5.27E-12	7.31E-03	7.39E-05	0.00E+00	1.82E-06	0.00E+00	0.00E+00	3.71E-10	0.00E+00	0.00E+00	7.38E-03
231	ALL	UCART1	494892.4	3600788	NonCancer	7.94E-03	7.94E-03	8.01E-03	0.00E+00	5.22E-12	7.94E-03	8.02E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	8.01E-03
232	ALL	UCART1	494912.4	3600788	NonCancer	9.26E-03	9.26E-03	9.33E-03	0.00E+00	5.17E-12	9.26E-03	9.34E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	9.33E-03
233	ALL	UCART1	494932.4	3600788	NonCancer	9.84E-03	9.84E-03	9.91E-03	0.00E+00	5.12E-12	9.84E-03	9.92E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.60E-10	0.00E+00	0.00E+00	9.91E-03
234	ALL	UCART1	494952.4	3600788	NonCancer	1.03E-02	1.03E-02	1.04E-02	0.00E+00	5.06E-12	1.03E-02	1.04E-04	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.56E-10	0.00E+00	0.00E+00	1.04E-02
235	ALL	UCART1	494972.4	3600788	NonCancer	1.07E-02	1.07E-02	1.08E-02	0.00E+00	5.00E-12	1.07E-02	1.08E-04	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.52E-10	0.00E+00	0.00E+00	1.08E-02
236	ALL	UCART1	494992.4	3600788	NonCancer	1.11E-02	1.11E-02	1.12E-02	0.00E+00	4.94E-12	1.11E-02	1.12E-04	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.48E-10	0.00E+00	0.00E+00	1.12E-02
237	ALL	UCART1	495012.4	3600788	NonCancer	1.12E-02	1.12E-02	1.13E-02	0.00E+00	4.88E-12	1.12E-02	1.13E-04	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	1.13E-02
238	ALL	UCART1	495032.4	3600788	NonCancer	1.09E-02	1.09E-02	1.10E-02	0.00E+00	4.82E-12	1.09E-02	1.10E-04	0.00E+00	1.66E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	1.10E-02
239	ALL	UCART1	495052.4	3600788	NonCancer	1.01E-02	1.01E-02	1.02E-02	0.00E+00	4.75E-12	1.01E-02	1.02E-04	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	1.02E-02
240	ALL	UCART1	495072.4	3600788	NonCancer	1.00E-02	1.00E-02	1.01E-02	0.00E+00	4.69E-12	1.00E-02	1.01E-04	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.30E-10	0.00E+00	0.00E+00	1.01E-02
241	ALL	UCART1	495092.4	3600788	NonCancer	9.93E-03	9.93E-03	1.00E-02	0.00E+00	4.63E-12	9.93E-03	1.00E-04	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	1.00E-02
242	ALL	UCART1	495112.4	3600788	NonCancer	9.35E-03	9.35E-03	9.41E-03	0.00E+00	4.56E-12	9.35E-03	9.42E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	9.41E-03
243	ALL	UCART1	495132.4	3600788	NonCancer	8.83E-03	8.83E-03	8.89E-03	0.00E+00	4.50E-12	8.83E-03	8.90E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	8.89E-03
244	ALL	UCART1	495152.4	3600788	NonCancer	8.84E-03	8.84E-03	8.90E-03	0.00E+00	4.44E-12	8.84E-03	8.91E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	8.90E-03
245	ALL	UCART1	495172.4	3600788	NonCancer	8.65E-03	8.65E-03	8.71E-03	0.00E+00	4.38E-12	8.65E-03	8.72E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	8.71E-03
246	ALL	UCART1	495192.4	3600788	NonCancer	8.29E-03	8.29E-03	8.35E-03	0.00E+00	4.32E-12	8.29E-03	8.35E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	8.35E-03
247	ALL	UCART1	495212.4	3600788	NonCancer	8.07E-03	8.07E-03	8.13E-03	0.00E+00	4.25E-12	8.07E-03	8.14E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	8.13E-03
248	ALL	UCART1	495232.4	3600788	NonCancer	8.12E-03	8.12E-03	8.18E-03	0.00E+00	4.20E-12	8.12E-03	8.19E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	8.18E-03
249	ALL	UCART1	495252.4	3600788	NonCancer	8.21E-03	8.21E-03	8.27E-03	0.00E+00	4.14E-12	8.21E-03	8.27E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	8.27E-03
250	ALL	UCART1	495272.4	3600788	NonCancer	8.32E-03	8.32E-03	8.38E-03	0.00E+00	4.09E-12	8.32E-03	8.39E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	8.38E-03
251	ALL	UCART1	495292.4	3600788	NonCancer	8.47E-03	8.47E-03	8.52E-03	0.00E+00	4.03E-12	8.47E-03	8.53E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	8.52E-03
252	ALL	UCART1	495312.4	3600788	NonCancer	8.54E-03	8.54E-03	8.59E-03	0.00E+00	3.98E-12	8.54E-03	8.60E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	8.59E-03
253	ALL	UCART1	495332.4	3600788	NonCancer	8.81E-03	8.81E-03	8.87E-03	0.00E+00	3.93E-12	8.81E-03	8.87E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	8.87E-03
254	ALL	UCART1	495352.4	3600788	NonCancer	8.23E-03	8.23E-03	8.28E-03	0.00E+00	3.87E-12	8.23E-03	8.29E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.72E-10	0.00E+00	0.00E+00	8.28E-03
255	ALL	UCART1	495372.4	3600788	NonCancer	7.32E-03	7.32E-03	7.38E-03	0.00E+00	3.81E-12	7.32E-03	7.38E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.68E-10	0.00E+00	0.00E+00	7.38E-03
256	ALL	UCART1	495392.4	3600788	NonCancer	7.12E-03	7.12E-03	7.17E-03	0.00E+00	3.75E-12	7.12E-03	7.18E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	7.17E-03
257	ALL	UCART1	495412.4	3600788	NonCancer	6.92E-03	6.92E-03	6.98E-03	0.00E+00	3.70E-12	6.92E-03	6.98E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.98E-03
258	ALL	UCART1	495432.4	3600788	NonCancer	6.77E-03	6.77E-03	6.82E-03	0.00E+00	3.65E-12	6.77E-03	6.83E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	6.82E-03
259	ALL	UCART1	495452.4	3600788	NonCancer	6.80E-03	6.80E-03	6.85E-03	0.00E+00	3.60E-12	6.80E-03	6.85E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	6.85E-03
260	ALL	UCART1	495472.4	3600788	NonCancer	6.86E-03	6.86E-03	6.91E-03	0.00E+00	3.55E-12	6.86E-03	6.92E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	6.91E-03
261	ALL	UCART1	495492.4	3600788	NonCancer	6.93E-03	6.93E-03	6.98E-03	0.00E+00	3.50E-12	6.93E-03	6.98E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	6.98E-03
262	ALL	UCART1	495512.4	3600788	NonCancer	6.96E-03	6.96E-03	7.01E-03	0.00E+00	3.45E-12	6.96E-03	7.01E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	7.01E-03
263	ALL	UCART1	495532.4	3600788	NonCancer	6.98E-03	6.98E-03	7.03E-03	0.00E+00	3.40E-12	6.98E-03	7.03E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	7.03E-03
264	ALL	UCART1	495552.4	3600788	NonCancer	6.96E-03	6.96E-03	7.01E-03	0.00E+00	3.36E-12	6.96E-03	7.01E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	7.01E-03
265	ALL	UCART1	495572.4	3600788	NonCancer	6.90E-03	6.90E-03	6.94E-03	0.00E+00	3.31E-12	6.90E-03	6.95E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	6.94E-03
266	ALL	UCART1	495592.4	3600788	NonCancer	6.80E-03	6.80E-03	6.84E-03	0.00E+00	3.27E-12	6.80E-03	6.85E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	6.84E-03
267	ALL	UCART1	495612.4	3600788	NonCancer	6.66E-03	6.66E-03	6.70E-03	0.00E+00	3.24E-12	6.66E-03	6.71E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	6.70E-03
268	ALL	UCART1	495632.4	3600788	NonCancer	6.60E-03	6.60E-03	6.65E-03	0.00E+00	3.22E-12	6.60E-03	6.65E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	6.65E-03
269	ALL	UCART1	495652.4	3600788	NonCancer	6.34E-03	6.34E-03	6.38E-03	0.00E+00	3.19E-12	6.34E-03	6.39E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.25E-10	0.00E+00	0.00E+00	6.38E-03
270	ALL	UCART1	495672.4	3600788	NonCancer	6.16E-03	6.16E-03	6.21E-03	0.00E+00	3.16E-12	6.16E-03	6.21E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.23E-10	0.00E+00	0.00E+00	6.21E-03
271	ALL	UCART1	494792.4	3600808	NonCancer	7.58E-03	7.58E-03	7.66E-03	0.00E+00	5.38E-12	7.58E-03	7.67E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.78E-10	0.00E+00	0.00E+00	7.66E-03
272	ALL	UCART1	494812.4	3600808	NonCancer	7.52E-03	7.52E-03	7.59E-03	0.00E+00	5.33E-12	7.52E-03	7.60E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	7.59E-03
273	ALL	UCART1	494832.4	3600808	NonCancer	8.03E-03	8.03E-03	8.10E-03	0.00E+00	5.29E-12	8.03E-03	8.11E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.72E-10	0.00E+00	0.00E+00	8.10E-03
274	ALL	UCART1	494852.4	3600808	NonCancer	9.69E-03	9.69E-03	9.76E-03	0.00E+00	5.25E-12	9.69E-03	9.77E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.70E-10	0.00E+00	0.00E+00	9.76E-03
275	ALL	UCART1	494872.4	3600808	NonCancer	7.54E-03	7.54E-03	7.61E-03	0.00E+00	5.18E-12	7.54E-03	7.62E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	7.61E-03
276	ALL	UCART1	494892.4	3600808	NonCancer	9.19E-03	9.19E-03	9.26E-03	0.00E+00	5.14E-12	9.19E-03	9.27E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.62E-10	0.00E+00	0.00E+00	9.26E-03
277	ALL	UCART1	494912.4	3600808	NonCancer	9.78E-03	9.78E-03	9.86E-03	0.00E+00	5.10E-12	9.78E-03	9.86E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	9.86E-03
278	ALL	UCART1	494932.4	3600808	NonCancer	1.04E-02	1.04E-02	1.05E-02	0.00E+00	5.05E-12	1.04E-02	1.05E-04	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.55E-10	0.00E+00	0.00E+00	1.05E-02
279	ALL	UCART1	494952.4	3600808	NonCancer	1.11E-02	1.11E-02	1.12E-02	0.00E+00	5.00E-12	1.11E-02	1.12E-04	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.52E-10	0.00E+00	0.00E+00	1.12E-02
280	ALL	UCART1	494972.4	3600808	NonCancer	1.07E-02	1.07E-02	1.08E-02	0.00E+00	4.94E-12	1.07E-02	1.08E-04	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.48E-10	0.00E+00	0.00E+00	1.08E-02
281	ALL	UCART1	494992.4	3600808	NonCancer	1.09E-02	1.09E-02	1.09E-02	0.00E+00	4.89E-12	1.09E-02	1.10E-04	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	1.09E-02
282	ALL	UCART1	495012.4	3600808	NonCancer	1.11E-02	1.11E-02	1.11E-02	0.00E+00	4.83E-12	1.11E-02	1.11E-04	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.40E-10	0.00E+00	0.00E+00	1.11E-02
283	ALL	UCART1	495032.4	3600808	NonCancer	1.08E-02	1.08E-02	1.09E-02	0.00E+00	4.77E-12	1.08E-02	1.09E-04	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	1.09E-02
284	ALL	UCART1	495052.4	3600808	NonCancer	1.01E-02	1.01E-02	1.02E-02	0.00E+00	4.71E-12	1.01E-02	1.02E-04	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	1.02E-02
285	ALL	UCART1	495072.4	3600808	NonCancer	9.73E-03	9.73E-03	9.80E-03	0.00E+00	4.66E-12	9.73E-03	9.81E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	9.80E-03
286	ALL	UCART1	495092.4	3600808	NonCancer	9.46E-03	9.46E-03	9.52E-03	0.00E+00	4.60E-12	9.46E-03	9.53E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	9.52E-03
287	ALL	UCART1	495112.4	3600808	NonCancer	9.11E-03	9.11E-03	9.18E-03	0.00E+00	4.54E-12	9.11E-03	9.18E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.20E-10	0.00E+00	0.00E+00	9.18E-03
288	ALL	UCART1	495132.4	3600808	NonCancer	8.80E-03	8.80E-03	8.86E-03	0.00E+00	4.48E-12	8.80E-03	8.87E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.15E-10	0.00E+00	0.00E+00	8.86E-03
289	ALL	UCART1	495152.4	3600808	NonCancer	8.64E-03	8.64E-03	8.70E-03	0.00E+00	4.43E-12	8.64E-03	8.71E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	8.70E-03
290	ALL	UCART1	495172.4	3600808	NonCancer	8.49E-03	8.49E-03	8.55E-03	0.00E+00	4.37E-12	8.49E-03	8.56E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	8.55E-03
291	ALL	UCART1	495192.4	3600808	NonCancer	8.27E-03	8.27E-03	8.33E-03	0.00E+00	4.31E-12	8.27E-03	8.34E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	8.33E-03
292	ALL	UCART1	495212.4	3600808	NonCancer	7.98E-03	7.98E-03	8.04E-03	0.00E+00	4.26E-12	7.98E-03	8.05E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	8.04E-03
293	ALL	UCART1	495232.4	3600808	NonCancer	8.15E-03	8.15E-03	8.21E-03	0.00E+00	4.21E-12	8.15E-03	8.21E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	8.21E-03
294	ALL	UCART1	495252.4	3600808	NonCancer	8.28E-03	8.28E-03	8.34E-03	0.00E+00	4.16E-12	8.28E-03	8.35E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	8.34E-03
295	ALL	UCART1	495272.4	3600808	NonCancer	8.55E-03	8.55E-03	8.60E-03	0.00E+00	4.10E-12	8.55E-03	8.61E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	8.60E-03
296	ALL	UCART1	495292.4	3600808	NonCancer	8.46E-03	8.46E-03	8.52E-03	0.00E+00	4.05E-12	8.46E-03	8.53E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	8.52E-03
297	ALL	UCART1	495312.4	3600808	NonCancer	8.54E-03	8.54E-03	8.59E-03	0.00E+00	4.00E-12	8.54E-03	8.60E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	8.59E-03
298	ALL	UCART1	495332.4	3600808	NonCancer	8.64E-03	8.64E-03	8.69E-03	0.00E+00	3.95E-12	8.64E-03	8.70E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	8.69E-03
299	ALL	UCART1	495352.4	3600808	NonCancer	8.08E-03	8.08E-03	8.14E-03	0.00E+00	3.89E-12	8.08E-03	8.14E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	8.14E-03
300	ALL	UCART1	495372.4	3600808	NonCancer	7.33E-03	7.33E-03	7.38E-03	0.00E+00	3.84E-12	7.33E-03	7.39E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	7.38E-03
301	ALL	UCART1	495392.4	3600808	NonCancer	7.26E-03	7.26E-03	7.31E-03	0.00E+00	3.79E-12	7.26E-03	7.32E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.66E-10	0.00E+00	0.00E+00	7.31E-03
302	ALL	UCART1	495412.4	3600808	NonCancer	7.03E-03	7.03E-03	7.08E-03	0.00E+00	3.73E-12	7.03E-03	7.09E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	7.08E-03
303	ALL	UCART1	495432.4	3600808	NonCancer	6.91E-03	6.91E-03	6.96E-03	0.00E+00	3.68E-12	6.91E-03	6.96E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	6.96E-03
304	ALL	UCART1	495452.4	3600808	NonCancer	6.90E-03	6.90E-03	6.95E-03	0.00E+00	3.64E-12	6.90E-03	6.96E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	6.95E-03
305	ALL	UCART1	495472.4	3600808	NonCancer	6.99E-03	6.99E-03	7.04E-03	0.00E+00	3.59E-12	6.99E-03	7.05E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	7.04E-03
306	ALL	UCART1	495492.4	3600808	NonCancer	7.07E-03	7.07E-03	7.12E-03	0.00E+00	3.54E-12	7.07E-03	7.13E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	7.12E-03
307	ALL	UCART1	495512.4	3600808	NonCancer	7.09E-03	7.09E-03	7.14E-03	0.00E+00	3.50E-12	7.09E-03	7.15E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	7.14E-03
308	ALL	UCART1	495532.4	3600808	NonCancer	7.07E-03	7.07E-03	7.12E-03	0.00E+00	3.45E-12	7.07E-03	7.13E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	7.12E-03
309	ALL	UCART1	495552.4	3600808	NonCancer	6.97E-03	6.97E-03	7.02E-03	0.00E+00	3.40E-12	6.97E-03	7.02E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	7.02E-03
310	ALL	UCART1	495572.4	3600808	NonCancer	6.82E-03	6.82E-03	6.87E-03	0.00E+00	3.36E-12	6.82E-03	6.88E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	6.87E-03
311	ALL	UCART1	495592.4	3600808	NonCancer	6.85E-03	6.85E-03	6.89E-03	0.00E+00	3.31E-12	6.85E-03	6.90E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	6.89E-03
312	ALL	UCART1	495612.4	3600808	NonCancer	6.91E-03	6.91E-03	6.95E-03	0.00E+00	3.27E-12	6.91E-03	6.96E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	6.95E-03
313	ALL	UCART1	495632.4	3600808	NonCancer	6.95E-03	6.95E-03	7.00E-03	0.00E+00	3.23E-12	6.95E-03	7.00E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	7.00E-03
314	ALL	UCART1	495652.4	3600808	NonCancer	6.45E-03	6.45E-03	6.50E-03	0.00E+00	3.18E-12	6.45E-03	6.50E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	6.50E-03
315	ALL	UCART1	495672.4	3600808	NonCancer	6.12E-03	6.12E-03	6.16E-03	0.00E+00	3.13E-12	6.12E-03	6.17E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	6.16E-03
316	ALL	UCART1	494792.4	3600828	NonCancer	7.48E-03	7.48E-03	7.56E-03	0.00E+00	5.21E-12	7.48E-03	7.56E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	7.56E-03
317	ALL	UCART1	494812.4	3600828	NonCancer	7.42E-03	7.42E-03	7.50E-03	0.00E+00	5.17E-12	7.42E-03	7.50E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	7.50E-03
318	ALL	UCART1	494832.4	3600828	NonCancer	7.79E-03	7.79E-03	7.86E-03	0.00E+00	5.14E-12	7.79E-03	7.87E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.62E-10	0.00E+00	0.00E+00	7.86E-03
319	ALL	UCART1	494852.4	3600828	NonCancer	9.78E-03	9.78E-03	9.85E-03	0.00E+00	5.12E-12	9.78E-03	9.86E-05	0.00E+00	1.77E-06	0.00E+00	0

339	ALL	UCART1	495252.4	3600828	NonCancer	8.01E-03	8.01E-03	8.06E-03	0.00E+00	4.14E-12	8.01E-03	8.07E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	8.06E-03
340	ALL	UCART1	495272.4	3600828	NonCancer	7.88E-03	7.88E-03	7.93E-03	0.00E+00	4.09E-12	7.88E-03	7.94E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	7.93E-03
341	ALL	UCART1	495292.4	3600828	NonCancer	7.64E-03	7.64E-03	7.70E-03	0.00E+00	4.04E-12	7.64E-03	7.70E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	7.70E-03
342	ALL	UCART1	495312.4	3600828	NonCancer	7.57E-03	7.57E-03	7.62E-03	0.00E+00	3.99E-12	7.57E-03	7.63E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.81E-10	0.00E+00	0.00E+00	7.62E-03
343	ALL	UCART1	495332.4	3600828	NonCancer	7.49E-03	7.49E-03	7.55E-03	0.00E+00	3.94E-12	7.49E-03	7.55E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	7.55E-03
344	ALL	UCART1	495352.4	3600828	NonCancer	7.33E-03	7.33E-03	7.38E-03	0.00E+00	3.90E-12	7.33E-03	7.39E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	7.38E-03
345	ALL	UCART1	495372.4	3600828	NonCancer	6.95E-03	6.95E-03	7.01E-03	0.00E+00	3.85E-12	6.95E-03	7.01E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	7.01E-03
346	ALL	UCART1	495392.4	3600828	NonCancer	6.69E-03	6.69E-03	6.74E-03	0.00E+00	3.80E-12	6.69E-03	6.75E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.74E-03
347	ALL	UCART1	495412.4	3600828	NonCancer	6.54E-03	6.54E-03	6.59E-03	0.00E+00	3.75E-12	6.54E-03	6.60E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	6.59E-03
348	ALL	UCART1	495432.4	3600828	NonCancer	6.36E-03	6.36E-03	6.41E-03	0.00E+00	3.70E-12	6.36E-03	6.41E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.41E-03
349	ALL	UCART1	495452.4	3600828	NonCancer	6.41E-03	6.41E-03	6.47E-03	0.00E+00	3.66E-12	6.41E-03	6.47E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	6.47E-03
350	ALL	UCART1	495472.4	3600828	NonCancer	6.56E-03	6.56E-03	6.61E-03	0.00E+00	3.61E-12	6.56E-03	6.61E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.54E-10	0.00E+00	0.00E+00	6.61E-03
351	ALL	UCART1	495492.4	3600828	NonCancer	6.64E-03	6.64E-03	6.69E-03	0.00E+00	3.57E-12	6.64E-03	6.70E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	6.69E-03
352	ALL	UCART1	495512.4	3600828	NonCancer	6.89E-03	6.89E-03	6.94E-03	0.00E+00	3.52E-12	6.89E-03	6.94E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.48E-10	0.00E+00	0.00E+00	6.94E-03
353	ALL	UCART1	495532.4	3600828	NonCancer	6.97E-03	6.97E-03	7.02E-03	0.00E+00	3.48E-12	6.97E-03	7.02E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	7.02E-03
354	ALL	UCART1	495552.4	3600828	NonCancer	6.86E-03	6.86E-03	6.91E-03	0.00E+00	3.44E-12	6.86E-03	6.91E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.42E-10	0.00E+00	0.00E+00	6.91E-03
355	ALL	UCART1	495572.4	3600828	NonCancer	6.75E-03	6.75E-03	6.80E-03	0.00E+00	3.39E-12	6.75E-03	6.80E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	6.80E-03
356	ALL	UCART1	495592.4	3600828	NonCancer	6.74E-03	6.74E-03	6.79E-03	0.00E+00	3.35E-12	6.74E-03	6.79E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	6.79E-03
357	ALL	UCART1	495612.4	3600828	NonCancer	6.81E-03	6.81E-03	6.85E-03	0.00E+00	3.31E-12	6.81E-03	6.86E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	6.85E-03
358	ALL	UCART1	495632.4	3600828	NonCancer	6.92E-03	6.92E-03	6.96E-03	0.00E+00	3.27E-12	6.92E-03	6.97E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	6.96E-03
359	ALL	UCART1	495652.4	3600828	NonCancer	6.86E-03	6.86E-03	6.90E-03	0.00E+00	3.23E-12	6.86E-03	6.91E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	6.90E-03
360	ALL	UCART1	495672.4	3600828	NonCancer	6.33E-03	6.34E-03	6.38E-03	0.00E+00	3.18E-12	6.34E-03	6.38E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	6.38E-03
361	ALL	UCART1	494792.4	3600848	NonCancer	7.41E-03	7.41E-03	7.48E-03	0.00E+00	5.02E-12	7.41E-03	7.49E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.53E-10	0.00E+00	0.00E+00	7.48E-03
362	ALL	UCART1	494812.4	3600848	NonCancer	7.36E-03	7.36E-03	7.43E-03	0.00E+00	4.99E-12	7.36E-03	7.43E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.51E-10	0.00E+00	0.00E+00	7.43E-03
363	ALL	UCART1	494832.4	3600848	NonCancer	7.64E-03	7.64E-03	7.71E-03	0.00E+00	4.97E-12	7.64E-03	7.71E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	7.71E-03
364	ALL	UCART1	494852.4	3600848	NonCancer	9.75E-03	9.75E-03	9.82E-03	0.00E+00	4.95E-12	9.75E-03	9.83E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	9.82E-03
365	ALL	UCART1	494872.4	3600848	NonCancer	9.64E-03	9.64E-03	9.71E-03	0.00E+00	4.92E-12	9.64E-03	9.71E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.46E-10	0.00E+00	0.00E+00	9.71E-03
366	ALL	UCART1	494892.4	3600848	NonCancer	9.86E-03	9.86E-03	9.93E-03	0.00E+00	4.89E-12	9.86E-03	9.94E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	9.93E-03
367	ALL	UCART1	494912.4	3600848	NonCancer	1.04E-02	1.04E-02	1.05E-02	0.00E+00	4.86E-12	1.04E-02	1.05E-04	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.42E-10	0.00E+00	0.00E+00	1.05E-02
368	ALL	UCART1	494932.4	3600848	NonCancer	1.07E-02	1.07E-02	1.07E-02	0.00E+00	4.82E-12	1.07E-02	1.08E-04	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	1.07E-02
369	ALL	UCART1	494952.4	3600848	NonCancer	1.04E-02	1.04E-02	1.05E-02	0.00E+00	4.78E-12	1.04E-02	1.05E-04	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	1.05E-02
370	ALL	UCART1	494972.4	3600848	NonCancer	1.03E-02	1.03E-02	1.04E-02	0.00E+00	4.74E-12	1.03E-02	1.04E-04	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	1.04E-02
371	ALL	UCART1	494992.4	3600848	NonCancer	1.03E-02	1.03E-02	1.04E-02	0.00E+00	4.70E-12	1.03E-02	1.04E-04	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.31E-10	0.00E+00	0.00E+00	1.04E-02
372	ALL	UCART1	495012.4	3600848	NonCancer	1.01E-02	1.01E-02	1.01E-02	0.00E+00	4.65E-12	1.01E-02	1.02E-04	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	1.01E-02
373	ALL	UCART1	495032.4	3600848	NonCancer	9.70E-03	9.70E-03	9.77E-03	0.00E+00	4.61E-12	9.70E-03	9.77E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	9.77E-03
374	ALL	UCART1	495052.4	3600848	NonCancer	9.77E-03	9.77E-03	9.84E-03	0.00E+00	4.57E-12	9.77E-03	9.85E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	9.84E-03
375	ALL	UCART1	495072.4	3600848	NonCancer	9.59E-03	9.59E-03	9.65E-03	0.00E+00	4.52E-12	9.59E-03	9.66E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	9.65E-03
376	ALL	UCART1	495092.4	3600848	NonCancer	9.39E-03	9.39E-03	9.46E-03	0.00E+00	4.48E-12	9.39E-03	9.46E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.15E-10	0.00E+00	0.00E+00	9.46E-03
377	ALL	UCART1	495112.4	3600848	NonCancer	9.29E-03	9.29E-03	9.36E-03	0.00E+00	4.44E-12	9.29E-03	9.36E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	9.36E-03
378	ALL	UCART1	495132.4	3600848	NonCancer	9.20E-03	9.20E-03	9.26E-03	0.00E+00	4.39E-12	9.20E-03	9.27E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	9.26E-03
379	ALL	UCART1	495152.4	3600848	NonCancer	8.73E-03	8.73E-03	8.79E-03	0.00E+00	4.34E-12	8.73E-03	8.80E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	8.79E-03
380	ALL	UCART1	495172.4	3600848	NonCancer	8.42E-03	8.42E-03	8.48E-03	0.00E+00	4.30E-12	8.42E-03	8.48E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.02E-10	0.00E+00	0.00E+00	8.48E-03
381	ALL	UCART1	495192.4	3600848	NonCancer	8.13E-03	8.13E-03	8.19E-03	0.00E+00	4.25E-12	8.13E-03	8.20E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	8.19E-03
382	ALL	UCART1	495212.4	3600848	NonCancer	8.10E-03	8.10E-03	8.16E-03	0.00E+00	4.20E-12	8.10E-03	8.17E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	8.16E-03
383	ALL	UCART1	495232.4	3600848	NonCancer	7.91E-03	7.91E-03	7.97E-03	0.00E+00	4.16E-12	7.91E-03	7.98E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	7.97E-03
384	ALL	UCART1	495252.4	3600848	NonCancer	7.78E-03	7.78E-03	7.84E-03	0.00E+00	4.11E-12	7.78E-03	7.84E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	7.84E-03
385	ALL	UCART1	495272.4	3600848	NonCancer	7.61E-03	7.61E-03	7.66E-03	0.00E+00	4.07E-12	7.61E-03	7.67E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	7.66E-03
386	ALL	UCART1	495292.4	3600848	NonCancer	7.21E-03	7.21E-03	7.27E-03	0.00E+00	4.02E-12	7.21E-03	7.28E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	7.27E-03
387	ALL	UCART1	495312.4	3600848	NonCancer	7.14E-03	7.14E-03	7.20E-03	0.00E+00	3.97E-12	7.14E-03	7.20E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	7.20E-03
388	ALL	UCART1	495332.4	3600848	NonCancer	6.99E-03	6.99E-03	7.05E-03	0.00E+00	3.93E-12	6.99E-03	7.05E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	7.05E-03
389	ALL	UCART1	495352.4	3600848	NonCancer	6.80E-03	6.80E-03	6.86E-03	0.00E+00	3.88E-12	6.80E-03	6.86E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	6.86E-03
390	ALL	UCART1	495372.4	3600848	NonCancer	6.74E-03	6.74E-03	6.79E-03	0.00E+00	3.84E-12	6.74E-03	6.80E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	6.79E-03
391	ALL	UCART1	495392.4	3600848	NonCancer	6.34E-03	6.34E-03	6.39E-03	0.00E+00	3.79E-12	6.34E-03	6.40E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.39E-03
392	ALL	UCART1	495412.4	3600848	NonCancer	6.06E-03	6.06E-03	6.11E-03	0.00E+00	3.75E-12	6.06E-03	6.12E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	6.11E-03
393	ALL	UCART1	495432.4	3600848	NonCancer	6.00E-03	6.00E-03	6.05E-03	0.00E+00	3.70E-12	6.00E-03	6.06E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	6.05E-03
394	ALL	UCART1	495452.4	3600848	NonCancer	6.16E-03	6.16E-03	6.21E-03	0.00E+00	3.66E-12	6.16E-03	6.22E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	6.21E-03
395	ALL	UCART1	495472.4	3600848	NonCancer	6.34E-03	6.34E-03	6.39E-03	0.00E+00	3.62E-12	6.34E-03	6.40E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	6.39E-03
396	ALL	UCART1	495492.4	3600848	NonCancer	6.37E-03	6.37E-03	6.42E-03	0.00E+00	3.58E-12	6.37E-03	6.42E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.52E-10	0.00E+00	0.00E+00	6.42E-03
397	ALL	UCART1	495512.4	3600848	NonCancer	6.57E-03	6.57E-03	6.62E-03	0.00E+00	3.54E-12	6.57E-03	6.62E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	6.62E-03
398	ALL	UCART1	495532.4	3600848	NonCancer	6.73E-03	6.73E-03	6.77E-03	0.00E+00	3.50E-12	6.73E-03	6.78E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	6.77E-03
399	ALL	UCART1	495552.4	3600848	NonCancer	6.75E-03	6.75E-03	6.80E-03	0.00E+00	3.46E-12	6.75E-03	6.81E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	6.80E-03
400	ALL	UCART1	495572.4	3600848	NonCancer	6.74E-03	6.74E-03	6.79E-03	0.00E+00	3.42E-12	6.74E-03	6.79E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	6.79E-03
401	ALL	UCART1	495592.4	3600848	NonCancer	6.77E-03	6.77E-03	6.82E-03	0.00E+00	3.37E-12	6.77E-03	6.83E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.37E-10	0.00E+00	0.00E+00	6.82E-03
402	ALL	UCART1	495612.4	3600848	NonCancer	6.88E-03	6.88E-03	6.92E-03	0.00E+00	3.34E-12	6.88E-03	6.93E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	6.92E-03
403	ALL	UCART1	495632.4	3600848	NonCancer	6.91E-03	6.91E-03	6.95E-03	0.00E+00	3.30E-12	6.91E-03	6.96E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.32E-10	0.00E+00	0.00E+00	6.95E-03
404	ALL	UCART1	495652.4	3600848	NonCancer	6.64E-03	6.64E-03	6.69E-03	0.00E+00	3.25E-12	6.64E-03	6.69E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	6.69E-03
405	ALL	UCART1	495672.4	3600848	NonCancer	6.12E-03	6.12E-03	6.16E-03	0.00E+00	3.21E-12	6.12E-03	6.17E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	6.16E-03
406	ALL	UCART1	494792.4	3600868	NonCancer	7.31E-03	7.31E-03	7.38E-03	0.00E+00	4.99E-12	7.31E-03	7.39E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.51E-10	0.00E+00	0.00E+00	7.38E-03
407	ALL	UCART1	494812.4	3600868	NonCancer	7.25E-03	7.25E-03	7.32E-03	0.00E+00	4.88E-12	7.25E-03	7.33E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	7.32E-03
408	ALL	UCART1	494832.4	3600868	NonCancer	7.52E-03	7.52E-03	7.59E-03	0.00E+00	4.78E-12	7.52E-03	7.60E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	7.59E-03
409	ALL	UCART1	494852.4	3600868	NonCancer	9.60E-03	9.60E-03	9.67E-03	0.00E+00	4.77E-12	9.60E-03	9.68E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	9.67E-03
410	ALL	UCART1	494872.4	3600868	NonCancer	9.55E-03	9.55E-03	9.62E-03	0.00E+00	4.74E-12	9.55E-03	9.63E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	9.62E-03
411	ALL	UCART1	494892.4	3600868	NonCancer	1.04E-02	1.04E-02	1.05E-02	0.00E+00	4.73E-12	1.04E-02	1.05E-04	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	1.05E-02
412	ALL	UCART1	494912.4	3600868	NonCancer	1.07E-02	1.07E-02	1.08E-02	0.00E+00	4.70E-12	1.07E-02	1.08E-04	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.31E-10	0.00E+00	0.00E+00	1.08E-02
413	ALL	UCART1	494932.4	3600868	NonCancer	1.04E-02	1.04E-02	1.04E-02	0.00E+00	4.67E-12	1.04E-02	1.04E-04	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	1.04E-02
414	ALL	UCART1	494952.4	3600868	NonCancer	1.06E-02	1.06E-02	1.07E-02	0.00E+00	4.64E-12	1.06E-02	1.07E-04	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	1.07E-02
415	ALL	UCART1	494972.4	3600868	NonCancer	9.95E-03	9.95E-03	1.00E-02	0.00E+00	4.60E-12	9.95E-03	1.00E-04	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	1.00E-02
416	ALL	UCART1	494992.4	3600868	NonCancer	9.43E-03	9.43E-03	9.50E-03	0.00E+00	4.56E-12	9.43E-03	9.50E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	9.50E-03
417	ALL	UCART1	495012.4	3600868	NonCancer	9.25E-03	9.25E-03	9.31E-03	0.00E+00	4.53E-12	9.25E-03	9.32E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	9.31E-03
418	ALL	UCART1	495032.4	3600868	NonCancer	9.09E-03	9.09E-03	9.15E-03	0.00E+00	4.49E-12	9.09E-03	9.16E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	9.15E-03
419	ALL	UCART1	495052.4	3600868	NonCancer	9.52E-03	9.52E-03	9.58E-03	0.00E+00	4.46E-12	9.52E-03	9.59E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	9.58E-03
420	ALL	UCART1	495072.4	3600868	NonCancer	9.59E-03	9.59E-03	9.65E-03	0.00E+00	4.43E-12	9.59E-03	9.66E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	9.65E-03
421	ALL	UCART1	495092.4	3600868	NonCancer	9.49E-03	9.49E-03	9.55E-03	0.00E+00	4.39E-12	9.49E-03	9.56E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	9.55E-03
422	ALL	UCART1	495112.4	3600868	NonCancer	9.59E-03	9.59E-03	9.65E-03	0.00E+00	4.35E-12	9.59E-03	9.66E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	9.65E-03
423	ALL	UCART1	495132.4	3600868	NonCancer	9.79E-03	9.79E-03	9.85E-03	0.00E+00	4.32E-12	9.79E-03	9.86E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	9.85E-03
424	ALL	UCART1	495152.4	3600868	NonCancer	9.03E-03	9.03E-03	9.09E-03	0.00E+00	4.27E-12	9.03E-03	9.10E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.01E-10	0.00E+00	0.00E+00	9.09E-03
425	ALL	UCART1	495172.4	3600868	NonCancer	8.40E-03	8.40E-03	8.46E-03	0.00E+00	4.23E-12	8.40E-03	8.47E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	8.46E-03
426	ALL	UCART1	495192.4	3600868	NonCancer	8.22E-03	8.22E-03	8.28E-03	0.00E+00	4.19E-12	8.22E-03	8.29E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	8.28E-03
427	ALL	UCART1	495212.4	3600868	NonCancer	8.28E-03	8.28E-03	8.34E-03	0.00E+00	4.15E-12	8.28E-03	8.34E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	8.34E-03
428	ALL	UCART1	495232.4	3600868	NonCancer	7.91E-03	7.91E-03	7.97E-03	0.00E+00	4.11E-12	7.91E-03	7.98E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	7.97E-03
429	ALL	UCART1	495252.4	3600868	NonCancer	7.55E-03	7.55E-03	7.61E-03	0.00E+00	4.06E-12	7.55E-03	7.61E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	7.61E-03
430	ALL	UCART1	495272.4	3600868	NonCancer	7.41E-03	7.41E-03	7.47E-03	0.00E+00	4.02E-12	7.41E-03	7.47E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	7.47E-03
431	ALL	UCART1	495292.4	3600868	NonCancer	7.16E-03	7.16E-03	7.22E-03	0.00E+00	3.98E-12	7.16E-03	7.22E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	7.22E-03
432	ALL	UCART1	495312.4	3600868	NonCancer	6.89E-03	6.89E-03	6.94E-03	0.00E+00	3.94E-12	6.89E-03	6.95E-05	0.00E+00	1.36E-06	0.00E+00	0

452	ALL	UCART1	494812.4	3600888	NonCancer	7.15E-03	7.15E-03	7.21E-03	0.00E+00	4.97E-12	7.15E-03	7.22E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	7.21E-03
453	ALL	UCART1	494832.4	3600888	NonCancer	7.33E-03	7.33E-03	7.39E-03	0.00E+00	4.87E-12	7.33E-03	7.40E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.42E-10	0.00E+00	0.00E+00	7.39E-03
454	ALL	UCART1	494852.4	3600888	NonCancer	9.17E-03	9.17E-03	9.24E-03	0.00E+00	4.78E-12	9.17E-03	9.24E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	9.24E-03
455	ALL	UCART1	494872.4	3600888	NonCancer	9.35E-03	9.35E-03	9.41E-03	0.00E+00	4.67E-12	9.35E-03	9.42E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	9.41E-03
456	ALL	UCART1	494892.4	3600888	NonCancer	1.01E-02	1.01E-02	1.01E-02	0.00E+00	4.58E-12	1.01E-02	1.01E-04	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.22E-10	0.00E+00	0.00E+00	1.01E-02
457	ALL	UCART1	494912.4	3600888	NonCancer	1.03E-02	1.03E-02	1.04E-02	0.00E+00	4.52E-12	1.03E-02	1.04E-04	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	1.04E-02
458	ALL	UCART1	494932.4	3600888	NonCancer	1.00E-02	1.00E-02	1.01E-02	0.00E+00	4.50E-12	1.00E-02	1.01E-04	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	1.01E-02
459	ALL	UCART1	494952.4	3600888	NonCancer	1.03E-02	1.03E-02	1.04E-02	0.00E+00	4.48E-12	1.03E-02	1.04E-04	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.15E-10	0.00E+00	0.00E+00	1.04E-02
460	ALL	UCART1	494972.4	3600888	NonCancer	9.97E-03	9.97E-03	1.00E-02	0.00E+00	4.45E-12	9.97E-03	1.00E-04	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	1.00E-02
461	ALL	UCART1	494992.4	3600888	NonCancer	9.53E-03	9.53E-03	9.59E-03	0.00E+00	4.42E-12	9.53E-03	9.60E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	9.59E-03
462	ALL	UCART1	495012.4	3600888	NonCancer	9.20E-03	9.20E-03	9.26E-03	0.00E+00	4.39E-12	9.20E-03	9.27E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	9.26E-03
463	ALL	UCART1	495032.4	3600888	NonCancer	9.02E-03	9.02E-03	9.08E-03	0.00E+00	4.36E-12	9.02E-03	9.09E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.07E-10	0.00E+00	0.00E+00	9.08E-03
464	ALL	UCART1	495052.4	3600888	NonCancer	9.23E-03	9.23E-03	9.29E-03	0.00E+00	4.33E-12	9.23E-03	9.30E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	9.29E-03
465	ALL	UCART1	495072.4	3600888	NonCancer	9.37E-03	9.37E-03	9.43E-03	0.00E+00	4.31E-12	9.37E-03	9.44E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.03E-10	0.00E+00	0.00E+00	9.43E-03
466	ALL	UCART1	495092.4	3600888	NonCancer	9.35E-03	9.35E-03	9.41E-03	0.00E+00	4.28E-12	9.35E-03	9.42E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.01E-10	0.00E+00	0.00E+00	9.41E-03
467	ALL	UCART1	495112.4	3600888	NonCancer	9.45E-03	9.45E-03	9.51E-03	0.00E+00	4.25E-12	9.45E-03	9.52E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	9.51E-03
468	ALL	UCART1	495132.4	3600888	NonCancer	9.51E-03	9.51E-03	9.57E-03	0.00E+00	4.22E-12	9.51E-03	9.57E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	9.57E-03
469	ALL	UCART1	495152.4	3600888	NonCancer	9.00E-03	9.00E-03	9.05E-03	0.00E+00	4.18E-12	9.00E-03	9.06E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.94E-10	0.00E+00	0.00E+00	9.05E-03
470	ALL	UCART1	495172.4	3600888	NonCancer	8.47E-03	8.47E-03	8.52E-03	0.00E+00	4.14E-12	8.47E-03	8.53E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	8.52E-03
471	ALL	UCART1	495192.4	3600888	NonCancer	8.26E-03	8.26E-03	8.31E-03	0.00E+00	4.11E-12	8.26E-03	8.32E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	8.31E-03
472	ALL	UCART1	495212.4	3600888	NonCancer	8.50E-03	8.50E-03	8.56E-03	0.00E+00	4.08E-12	8.50E-03	8.57E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	8.56E-03
473	ALL	UCART1	495232.4	3600888	NonCancer	7.92E-03	7.92E-03	7.97E-03	0.00E+00	4.04E-12	7.92E-03	7.98E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	7.97E-03
474	ALL	UCART1	495252.4	3600888	NonCancer	7.46E-03	7.46E-03	7.51E-03	0.00E+00	4.00E-12	7.46E-03	7.52E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.81E-10	0.00E+00	0.00E+00	7.51E-03
475	ALL	UCART1	495272.4	3600888	NonCancer	7.22E-03	7.22E-03	7.28E-03	0.00E+00	3.96E-12	7.22E-03	7.29E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.79E-10	0.00E+00	0.00E+00	7.28E-03
476	ALL	UCART1	495292.4	3600888	NonCancer	7.15E-03	7.15E-03	7.21E-03	0.00E+00	3.93E-12	7.15E-03	7.21E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	7.21E-03
477	ALL	UCART1	495312.4	3600888	NonCancer	6.80E-03	6.80E-03	6.86E-03	0.00E+00	3.89E-12	6.80E-03	6.87E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	6.86E-03
478	ALL	UCART1	495332.4	3600888	NonCancer	6.41E-03	6.41E-03	6.46E-03	0.00E+00	3.85E-12	6.41E-03	6.47E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	6.46E-03
479	ALL	UCART1	495352.4	3600888	NonCancer	6.21E-03	6.21E-03	6.26E-03	0.00E+00	3.81E-12	6.21E-03	6.27E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.68E-10	0.00E+00	0.00E+00	6.26E-03
480	ALL	UCART1	495372.4	3600888	NonCancer	6.06E-03	6.06E-03	6.11E-03	0.00E+00	3.78E-12	6.06E-03	6.11E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.66E-10	0.00E+00	0.00E+00	6.11E-03
481	ALL	UCART1	495392.4	3600888	NonCancer	5.69E-03	5.69E-03	5.74E-03	0.00E+00	3.74E-12	5.69E-03	5.75E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	5.74E-03
482	ALL	UCART1	495412.4	3600888	NonCancer	5.34E-03	5.34E-03	5.40E-03	0.00E+00	3.70E-12	5.34E-03	5.40E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	5.40E-03
483	ALL	UCART1	495432.4	3600888	NonCancer	5.29E-03	5.29E-03	5.35E-03	0.00E+00	3.66E-12	5.29E-03	5.35E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	5.35E-03
484	ALL	UCART1	495452.4	3600888	NonCancer	5.29E-03	5.29E-03	5.34E-03	0.00E+00	3.63E-12	5.29E-03	5.35E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	5.34E-03
485	ALL	UCART1	495472.4	3600888	NonCancer	5.30E-03	5.30E-03	5.35E-03	0.00E+00	3.59E-12	5.30E-03	5.35E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	5.35E-03
486	ALL	UCART1	495492.4	3600888	NonCancer	5.54E-03	5.54E-03	5.59E-03	0.00E+00	3.56E-12	5.54E-03	5.60E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	5.59E-03
487	ALL	UCART1	495512.4	3600888	NonCancer	5.67E-03	5.67E-03	5.72E-03	0.00E+00	3.52E-12	5.67E-03	5.73E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.48E-10	0.00E+00	0.00E+00	5.72E-03
488	ALL	UCART1	495532.4	3600888	NonCancer	5.83E-03	5.83E-03	5.88E-03	0.00E+00	3.49E-12	5.83E-03	5.89E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	5.88E-03
489	ALL	UCART1	495552.4	3600888	NonCancer	6.01E-03	6.01E-03	6.06E-03	0.00E+00	3.45E-12	6.01E-03	6.06E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	6.06E-03
490	ALL	UCART1	495572.4	3600888	NonCancer	6.14E-03	6.14E-03	6.19E-03	0.00E+00	3.42E-12	6.14E-03	6.20E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	6.19E-03
491	ALL	UCART1	495592.4	3600888	NonCancer	6.23E-03	6.23E-03	6.28E-03	0.00E+00	3.38E-12	6.23E-03	6.29E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	6.28E-03
492	ALL	UCART1	495612.4	3600888	NonCancer	6.32E-03	6.32E-03	6.37E-03	0.00E+00	3.35E-12	6.32E-03	6.37E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	6.37E-03
493	ALL	UCART1	495632.4	3600888	NonCancer	6.33E-03	6.33E-03	6.38E-03	0.00E+00	3.31E-12	6.33E-03	6.38E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	6.38E-03
494	ALL	UCART1	495652.4	3600888	NonCancer	6.00E-03	6.00E-03	6.05E-03	0.00E+00	3.27E-12	6.00E-03	6.06E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	6.05E-03
495	ALL	UCART1	495672.4	3600888	NonCancer	5.78E-03	5.78E-03	5.82E-03	0.00E+00	3.24E-12	5.78E-03	5.83E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	5.82E-03
496	ALL	UCART1	494792.4	3600908	NonCancer	7.04E-03	7.04E-03	7.12E-03	0.00E+00	5.29E-12	7.04E-03	7.13E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.72E-10	0.00E+00	0.00E+00	7.12E-03
497	ALL	UCART1	494812.4	3600908	NonCancer	6.98E-03	6.98E-03	7.05E-03	0.00E+00	5.11E-12	6.98E-03	7.06E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	7.05E-03
498	ALL	UCART1	494832.4	3600908	NonCancer	7.12E-03	7.12E-03	7.19E-03	0.00E+00	4.95E-12	7.12E-03	7.19E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.48E-10	0.00E+00	0.00E+00	7.19E-03
499	ALL	UCART1	494852.4	3600908	NonCancer	8.42E-03	8.42E-03	8.49E-03	0.00E+00	4.85E-12	8.42E-03	8.50E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.41E-10	0.00E+00	0.00E+00	8.49E-03
500	ALL	UCART1	494872.4	3600908	NonCancer	8.95E-03	8.95E-03	9.02E-03	0.00E+00	4.75E-12	8.95E-03	9.02E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	9.02E-03
501	ALL	UCART1	494892.4	3600908	NonCancer	9.63E-03	9.63E-03	9.69E-03	0.00E+00	4.66E-12	9.63E-03	9.70E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	9.69E-03
502	ALL	UCART1	494912.4	3600908	NonCancer	9.92E-03	9.92E-03	9.98E-03	0.00E+00	4.56E-12	9.92E-03	9.99E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	9.98E-03
503	ALL	UCART1	494932.4	3600908	NonCancer	9.53E-03	9.53E-03	9.60E-03	0.00E+00	4.46E-12	9.53E-03	9.60E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	9.60E-03
504	ALL	UCART1	494952.4	3600908	NonCancer	9.95E-03	9.95E-03	1.00E-02	0.00E+00	4.37E-12	9.95E-03	1.00E-04	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.07E-10	0.00E+00	0.00E+00	1.00E-02
505	ALL	UCART1	494972.4	3600908	NonCancer	9.59E-03	9.59E-03	9.65E-03	0.00E+00	4.28E-12	9.59E-03	9.66E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.01E-10	0.00E+00	0.00E+00	9.65E-03
506	ALL	UCART1	494992.4	3600908	NonCancer	9.11E-03	9.11E-03	9.17E-03	0.00E+00	4.25E-12	9.11E-03	9.18E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	9.17E-03
507	ALL	UCART1	495012.4	3600908	NonCancer	8.88E-03	8.88E-03	8.94E-03	0.00E+00	4.23E-12	8.88E-03	8.95E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	8.94E-03
508	ALL	UCART1	495032.4	3600908	NonCancer	8.85E-03	8.85E-03	8.90E-03	0.00E+00	4.21E-12	8.85E-03	8.91E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	8.90E-03
509	ALL	UCART1	495052.4	3600908	NonCancer	9.19E-03	9.19E-03	9.25E-03	0.00E+00	4.19E-12	9.19E-03	9.26E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	9.25E-03
510	ALL	UCART1	495072.4	3600908	NonCancer	9.10E-03	9.10E-03	9.16E-03	0.00E+00	4.17E-12	9.10E-03	9.16E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	9.16E-03
511	ALL	UCART1	495092.4	3600908	NonCancer	9.09E-03	9.09E-03	9.15E-03	0.00E+00	4.15E-12	9.09E-03	9.15E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	9.15E-03
512	ALL	UCART1	495112.4	3600908	NonCancer	9.15E-03	9.15E-03	9.21E-03	0.00E+00	4.12E-12	9.15E-03	9.22E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	9.21E-03
513	ALL	UCART1	495132.4	3600908	NonCancer	9.06E-03	9.06E-03	9.12E-03	0.00E+00	4.10E-12	9.06E-03	9.12E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	9.12E-03
514	ALL	UCART1	495152.4	3600908	NonCancer	8.89E-03	8.89E-03	8.95E-03	0.00E+00	4.07E-12	8.89E-03	8.96E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	8.95E-03
515	ALL	UCART1	495172.4	3600908	NonCancer	8.51E-03	8.51E-03	8.57E-03	0.00E+00	4.04E-12	8.51E-03	8.57E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	8.57E-03
516	ALL	UCART1	495192.4	3600908	NonCancer	8.33E-03	8.33E-03	8.39E-03	0.00E+00	4.01E-12	8.33E-03	8.40E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	8.39E-03
517	ALL	UCART1	495212.4	3600908	NonCancer	8.35E-03	8.35E-03	8.40E-03	0.00E+00	3.98E-12	8.35E-03	8.41E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	8.40E-03
518	ALL	UCART1	495232.4	3600908	NonCancer	7.82E-03	7.82E-03	7.88E-03	0.00E+00	3.95E-12	7.82E-03	7.89E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	7.88E-03
519	ALL	UCART1	495252.4	3600908	NonCancer	7.56E-03	7.56E-03	7.61E-03	0.00E+00	3.92E-12	7.56E-03	7.62E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	7.61E-03
520	ALL	UCART1	495272.4	3600908	NonCancer	7.33E-03	7.33E-03	7.39E-03	0.00E+00	3.89E-12	7.33E-03	7.39E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	7.39E-03
521	ALL	UCART1	495292.4	3600908	NonCancer	7.19E-03	7.19E-03	7.24E-03	0.00E+00	3.85E-12	7.19E-03	7.25E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	7.24E-03
522	ALL	UCART1	495312.4	3600908	NonCancer	6.81E-03	6.81E-03	6.86E-03	0.00E+00	3.82E-12	6.81E-03	6.87E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	6.86E-03
523	ALL	UCART1	495332.4	3600908	NonCancer	6.54E-03	6.54E-03	6.60E-03	0.00E+00	3.79E-12	6.54E-03	6.60E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	6.60E-03
524	ALL	UCART1	495352.4	3600908	NonCancer	6.10E-03	6.11E-03	6.16E-03	0.00E+00	3.75E-12	6.11E-03	6.16E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	6.16E-03
525	ALL	UCART1	495372.4	3600908	NonCancer	5.45E-03	5.45E-03	5.51E-03	0.00E+00	3.72E-12	5.45E-03	5.51E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	5.51E-03
526	ALL	UCART1	495392.4	3600908	NonCancer	5.30E-03	5.30E-03	5.36E-03	0.00E+00	3.69E-12	5.30E-03	5.36E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	5.36E-03
527	ALL	UCART1	495412.4	3600908	NonCancer	5.18E-03	5.19E-03	5.24E-03	0.00E+00	3.65E-12	5.19E-03	5.24E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	5.24E-03
528	ALL	UCART1	495432.4	3600908	NonCancer	5.10E-03	5.10E-03	5.15E-03	0.00E+00	3.62E-12	5.10E-03	5.15E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	5.15E-03
529	ALL	UCART1	495452.4	3600908	NonCancer	5.09E-03	5.09E-03	5.14E-03	0.00E+00	3.59E-12	5.09E-03	5.15E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	5.14E-03
530	ALL	UCART1	495472.4	3600908	NonCancer	5.04E-03	5.04E-03	5.09E-03	0.00E+00	3.56E-12	5.04E-03	5.10E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	5.09E-03
531	ALL	UCART1	495492.4	3600908	NonCancer	5.06E-03	5.06E-03	5.11E-03	0.00E+00	3.52E-12	5.06E-03	5.12E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.48E-10	0.00E+00	0.00E+00	5.11E-03
532	ALL	UCART1	495512.4	3600908	NonCancer	5.11E-03	5.11E-03	5.16E-03	0.00E+00	3.49E-12	5.11E-03	5.17E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	5.16E-03
533	ALL	UCART1	495532.4	3600908	NonCancer	5.25E-03	5.25E-03	5.29E-03	0.00E+00	3.46E-12	5.25E-03	5.30E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	5.29E-03
534	ALL	UCART1	495552.4	3600908	NonCancer	5.42E-03	5.42E-03	5.47E-03	0.00E+00	3.43E-12	5.42E-03	5.47E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	5.47E-03
535	ALL	UCART1	495572.4	3600908	NonCancer	5.26E-03	5.26E-03	5.31E-03	0.00E+00	3.39E-12	5.26E-03	5.32E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	5.31E-03
536	ALL	UCART1	495592.4	3600908	NonCancer	5.22E-03	5.22E-03	5.26E-03	0.00E+00	3.36E-12	5.22E-03	5.27E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.37E-10	0.00E+00	0.00E+00	5.26E-03
537	ALL	UCART1	495612.4	3600908	NonCancer	5.28E-03	5.28E-03	5.33E-03	0.00E+00	3.33E-12	5.28E-03	5.33E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	5.33E-03
538	ALL	UCART1	495632.4	3600908	NonCancer	5.38E-03	5.38E-03	5.43E-03	0.00E+00	3.30E-12	5.38E-03	5.43E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.32E-10	0.00E+00	0.00E+00	5.43E-03
539	ALL	UCART1	495652.4	3600908	NonCancer	5.34E-03	5.34E-03	5.38E-03	0.00E+00	3.26E-12	5.34E-03	5.39E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	5.38E-03
540	ALL	UCART1	495672.4	3600908	NonCancer	5.21E-03	5.21E-03	5.26E-03	0.00E+00	3.23E-12	5.21E-03	5.26E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	5.26E-03
541	ALL	UCART1	494792.4	3600928	NonCancer	6.84E-03	6.84E-03	6.92E-03	0.00E+00	5.56E-12	6.84E-03	6.93E-05	0.00E+00	1.92E-06	0.00E+00	0.00E+00	3.91E-10	0.00E+00	0.00E+00	6.92E-03
542	ALL	UCART1	494812.4	3600928	NonCancer	6.78E-03	6.78E-03	6.86E-03	0.00E+00	5.39E-12	6.78E-03	6.87E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.79E-10	0.00E+00	0.00E+00	6.86E-03
543	ALL	UCART1	494832.4	3600928	NonCancer	6.83E-03	6.83E-03	6.90E-03	0.00E+00	5.22E-12	6.83E-03	6.91E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	6.90E-03
544	ALL	UCART1	494852.4	3600928	NonCancer	7.38E-03	7.38E-03	7.45E-03	0.00E+00	5.06E-12	7.38E-03	7.46E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.56E-10	0.00E+00	0.00E+00	7.45E-03
545	ALL	UCART1	494872.4	3600928	NonCancer	8.53E-03	8.53E-03	8.60E-03	0.00E+00	4.90E-12	8.53E-03	8.61E-05	0.00E+00	1.69E-06	0.00E+00	0

565	ALL	UCART1	495272.4	3600928	NonCancer	7.42E-03	7.42E-03	7.47E-03	0.00E+00	3.79E-12	7.42E-03	7.48E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	7.47E-03
566	ALL	UCART1	495292.4	3600928	NonCancer	7.11E-03	7.11E-03	7.16E-03	0.00E+00	3.77E-12	7.11E-03	7.17E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	7.16E-03
567	ALL	UCART1	495312.4	3600928	NonCancer	6.82E-03	6.82E-03	6.87E-03	0.00E+00	3.74E-12	6.82E-03	6.88E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	6.87E-03
568	ALL	UCART1	495332.4	3600928	NonCancer	6.68E-03	6.68E-03	6.73E-03	0.00E+00	3.71E-12	6.68E-03	6.74E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	6.73E-03
569	ALL	UCART1	495352.4	3600928	NonCancer	6.23E-03	6.23E-03	6.28E-03	0.00E+00	3.68E-12	6.23E-03	6.29E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	6.28E-03
570	ALL	UCART1	495372.4	3600928	NonCancer	5.17E-03	5.17E-03	5.23E-03	0.00E+00	3.65E-12	5.17E-03	5.23E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	5.23E-03
571	ALL	UCART1	495392.4	3600928	NonCancer	5.09E-03	5.09E-03	5.14E-03	0.00E+00	3.62E-12	5.09E-03	5.15E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	5.14E-03
572	ALL	UCART1	495412.4	3600928	NonCancer	5.02E-03	5.02E-03	5.07E-03	0.00E+00	3.59E-12	5.02E-03	5.08E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	5.07E-03
573	ALL	UCART1	495432.4	3600928	NonCancer	4.95E-03	4.95E-03	5.00E-03	0.00E+00	3.56E-12	4.95E-03	5.01E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	5.00E-03
574	ALL	UCART1	495452.4	3600928	NonCancer	4.93E-03	4.93E-03	4.98E-03	0.00E+00	3.53E-12	4.93E-03	4.99E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	4.98E-03
575	ALL	UCART1	495472.4	3600928	NonCancer	4.89E-03	4.89E-03	4.94E-03	0.00E+00	3.51E-12	4.89E-03	4.94E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.47E-10	0.00E+00	0.00E+00	4.94E-03
576	ALL	UCART1	495492.4	3600928	NonCancer	4.86E-03	4.86E-03	4.91E-03	0.00E+00	3.48E-12	4.86E-03	4.92E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	4.91E-03
577	ALL	UCART1	495512.4	3600928	NonCancer	4.86E-03	4.86E-03	4.90E-03	0.00E+00	3.45E-12	4.86E-03	4.91E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	4.90E-03
578	ALL	UCART1	495532.4	3600928	NonCancer	4.85E-03	4.85E-03	4.90E-03	0.00E+00	3.42E-12	4.85E-03	4.90E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	4.90E-03
579	ALL	UCART1	495552.4	3600928	NonCancer	4.87E-03	4.87E-03	4.92E-03	0.00E+00	3.39E-12	4.87E-03	4.93E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	4.92E-03
580	ALL	UCART1	495572.4	3600928	NonCancer	4.68E-03	4.68E-03	4.72E-03	0.00E+00	3.36E-12	4.68E-03	4.73E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	4.72E-03
581	ALL	UCART1	495592.4	3600928	NonCancer	4.61E-03	4.61E-03	4.66E-03	0.00E+00	3.33E-12	4.61E-03	4.66E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	4.66E-03
582	ALL	UCART1	495612.4	3600928	NonCancer	4.59E-03	4.59E-03	4.64E-03	0.00E+00	3.30E-12	4.59E-03	4.65E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.32E-10	0.00E+00	0.00E+00	4.64E-03
583	ALL	UCART1	495632.4	3600928	NonCancer	4.57E-03	4.57E-03	4.62E-03	0.00E+00	3.27E-12	4.57E-03	4.63E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	4.62E-03
584	ALL	UCART1	495652.4	3600928	NonCancer	4.57E-03	4.57E-03	4.62E-03	0.00E+00	3.24E-12	4.57E-03	4.62E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	4.62E-03
585	ALL	UCART1	495672.4	3600928	NonCancer	4.57E-03	4.57E-03	4.61E-03	0.00E+00	3.21E-12	4.57E-03	4.62E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	4.61E-03
586	ALL	UCART1	494792.4	3600948	NonCancer	6.62E-03	6.62E-03	6.70E-03	0.00E+00	5.82E-12	6.62E-03	6.71E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.10E-10	0.00E+00	0.00E+00	6.70E-03
587	ALL	UCART1	494812.4	3600948	NonCancer	6.56E-03	6.56E-03	6.64E-03	0.00E+00	5.64E-12	6.56E-03	6.65E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.97E-10	0.00E+00	0.00E+00	6.64E-03
588	ALL	UCART1	494832.4	3600948	NonCancer	6.56E-03	6.56E-03	6.64E-03	0.00E+00	5.48E-12	6.56E-03	6.65E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	6.64E-03
589	ALL	UCART1	494852.4	3600948	NonCancer	6.69E-03	6.69E-03	6.76E-03	0.00E+00	5.31E-12	6.69E-03	6.77E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.74E-10	0.00E+00	0.00E+00	6.76E-03
590	ALL	UCART1	494872.4	3600948	NonCancer	8.09E-03	8.09E-03	8.16E-03	0.00E+00	5.16E-12	8.09E-03	8.17E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.63E-10	0.00E+00	0.00E+00	8.16E-03
591	ALL	UCART1	494892.4	3600948	NonCancer	8.85E-03	8.85E-03	8.92E-03	0.00E+00	5.01E-12	8.85E-03	8.93E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.53E-10	0.00E+00	0.00E+00	8.92E-03
592	ALL	UCART1	494912.4	3600948	NonCancer	8.89E-03	8.89E-03	8.96E-03	0.00E+00	4.85E-12	8.89E-03	8.97E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.42E-10	0.00E+00	0.00E+00	8.96E-03
593	ALL	UCART1	494932.4	3600948	NonCancer	8.70E-03	8.70E-03	8.77E-03	0.00E+00	4.69E-12	8.70E-03	8.78E-05	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.30E-10	0.00E+00	0.00E+00	8.77E-03
594	ALL	UCART1	494952.4	3600948	NonCancer	8.97E-03	8.97E-03	9.04E-03	0.00E+00	4.55E-12	8.97E-03	9.04E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.20E-10	0.00E+00	0.00E+00	9.04E-03
595	ALL	UCART1	494972.4	3600948	NonCancer	8.62E-03	8.62E-03	8.68E-03	0.00E+00	4.42E-12	8.62E-03	8.69E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	8.68E-03
596	ALL	UCART1	494992.4	3600948	NonCancer	8.30E-03	8.30E-03	8.36E-03	0.00E+00	4.32E-12	8.30E-03	8.37E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	8.36E-03
597	ALL	UCART1	495012.4	3600948	NonCancer	8.17E-03	8.17E-03	8.23E-03	0.00E+00	4.23E-12	8.17E-03	8.24E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	8.23E-03
598	ALL	UCART1	495032.4	3600948	NonCancer	8.26E-03	8.26E-03	8.32E-03	0.00E+00	4.14E-12	8.26E-03	8.33E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	8.32E-03
599	ALL	UCART1	495052.4	3600948	NonCancer	8.66E-03	8.66E-03	8.72E-03	0.00E+00	4.06E-12	8.66E-03	8.72E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	8.72E-03
600	ALL	UCART1	495072.4	3600948	NonCancer	8.35E-03	8.35E-03	8.41E-03	0.00E+00	3.97E-12	8.35E-03	8.42E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	8.41E-03
601	ALL	UCART1	495092.4	3600948	NonCancer	8.18E-03	8.18E-03	8.23E-03	0.00E+00	3.89E-12	8.18E-03	8.24E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	8.23E-03
602	ALL	UCART1	495112.4	3600948	NonCancer	8.48E-03	8.48E-03	8.53E-03	0.00E+00	3.83E-12	8.48E-03	8.54E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	8.53E-03
603	ALL	UCART1	495132.4	3600948	NonCancer	8.33E-03	8.33E-03	8.38E-03	0.00E+00	3.81E-12	8.33E-03	8.39E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.68E-10	0.00E+00	0.00E+00	8.38E-03
604	ALL	UCART1	495152.4	3600948	NonCancer	8.04E-03	8.04E-03	8.09E-03	0.00E+00	3.80E-12	8.04E-03	8.10E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	8.09E-03
605	ALL	UCART1	495172.4	3600948	NonCancer	7.81E-03	7.81E-03	7.86E-03	0.00E+00	3.78E-12	7.81E-03	7.87E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.66E-10	0.00E+00	0.00E+00	7.86E-03
606	ALL	UCART1	495192.4	3600948	NonCancer	7.61E-03	7.61E-03	7.67E-03	0.00E+00	3.76E-12	7.61E-03	7.67E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	7.67E-03
607	ALL	UCART1	495212.4	3600948	NonCancer	7.46E-03	7.46E-03	7.51E-03	0.00E+00	3.74E-12	7.46E-03	7.52E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	7.51E-03
608	ALL	UCART1	495232.4	3600948	NonCancer	7.30E-03	7.30E-03	7.35E-03	0.00E+00	3.72E-12	7.30E-03	7.36E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	7.35E-03
609	ALL	UCART1	495252.4	3600948	NonCancer	7.14E-03	7.14E-03	7.19E-03	0.00E+00	3.70E-12	7.14E-03	7.20E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	7.19E-03
610	ALL	UCART1	495272.4	3600948	NonCancer	7.08E-03	7.08E-03	7.13E-03	0.00E+00	3.68E-12	7.08E-03	7.13E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	7.13E-03
611	ALL	UCART1	495292.4	3600948	NonCancer	7.01E-03	7.01E-03	7.06E-03	0.00E+00	3.66E-12	7.01E-03	7.07E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	7.06E-03
612	ALL	UCART1	495312.4	3600948	NonCancer	6.95E-03	6.95E-03	7.00E-03	0.00E+00	3.64E-12	6.95E-03	7.01E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	7.00E-03
613	ALL	UCART1	495332.4	3600948	NonCancer	6.94E-03	6.94E-03	6.99E-03	0.00E+00	3.62E-12	6.94E-03	6.99E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	6.99E-03
614	ALL	UCART1	495352.4	3600948	NonCancer	6.45E-03	6.45E-03	6.50E-03	0.00E+00	3.60E-12	6.45E-03	6.51E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	6.50E-03
615	ALL	UCART1	495372.4	3600948	NonCancer	5.05E-03	5.05E-03	5.10E-03	0.00E+00	3.56E-12	5.05E-03	5.10E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	5.10E-03
616	ALL	UCART1	495392.4	3600948	NonCancer	5.00E-03	5.00E-03	5.05E-03	0.00E+00	3.54E-12	5.00E-03	5.06E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	5.05E-03
617	ALL	UCART1	495412.4	3600948	NonCancer	4.92E-03	4.92E-03	4.97E-03	0.00E+00	3.52E-12	4.92E-03	4.98E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.47E-10	0.00E+00	0.00E+00	4.97E-03
618	ALL	UCART1	495432.4	3600948	NonCancer	4.86E-03	4.86E-03	4.91E-03	0.00E+00	3.49E-12	4.86E-03	4.91E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	4.91E-03
619	ALL	UCART1	495452.4	3600948	NonCancer	4.82E-03	4.82E-03	4.87E-03	0.00E+00	3.47E-12	4.82E-03	4.87E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.44E-10	0.00E+00	0.00E+00	4.87E-03
620	ALL	UCART1	495472.4	3600948	NonCancer	4.77E-03	4.77E-03	4.82E-03	0.00E+00	3.44E-12	4.77E-03	4.83E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.42E-10	0.00E+00	0.00E+00	4.82E-03
621	ALL	UCART1	495492.4	3600948	NonCancer	4.75E-03	4.75E-03	4.80E-03	0.00E+00	3.42E-12	4.75E-03	4.81E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	4.80E-03
622	ALL	UCART1	495512.4	3600948	NonCancer	4.75E-03	4.75E-03	4.79E-03	0.00E+00	3.39E-12	4.75E-03	4.80E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	4.79E-03
623	ALL	UCART1	495532.4	3600948	NonCancer	4.74E-03	4.74E-03	4.79E-03	0.00E+00	3.37E-12	4.74E-03	4.79E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.37E-10	0.00E+00	0.00E+00	4.79E-03
624	ALL	UCART1	495552.4	3600948	NonCancer	4.66E-03	4.66E-03	4.71E-03	0.00E+00	3.34E-12	4.66E-03	4.72E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	4.71E-03
625	ALL	UCART1	495572.4	3600948	NonCancer	4.53E-03	4.53E-03	4.58E-03	0.00E+00	3.31E-12	4.53E-03	4.58E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	4.58E-03
626	ALL	UCART1	495592.4	3600948	NonCancer	4.49E-03	4.49E-03	4.54E-03	0.00E+00	3.29E-12	4.49E-03	4.55E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.31E-10	0.00E+00	0.00E+00	4.54E-03
627	ALL	UCART1	495612.4	3600948	NonCancer	4.47E-03	4.47E-03	4.52E-03	0.00E+00	3.26E-12	4.47E-03	4.53E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	4.52E-03
628	ALL	UCART1	495632.4	3600948	NonCancer	4.48E-03	4.48E-03	4.52E-03	0.00E+00	3.24E-12	4.48E-03	4.53E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	4.52E-03
629	ALL	UCART1	495652.4	3600948	NonCancer	4.47E-03	4.47E-03	4.52E-03	0.00E+00	3.21E-12	4.47E-03	4.52E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	4.52E-03
630	ALL	UCART1	495672.4	3600948	NonCancer	4.47E-03	4.47E-03	4.52E-03	0.00E+00	3.18E-12	4.47E-03	4.52E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	4.52E-03
631	ALL	UCART1	494792.4	3600968	NonCancer	6.37E-03	6.37E-03	6.45E-03	0.00E+00	6.05E-12	6.37E-03	6.46E-05	0.00E+00	2.09E-06	0.00E+00	0.00E+00	4.26E-10	0.00E+00	0.00E+00	6.45E-03
632	ALL	UCART1	494812.4	3600968	NonCancer	6.32E-03	6.32E-03	6.40E-03	0.00E+00	5.88E-12	6.32E-03	6.41E-05	0.00E+00	2.03E-06	0.00E+00	0.00E+00	4.14E-10	0.00E+00	0.00E+00	6.40E-03
633	ALL	UCART1	494832.4	3600968	NonCancer	6.30E-03	6.30E-03	6.38E-03	0.00E+00	5.71E-12	6.30E-03	6.39E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.02E-10	0.00E+00	0.00E+00	6.38E-03
634	ALL	UCART1	494852.4	3600968	NonCancer	6.37E-03	6.37E-03	6.45E-03	0.00E+00	5.55E-12	6.37E-03	6.46E-05	0.00E+00	1.92E-06	0.00E+00	0.00E+00	3.91E-10	0.00E+00	0.00E+00	6.45E-03
635	ALL	UCART1	494872.4	3600968	NonCancer	7.66E-03	7.66E-03	7.74E-03	0.00E+00	5.41E-12	7.66E-03	7.75E-05	0.00E+00	1.87E-06	0.00E+00	0.00E+00	3.80E-10	0.00E+00	0.00E+00	7.74E-03
636	ALL	UCART1	494892.4	3600968	NonCancer	8.43E-03	8.43E-03	8.50E-03	0.00E+00	5.26E-12	8.43E-03	8.51E-05	0.00E+00	1.82E-06	0.00E+00	0.00E+00	3.70E-10	0.00E+00	0.00E+00	8.50E-03
637	ALL	UCART1	494912.4	3600968	NonCancer	8.47E-03	8.47E-03	8.54E-03	0.00E+00	5.10E-12	8.47E-03	8.55E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	8.54E-03
638	ALL	UCART1	494932.4	3600968	NonCancer	8.30E-03	8.30E-03	8.37E-03	0.00E+00	4.94E-12	8.30E-03	8.37E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.48E-10	0.00E+00	0.00E+00	8.37E-03
639	ALL	UCART1	494952.4	3600968	NonCancer	8.45E-03	8.45E-03	8.51E-03	0.00E+00	4.79E-12	8.45E-03	8.52E-05	0.00E+00	1.66E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	8.51E-03
640	ALL	UCART1	494972.4	3600968	NonCancer	8.21E-03	8.21E-03	8.27E-03	0.00E+00	4.64E-12	8.21E-03	8.28E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	8.27E-03
641	ALL	UCART1	494992.4	3600968	NonCancer	7.96E-03	7.96E-03	8.02E-03	0.00E+00	4.48E-12	7.96E-03	8.03E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.15E-10	0.00E+00	0.00E+00	8.02E-03
642	ALL	UCART1	495012.4	3600968	NonCancer	7.83E-03	7.83E-03	7.89E-03	0.00E+00	4.34E-12	7.83E-03	7.90E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	7.89E-03
643	ALL	UCART1	495032.4	3600968	NonCancer	7.93E-03	7.93E-03	7.99E-03	0.00E+00	4.21E-12	7.93E-03	7.99E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	7.99E-03
644	ALL	UCART1	495052.4	3600968	NonCancer	8.21E-03	8.21E-03	8.27E-03	0.00E+00	4.13E-12	8.21E-03	8.27E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	8.27E-03
645	ALL	UCART1	495072.4	3600968	NonCancer	7.96E-03	7.96E-03	8.02E-03	0.00E+00	4.04E-12	7.96E-03	8.02E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	8.02E-03
646	ALL	UCART1	495092.4	3600968	NonCancer	7.83E-03	7.83E-03	7.88E-03	0.00E+00	3.96E-12	7.83E-03	7.89E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	7.88E-03
647	ALL	UCART1	495112.4	3600968	NonCancer	8.10E-03	8.10E-03	8.15E-03	0.00E+00	3.88E-12	8.10E-03	8.16E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	8.15E-03
648	ALL	UCART1	495132.4	3600968	NonCancer	7.90E-03	7.91E-03	7.96E-03	0.00E+00	3.80E-12	7.91E-03	7.96E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	7.96E-03
649	ALL	UCART1	495152.4	3600968	NonCancer	7.61E-03	7.61E-03	7.66E-03	0.00E+00	3.72E-12	7.61E-03	7.67E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	7.66E-03
650	ALL	UCART1	495172.4	3600968	NonCancer	7.42E-03	7.42E-03	7.47E-03	0.00E+00	3.64E-12	7.42E-03	7.48E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	7.47E-03
651	ALL	UCART1	495192.4	3600968	NonCancer	7.32E-03	7.32E-03	7.37E-03	0.00E+00	3.62E-12	7.32E-03	7.37E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	7.37E-03
652	ALL	UCART1	495212.4	3600968	NonCancer	7.21E-03	7.21E-03	7.26E-03	0.00E+00	3.61E-12	7.21E-03	7.27E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.54E-10	0.00E+00	0.00E+00	7.26E-03
653	ALL	UCART1	495232.4	3600968	NonCancer	7.06E-03	7.06E-03	7.11E-03	0.00E+00	3.59E-12	7.06E-03	7.12E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	7.11E-03
654	ALL	UCART1	495252.4	3600968	NonCancer	6.96E-03	6.96E-03	7.01E-03	0.00E+00	3.58E-12	6.96E-03	7.01E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.52E-10	0.00E+00	0.00E+00	7.01E-03
655	ALL	UCART1	495272.4	3600968	NonCancer	6.85E-03	6.85E-03	6.90E-03	0.00E+00	3.56E-12	6.85E-03	6.91E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	6.90E-03
656	ALL	UCART1	495292.4	3600968	NonCancer	6.84E-03	6.84E-03	6.89E-03	0.00E+00	3.55E-12	6.84E-03	6.89E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	6.89E-03
657	ALL	UCART1	495312.4	3600968	NonCancer	6.78E-03	6.78E-03	6.83E-03	0.00E+00	3.53E-12	6.78E-03	6.83E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	6.83E-03
658	ALL	UCART1	495332.4	3600968	NonCancer	6.81E-03	6.81E-03	6.86E-03	0.00E+00	3.52E-12	6.81E-03	6.86E-05	0.00E+00	1.22E-06	0.00E+00	0

678	ALL	UCART1	494832.4	3600988	NonCancer	6.02E-03	6.02E-03	6.11E-03	0.00E+00	5.92E-12	6.02E-03	6.12E-05	0.00E+00	2.05E-06	0.00E+00	0.00E+00	4.17E-10	0.00E+00	0.00E+00	6.11E-03
679	ALL	UCART1	494852.4	3600988	NonCancer	6.04E-03	6.04E-03	6.12E-03	0.00E+00	5.77E-12	6.04E-03	6.13E-05	0.00E+00	1.99E-06	0.00E+00	0.00E+00	4.06E-10	0.00E+00	0.00E+00	6.12E-03
680	ALL	UCART1	494872.4	3600988	NonCancer	7.26E-03	7.26E-03	7.34E-03	0.00E+00	5.63E-12	7.26E-03	7.34E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.96E-10	0.00E+00	0.00E+00	7.34E-03
681	ALL	UCART1	494892.4	3600988	NonCancer	8.01E-03	8.01E-03	8.09E-03	0.00E+00	5.49E-12	8.01E-03	8.10E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.86E-10	0.00E+00	0.00E+00	8.09E-03
682	ALL	UCART1	494912.4	3600988	NonCancer	8.02E-03	8.02E-03	8.09E-03	0.00E+00	5.33E-12	8.02E-03	8.10E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	8.09E-03
683	ALL	UCART1	494932.4	3600988	NonCancer	7.86E-03	7.86E-03	7.93E-03	0.00E+00	5.17E-12	7.86E-03	7.94E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	7.93E-03
684	ALL	UCART1	494952.4	3600988	NonCancer	7.97E-03	7.97E-03	8.05E-03	0.00E+00	5.02E-12	7.97E-03	8.05E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	8.05E-03
685	ALL	UCART1	494972.4	3600988	NonCancer	7.79E-03	7.79E-03	7.85E-03	0.00E+00	4.87E-12	7.79E-03	7.86E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	7.85E-03
686	ALL	UCART1	494992.4	3600988	NonCancer	7.59E-03	7.59E-03	7.65E-03	0.00E+00	4.72E-12	7.59E-03	7.66E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	7.65E-03
687	ALL	UCART1	495012.4	3600988	NonCancer	7.47E-03	7.47E-03	7.53E-03	0.00E+00	4.57E-12	7.47E-03	7.54E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.22E-10	0.00E+00	0.00E+00	7.53E-03
688	ALL	UCART1	495032.4	3600988	NonCancer	7.60E-03	7.60E-03	7.67E-03	0.00E+00	4.43E-12	7.60E-03	7.67E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	7.67E-03
689	ALL	UCART1	495052.4	3600988	NonCancer	7.78E-03	7.78E-03	7.84E-03	0.00E+00	4.30E-12	7.78E-03	7.85E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.02E-10	0.00E+00	0.00E+00	7.84E-03
690	ALL	UCART1	495072.4	3600988	NonCancer	7.58E-03	7.58E-03	7.63E-03	0.00E+00	4.16E-12	7.58E-03	7.64E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	7.63E-03
691	ALL	UCART1	495092.4	3600988	NonCancer	7.46E-03	7.46E-03	7.52E-03	0.00E+00	4.03E-12	7.46E-03	7.53E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	7.52E-03
692	ALL	UCART1	495112.4	3600988	NonCancer	7.64E-03	7.64E-03	7.70E-03	0.00E+00	3.95E-12	7.64E-03	7.70E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	7.70E-03
693	ALL	UCART1	495132.4	3600988	NonCancer	7.58E-03	7.58E-03	7.63E-03	0.00E+00	3.87E-12	7.58E-03	7.64E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.72E-10	0.00E+00	0.00E+00	7.63E-03
694	ALL	UCART1	495152.4	3600988	NonCancer	7.27E-03	7.27E-03	7.32E-03	0.00E+00	3.78E-12	7.27E-03	7.33E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.66E-10	0.00E+00	0.00E+00	7.32E-03
695	ALL	UCART1	495172.4	3600988	NonCancer	7.13E-03	7.13E-03	7.19E-03	0.00E+00	3.70E-12	7.13E-03	7.19E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	7.19E-03
696	ALL	UCART1	495192.4	3600988	NonCancer	7.14E-03	7.14E-03	7.19E-03	0.00E+00	3.63E-12	7.14E-03	7.20E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	7.19E-03
697	ALL	UCART1	495212.4	3600988	NonCancer	7.01E-03	7.01E-03	7.06E-03	0.00E+00	3.56E-12	7.01E-03	7.07E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	7.06E-03
698	ALL	UCART1	495232.4	3600988	NonCancer	6.91E-03	6.91E-03	6.96E-03	0.00E+00	3.49E-12	6.91E-03	6.97E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	6.96E-03
699	ALL	UCART1	495252.4	3600988	NonCancer	6.82E-03	6.82E-03	6.87E-03	0.00E+00	3.44E-12	6.82E-03	6.87E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.42E-10	0.00E+00	0.00E+00	6.87E-03
700	ALL	UCART1	495272.4	3600988	NonCancer	6.72E-03	6.72E-03	6.77E-03	0.00E+00	3.43E-12	6.72E-03	6.78E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.42E-10	0.00E+00	0.00E+00	6.77E-03
701	ALL	UCART1	495292.4	3600988	NonCancer	6.67E-03	6.67E-03	6.72E-03	0.00E+00	3.42E-12	6.67E-03	6.72E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	6.72E-03
702	ALL	UCART1	495312.4	3600988	NonCancer	6.49E-03	6.49E-03	6.54E-03	0.00E+00	3.41E-12	6.49E-03	6.55E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	6.54E-03
703	ALL	UCART1	495332.4	3600988	NonCancer	6.48E-03	6.48E-03	6.53E-03	0.00E+00	3.40E-12	6.48E-03	6.53E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	6.53E-03
704	ALL	UCART1	495352.4	3600988	NonCancer	5.98E-03	5.98E-03	6.02E-03	0.00E+00	3.38E-12	5.98E-03	6.03E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	6.02E-03
705	ALL	UCART1	495372.4	3600988	NonCancer	4.62E-03	4.62E-03	4.66E-03	0.00E+00	3.36E-12	4.62E-03	4.67E-05	0.00E+00	1.16E-06	0.00E+00	0.00E+00	2.36E-10	0.00E+00	0.00E+00	4.66E-03
706	ALL	UCART1	495392.4	3600988	NonCancer	4.56E-03	4.56E-03	4.61E-03	0.00E+00	3.34E-12	4.56E-03	4.61E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	4.61E-03
707	ALL	UCART1	495412.4	3600988	NonCancer	4.47E-03	4.47E-03	4.52E-03	0.00E+00	3.32E-12	4.47E-03	4.52E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	4.52E-03
708	ALL	UCART1	495432.4	3600988	NonCancer	4.42E-03	4.42E-03	4.47E-03	0.00E+00	3.31E-12	4.42E-03	4.47E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	4.47E-03
709	ALL	UCART1	495452.4	3600988	NonCancer	4.37E-03	4.37E-03	4.42E-03	0.00E+00	3.29E-12	4.37E-03	4.42E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.32E-10	0.00E+00	0.00E+00	4.42E-03
710	ALL	UCART1	495472.4	3600988	NonCancer	4.35E-03	4.35E-03	4.39E-03	0.00E+00	3.28E-12	4.35E-03	4.40E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.31E-10	0.00E+00	0.00E+00	4.39E-03
711	ALL	UCART1	495492.4	3600988	NonCancer	4.33E-03	4.33E-03	4.37E-03	0.00E+00	3.26E-12	4.33E-03	4.38E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	4.37E-03
712	ALL	UCART1	495512.4	3600988	NonCancer	4.31E-03	4.31E-03	4.36E-03	0.00E+00	3.24E-12	4.31E-03	4.36E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	4.36E-03
713	ALL	UCART1	495532.4	3600988	NonCancer	4.30E-03	4.30E-03	4.35E-03	0.00E+00	3.22E-12	4.30E-03	4.35E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	4.35E-03
714	ALL	UCART1	495552.4	3600988	NonCancer	4.29E-03	4.29E-03	4.33E-03	0.00E+00	3.21E-12	4.29E-03	4.34E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	4.33E-03
715	ALL	UCART1	495572.4	3600988	NonCancer	4.25E-03	4.25E-03	4.30E-03	0.00E+00	3.19E-12	4.25E-03	4.30E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	4.30E-03
716	ALL	UCART1	495592.4	3600988	NonCancer	4.25E-03	4.25E-03	4.29E-03	0.00E+00	3.17E-12	4.25E-03	4.30E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.23E-10	0.00E+00	0.00E+00	4.29E-03
717	ALL	UCART1	495612.4	3600988	NonCancer	4.24E-03	4.24E-03	4.29E-03	0.00E+00	3.15E-12	4.24E-03	4.29E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.22E-10	0.00E+00	0.00E+00	4.29E-03
718	ALL	UCART1	495632.4	3600988	NonCancer	4.23E-03	4.23E-03	4.27E-03	0.00E+00	3.13E-12	4.23E-03	4.28E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	4.27E-03
719	ALL	UCART1	495652.4	3600988	NonCancer	4.21E-03	4.21E-03	4.26E-03	0.00E+00	3.11E-12	4.21E-03	4.26E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.19E-10	0.00E+00	0.00E+00	4.26E-03
720	ALL	UCART1	495672.4	3600988	NonCancer	4.24E-03	4.24E-03	4.29E-03	0.00E+00	3.09E-12	4.24E-03	4.29E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.17E-10	0.00E+00	0.00E+00	4.29E-03
721	ALL	UCART1	494792.4	3601008	NonCancer	5.79E-03	5.79E-03	5.88E-03	0.00E+00	6.41E-12	5.79E-03	5.89E-05	0.00E+00	2.21E-06	0.00E+00	0.00E+00	4.51E-10	0.00E+00	0.00E+00	5.88E-03
722	ALL	UCART1	494812.4	3601008	NonCancer	5.76E-03	5.76E-03	5.85E-03	0.00E+00	6.26E-12	5.76E-03	5.86E-05	0.00E+00	2.16E-06	0.00E+00	0.00E+00	4.40E-10	0.00E+00	0.00E+00	5.85E-03
723	ALL	UCART1	494832.4	3601008	NonCancer	5.81E-03	5.81E-03	5.90E-03	0.00E+00	6.11E-12	5.81E-03	5.91E-05	0.00E+00	2.11E-06	0.00E+00	0.00E+00	4.30E-10	0.00E+00	0.00E+00	5.90E-03
724	ALL	UCART1	494852.4	3601008	NonCancer	6.30E-03	6.30E-03	6.38E-03	0.00E+00	5.97E-12	6.30E-03	6.39E-05	0.00E+00	2.06E-06	0.00E+00	0.00E+00	4.20E-10	0.00E+00	0.00E+00	6.38E-03
725	ALL	UCART1	494872.4	3601008	NonCancer	6.92E-03	6.92E-03	7.00E-03	0.00E+00	5.83E-12	6.92E-03	7.01E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.10E-10	0.00E+00	0.00E+00	7.00E-03
726	ALL	UCART1	494892.4	3601008	NonCancer	7.53E-03	7.54E-03	7.61E-03	0.00E+00	5.69E-12	7.54E-03	7.62E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.00E-10	0.00E+00	0.00E+00	7.61E-03
727	ALL	UCART1	494912.4	3601008	NonCancer	7.51E-03	7.51E-03	7.58E-03	0.00E+00	5.54E-12	7.51E-03	7.59E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.90E-10	0.00E+00	0.00E+00	7.58E-03
728	ALL	UCART1	494932.4	3601008	NonCancer	7.25E-03	7.25E-03	7.33E-03	0.00E+00	5.38E-12	7.25E-03	7.34E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.79E-10	0.00E+00	0.00E+00	7.33E-03
729	ALL	UCART1	494952.4	3601008	NonCancer	7.37E-03	7.37E-03	7.44E-03	0.00E+00	5.23E-12	7.37E-03	7.45E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	7.44E-03
730	ALL	UCART1	494972.4	3601008	NonCancer	7.26E-03	7.26E-03	7.33E-03	0.00E+00	5.08E-12	7.26E-03	7.34E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	7.33E-03
731	ALL	UCART1	494992.4	3601008	NonCancer	7.06E-03	7.06E-03	7.13E-03	0.00E+00	4.93E-12	7.06E-03	7.13E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	7.13E-03
732	ALL	UCART1	495012.4	3601008	NonCancer	6.99E-03	6.99E-03	7.06E-03	0.00E+00	4.79E-12	6.99E-03	7.07E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	7.06E-03
733	ALL	UCART1	495032.4	3601008	NonCancer	7.18E-03	7.18E-03	7.25E-03	0.00E+00	4.65E-12	7.18E-03	7.26E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.27E-10	0.00E+00	0.00E+00	7.25E-03
734	ALL	UCART1	495052.4	3601008	NonCancer	7.22E-03	7.22E-03	7.28E-03	0.00E+00	4.52E-12	7.22E-03	7.29E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	7.28E-03
735	ALL	UCART1	495072.4	3601008	NonCancer	7.12E-03	7.12E-03	7.18E-03	0.00E+00	4.38E-12	7.12E-03	7.19E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	7.18E-03
736	ALL	UCART1	495092.4	3601008	NonCancer	7.09E-03	7.09E-03	7.15E-03	0.00E+00	4.25E-12	7.09E-03	7.16E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	7.15E-03
737	ALL	UCART1	495112.4	3601008	NonCancer	7.22E-03	7.22E-03	7.28E-03	0.00E+00	4.12E-12	7.22E-03	7.28E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	7.28E-03
738	ALL	UCART1	495132.4	3601008	NonCancer	7.16E-03	7.16E-03	7.21E-03	0.00E+00	3.99E-12	7.16E-03	7.22E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.81E-10	0.00E+00	0.00E+00	7.21E-03
739	ALL	UCART1	495152.4	3601008	NonCancer	6.91E-03	6.91E-03	6.96E-03	0.00E+00	3.86E-12	6.91E-03	6.97E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.72E-10	0.00E+00	0.00E+00	6.96E-03
740	ALL	UCART1	495172.4	3601008	NonCancer	6.82E-03	6.82E-03	6.87E-03	0.00E+00	3.77E-12	6.82E-03	6.88E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	6.87E-03
741	ALL	UCART1	495192.4	3601008	NonCancer	6.83E-03	6.83E-03	6.88E-03	0.00E+00	3.70E-12	6.83E-03	6.88E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.60E-10	0.00E+00	0.00E+00	6.88E-03
742	ALL	UCART1	495212.4	3601008	NonCancer	6.64E-03	6.64E-03	6.69E-03	0.00E+00	3.62E-12	6.64E-03	6.70E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	6.69E-03
743	ALL	UCART1	495232.4	3601008	NonCancer	6.55E-03	6.55E-03	6.60E-03	0.00E+00	3.55E-12	6.55E-03	6.61E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	6.60E-03
744	ALL	UCART1	495252.4	3601008	NonCancer	6.46E-03	6.46E-03	6.51E-03	0.00E+00	3.48E-12	6.46E-03	6.51E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	6.51E-03
745	ALL	UCART1	495272.4	3601008	NonCancer	6.41E-03	6.41E-03	6.46E-03	0.00E+00	3.41E-12	6.41E-03	6.46E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	6.46E-03
746	ALL	UCART1	495292.4	3601008	NonCancer	6.32E-03	6.32E-03	6.36E-03	0.00E+00	3.34E-12	6.32E-03	6.37E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	6.36E-03
747	ALL	UCART1	495312.4	3601008	NonCancer	6.09E-03	6.09E-03	6.13E-03	0.00E+00	3.28E-12	6.09E-03	6.14E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.31E-10	0.00E+00	0.00E+00	6.13E-03
748	ALL	UCART1	495332.4	3601008	NonCancer	6.18E-03	6.18E-03	6.22E-03	0.00E+00	3.27E-12	6.18E-03	6.23E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	6.22E-03
749	ALL	UCART1	495352.4	3601008	NonCancer	5.75E-03	5.75E-03	5.79E-03	0.00E+00	3.26E-12	5.75E-03	5.80E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	5.79E-03
750	ALL	UCART1	495372.4	3601008	NonCancer	4.50E-03	4.50E-03	4.54E-03	0.00E+00	3.24E-12	4.50E-03	4.55E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	4.54E-03
751	ALL	UCART1	495392.4	3601008	NonCancer	4.42E-03	4.42E-03	4.47E-03	0.00E+00	3.23E-12	4.42E-03	4.47E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	4.47E-03
752	ALL	UCART1	495412.4	3601008	NonCancer	4.37E-03	4.37E-03	4.41E-03	0.00E+00	3.22E-12	4.37E-03	4.42E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	4.41E-03
753	ALL	UCART1	495432.4	3601008	NonCancer	4.31E-03	4.31E-03	4.35E-03	0.00E+00	3.20E-12	4.31E-03	4.36E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	4.35E-03
754	ALL	UCART1	495452.4	3601008	NonCancer	4.25E-03	4.25E-03	4.30E-03	0.00E+00	3.19E-12	4.25E-03	4.30E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.25E-10	0.00E+00	0.00E+00	4.30E-03
755	ALL	UCART1	495472.4	3601008	NonCancer	4.24E-03	4.24E-03	4.28E-03	0.00E+00	3.18E-12	4.24E-03	4.29E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	4.28E-03
756	ALL	UCART1	495492.4	3601008	NonCancer	4.23E-03	4.23E-03	4.28E-03	0.00E+00	3.17E-12	4.23E-03	4.28E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.23E-10	0.00E+00	0.00E+00	4.28E-03
757	ALL	UCART1	495512.4	3601008	NonCancer	4.22E-03	4.22E-03	4.26E-03	0.00E+00	3.15E-12	4.22E-03	4.27E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.22E-10	0.00E+00	0.00E+00	4.26E-03
758	ALL	UCART1	495532.4	3601008	NonCancer	4.21E-03	4.21E-03	4.25E-03	0.00E+00	3.14E-12	4.21E-03	4.26E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.21E-10	0.00E+00	0.00E+00	4.25E-03
759	ALL	UCART1	495552.4	3601008	NonCancer	4.15E-03	4.15E-03	4.20E-03	0.00E+00	3.12E-12	4.15E-03	4.20E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	4.20E-03
760	ALL	UCART1	495572.4	3601008	NonCancer	4.12E-03	4.12E-03	4.16E-03	0.00E+00	3.11E-12	4.12E-03	4.17E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.19E-10	0.00E+00	0.00E+00	4.16E-03
761	ALL	UCART1	495592.4	3601008	NonCancer	4.11E-03	4.11E-03	4.16E-03	0.00E+00	3.09E-12	4.11E-03	4.16E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.18E-10	0.00E+00	0.00E+00	4.16E-03
762	ALL	UCART1	495612.4	3601008	NonCancer	4.11E-03	4.11E-03	4.15E-03	0.00E+00	3.08E-12	4.11E-03	4.16E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.17E-10	0.00E+00	0.00E+00	4.15E-03
763	ALL	UCART1	495632.4	3601008	NonCancer	4.10E-03	4.10E-03	4.14E-03	0.00E+00	3.06E-12	4.10E-03	4.15E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.15E-10	0.00E+00	0.00E+00	4.14E-03
764	ALL	UCART1	495652.4	3601008	NonCancer	4.09E-03	4.09E-03	4.13E-03	0.00E+00	3.05E-12	4.09E-03	4.13E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.14E-10	0.00E+00	0.00E+00	4.13E-03
765	ALL	UCART1	495672.4	3601008	NonCancer	4.11E-03	4.11E-03	4.15E-03	0.00E+00	3.03E-12	4.11E-03	4.16E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.13E-10	0.00E+00	0.00E+00	4.15E-03
766	ALL	UCART1	494792.4	3601028	NonCancer	5.50E-03	5.50E-03	5.59E-03	0.00E+00	6.57E-12	5.50E-03	5.60E-05	0.00E+00	2.27E-06	0.00E+00	0.00E+00	4.62E-10	0.00E+00	0.00E+00	5.59E-03
767	ALL	UCART1	494812.4	3601028	NonCancer	5.49E-03	5.49E-03	5.58E-03	0.00E+00	6.39E-12	5.49E-03	5.59E-05	0.00E+00	2.21E-06	0.00E+00	0.00E+00	4.50E-10	0.00E+00	0.00E+00	5.58E-03
768	ALL	UCART1	494832.4	3601028	NonCancer	5.57E-03	5.57E-03	5.66E-03	0.00E+00	6.26E-12	5.57E-03	5.67E-05	0.00E+00	2.16E-06	0.00E+00	0.00E+00	4.41E-10	0.00E+00	0.00E+00	5.66E-03
769	ALL	UCART1	494852.4	3601028	NonCancer	6.27E-03	6.27E-03	6.36E-03	0.00E+00	6.13E-12	6.27E-03	6.37E-05	0.00E+00	2.12E-06	0.00E+00	0.00E+00	4.32E-10	0.00E+00	0.00E+00	6.36E-03
770	ALL	UCART1	494872.4	3601028	NonCancer	6.63E-03	6.63E-03	6.71E-03	0.00E+00	6.00E-12	6.63E-03	6.72E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.22E-10	0.00E+00	0.00E+00	6.71E-03
771	ALL	UCART1	494892.4	3601028	NonCancer	7.08E-03	7.08E-03	7.17E-03	0.00E+00	5.86E-12	7.08E-03	7.17E-05	0.00E+00	2.03E-06	0.00E+00	0

791	ALL	UCART1	495292.4	3601028	NonCancer	5.86E-03	5.86E-03	5.91E-03	0.00E+00	3.40E-12	5.86E-03	5.92E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.39E-10	0.00E+00	0.00E+00	5.91E-03
792	ALL	UCART1	495312.4	3601028	NonCancer	5.77E-03	5.77E-03	5.82E-03	0.00E+00	3.33E-12	5.77E-03	5.82E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	5.82E-03
793	ALL	UCART1	495332.4	3601028	NonCancer	5.77E-03	5.77E-03	5.82E-03	0.00E+00	3.27E-12	5.77E-03	5.83E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	5.82E-03
794	ALL	UCART1	495352.4	3601028	NonCancer	5.41E-03	5.41E-03	5.46E-03	0.00E+00	3.20E-12	5.41E-03	5.46E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.25E-10	0.00E+00	0.00E+00	5.46E-03
795	ALL	UCART1	495372.4	3601028	NonCancer	4.33E-03	4.33E-03	4.37E-03	0.00E+00	3.13E-12	4.33E-03	4.37E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	4.37E-03
796	ALL	UCART1	495392.4	3601028	NonCancer	4.28E-03	4.28E-03	4.32E-03	0.00E+00	3.11E-12	4.28E-03	4.33E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.19E-10	0.00E+00	0.00E+00	4.32E-03
797	ALL	UCART1	495412.4	3601028	NonCancer	4.22E-03	4.22E-03	4.27E-03	0.00E+00	3.10E-12	4.22E-03	4.27E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.18E-10	0.00E+00	0.00E+00	4.27E-03
798	ALL	UCART1	495432.4	3601028	NonCancer	4.17E-03	4.17E-03	4.22E-03	0.00E+00	3.09E-12	4.17E-03	4.22E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.18E-10	0.00E+00	0.00E+00	4.22E-03
799	ALL	UCART1	495452.4	3601028	NonCancer	4.12E-03	4.12E-03	4.16E-03	0.00E+00	3.08E-12	4.12E-03	4.17E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.17E-10	0.00E+00	0.00E+00	4.16E-03
800	ALL	UCART1	495472.4	3601028	NonCancer	4.11E-03	4.11E-03	4.15E-03	0.00E+00	3.07E-12	4.11E-03	4.16E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.16E-10	0.00E+00	0.00E+00	4.15E-03
801	ALL	UCART1	495492.4	3601028	NonCancer	4.10E-03	4.10E-03	4.14E-03	0.00E+00	3.07E-12	4.10E-03	4.14E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.16E-10	0.00E+00	0.00E+00	4.14E-03
802	ALL	UCART1	495512.4	3601028	NonCancer	4.09E-03	4.09E-03	4.13E-03	0.00E+00	3.06E-12	4.09E-03	4.14E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.15E-10	0.00E+00	0.00E+00	4.13E-03
803	ALL	UCART1	495532.4	3601028	NonCancer	4.07E-03	4.07E-03	4.12E-03	0.00E+00	3.05E-12	4.07E-03	4.12E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.14E-10	0.00E+00	0.00E+00	4.12E-03
804	ALL	UCART1	495552.4	3601028	NonCancer	4.03E-03	4.03E-03	4.07E-03	0.00E+00	3.03E-12	4.03E-03	4.08E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.13E-10	0.00E+00	0.00E+00	4.07E-03
805	ALL	UCART1	495572.4	3601028	NonCancer	4.00E-03	4.00E-03	4.04E-03	0.00E+00	3.02E-12	4.00E-03	4.05E-05	0.00E+00	1.04E-06	0.00E+00	0.00E+00	2.13E-10	0.00E+00	0.00E+00	4.04E-03
806	ALL	UCART1	495592.4	3601028	NonCancer	3.99E-03	3.99E-03	4.03E-03	0.00E+00	3.01E-12	3.99E-03	4.03E-05	0.00E+00	1.04E-06	0.00E+00	0.00E+00	2.12E-10	0.00E+00	0.00E+00	4.03E-03
807	ALL	UCART1	495612.4	3601028	NonCancer	3.97E-03	3.97E-03	4.01E-03	0.00E+00	3.00E-12	3.97E-03	4.02E-05	0.00E+00	1.04E-06	0.00E+00	0.00E+00	2.11E-10	0.00E+00	0.00E+00	4.01E-03
808	ALL	UCART1	495632.4	3601028	NonCancer	3.96E-03	3.96E-03	4.00E-03	0.00E+00	2.98E-12	3.96E-03	4.01E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.10E-10	0.00E+00	0.00E+00	4.00E-03
809	ALL	UCART1	495652.4	3601028	NonCancer	3.95E-03	3.95E-03	3.99E-03	0.00E+00	2.97E-12	3.95E-03	3.99E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.09E-10	0.00E+00	0.00E+00	3.99E-03
810	ALL	UCART1	495672.4	3601028	NonCancer	3.97E-03	3.97E-03	4.01E-03	0.00E+00	2.96E-12	3.97E-03	4.02E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.08E-10	0.00E+00	0.00E+00	4.01E-03
811	ALL	UCART1	494792.4	3601048	NonCancer	5.19E-03	5.19E-03	5.29E-03	0.00E+00	6.95E-12	5.19E-03	5.30E-05	0.00E+00	2.40E-06	0.00E+00	0.00E+00	4.89E-10	0.00E+00	0.00E+00	5.29E-03
812	ALL	UCART1	494812.4	3601048	NonCancer	5.21E-03	5.21E-03	5.30E-03	0.00E+00	6.69E-12	5.21E-03	5.31E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.71E-10	0.00E+00	0.00E+00	5.30E-03
813	ALL	UCART1	494832.4	3601048	NonCancer	5.30E-03	5.30E-03	5.39E-03	0.00E+00	6.44E-12	5.30E-03	5.40E-05	0.00E+00	2.23E-06	0.00E+00	0.00E+00	4.53E-10	0.00E+00	0.00E+00	5.39E-03
814	ALL	UCART1	494852.4	3601048	NonCancer	6.05E-03	6.05E-03	6.13E-03	0.00E+00	6.26E-12	6.05E-03	6.14E-05	0.00E+00	2.16E-06	0.00E+00	0.00E+00	4.40E-10	0.00E+00	0.00E+00	6.13E-03
815	ALL	UCART1	494872.4	3601048	NonCancer	6.40E-03	6.40E-03	6.48E-03	0.00E+00	6.13E-12	6.40E-03	6.49E-05	0.00E+00	2.12E-06	0.00E+00	0.00E+00	4.32E-10	0.00E+00	0.00E+00	6.48E-03
816	ALL	UCART1	494892.4	3601048	NonCancer	6.58E-03	6.58E-03	6.66E-03	0.00E+00	6.01E-12	6.58E-03	6.67E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.23E-10	0.00E+00	0.00E+00	6.66E-03
817	ALL	UCART1	494912.4	3601048	NonCancer	6.61E-03	6.61E-03	6.69E-03	0.00E+00	5.87E-12	6.61E-03	6.70E-05	0.00E+00	2.03E-06	0.00E+00	0.00E+00	4.13E-10	0.00E+00	0.00E+00	6.69E-03
818	ALL	UCART1	494932.4	3601048	NonCancer	6.55E-03	6.55E-03	6.63E-03	0.00E+00	5.73E-12	6.55E-03	6.64E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.03E-10	0.00E+00	0.00E+00	6.63E-03
819	ALL	UCART1	494952.4	3601048	NonCancer	6.50E-03	6.50E-03	6.58E-03	0.00E+00	5.60E-12	6.50E-03	6.59E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	6.58E-03
820	ALL	UCART1	494972.4	3601048	NonCancer	6.37E-03	6.37E-03	6.45E-03	0.00E+00	5.46E-12	6.37E-03	6.45E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.84E-10	0.00E+00	0.00E+00	6.45E-03
821	ALL	UCART1	494992.4	3601048	NonCancer	6.22E-03	6.22E-03	6.29E-03	0.00E+00	5.32E-12	6.22E-03	6.30E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.74E-10	0.00E+00	0.00E+00	6.29E-03
822	ALL	UCART1	495012.4	3601048	NonCancer	6.22E-03	6.22E-03	6.29E-03	0.00E+00	5.18E-12	6.22E-03	6.30E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.65E-10	0.00E+00	0.00E+00	6.29E-03
823	ALL	UCART1	495032.4	3601048	NonCancer	6.40E-03	6.40E-03	6.47E-03	0.00E+00	5.05E-12	6.40E-03	6.48E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.56E-10	0.00E+00	0.00E+00	6.47E-03
824	ALL	UCART1	495052.4	3601048	NonCancer	6.32E-03	6.32E-03	6.39E-03	0.00E+00	4.92E-12	6.32E-03	6.39E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.46E-10	0.00E+00	0.00E+00	6.39E-03
825	ALL	UCART1	495072.4	3601048	NonCancer	6.27E-03	6.27E-03	6.33E-03	0.00E+00	4.78E-12	6.27E-03	6.34E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	6.33E-03
826	ALL	UCART1	495092.4	3601048	NonCancer	6.28E-03	6.28E-03	6.35E-03	0.00E+00	4.65E-12	6.28E-03	6.35E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.27E-10	0.00E+00	0.00E+00	6.35E-03
827	ALL	UCART1	495112.4	3601048	NonCancer	6.33E-03	6.33E-03	6.40E-03	0.00E+00	4.53E-12	6.33E-03	6.40E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	6.40E-03
828	ALL	UCART1	495132.4	3601048	NonCancer	6.24E-03	6.24E-03	6.30E-03	0.00E+00	4.40E-12	6.24E-03	6.31E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	6.30E-03
829	ALL	UCART1	495152.4	3601048	NonCancer	6.11E-03	6.11E-03	6.17E-03	0.00E+00	4.27E-12	6.11E-03	6.17E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	6.17E-03
830	ALL	UCART1	495172.4	3601048	NonCancer	6.09E-03	6.09E-03	6.15E-03	0.00E+00	4.14E-12	6.09E-03	6.16E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	6.15E-03
831	ALL	UCART1	495192.4	3601048	NonCancer	6.12E-03	6.12E-03	6.18E-03	0.00E+00	4.03E-12	6.12E-03	6.18E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	6.18E-03
832	ALL	UCART1	495212.4	3601048	NonCancer	5.94E-03	5.94E-03	5.99E-03	0.00E+00	3.90E-12	5.94E-03	6.00E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	5.99E-03
833	ALL	UCART1	495232.4	3601048	NonCancer	5.66E-03	5.66E-03	5.72E-03	0.00E+00	3.78E-12	5.66E-03	5.72E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.66E-10	0.00E+00	0.00E+00	5.72E-03
834	ALL	UCART1	495252.4	3601048	NonCancer	5.55E-03	5.55E-03	5.60E-03	0.00E+00	3.67E-12	5.55E-03	5.61E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	5.60E-03
835	ALL	UCART1	495272.4	3601048	NonCancer	5.46E-03	5.46E-03	5.51E-03	0.00E+00	3.56E-12	5.46E-03	5.51E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	5.51E-03
836	ALL	UCART1	495292.4	3601048	NonCancer	5.22E-03	5.22E-03	5.27E-03	0.00E+00	3.45E-12	5.22E-03	5.28E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	5.27E-03
837	ALL	UCART1	495312.4	3601048	NonCancer	5.43E-03	5.43E-03	5.48E-03	0.00E+00	3.39E-12	5.43E-03	5.48E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	5.48E-03
838	ALL	UCART1	495332.4	3601048	NonCancer	5.45E-03	5.45E-03	5.50E-03	0.00E+00	3.32E-12	5.45E-03	5.51E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	5.50E-03
839	ALL	UCART1	495352.4	3601048	NonCancer	4.94E-03	4.94E-03	4.99E-03	0.00E+00	3.25E-12	4.94E-03	5.00E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	4.99E-03
840	ALL	UCART1	495372.4	3601048	NonCancer	4.14E-03	4.14E-03	4.19E-03	0.00E+00	3.18E-12	4.14E-03	4.19E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	4.19E-03
841	ALL	UCART1	495392.4	3601048	NonCancer	4.11E-03	4.11E-03	4.15E-03	0.00E+00	3.12E-12	4.11E-03	4.16E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	4.15E-03
842	ALL	UCART1	495412.4	3601048	NonCancer	4.05E-03	4.05E-03	4.10E-03	0.00E+00	3.06E-12	4.05E-03	4.10E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.16E-10	0.00E+00	0.00E+00	4.10E-03
843	ALL	UCART1	495432.4	3601048	NonCancer	3.99E-03	3.99E-03	4.03E-03	0.00E+00	3.00E-12	3.99E-03	4.03E-05	0.00E+00	1.04E-06	0.00E+00	0.00E+00	2.11E-10	0.00E+00	0.00E+00	4.03E-03
844	ALL	UCART1	495452.4	3601048	NonCancer	3.96E-03	3.96E-03	4.00E-03	0.00E+00	2.97E-12	3.96E-03	4.00E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.09E-10	0.00E+00	0.00E+00	4.00E-03
845	ALL	UCART1	495472.4	3601048	NonCancer	3.93E-03	3.93E-03	3.97E-03	0.00E+00	2.96E-12	3.93E-03	3.97E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.08E-10	0.00E+00	0.00E+00	3.97E-03
846	ALL	UCART1	495492.4	3601048	NonCancer	3.94E-03	3.94E-03	3.98E-03	0.00E+00	2.96E-12	3.94E-03	3.98E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.08E-10	0.00E+00	0.00E+00	3.98E-03
847	ALL	UCART1	495512.4	3601048	NonCancer	3.93E-03	3.93E-03	3.97E-03	0.00E+00	2.95E-12	3.93E-03	3.98E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.08E-10	0.00E+00	0.00E+00	3.97E-03
848	ALL	UCART1	495532.4	3601048	NonCancer	3.91E-03	3.91E-03	3.95E-03	0.00E+00	2.94E-12	3.91E-03	3.95E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.07E-10	0.00E+00	0.00E+00	3.95E-03
849	ALL	UCART1	495552.4	3601048	NonCancer	3.86E-03	3.86E-03	3.90E-03	0.00E+00	2.93E-12	3.86E-03	3.90E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.06E-10	0.00E+00	0.00E+00	3.90E-03
850	ALL	UCART1	495572.4	3601048	NonCancer	3.83E-03	3.83E-03	3.87E-03	0.00E+00	2.92E-12	3.83E-03	3.87E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.06E-10	0.00E+00	0.00E+00	3.87E-03
851	ALL	UCART1	495592.4	3601048	NonCancer	3.84E-03	3.84E-03	3.88E-03	0.00E+00	2.92E-12	3.84E-03	3.88E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.05E-10	0.00E+00	0.00E+00	3.88E-03
852	ALL	UCART1	495612.4	3601048	NonCancer	3.82E-03	3.82E-03	3.87E-03	0.00E+00	2.91E-12	3.82E-03	3.87E-05	0.00E+00	1.00E-06	0.00E+00	0.00E+00	2.05E-10	0.00E+00	0.00E+00	3.87E-03
853	ALL	UCART1	495632.4	3601048	NonCancer	3.83E-03	3.83E-03	3.87E-03	0.00E+00	2.90E-12	3.83E-03	3.88E-05	0.00E+00	1.00E-06	0.00E+00	0.00E+00	2.04E-10	0.00E+00	0.00E+00	3.87E-03
854	ALL	UCART1	495652.4	3601048	NonCancer	3.83E-03	3.83E-03	3.87E-03	0.00E+00	2.89E-12	3.83E-03	3.87E-05	0.00E+00	9.98E-07	0.00E+00	0.00E+00	2.03E-10	0.00E+00	0.00E+00	3.87E-03
855	ALL	UCART1	495672.4	3601048	NonCancer	3.85E-03	3.85E-03	3.89E-03	0.00E+00	2.88E-12	3.85E-03	3.89E-05	0.00E+00	9.94E-07	0.00E+00	0.00E+00	2.02E-10	0.00E+00	0.00E+00	3.89E-03
856	ALL	UCART1	494792.4	3601068	NonCancer	4.95E-03	4.95E-03	5.05E-03	0.00E+00	7.32E-12	4.95E-03	5.06E-05	0.00E+00	2.53E-06	0.00E+00	0.00E+00	5.15E-10	0.00E+00	0.00E+00	5.05E-03
857	ALL	UCART1	494812.4	3601068	NonCancer	4.96E-03	4.96E-03	5.06E-03	0.00E+00	7.05E-12	4.96E-03	5.07E-05	0.00E+00	2.44E-06	0.00E+00	0.00E+00	4.96E-10	0.00E+00	0.00E+00	5.06E-03
858	ALL	UCART1	494832.4	3601068	NonCancer	5.03E-03	5.03E-03	5.12E-03	0.00E+00	6.81E-12	5.03E-03	5.13E-05	0.00E+00	2.35E-06	0.00E+00	0.00E+00	4.79E-10	0.00E+00	0.00E+00	5.12E-03
859	ALL	UCART1	494852.4	3601068	NonCancer	5.57E-03	5.57E-03	5.66E-03	0.00E+00	6.57E-12	5.57E-03	5.67E-05	0.00E+00	2.27E-06	0.00E+00	0.00E+00	4.62E-10	0.00E+00	0.00E+00	5.66E-03
860	ALL	UCART1	494872.4	3601068	NonCancer	6.11E-03	6.11E-03	6.20E-03	0.00E+00	6.33E-12	6.11E-03	6.21E-05	0.00E+00	2.19E-06	0.00E+00	0.00E+00	4.46E-10	0.00E+00	0.00E+00	6.20E-03
861	ALL	UCART1	494892.4	3601068	NonCancer	6.10E-03	6.10E-03	6.19E-03	0.00E+00	6.11E-12	6.10E-03	6.20E-05	0.00E+00	2.11E-06	0.00E+00	0.00E+00	4.30E-10	0.00E+00	0.00E+00	6.19E-03
862	ALL	UCART1	494912.4	3601068	NonCancer	6.06E-03	6.06E-03	6.14E-03	0.00E+00	5.99E-12	6.06E-03	6.15E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.21E-10	0.00E+00	0.00E+00	6.14E-03
863	ALL	UCART1	494932.4	3601068	NonCancer	6.01E-03	6.01E-03	6.10E-03	0.00E+00	5.86E-12	6.01E-03	6.11E-05	0.00E+00	2.02E-06	0.00E+00	0.00E+00	4.12E-10	0.00E+00	0.00E+00	6.10E-03
864	ALL	UCART1	494952.4	3601068	NonCancer	6.09E-03	6.09E-03	6.17E-03	0.00E+00	5.74E-12	6.09E-03	6.18E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.04E-10	0.00E+00	0.00E+00	6.17E-03
865	ALL	UCART1	494972.4	3601068	NonCancer	5.98E-03	5.98E-03	6.05E-03	0.00E+00	5.61E-12	5.98E-03	6.06E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	6.05E-03
866	ALL	UCART1	494992.4	3601068	NonCancer	5.84E-03	5.84E-03	5.92E-03	0.00E+00	5.47E-12	5.84E-03	5.93E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	5.92E-03
867	ALL	UCART1	495012.4	3601068	NonCancer	5.74E-03	5.74E-03	5.81E-03	0.00E+00	5.34E-12	5.74E-03	5.82E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.76E-10	0.00E+00	0.00E+00	5.81E-03
868	ALL	UCART1	495032.4	3601068	NonCancer	5.92E-03	5.92E-03	5.99E-03	0.00E+00	5.22E-12	5.92E-03	6.00E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	5.99E-03
869	ALL	UCART1	495052.4	3601068	NonCancer	5.96E-03	5.96E-03	6.03E-03	0.00E+00	5.09E-12	5.96E-03	6.04E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	6.03E-03
870	ALL	UCART1	495072.4	3601068	NonCancer	5.92E-03	5.92E-03	5.99E-03	0.00E+00	4.96E-12	5.92E-03	6.00E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	5.99E-03
871	ALL	UCART1	495092.4	3601068	NonCancer	5.93E-03	5.93E-03	5.99E-03	0.00E+00	4.84E-12	5.93E-03	6.00E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.40E-10	0.00E+00	0.00E+00	5.99E-03
872	ALL	UCART1	495112.4	3601068	NonCancer	6.00E-03	6.00E-03	6.07E-03	0.00E+00	4.72E-12	6.00E-03	6.08E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	6.07E-03
873	ALL	UCART1	495132.4	3601068	NonCancer	5.91E-03	5.91E-03	5.97E-03	0.00E+00	4.59E-12	5.91E-03	5.98E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.23E-10	0.00E+00	0.00E+00	5.97E-03
874	ALL	UCART1	495152.4	3601068	NonCancer	5.75E-03	5.75E-03	5.82E-03	0.00E+00	4.46E-12	5.75E-03	5.82E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	5.82E-03
875	ALL	UCART1	495172.4	3601068	NonCancer	5.71E-03	5.71E-03	5.77E-03	0.00E+00	4.33E-12	5.71E-03	5.78E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	5.77E-03
876	ALL	UCART1	495192.4	3601068	NonCancer	5.74E-03	5.74E-03	5.80E-03	0.00E+00	4.22E-12	5.74E-03	5.81E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	5.80E-03
877	ALL	UCART1	495212.4	3601068	NonCancer	5.61E-03	5.61E-03	5.66E-03	0.00E+00	4.09E-12	5.61E-03	5.67E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	5.66E-03
878	ALL	UCART1	495232.4	3601068	NonCancer	5.51E-03	5.51E-03	5.57E-03	0.00E+00	3.97E-12	5.51E-03	5.57E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	5.57E-03
879	ALL	UCART1	495252.4	3601068	NonCancer	5.36E-03	5.36E-03	5.41E-03	0.00E+00	3.86E-12	5.36E-03	5.42E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	5.41E-03
880	ALL	UCART1	495272.4	3601068	NonCancer	5.18E-03	5.18E-03	5.23E-03	0.00E+00	3.74E-12	5.18E-03	5.23E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.63E-10	0.00E+00	0.00E+00	5.23E-03
881	ALL	UCART1	495292.4	3601068	NonCancer	4.71E-03	4.71E-03	4.76E-03	0.00E+00	3.63E-12	4.71E-03	4.77E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	4.76E-03
882	ALL	UCART1	495312.4	3601068	NonCancer	5.05E-03	5.05E-03	5.10E-03	0.00E+00	3.53E-12	5.05E-03	5.11E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.48E-10	0.00E+00	0.00E+00	5.10E-03
883	ALL	UCART1	495332.4	3601068	NonCancer	5.02E-03	5.02E-03	5.07E-03	0.00E+00	3.42E-12	5.02E-03	5.07E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	5.07E-03
884	ALL	UCART1	495352.4	3601068	NonCancer	4.50E-03	4.50E-03	4.55E-03	0.00E+00	3.31E-12	4.50E-03	4.55E-05	0.00E+00	1.14E-06	0.00E+00	0

904	ALL	UCART1	494852.4	3601088	NonCancer	5.22E-03	5.22E-03	5.32E-03	0.00E+00	6.90E-12	5.22E-03	5.33E-05	0.00E+00	2.39E-06	0.00E+00	0.00E+00	4.86E-10	0.00E+00	0.00E+00	5.32E-03
905	ALL	UCART1	494872.4	3601088	NonCancer	5.73E-03	5.73E-03	5.82E-03	0.00E+00	6.68E-12	5.73E-03	5.83E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.70E-10	0.00E+00	0.00E+00	5.82E-03
906	ALL	UCART1	494892.4	3601088	NonCancer	5.65E-03	5.65E-03	5.74E-03	0.00E+00	6.43E-12	5.65E-03	5.75E-05	0.00E+00	2.22E-06	0.00E+00	0.00E+00	4.52E-10	0.00E+00	0.00E+00	5.74E-03
907	ALL	UCART1	494912.4	3601088	NonCancer	5.51E-03	5.51E-03	5.60E-03	0.00E+00	6.18E-12	5.51E-03	5.61E-05	0.00E+00	2.14E-06	0.00E+00	0.00E+00	4.35E-10	0.00E+00	0.00E+00	5.60E-03
908	ALL	UCART1	494932.4	3601088	NonCancer	5.51E-03	5.51E-03	5.60E-03	0.00E+00	5.95E-12	5.51E-03	5.61E-05	0.00E+00	2.06E-06	0.00E+00	0.00E+00	4.19E-10	0.00E+00	0.00E+00	5.60E-03
909	ALL	UCART1	494952.4	3601088	NonCancer	5.68E-03	5.68E-03	5.76E-03	0.00E+00	5.84E-12	5.68E-03	5.77E-05	0.00E+00	2.02E-06	0.00E+00	0.00E+00	4.11E-10	0.00E+00	0.00E+00	5.76E-03
910	ALL	UCART1	494972.4	3601088	NonCancer	5.53E-03	5.53E-03	5.62E-03	0.00E+00	5.72E-12	5.53E-03	5.62E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.03E-10	0.00E+00	0.00E+00	5.62E-03
911	ALL	UCART1	494992.4	3601088	NonCancer	5.41E-03	5.41E-03	5.48E-03	0.00E+00	5.60E-12	5.41E-03	5.49E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.94E-10	0.00E+00	0.00E+00	5.48E-03
912	ALL	UCART1	495012.4	3601088	NonCancer	5.33E-03	5.33E-03	5.40E-03	0.00E+00	5.48E-12	5.33E-03	5.41E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	5.40E-03
913	ALL	UCART1	495032.4	3601088	NonCancer	5.47E-03	5.47E-03	5.54E-03	0.00E+00	5.36E-12	5.47E-03	5.55E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.77E-10	0.00E+00	0.00E+00	5.54E-03
914	ALL	UCART1	495052.4	3601088	NonCancer	5.59E-03	5.59E-03	5.67E-03	0.00E+00	5.25E-12	5.59E-03	5.67E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.69E-10	0.00E+00	0.00E+00	5.67E-03
915	ALL	UCART1	495072.4	3601088	NonCancer	5.53E-03	5.53E-03	5.61E-03	0.00E+00	5.12E-12	5.53E-03	5.61E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.60E-10	0.00E+00	0.00E+00	5.61E-03
916	ALL	UCART1	495092.4	3601088	NonCancer	5.52E-03	5.52E-03	5.59E-03	0.00E+00	5.00E-12	5.52E-03	5.60E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.52E-10	0.00E+00	0.00E+00	5.59E-03
917	ALL	UCART1	495112.4	3601088	NonCancer	5.60E-03	5.60E-03	5.67E-03	0.00E+00	4.88E-12	5.60E-03	5.68E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	5.67E-03
918	ALL	UCART1	495132.4	3601088	NonCancer	5.51E-03	5.51E-03	5.57E-03	0.00E+00	4.76E-12	5.51E-03	5.58E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.35E-10	0.00E+00	0.00E+00	5.57E-03
919	ALL	UCART1	495152.4	3601088	NonCancer	5.37E-03	5.37E-03	5.44E-03	0.00E+00	4.63E-12	5.37E-03	5.44E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	5.44E-03
920	ALL	UCART1	495172.4	3601088	NonCancer	5.31E-03	5.31E-03	5.38E-03	0.00E+00	4.51E-12	5.31E-03	5.38E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.17E-10	0.00E+00	0.00E+00	5.38E-03
921	ALL	UCART1	495192.4	3601088	NonCancer	5.37E-03	5.37E-03	5.43E-03	0.00E+00	4.39E-12	5.37E-03	5.43E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	5.43E-03
922	ALL	UCART1	495212.4	3601088	NonCancer	5.29E-03	5.29E-03	5.35E-03	0.00E+00	4.27E-12	5.29E-03	5.36E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.01E-10	0.00E+00	0.00E+00	5.35E-03
923	ALL	UCART1	495232.4	3601088	NonCancer	5.21E-03	5.21E-03	5.27E-03	0.00E+00	4.16E-12	5.21E-03	5.28E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	5.27E-03
924	ALL	UCART1	495252.4	3601088	NonCancer	5.05E-03	5.05E-03	5.11E-03	0.00E+00	4.04E-12	5.05E-03	5.11E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	5.11E-03
925	ALL	UCART1	495272.4	3601088	NonCancer	4.77E-03	4.77E-03	4.83E-03	0.00E+00	3.92E-12	4.77E-03	4.84E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	4.83E-03
926	ALL	UCART1	495292.4	3601088	NonCancer	4.42E-03	4.42E-03	4.47E-03	0.00E+00	3.81E-12	4.42E-03	4.48E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.68E-10	0.00E+00	0.00E+00	4.47E-03
927	ALL	UCART1	495312.4	3601088	NonCancer	4.71E-03	4.71E-03	4.76E-03	0.00E+00	3.70E-12	4.71E-03	4.77E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	4.76E-03
928	ALL	UCART1	495332.4	3601088	NonCancer	4.63E-03	4.63E-03	4.68E-03	0.00E+00	3.60E-12	4.63E-03	4.69E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	4.68E-03
929	ALL	UCART1	495352.4	3601088	NonCancer	3.97E-03	3.97E-03	4.01E-03	0.00E+00	3.49E-12	3.97E-03	4.02E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.45E-10	0.00E+00	0.00E+00	4.01E-03
930	ALL	UCART1	495372.4	3601088	NonCancer	3.71E-03	3.71E-03	3.76E-03	0.00E+00	3.38E-12	3.71E-03	3.77E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	3.76E-03
931	ALL	UCART1	495392.4	3601088	NonCancer	3.66E-03	3.66E-03	3.70E-03	0.00E+00	3.27E-12	3.66E-03	3.71E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.30E-10	0.00E+00	0.00E+00	3.70E-03
932	ALL	UCART1	495412.4	3601088	NonCancer	3.58E-03	3.58E-03	3.63E-03	0.00E+00	3.18E-12	3.58E-03	3.63E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	3.63E-03
933	ALL	UCART1	495432.4	3601088	NonCancer	3.51E-03	3.51E-03	3.55E-03	0.00E+00	3.10E-12	3.51E-03	3.56E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.18E-10	0.00E+00	0.00E+00	3.55E-03
934	ALL	UCART1	495452.4	3601088	NonCancer	3.47E-03	3.47E-03	3.52E-03	0.00E+00	3.04E-12	3.47E-03	3.52E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.14E-10	0.00E+00	0.00E+00	3.52E-03
935	ALL	UCART1	495472.4	3601088	NonCancer	3.48E-03	3.48E-03	3.52E-03	0.00E+00	2.99E-12	3.48E-03	3.52E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.10E-10	0.00E+00	0.00E+00	3.52E-03
936	ALL	UCART1	495492.4	3601088	NonCancer	3.49E-03	3.49E-03	3.53E-03	0.00E+00	2.94E-12	3.49E-03	3.53E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.07E-10	0.00E+00	0.00E+00	3.53E-03
937	ALL	UCART1	495512.4	3601088	NonCancer	3.49E-03	3.49E-03	3.53E-03	0.00E+00	2.88E-12	3.49E-03	3.53E-05	0.00E+00	9.96E-07	0.00E+00	0.00E+00	2.03E-10	0.00E+00	0.00E+00	3.53E-03
938	ALL	UCART1	495532.4	3601088	NonCancer	3.49E-03	3.49E-03	3.53E-03	0.00E+00	2.83E-12	3.49E-03	3.53E-05	0.00E+00	9.78E-07	0.00E+00	0.00E+00	1.99E-10	0.00E+00	0.00E+00	3.53E-03
939	ALL	UCART1	495552.4	3601088	NonCancer	3.48E-03	3.48E-03	3.52E-03	0.00E+00	2.78E-12	3.48E-03	3.52E-05	0.00E+00	9.61E-07	0.00E+00	0.00E+00	1.96E-10	0.00E+00	0.00E+00	3.52E-03
940	ALL	UCART1	495572.4	3601088	NonCancer	3.52E-03	3.52E-03	3.55E-03	0.00E+00	2.74E-12	3.52E-03	3.56E-05	0.00E+00	9.45E-07	0.00E+00	0.00E+00	1.92E-10	0.00E+00	0.00E+00	3.55E-03
941	ALL	UCART1	495592.4	3601088	NonCancer	3.52E-03	3.52E-03	3.56E-03	0.00E+00	2.71E-12	3.52E-03	3.57E-05	0.00E+00	9.36E-07	0.00E+00	0.00E+00	1.91E-10	0.00E+00	0.00E+00	3.56E-03
942	ALL	UCART1	495612.4	3601088	NonCancer	3.53E-03	3.53E-03	3.57E-03	0.00E+00	2.71E-12	3.53E-03	3.57E-05	0.00E+00	9.35E-07	0.00E+00	0.00E+00	1.91E-10	0.00E+00	0.00E+00	3.57E-03
943	ALL	UCART1	495632.4	3601088	NonCancer	3.56E-03	3.56E-03	3.60E-03	0.00E+00	2.70E-12	3.56E-03	3.60E-05	0.00E+00	9.34E-07	0.00E+00	0.00E+00	1.90E-10	0.00E+00	0.00E+00	3.60E-03
944	ALL	UCART1	495652.4	3601088	NonCancer	3.54E-03	3.54E-03	3.58E-03	0.00E+00	2.70E-12	3.54E-03	3.58E-05	0.00E+00	9.33E-07	0.00E+00	0.00E+00	1.90E-10	0.00E+00	0.00E+00	3.58E-03
945	ALL	UCART1	495672.4	3601088	NonCancer	3.55E-03	3.55E-03	3.59E-03	0.00E+00	2.70E-12	3.55E-03	3.60E-05	0.00E+00	9.31E-07	0.00E+00	0.00E+00	1.90E-10	0.00E+00	0.00E+00	3.59E-03
946	ALL	UCART1	494792.4	3601108	NonCancer	4.41E-03	4.41E-03	4.52E-03	0.00E+00	7.95E-12	4.41E-03	4.53E-05	0.00E+00	2.75E-06	0.00E+00	0.00E+00	5.60E-10	0.00E+00	0.00E+00	4.52E-03
947	ALL	UCART1	494812.4	3601108	NonCancer	4.47E-03	4.47E-03	4.58E-03	0.00E+00	7.71E-12	4.47E-03	4.59E-05	0.00E+00	2.66E-06	0.00E+00	0.00E+00	5.43E-10	0.00E+00	0.00E+00	4.58E-03
948	ALL	UCART1	494832.4	3601108	NonCancer	4.81E-03	4.81E-03	4.92E-03	0.00E+00	7.47E-12	4.81E-03	4.93E-05	0.00E+00	2.58E-06	0.00E+00	0.00E+00	5.25E-10	0.00E+00	0.00E+00	4.92E-03
949	ALL	UCART1	494852.4	3601108	NonCancer	4.78E-03	4.78E-03	4.88E-03	0.00E+00	7.21E-12	4.78E-03	4.89E-05	0.00E+00	2.49E-06	0.00E+00	0.00E+00	5.08E-10	0.00E+00	0.00E+00	4.88E-03
950	ALL	UCART1	494872.4	3601108	NonCancer	5.19E-03	5.19E-03	5.29E-03	0.00E+00	6.99E-12	5.19E-03	5.30E-05	0.00E+00	2.41E-06	0.00E+00	0.00E+00	4.92E-10	0.00E+00	0.00E+00	5.29E-03
951	ALL	UCART1	494892.4	3601108	NonCancer	5.12E-03	5.12E-03	5.21E-03	0.00E+00	6.74E-12	5.12E-03	5.22E-05	0.00E+00	2.33E-06	0.00E+00	0.00E+00	4.74E-10	0.00E+00	0.00E+00	5.21E-03
952	ALL	UCART1	494912.4	3601108	NonCancer	5.02E-03	5.02E-03	5.11E-03	0.00E+00	6.50E-12	5.02E-03	5.13E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.57E-10	0.00E+00	0.00E+00	5.11E-03
953	ALL	UCART1	494932.4	3601108	NonCancer	5.09E-03	5.09E-03	5.18E-03	0.00E+00	6.27E-12	5.09E-03	5.19E-05	0.00E+00	2.17E-06	0.00E+00	0.00E+00	4.41E-10	0.00E+00	0.00E+00	5.18E-03
954	ALL	UCART1	494952.4	3601108	NonCancer	5.18E-03	5.18E-03	5.26E-03	0.00E+00	6.05E-12	5.18E-03	5.27E-05	0.00E+00	2.09E-06	0.00E+00	0.00E+00	4.26E-10	0.00E+00	0.00E+00	5.26E-03
955	ALL	UCART1	494972.4	3601108	NonCancer	5.11E-03	5.11E-03	5.19E-03	0.00E+00	5.83E-12	5.11E-03	5.20E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.10E-10	0.00E+00	0.00E+00	5.19E-03
956	ALL	UCART1	494992.4	3601108	NonCancer	5.00E-03	5.00E-03	5.08E-03	0.00E+00	5.69E-12	5.00E-03	5.08E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.01E-10	0.00E+00	0.00E+00	5.08E-03
957	ALL	UCART1	495012.4	3601108	NonCancer	4.97E-03	4.97E-03	5.04E-03	0.00E+00	5.58E-12	4.97E-03	5.05E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.93E-10	0.00E+00	0.00E+00	5.04E-03
958	ALL	UCART1	495032.4	3601108	NonCancer	5.05E-03	5.05E-03	5.13E-03	0.00E+00	5.47E-12	5.05E-03	5.14E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	5.13E-03
959	ALL	UCART1	495052.4	3601108	NonCancer	5.16E-03	5.16E-03	5.23E-03	0.00E+00	5.37E-12	5.16E-03	5.24E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.78E-10	0.00E+00	0.00E+00	5.23E-03
960	ALL	UCART1	495072.4	3601108	NonCancer	5.13E-03	5.13E-03	5.20E-03	0.00E+00	5.25E-12	5.13E-03	5.21E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.70E-10	0.00E+00	0.00E+00	5.20E-03
961	ALL	UCART1	495092.4	3601108	NonCancer	5.12E-03	5.12E-03	5.19E-03	0.00E+00	5.14E-12	5.12E-03	5.20E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.62E-10	0.00E+00	0.00E+00	5.19E-03
962	ALL	UCART1	495112.4	3601108	NonCancer	5.12E-03	5.12E-03	5.19E-03	0.00E+00	5.02E-12	5.12E-03	5.20E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	5.19E-03
963	ALL	UCART1	495132.4	3601108	NonCancer	5.06E-03	5.06E-03	5.13E-03	0.00E+00	4.90E-12	5.06E-03	5.14E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.45E-10	0.00E+00	0.00E+00	5.13E-03
964	ALL	UCART1	495152.4	3601108	NonCancer	4.92E-03	4.92E-03	4.98E-03	0.00E+00	4.78E-12	4.92E-03	4.99E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	4.98E-03
965	ALL	UCART1	495172.4	3601108	NonCancer	4.89E-03	4.89E-03	4.95E-03	0.00E+00	4.67E-12	4.89E-03	4.96E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	4.95E-03
966	ALL	UCART1	495192.4	3601108	NonCancer	4.97E-03	4.97E-03	5.04E-03	0.00E+00	4.56E-12	4.97E-03	5.05E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	5.04E-03
967	ALL	UCART1	495212.4	3601108	NonCancer	4.96E-03	4.96E-03	5.03E-03	0.00E+00	4.44E-12	4.96E-03	5.03E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	5.03E-03
968	ALL	UCART1	495232.4	3601108	NonCancer	4.86E-03	4.86E-03	4.92E-03	0.00E+00	4.32E-12	4.86E-03	4.92E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	4.92E-03
969	ALL	UCART1	495252.4	3601108	NonCancer	4.62E-03	4.62E-03	4.68E-03	0.00E+00	4.21E-12	4.62E-03	4.69E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.96E-10	0.00E+00	0.00E+00	4.68E-03
970	ALL	UCART1	495272.4	3601108	NonCancer	4.33E-03	4.33E-03	4.39E-03	0.00E+00	4.09E-12	4.33E-03	4.40E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	4.39E-03
971	ALL	UCART1	495292.4	3601108	NonCancer	4.31E-03	4.31E-03	4.36E-03	0.00E+00	3.98E-12	4.31E-03	4.37E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	4.36E-03
972	ALL	UCART1	495312.4	3601108	NonCancer	4.40E-03	4.40E-03	4.45E-03	0.00E+00	3.88E-12	4.40E-03	4.46E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	4.45E-03
973	ALL	UCART1	495332.4	3601108	NonCancer	4.31E-03	4.31E-03	4.37E-03	0.00E+00	3.77E-12	4.31E-03	4.37E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	4.37E-03
974	ALL	UCART1	495352.4	3601108	NonCancer	3.74E-03	3.74E-03	3.79E-03	0.00E+00	3.66E-12	3.74E-03	3.80E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	3.79E-03
975	ALL	UCART1	495372.4	3601108	NonCancer	3.47E-03	3.47E-03	3.52E-03	0.00E+00	3.54E-12	3.47E-03	3.52E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	3.52E-03
976	ALL	UCART1	495392.4	3601108	NonCancer	3.37E-03	3.37E-03	3.42E-03	0.00E+00	3.44E-12	3.37E-03	3.42E-05	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.42E-10	0.00E+00	0.00E+00	3.42E-03
977	ALL	UCART1	495412.4	3601108	NonCancer	3.34E-03	3.34E-03	3.39E-03	0.00E+00	3.34E-12	3.34E-03	3.39E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	3.39E-03
978	ALL	UCART1	495432.4	3601108	NonCancer	3.32E-03	3.32E-03	3.36E-03	0.00E+00	3.25E-12	3.32E-03	3.37E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	3.36E-03
979	ALL	UCART1	495452.4	3601108	NonCancer	3.30E-03	3.30E-03	3.35E-03	0.00E+00	3.15E-12	3.30E-03	3.35E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.22E-10	0.00E+00	0.00E+00	3.35E-03
980	ALL	UCART1	495472.4	3601108	NonCancer	3.35E-03	3.35E-03	3.39E-03	0.00E+00	3.06E-12	3.35E-03	3.40E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.16E-10	0.00E+00	0.00E+00	3.39E-03
981	ALL	UCART1	495492.4	3601108	NonCancer	3.37E-03	3.37E-03	3.41E-03	0.00E+00	2.99E-12	3.37E-03	3.42E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.10E-10	0.00E+00	0.00E+00	3.41E-03
982	ALL	UCART1	495512.4	3601108	NonCancer	3.36E-03	3.36E-03	3.40E-03	0.00E+00	2.93E-12	3.36E-03	3.41E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.06E-10	0.00E+00	0.00E+00	3.40E-03
983	ALL	UCART1	495532.4	3601108	NonCancer	3.35E-03	3.35E-03	3.39E-03	0.00E+00	2.88E-12	3.35E-03	3.39E-05	0.00E+00	9.95E-07	0.00E+00	0.00E+00	2.03E-10	0.00E+00	0.00E+00	3.39E-03
984	ALL	UCART1	495552.4	3601108	NonCancer	3.32E-03	3.32E-03	3.36E-03	0.00E+00	2.83E-12	3.32E-03	3.36E-05	0.00E+00	9.77E-07	0.00E+00	0.00E+00	1.99E-10	0.00E+00	0.00E+00	3.36E-03
985	ALL	UCART1	495572.4	3601108	NonCancer	3.40E-03	3.40E-03	3.44E-03	0.00E+00	2.78E-12	3.40E-03	3.44E-05	0.00E+00	9.61E-07	0.00E+00	0.00E+00	1.96E-10	0.00E+00	0.00E+00	3.44E-03
986	ALL	UCART1	495592.4	3601108	NonCancer	3.42E-03	3.42E-03	3.46E-03	0.00E+00	2.74E-12	3.42E-03	3.47E-05	0.00E+00	9.45E-07	0.00E+00	0.00E+00	1.93E-10	0.00E+00	0.00E+00	3.46E-03
987	ALL	UCART1	495612.4	3601108	NonCancer	3.43E-03	3.43E-03	3.47E-03	0.00E+00	2.69E-12	3.43E-03	3.48E-05	0.00E+00	9.29E-07	0.00E+00	0.00E+00	1.89E-10	0.00E+00	0.00E+00	3.47E-03
988	ALL	UCART1	495632.4	3601108	NonCancer	3.81E-03	3.81E-03	3.84E-03	0.00E+00	2.65E-12	3.81E-03	3.85E-05	0.00E+00	9.14E-07	0.00E+00	0.00E+00	1.86E-10	0.00E+00	0.00E+00	3.84E-03
989	ALL	UCART1	495652.4	3601108	NonCancer	3.74E-03	3.74E-03	3.77E-03	0.00E+00	2.60E-12	3.74E-03	3.78E-05	0.00E+00	8.98E-07	0.00E+00	0.00E+00	1.83E-10	0.00E+00	0.00E+00	3.77E-03
990	ALL	UCART1	495672.4	3601108	NonCancer	3.84E-03	3.84E-03	3.87E-03	0.00E+00	2.60E-12	3.84E-03	3.88E-05	0.00E+00	8.98E-07	0.00E+00	0.00E+00	1.83E-10	0.00E+00	0.00E+00	3.87E-03
991	ALL	UCART1	494792.4	3601128	NonCancer	4.11E-03	4.11E-03	4.22E-03	0.00E+00	8.21E-12	4.11E-03	4.24E-05	0.00E+00	2.84E-06	0.00E+00	0.00E+00	5.78E-10	0.00E+00	0.00E+00	4.22E-03
992	ALL	UCART1	494812.4	3601128	NonCancer	4.35E-03	4.35E-03	4.46E-03	0.00E+00	7.99E-12	4.35E-03	4.47E-05	0.00E+00	2.76E-06	0.00E+00	0.00E+00	5.62E-10	0.00E+00	0.00E+00	4.46E-03
993	ALL	UCART1	494832.4	3601128	NonCancer	4.64E-03	4.64E-03	4.75E-03	0.00E+00	7.75E-12	4.64E-03	4.76E-05	0.00E+00	2.68E-06	0.00E+00	0.00E+00	5.46E-10	0.00E+00	0.00E+00	4.75E-03
994	ALL	UCART1	494852.4	3601128	NonCancer	4.37E-03	4.37E-03	4.47E-03	0.00E+00	7.49E-12	4.37E-03	4.49E-05	0.00E+00	2.59E-06	0.00E+00	0.00E+00	5.27E-10	0.00E+00	0.00E+00	4.47E-03
995	ALL	UCART1	494872.4	3601128	NonCancer	4.72E-03	4.72E-03	4.82E-03	0.00E+00	7.27E-12	4.72E-03	4.83E-05	0.00E+00	2.51E-06	0.00E+00	0.00E+00	5.12E-10	0.00E+00	0.00E+00	4.82E-03
996	ALL	UCART1	494892.4	3601128	NonCancer	4.60E-03	4.60E-03	4.70E-03	0.00E+00	7.02E-12	4.60E-03	4.71E-05	0.00E+00	2.43E-06	0.00E+00	0.00E+00	4.94E-10	0.00E+00	0.00E+00	4.70E-03
997	ALL	UCART1	494912.4	3601128	NonCancer	4.58E-03	4.58E-03	4.67E-03	0.00E+00	6.79E-12	4.58E-03	4.68E-05	0.00E+00	2.35E-06	0.00E+00	0

1017	ALL	UCART1	495312.4	3601128	NonCancer	4.03E-03	4.03E-03	4.08E-03	0.00E+00	4.04E-12	4.03E-03	4.09E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	4.08E-03
1018	ALL	UCART1	495332.4	3601128	NonCancer	3.93E-03	3.93E-03	3.99E-03	0.00E+00	3.93E-12	3.93E-03	3.99E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.77E-10	0.00E+00	0.00E+00	3.99E-03
1019	ALL	UCART1	495352.4	3601128	NonCancer	3.50E-03	3.50E-03	3.56E-03	0.00E+00	3.82E-12	3.50E-03	3.56E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	3.56E-03
1020	ALL	UCART1	495372.4	3601128	NonCancer	3.24E-03	3.24E-03	3.29E-03	0.00E+00	3.70E-12	3.24E-03	3.30E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	3.29E-03
1021	ALL	UCART1	495392.4	3601128	NonCancer	3.18E-03	3.18E-03	3.23E-03	0.00E+00	3.60E-12	3.18E-03	3.24E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	3.23E-03
1022	ALL	UCART1	495412.4	3601128	NonCancer	3.16E-03	3.16E-03	3.21E-03	0.00E+00	3.50E-12	3.16E-03	3.22E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	3.21E-03
1023	ALL	UCART1	495432.4	3601128	NonCancer	3.16E-03	3.16E-03	3.21E-03	0.00E+00	3.41E-12	3.16E-03	3.21E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	3.21E-03
1024	ALL	UCART1	495452.4	3601128	NonCancer	3.16E-03	3.16E-03	3.20E-03	0.00E+00	3.31E-12	3.16E-03	3.21E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	3.20E-03
1025	ALL	UCART1	495472.4	3601128	NonCancer	3.21E-03	3.21E-03	3.26E-03	0.00E+00	3.22E-12	3.21E-03	3.26E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.27E-10	0.00E+00	0.00E+00	3.26E-03
1026	ALL	UCART1	495492.4	3601128	NonCancer	3.21E-03	3.21E-03	3.26E-03	0.00E+00	3.14E-12	3.21E-03	3.26E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.21E-10	0.00E+00	0.00E+00	3.26E-03
1027	ALL	UCART1	495512.4	3601128	NonCancer	3.20E-03	3.20E-03	3.25E-03	0.00E+00	3.05E-12	3.20E-03	3.25E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.14E-10	0.00E+00	0.00E+00	3.25E-03
1028	ALL	UCART1	495532.4	3601128	NonCancer	3.21E-03	3.21E-03	3.25E-03	0.00E+00	2.96E-12	3.21E-03	3.26E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.08E-10	0.00E+00	0.00E+00	3.25E-03
1029	ALL	UCART1	495552.4	3601128	NonCancer	3.18E-03	3.18E-03	3.22E-03	0.00E+00	2.88E-12	3.18E-03	3.22E-05	0.00E+00	9.94E-07	0.00E+00	0.00E+00	2.03E-10	0.00E+00	0.00E+00	3.22E-03
1030	ALL	UCART1	495572.4	3601128	NonCancer	3.24E-03	3.24E-03	3.28E-03	0.00E+00	2.83E-12	3.24E-03	3.28E-05	0.00E+00	9.78E-07	0.00E+00	0.00E+00	1.99E-10	0.00E+00	0.00E+00	3.28E-03
1031	ALL	UCART1	495592.4	3601128	NonCancer	3.24E-03	3.24E-03	3.28E-03	0.00E+00	2.78E-12	3.24E-03	3.28E-05	0.00E+00	9.61E-07	0.00E+00	0.00E+00	1.96E-10	0.00E+00	0.00E+00	3.28E-03
1032	ALL	UCART1	495612.4	3601128	NonCancer	3.27E-03	3.27E-03	3.31E-03	0.00E+00	2.73E-12	3.27E-03	3.31E-05	0.00E+00	9.44E-07	0.00E+00	0.00E+00	1.92E-10	0.00E+00	0.00E+00	3.31E-03
1033	ALL	UCART1	495632.4	3601128	NonCancer	3.68E-03	3.68E-03	3.72E-03	0.00E+00	2.69E-12	3.68E-03	3.72E-05	0.00E+00	9.29E-07	0.00E+00	0.00E+00	1.89E-10	0.00E+00	0.00E+00	3.72E-03
1034	ALL	UCART1	495652.4	3601128	NonCancer	3.59E-03	3.59E-03	3.63E-03	0.00E+00	2.64E-12	3.59E-03	3.63E-05	0.00E+00	9.13E-07	0.00E+00	0.00E+00	1.86E-10	0.00E+00	0.00E+00	3.63E-03
1035	ALL	UCART1	495672.4	3601128	NonCancer	3.64E-03	3.64E-03	3.67E-03	0.00E+00	2.60E-12	3.64E-03	3.68E-05	0.00E+00	8.97E-07	0.00E+00	0.00E+00	1.83E-10	0.00E+00	0.00E+00	3.67E-03
1036	ALL	UCART1	494792.4	3601148	NonCancer	3.83E-03	3.83E-03	3.95E-03	0.00E+00	8.44E-12	3.83E-03	3.96E-05	0.00E+00	2.92E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	3.95E-03
1037	ALL	UCART1	494812.4	3601148	NonCancer	4.18E-03	4.18E-03	4.30E-03	0.00E+00	8.24E-12	4.18E-03	4.31E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.80E-10	0.00E+00	0.00E+00	4.30E-03
1038	ALL	UCART1	494832.4	3601148	NonCancer	4.37E-03	4.37E-03	4.48E-03	0.00E+00	8.01E-12	4.37E-03	4.50E-05	0.00E+00	2.77E-06	0.00E+00	0.00E+00	5.63E-10	0.00E+00	0.00E+00	4.48E-03
1039	ALL	UCART1	494852.4	3601148	NonCancer	4.06E-03	4.06E-03	4.17E-03	0.00E+00	7.75E-12	4.06E-03	4.18E-05	0.00E+00	2.68E-06	0.00E+00	0.00E+00	5.45E-10	0.00E+00	0.00E+00	4.17E-03
1040	ALL	UCART1	494872.4	3601148	NonCancer	4.28E-03	4.28E-03	4.39E-03	0.00E+00	7.52E-12	4.28E-03	4.40E-05	0.00E+00	2.60E-06	0.00E+00	0.00E+00	5.29E-10	0.00E+00	0.00E+00	4.39E-03
1041	ALL	UCART1	494892.4	3601148	NonCancer	4.16E-03	4.16E-03	4.26E-03	0.00E+00	7.28E-12	4.16E-03	4.27E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.13E-10	0.00E+00	0.00E+00	4.26E-03
1042	ALL	UCART1	494912.4	3601148	NonCancer	4.13E-03	4.13E-03	4.23E-03	0.00E+00	7.05E-12	4.13E-03	4.24E-05	0.00E+00	2.44E-06	0.00E+00	0.00E+00	4.96E-10	0.00E+00	0.00E+00	4.23E-03
1043	ALL	UCART1	494932.4	3601148	NonCancer	4.26E-03	4.26E-03	4.35E-03	0.00E+00	6.84E-12	4.26E-03	4.36E-05	0.00E+00	2.36E-06	0.00E+00	0.00E+00	4.81E-10	0.00E+00	0.00E+00	4.35E-03
1044	ALL	UCART1	494952.4	3601148	NonCancer	4.33E-03	4.33E-03	4.43E-03	0.00E+00	6.62E-12	4.33E-03	4.44E-05	0.00E+00	2.29E-06	0.00E+00	0.00E+00	4.66E-10	0.00E+00	0.00E+00	4.43E-03
1045	ALL	UCART1	494972.4	3601148	NonCancer	4.24E-03	4.24E-03	4.33E-03	0.00E+00	6.40E-12	4.24E-03	4.34E-05	0.00E+00	2.21E-06	0.00E+00	0.00E+00	4.50E-10	0.00E+00	0.00E+00	4.33E-03
1046	ALL	UCART1	494992.4	3601148	NonCancer	4.22E-03	4.22E-03	4.30E-03	0.00E+00	6.18E-12	4.22E-03	4.31E-05	0.00E+00	2.14E-06	0.00E+00	0.00E+00	4.35E-10	0.00E+00	0.00E+00	4.30E-03
1047	ALL	UCART1	495012.4	3601148	NonCancer	4.27E-03	4.27E-03	4.35E-03	0.00E+00	5.98E-12	4.27E-03	4.36E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.21E-10	0.00E+00	0.00E+00	4.35E-03
1048	ALL	UCART1	495032.4	3601148	NonCancer	4.31E-03	4.31E-03	4.39E-03	0.00E+00	5.78E-12	4.31E-03	4.40E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.07E-10	0.00E+00	0.00E+00	4.39E-03
1049	ALL	UCART1	495052.4	3601148	NonCancer	4.37E-03	4.37E-03	4.45E-03	0.00E+00	5.58E-12	4.37E-03	4.46E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.93E-10	0.00E+00	0.00E+00	4.45E-03
1050	ALL	UCART1	495072.4	3601148	NonCancer	4.35E-03	4.35E-03	4.43E-03	0.00E+00	5.43E-12	4.35E-03	4.44E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	4.43E-03
1051	ALL	UCART1	495092.4	3601148	NonCancer	4.33E-03	4.33E-03	4.41E-03	0.00E+00	5.33E-12	4.33E-03	4.42E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	4.41E-03
1052	ALL	UCART1	495112.4	3601148	NonCancer	4.33E-03	4.33E-03	4.40E-03	0.00E+00	5.24E-12	4.33E-03	4.41E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	4.40E-03
1053	ALL	UCART1	495132.4	3601148	NonCancer	4.23E-03	4.23E-03	4.30E-03	0.00E+00	5.13E-12	4.23E-03	4.31E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.61E-10	0.00E+00	0.00E+00	4.30E-03
1054	ALL	UCART1	495152.4	3601148	NonCancer	4.13E-03	4.13E-03	4.20E-03	0.00E+00	5.02E-12	4.13E-03	4.21E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	4.20E-03
1055	ALL	UCART1	495172.4	3601148	NonCancer	4.13E-03	4.13E-03	4.20E-03	0.00E+00	4.92E-12	4.13E-03	4.21E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.46E-10	0.00E+00	0.00E+00	4.20E-03
1056	ALL	UCART1	495192.4	3601148	NonCancer	4.20E-03	4.20E-03	4.27E-03	0.00E+00	4.82E-12	4.20E-03	4.27E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	4.27E-03
1057	ALL	UCART1	495212.4	3601148	NonCancer	4.26E-03	4.26E-03	4.33E-03	0.00E+00	4.72E-12	4.26E-03	4.34E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	4.33E-03
1058	ALL	UCART1	495232.4	3601148	NonCancer	4.05E-03	4.05E-03	4.12E-03	0.00E+00	4.61E-12	4.05E-03	4.12E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	4.12E-03
1059	ALL	UCART1	495252.4	3601148	NonCancer	3.77E-03	3.77E-03	3.84E-03	0.00E+00	4.50E-12	3.77E-03	3.84E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.17E-10	0.00E+00	0.00E+00	3.84E-03
1060	ALL	UCART1	495272.4	3601148	NonCancer	3.62E-03	3.62E-03	3.68E-03	0.00E+00	4.39E-12	3.62E-03	3.68E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.09E-10	0.00E+00	0.00E+00	3.68E-03
1061	ALL	UCART1	495292.4	3601148	NonCancer	3.60E-03	3.60E-03	3.66E-03	0.00E+00	4.29E-12	3.60E-03	3.66E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.02E-10	0.00E+00	0.00E+00	3.66E-03
1062	ALL	UCART1	495312.4	3601148	NonCancer	3.68E-03	3.68E-03	3.74E-03	0.00E+00	4.19E-12	3.68E-03	3.74E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	3.74E-03
1063	ALL	UCART1	495332.4	3601148	NonCancer	3.62E-03	3.62E-03	3.68E-03	0.00E+00	4.08E-12	3.62E-03	3.69E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	3.68E-03
1064	ALL	UCART1	495352.4	3601148	NonCancer	3.29E-03	3.29E-03	3.35E-03	0.00E+00	3.97E-12	3.29E-03	3.35E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.79E-10	0.00E+00	0.00E+00	3.35E-03
1065	ALL	UCART1	495372.4	3601148	NonCancer	3.04E-03	3.04E-03	3.09E-03	0.00E+00	3.85E-12	3.04E-03	3.10E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	3.09E-03
1066	ALL	UCART1	495392.4	3601148	NonCancer	3.01E-03	3.01E-03	3.06E-03	0.00E+00	3.75E-12	3.01E-03	3.07E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	3.06E-03
1067	ALL	UCART1	495412.4	3601148	NonCancer	3.00E-03	3.00E-03	3.06E-03	0.00E+00	3.66E-12	3.00E-03	3.06E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	3.06E-03
1068	ALL	UCART1	495432.4	3601148	NonCancer	3.00E-03	3.00E-03	3.05E-03	0.00E+00	3.56E-12	3.00E-03	3.06E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	3.05E-03
1069	ALL	UCART1	495452.4	3601148	NonCancer	3.01E-03	3.01E-03	3.06E-03	0.00E+00	3.47E-12	3.01E-03	3.07E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.44E-10	0.00E+00	0.00E+00	3.06E-03
1070	ALL	UCART1	495472.4	3601148	NonCancer	3.07E-03	3.07E-03	3.12E-03	0.00E+00	3.38E-12	3.07E-03	3.13E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	3.12E-03
1071	ALL	UCART1	495492.4	3601148	NonCancer	3.04E-03	3.04E-03	3.08E-03	0.00E+00	3.29E-12	3.04E-03	3.09E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.31E-10	0.00E+00	0.00E+00	3.08E-03
1072	ALL	UCART1	495512.4	3601148	NonCancer	3.05E-03	3.05E-03	3.10E-03	0.00E+00	3.20E-12	3.05E-03	3.10E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.25E-10	0.00E+00	0.00E+00	3.10E-03
1073	ALL	UCART1	495532.4	3601148	NonCancer	3.08E-03	3.08E-03	3.12E-03	0.00E+00	3.12E-12	3.08E-03	3.13E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.19E-10	0.00E+00	0.00E+00	3.12E-03
1074	ALL	UCART1	495552.4	3601148	NonCancer	3.06E-03	3.06E-03	3.10E-03	0.00E+00	3.03E-12	3.06E-03	3.11E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.13E-10	0.00E+00	0.00E+00	3.10E-03
1075	ALL	UCART1	495572.4	3601148	NonCancer	3.08E-03	3.08E-03	3.12E-03	0.00E+00	2.95E-12	3.08E-03	3.12E-05	0.00E+00	1.02E-06	0.00E+00	0.00E+00	2.07E-10	0.00E+00	0.00E+00	3.12E-03
1076	ALL	UCART1	495592.4	3601148	NonCancer	3.06E-03	3.06E-03	3.10E-03	0.00E+00	2.87E-12	3.06E-03	3.10E-05	0.00E+00	9.90E-07	0.00E+00	0.00E+00	2.02E-10	0.00E+00	0.00E+00	3.10E-03
1077	ALL	UCART1	495612.4	3601148	NonCancer	3.08E-03	3.08E-03	3.12E-03	0.00E+00	2.79E-12	3.08E-03	3.12E-05	0.00E+00	9.63E-07	0.00E+00	0.00E+00	1.96E-10	0.00E+00	0.00E+00	3.12E-03
1078	ALL	UCART1	495632.4	3601148	NonCancer	3.38E-03	3.38E-03	3.41E-03	0.00E+00	2.73E-12	3.38E-03	3.42E-05	0.00E+00	9.45E-07	0.00E+00	0.00E+00	1.92E-10	0.00E+00	0.00E+00	3.41E-03
1079	ALL	UCART1	495652.4	3601148	NonCancer	3.36E-03	3.36E-03	3.40E-03	0.00E+00	2.69E-12	3.36E-03	3.40E-05	0.00E+00	9.28E-07	0.00E+00	0.00E+00	1.89E-10	0.00E+00	0.00E+00	3.40E-03
1080	ALL	UCART1	495672.4	3601148	NonCancer	3.38E-03	3.38E-03	3.42E-03	0.00E+00	2.64E-12	3.38E-03	3.42E-05	0.00E+00	9.12E-07	0.00E+00	0.00E+00	1.86E-10	0.00E+00	0.00E+00	3.42E-03
1081	ALL	UCART1	494792.4	3601168	NonCancer	3.57E-03	3.57E-03	3.69E-03	0.00E+00	8.63E-12	3.57E-03	3.71E-05	0.00E+00	2.98E-06	0.00E+00	0.00E+00	6.07E-10	0.00E+00	0.00E+00	3.69E-03
1082	ALL	UCART1	494812.4	3601168	NonCancer	4.03E-03	4.03E-03	4.14E-03	0.00E+00	8.44E-12	4.03E-03	4.16E-05	0.00E+00	2.92E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	4.14E-03
1083	ALL	UCART1	494832.4	3601168	NonCancer	4.51E-03	4.51E-03	4.63E-03	0.00E+00	8.22E-12	4.51E-03	4.64E-05	0.00E+00	2.84E-06	0.00E+00	0.00E+00	5.79E-10	0.00E+00	0.00E+00	4.63E-03
1084	ALL	UCART1	494852.4	3601168	NonCancer	3.77E-03	3.77E-03	3.88E-03	0.00E+00	7.97E-12	3.77E-03	3.89E-05	0.00E+00	2.75E-06	0.00E+00	0.00E+00	5.61E-10	0.00E+00	0.00E+00	3.88E-03
1085	ALL	UCART1	494872.4	3601168	NonCancer	4.17E-03	4.17E-03	4.27E-03	0.00E+00	7.75E-12	4.17E-03	4.29E-05	0.00E+00	2.68E-06	0.00E+00	0.00E+00	5.46E-10	0.00E+00	0.00E+00	4.27E-03
1086	ALL	UCART1	494892.4	3601168	NonCancer	3.82E-03	3.82E-03	3.92E-03	0.00E+00	7.52E-12	3.82E-03	3.93E-05	0.00E+00	2.60E-06	0.00E+00	0.00E+00	5.29E-10	0.00E+00	0.00E+00	3.92E-03
1087	ALL	UCART1	494912.4	3601168	NonCancer	3.77E-03	3.77E-03	3.87E-03	0.00E+00	7.29E-12	3.77E-03	3.88E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.13E-10	0.00E+00	0.00E+00	3.87E-03
1088	ALL	UCART1	494932.4	3601168	NonCancer	3.86E-03	3.86E-03	3.96E-03	0.00E+00	7.08E-12	3.86E-03	3.97E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	4.98E-10	0.00E+00	0.00E+00	3.96E-03
1089	ALL	UCART1	494952.4	3601168	NonCancer	4.08E-03	4.08E-03	4.18E-03	0.00E+00	6.87E-12	4.08E-03	4.19E-05	0.00E+00	2.37E-06	0.00E+00	0.00E+00	4.83E-10	0.00E+00	0.00E+00	4.18E-03
1090	ALL	UCART1	494972.4	3601168	NonCancer	3.94E-03	3.94E-03	4.03E-03	0.00E+00	6.65E-12	3.94E-03	4.05E-05	0.00E+00	2.30E-06	0.00E+00	0.00E+00	4.68E-10	0.00E+00	0.00E+00	4.03E-03
1091	ALL	UCART1	494992.4	3601168	NonCancer	3.88E-03	3.88E-03	3.97E-03	0.00E+00	6.44E-12	3.88E-03	3.98E-05	0.00E+00	2.22E-06	0.00E+00	0.00E+00	4.53E-10	0.00E+00	0.00E+00	3.97E-03
1092	ALL	UCART1	495012.4	3601168	NonCancer	4.03E-03	4.03E-03	4.11E-03	0.00E+00	6.24E-12	4.03E-03	4.12E-05	0.00E+00	2.16E-06	0.00E+00	0.00E+00	4.39E-10	0.00E+00	0.00E+00	4.11E-03
1093	ALL	UCART1	495032.4	3601168	NonCancer	4.12E-03	4.12E-03	4.20E-03	0.00E+00	6.04E-12	4.12E-03	4.21E-05	0.00E+00	2.09E-06	0.00E+00	0.00E+00	4.25E-10	0.00E+00	0.00E+00	4.20E-03
1094	ALL	UCART1	495052.4	3601168	NonCancer	4.10E-03	4.10E-03	4.18E-03	0.00E+00	5.85E-12	4.10E-03	4.19E-05	0.00E+00	2.02E-06	0.00E+00	0.00E+00	4.11E-10	0.00E+00	0.00E+00	4.18E-03
1095	ALL	UCART1	495072.4	3601168	NonCancer	3.98E-03	3.98E-03	4.06E-03	0.00E+00	5.65E-12	3.98E-03	4.07E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.98E-10	0.00E+00	0.00E+00	4.06E-03
1096	ALL	UCART1	495092.4	3601168	NonCancer	3.92E-03	3.92E-03	3.99E-03	0.00E+00	5.46E-12	3.92E-03	4.00E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.84E-10	0.00E+00	0.00E+00	3.99E-03
1097	ALL	UCART1	495112.4	3601168	NonCancer	3.87E-03	3.87E-03	3.94E-03	0.00E+00	5.30E-12	3.87E-03	3.95E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.73E-10	0.00E+00	0.00E+00	3.94E-03
1098	ALL	UCART1	495132.4	3601168	NonCancer	3.83E-03	3.83E-03	3.91E-03	0.00E+00	5.20E-12	3.83E-03	3.92E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.66E-10	0.00E+00	0.00E+00	3.91E-03
1099	ALL	UCART1	495152.4	3601168	NonCancer	3.79E-03	3.79E-03	3.87E-03	0.00E+00	5.11E-12	3.79E-03	3.87E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.60E-10	0.00E+00	0.00E+00	3.87E-03
1100	ALL	UCART1	495172.4	3601168	NonCancer	3.86E-03	3.86E-03	3.93E-03	0.00E+00	5.02E-12	3.86E-03	3.94E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.53E-10	0.00E+00	0.00E+00	3.93E-03
1101	ALL	UCART1	495192.4	3601168	NonCancer	3.94E-03	3.94E-03	4.01E-03	0.00E+00	4.93E-12	3.94E-03	4.01E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	4.01E-03
1102	ALL	UCART1	495212.4	3601168	NonCancer	3.94E-03	3.94E-03	4.01E-03	0.00E+00	4.83E-12	3.94E-03	4.02E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.40E-10	0.00E+00	0.00E+00	4.01E-03
1103	ALL	UCART1	495232.4	3601168	NonCancer	3.70E-03	3.70E-03	3.76E-03	0.00E+00	4.72E-12	3.70E-03	3.77E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	3.76E-03
1104	ALL	UCART1	495252.4	3601168	NonCancer	3.46E-03	3.46E-03	3.53E-03	0.00E+00	4.62E-12	3.46E-03	3.54E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.25E-10	0.00E+00	0.00E+00	3.53E-03
1105	ALL	UCART1	495272.4	3601168	NonCancer	3.39E-03	3.39E-03	3.45E-03	0.00E+00	4.52E-12	3.39E-03	3.46E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	3.45E-03
1106	ALL	UCART1	495292.4	3601168	NonCancer	3.22E-03	3.22E-03	3.28E-03	0.00E+00	4.41E-12	3.22E-03	3.29E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	3.28E-03
1107	ALL	UCART1	495312.4	3601168	NonCancer	3.44E-03	3.44E-03	3.51E-03	0.00E+00	4.32E-12	3.44E-03	3.51E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.04E-10	0.00E+00	0.00E+00	3.51E-03
1108	ALL	UCART1	495332.4	3601168	NonCancer	3.40E-03	3.40E-03	3.46E-03	0.00E+00	4.22E-12	3.40E-03	3.46E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	3.46E-03
1109	ALL	UCART1	495352.4	3601168	NonCancer	3.10E-03	3.10E-03	3.15E-03	0.00E+00	4.11E-12	3.10E-03	3.16E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	3.15E-03
1110	ALL	UCART1	495372.4	3601168	NonCanc

1130	ALL	UCART1	494872.4	3601188	NonCancer	4.39E-03	4.39E-03	4.50E-03	0.00E+00	7.95E-12	4.39E-03	4.51E-05	0.00E+00	2.75E-06	0.00E+00	0.00E+00	5.60E-10	0.00E+00	0.00E+00	4.50E-03
1131	ALL	UCART1	494892.4	3601188	NonCancer	3.85E-03	3.85E-03	3.96E-03	0.00E+00	7.72E-12	3.85E-03	3.97E-05	0.00E+00	2.67E-06	0.00E+00	0.00E+00	5.44E-10	0.00E+00	0.00E+00	3.96E-03
1132	ALL	UCART1	494912.4	3601188	NonCancer	3.79E-03	3.79E-03	3.90E-03	0.00E+00	7.51E-12	3.79E-03	3.91E-05	0.00E+00	2.59E-06	0.00E+00	0.00E+00	5.28E-10	0.00E+00	0.00E+00	3.90E-03
1133	ALL	UCART1	494932.4	3601188	NonCancer	4.06E-03	4.06E-03	4.16E-03	0.00E+00	7.30E-12	4.06E-03	4.18E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.14E-10	0.00E+00	0.00E+00	4.16E-03
1134	ALL	UCART1	494952.4	3601188	NonCancer	4.19E-03	4.19E-03	4.29E-03	0.00E+00	7.09E-12	4.19E-03	4.30E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	4.99E-10	0.00E+00	0.00E+00	4.29E-03
1135	ALL	UCART1	494972.4	3601188	NonCancer	3.82E-03	3.82E-03	3.92E-03	0.00E+00	6.88E-12	3.82E-03	3.93E-05	0.00E+00	2.38E-06	0.00E+00	0.00E+00	4.84E-10	0.00E+00	0.00E+00	3.92E-03
1136	ALL	UCART1	494992.4	3601188	NonCancer	3.87E-03	3.87E-03	3.97E-03	0.00E+00	6.67E-12	3.87E-03	3.98E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.70E-10	0.00E+00	0.00E+00	3.97E-03
1137	ALL	UCART1	495012.4	3601188	NonCancer	4.09E-03	4.09E-03	4.18E-03	0.00E+00	6.48E-12	4.09E-03	4.19E-05	0.00E+00	2.24E-06	0.00E+00	0.00E+00	4.56E-10	0.00E+00	0.00E+00	4.18E-03
1138	ALL	UCART1	495032.4	3601188	NonCancer	4.21E-03	4.21E-03	4.30E-03	0.00E+00	6.28E-12	4.21E-03	4.31E-05	0.00E+00	2.17E-06	0.00E+00	0.00E+00	4.42E-10	0.00E+00	0.00E+00	4.30E-03
1139	ALL	UCART1	495052.4	3601188	NonCancer	4.14E-03	4.14E-03	4.23E-03	0.00E+00	6.09E-12	4.14E-03	4.24E-05	0.00E+00	2.10E-06	0.00E+00	0.00E+00	4.28E-10	0.00E+00	0.00E+00	4.23E-03
1140	ALL	UCART1	495072.4	3601188	NonCancer	4.01E-03	4.01E-03	4.09E-03	0.00E+00	5.89E-12	4.01E-03	4.10E-05	0.00E+00	2.04E-06	0.00E+00	0.00E+00	4.15E-10	0.00E+00	0.00E+00	4.09E-03
1141	ALL	UCART1	495092.4	3601188	NonCancer	3.89E-03	3.89E-03	3.97E-03	0.00E+00	5.70E-12	3.89E-03	3.98E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.01E-10	0.00E+00	0.00E+00	3.97E-03
1142	ALL	UCART1	495112.4	3601188	NonCancer	3.68E-03	3.68E-03	3.76E-03	0.00E+00	5.51E-12	3.68E-03	3.77E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.88E-10	0.00E+00	0.00E+00	3.76E-03
1143	ALL	UCART1	495132.4	3601188	NonCancer	3.46E-03	3.46E-03	3.53E-03	0.00E+00	5.33E-12	3.46E-03	3.54E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	3.53E-03
1144	ALL	UCART1	495152.4	3601188	NonCancer	3.39E-03	3.39E-03	3.46E-03	0.00E+00	5.16E-12	3.39E-03	3.47E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.63E-10	0.00E+00	0.00E+00	3.46E-03
1145	ALL	UCART1	495172.4	3601188	NonCancer	3.38E-03	3.38E-03	3.45E-03	0.00E+00	5.08E-12	3.38E-03	3.46E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.57E-10	0.00E+00	0.00E+00	3.45E-03
1146	ALL	UCART1	495192.4	3601188	NonCancer	3.46E-03	3.46E-03	3.53E-03	0.00E+00	4.99E-12	3.46E-03	3.53E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.51E-10	0.00E+00	0.00E+00	3.53E-03
1147	ALL	UCART1	495212.4	3601188	NonCancer	3.53E-03	3.53E-03	3.60E-03	0.00E+00	4.91E-12	3.53E-03	3.61E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.45E-10	0.00E+00	0.00E+00	3.60E-03
1148	ALL	UCART1	495232.4	3601188	NonCancer	3.30E-03	3.30E-03	3.36E-03	0.00E+00	4.81E-12	3.30E-03	3.37E-05	0.00E+00	1.66E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	3.36E-03
1149	ALL	UCART1	495252.4	3601188	NonCancer	3.13E-03	3.13E-03	3.20E-03	0.00E+00	4.71E-12	3.13E-03	3.20E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.32E-10	0.00E+00	0.00E+00	3.20E-03
1150	ALL	UCART1	495272.4	3601188	NonCancer	3.04E-03	3.04E-03	3.10E-03	0.00E+00	4.62E-12	3.04E-03	3.11E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.25E-10	0.00E+00	0.00E+00	3.10E-03
1151	ALL	UCART1	495292.4	3601188	NonCancer	3.02E-03	3.02E-03	3.09E-03	0.00E+00	4.53E-12	3.02E-03	3.09E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	3.09E-03
1152	ALL	UCART1	495312.4	3601188	NonCancer	3.19E-03	3.19E-03	3.25E-03	0.00E+00	4.44E-12	3.19E-03	3.26E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	3.25E-03
1153	ALL	UCART1	495332.4	3601188	NonCancer	3.13E-03	3.13E-03	3.19E-03	0.00E+00	4.34E-12	3.13E-03	3.19E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	3.19E-03
1154	ALL	UCART1	495352.4	3601188	NonCancer	2.92E-03	2.92E-03	2.98E-03	0.00E+00	4.24E-12	2.92E-03	2.98E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	2.98E-03
1155	ALL	UCART1	495372.4	3601188	NonCancer	2.70E-03	2.70E-03	2.76E-03	0.00E+00	4.12E-12	2.70E-03	2.77E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	2.76E-03
1156	ALL	UCART1	495392.4	3601188	NonCancer	2.69E-03	2.69E-03	2.74E-03	0.00E+00	4.03E-12	2.69E-03	2.75E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	2.74E-03
1157	ALL	UCART1	495412.4	3601188	NonCancer	2.69E-03	2.69E-03	2.75E-03	0.00E+00	3.94E-12	2.69E-03	2.76E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.77E-10	0.00E+00	0.00E+00	2.75E-03
1158	ALL	UCART1	495432.4	3601188	NonCancer	2.70E-03	2.70E-03	2.75E-03	0.00E+00	3.85E-12	2.70E-03	2.76E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	2.75E-03
1159	ALL	UCART1	495452.4	3601188	NonCancer	2.70E-03	2.70E-03	2.76E-03	0.00E+00	3.76E-12	2.70E-03	2.76E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	2.76E-03
1160	ALL	UCART1	495472.4	3601188	NonCancer	2.73E-03	2.73E-03	2.78E-03	0.00E+00	3.67E-12	2.73E-03	2.78E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.58E-10	0.00E+00	0.00E+00	2.78E-03
1161	ALL	UCART1	495492.4	3601188	NonCancer	2.78E-03	2.79E-03	2.84E-03	0.00E+00	3.59E-12	2.79E-03	2.84E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.52E-10	0.00E+00	0.00E+00	2.84E-03
1162	ALL	UCART1	495512.4	3601188	NonCancer	2.81E-03	2.81E-03	2.86E-03	0.00E+00	3.50E-12	2.81E-03	2.87E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.46E-10	0.00E+00	0.00E+00	2.86E-03
1163	ALL	UCART1	495532.4	3601188	NonCancer	2.81E-03	2.81E-03	2.86E-03	0.00E+00	3.41E-12	2.81E-03	2.86E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.40E-10	0.00E+00	0.00E+00	2.86E-03
1164	ALL	UCART1	495552.4	3601188	NonCancer	2.79E-03	2.79E-03	2.84E-03	0.00E+00	3.33E-12	2.79E-03	2.85E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.34E-10	0.00E+00	0.00E+00	2.84E-03
1165	ALL	UCART1	495572.4	3601188	NonCancer	2.76E-03	2.76E-03	2.81E-03	0.00E+00	3.24E-12	2.76E-03	2.81E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	2.81E-03
1166	ALL	UCART1	495592.4	3601188	NonCancer	2.74E-03	2.74E-03	2.79E-03	0.00E+00	3.15E-12	2.74E-03	2.79E-05	0.00E+00	1.09E-06	0.00E+00	0.00E+00	2.22E-10	0.00E+00	0.00E+00	2.79E-03
1167	ALL	UCART1	495612.4	3601188	NonCancer	2.74E-03	2.74E-03	2.78E-03	0.00E+00	3.07E-12	2.74E-03	2.78E-05	0.00E+00	1.06E-06	0.00E+00	0.00E+00	2.16E-10	0.00E+00	0.00E+00	2.78E-03
1168	ALL	UCART1	495632.4	3601188	NonCancer	2.77E-03	2.77E-03	2.81E-03	0.00E+00	2.99E-12	2.77E-03	2.82E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.11E-10	0.00E+00	0.00E+00	2.81E-03
1169	ALL	UCART1	495652.4	3601188	NonCancer	2.76E-03	2.76E-03	2.80E-03	0.00E+00	2.91E-12	2.76E-03	2.80E-05	0.00E+00	1.01E-06	0.00E+00	0.00E+00	2.05E-10	0.00E+00	0.00E+00	2.80E-03
1170	ALL	UCART1	495672.4	3601188	NonCancer	2.75E-03	2.75E-03	2.79E-03	0.00E+00	2.84E-12	2.75E-03	2.80E-05	0.00E+00	9.79E-07	0.00E+00	0.00E+00	2.00E-10	0.00E+00	0.00E+00	2.79E-03
1171	ALL	UCART1	494792.4	3601208	NonCancer	3.39E-03	3.39E-03	3.51E-03	0.00E+00	8.91E-12	3.39E-03	3.53E-05	0.00E+00	3.08E-06	0.00E+00	0.00E+00	6.27E-10	0.00E+00	0.00E+00	3.51E-03
1172	ALL	UCART1	494812.4	3601208	NonCancer	4.07E-03	4.07E-03	4.19E-03	0.00E+00	8.74E-12	4.07E-03	4.21E-05	0.00E+00	3.02E-06	0.00E+00	0.00E+00	6.15E-10	0.00E+00	0.00E+00	4.19E-03
1173	ALL	UCART1	494832.4	3601208	NonCancer	4.70E-03	4.70E-03	4.82E-03	0.00E+00	8.55E-12	4.70E-03	4.83E-05	0.00E+00	2.95E-06	0.00E+00	0.00E+00	6.01E-10	0.00E+00	0.00E+00	4.82E-03
1174	ALL	UCART1	494852.4	3601208	NonCancer	4.03E-03	4.03E-03	4.15E-03	0.00E+00	8.32E-12	4.03E-03	4.16E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.85E-10	0.00E+00	0.00E+00	4.15E-03
1175	ALL	UCART1	494872.4	3601208	NonCancer	4.56E-03	4.56E-03	4.68E-03	0.00E+00	8.12E-12	4.56E-03	4.69E-05	0.00E+00	2.81E-06	0.00E+00	0.00E+00	5.72E-10	0.00E+00	0.00E+00	4.68E-03
1176	ALL	UCART1	494892.4	3601208	NonCancer	4.01E-03	4.01E-03	4.12E-03	0.00E+00	7.90E-12	4.01E-03	4.13E-05	0.00E+00	2.73E-06	0.00E+00	0.00E+00	5.56E-10	0.00E+00	0.00E+00	4.12E-03
1177	ALL	UCART1	494912.4	3601208	NonCancer	3.95E-03	3.95E-03	4.05E-03	0.00E+00	7.69E-12	3.95E-03	4.07E-05	0.00E+00	2.66E-06	0.00E+00	0.00E+00	5.41E-10	0.00E+00	0.00E+00	4.05E-03
1178	ALL	UCART1	494932.4	3601208	NonCancer	4.36E-03	4.36E-03	4.46E-03	0.00E+00	7.50E-12	4.36E-03	4.47E-05	0.00E+00	2.59E-06	0.00E+00	0.00E+00	5.28E-10	0.00E+00	0.00E+00	4.46E-03
1179	ALL	UCART1	494952.4	3601208	NonCancer	4.40E-03	4.40E-03	4.50E-03	0.00E+00	7.30E-12	4.40E-03	4.51E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.13E-10	0.00E+00	0.00E+00	4.50E-03
1180	ALL	UCART1	494972.4	3601208	NonCancer	3.69E-03	3.69E-03	3.79E-03	0.00E+00	7.08E-12	3.69E-03	3.80E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	4.98E-10	0.00E+00	0.00E+00	3.79E-03
1181	ALL	UCART1	494992.4	3601208	NonCancer	3.72E-03	3.72E-03	3.81E-03	0.00E+00	6.88E-12	3.72E-03	3.83E-05	0.00E+00	2.38E-06	0.00E+00	0.00E+00	4.84E-10	0.00E+00	0.00E+00	3.81E-03
1182	ALL	UCART1	495012.4	3601208	NonCancer	4.20E-03	4.20E-03	4.29E-03	0.00E+00	6.69E-12	4.20E-03	4.30E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.71E-10	0.00E+00	0.00E+00	4.29E-03
1183	ALL	UCART1	495032.4	3601208	NonCancer	4.38E-03	4.38E-03	4.47E-03	0.00E+00	6.51E-12	4.38E-03	4.48E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.58E-10	0.00E+00	0.00E+00	4.47E-03
1184	ALL	UCART1	495052.4	3601208	NonCancer	4.27E-03	4.27E-03	4.35E-03	0.00E+00	6.31E-12	4.27E-03	4.36E-05	0.00E+00	2.18E-06	0.00E+00	0.00E+00	4.44E-10	0.00E+00	0.00E+00	4.35E-03
1185	ALL	UCART1	495072.4	3601208	NonCancer	4.13E-03	4.13E-03	4.21E-03	0.00E+00	6.12E-12	4.13E-03	4.22E-05	0.00E+00	2.11E-06	0.00E+00	0.00E+00	4.31E-10	0.00E+00	0.00E+00	4.21E-03
1186	ALL	UCART1	495092.4	3601208	NonCancer	3.94E-03	3.94E-03	4.03E-03	0.00E+00	5.93E-12	3.94E-03	4.04E-05	0.00E+00	2.05E-06	0.00E+00	0.00E+00	4.17E-10	0.00E+00	0.00E+00	4.03E-03
1187	ALL	UCART1	495112.4	3601208	NonCancer	3.72E-03	3.72E-03	3.80E-03	0.00E+00	5.74E-12	3.72E-03	3.81E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.04E-10	0.00E+00	0.00E+00	3.80E-03
1188	ALL	UCART1	495132.4	3601208	NonCancer	3.34E-03	3.34E-03	3.42E-03	0.00E+00	5.56E-12	3.34E-03	3.43E-05	0.00E+00	1.92E-06	0.00E+00	0.00E+00	3.91E-10	0.00E+00	0.00E+00	3.42E-03
1189	ALL	UCART1	495152.4	3601208	NonCancer	3.17E-03	3.17E-03	3.24E-03	0.00E+00	5.38E-12	3.17E-03	3.25E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.79E-10	0.00E+00	0.00E+00	3.24E-03
1190	ALL	UCART1	495172.4	3601208	NonCancer	2.97E-03	2.97E-03	3.04E-03	0.00E+00	5.20E-12	2.97E-03	3.05E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.66E-10	0.00E+00	0.00E+00	3.04E-03
1191	ALL	UCART1	495192.4	3601208	NonCancer	2.88E-03	2.88E-03	2.95E-03	0.00E+00	5.03E-12	2.88E-03	2.96E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.54E-10	0.00E+00	0.00E+00	2.95E-03
1192	ALL	UCART1	495212.4	3601208	NonCancer	2.98E-03	2.98E-03	3.05E-03	0.00E+00	4.96E-12	2.98E-03	3.06E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	3.05E-03
1193	ALL	UCART1	495232.4	3601208	NonCancer	2.86E-03	2.86E-03	2.93E-03	0.00E+00	4.87E-12	2.86E-03	2.94E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	2.93E-03
1194	ALL	UCART1	495252.4	3601208	NonCancer	2.84E-03	2.84E-03	2.91E-03	0.00E+00	4.79E-12	2.84E-03	2.92E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	2.91E-03
1195	ALL	UCART1	495272.4	3601208	NonCancer	2.83E-03	2.83E-03	2.90E-03	0.00E+00	4.70E-12	2.83E-03	2.91E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.31E-10	0.00E+00	0.00E+00	2.90E-03
1196	ALL	UCART1	495292.4	3601208	NonCancer	2.82E-03	2.82E-03	2.89E-03	0.00E+00	4.62E-12	2.82E-03	2.89E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.25E-10	0.00E+00	0.00E+00	2.89E-03
1197	ALL	UCART1	495312.4	3601208	NonCancer	2.93E-03	2.93E-03	2.99E-03	0.00E+00	4.53E-12	2.93E-03	3.00E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	2.99E-03
1198	ALL	UCART1	495332.4	3601208	NonCancer	2.80E-03	2.80E-03	2.86E-03	0.00E+00	4.44E-12	2.80E-03	2.87E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	2.86E-03
1199	ALL	UCART1	495352.4	3601208	NonCancer	2.72E-03	2.72E-03	2.78E-03	0.00E+00	4.34E-12	2.72E-03	2.79E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	2.78E-03
1200	ALL	UCART1	495372.4	3601208	NonCancer	2.54E-03	2.54E-03	2.60E-03	0.00E+00	4.24E-12	2.54E-03	2.61E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	2.60E-03
1201	ALL	UCART1	495392.4	3601208	NonCancer	2.53E-03	2.53E-03	2.59E-03	0.00E+00	4.15E-12	2.53E-03	2.60E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	2.59E-03
1202	ALL	UCART1	495412.4	3601208	NonCancer	2.56E-03	2.56E-03	2.61E-03	0.00E+00	4.06E-12	2.56E-03	2.62E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.86E-10	0.00E+00	0.00E+00	2.61E-03
1203	ALL	UCART1	495432.4	3601208	NonCancer	2.56E-03	2.56E-03	2.61E-03	0.00E+00	3.97E-12	2.56E-03	2.62E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	2.61E-03
1204	ALL	UCART1	495452.4	3601208	NonCancer	2.55E-03	2.55E-03	2.60E-03	0.00E+00	3.89E-12	2.55E-03	2.61E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	2.60E-03
1205	ALL	UCART1	495472.4	3601208	NonCancer	2.54E-03	2.54E-03	2.60E-03	0.00E+00	3.80E-12	2.54E-03	2.60E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	2.60E-03
1206	ALL	UCART1	495492.4	3601208	NonCancer	2.67E-03	2.67E-03	2.72E-03	0.00E+00	3.72E-12	2.67E-03	2.72E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	2.72E-03
1207	ALL	UCART1	495512.4	3601208	NonCancer	2.70E-03	2.70E-03	2.76E-03	0.00E+00	3.64E-12	2.70E-03	2.76E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	2.76E-03
1208	ALL	UCART1	495532.4	3601208	NonCancer	2.68E-03	2.68E-03	2.73E-03	0.00E+00	3.55E-12	2.68E-03	2.74E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.50E-10	0.00E+00	0.00E+00	2.73E-03
1209	ALL	UCART1	495552.4	3601208	NonCancer	2.68E-03	2.68E-03	2.73E-03	0.00E+00	3.47E-12	2.68E-03	2.74E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.44E-10	0.00E+00	0.00E+00	2.73E-03
1210	ALL	UCART1	495572.4	3601208	NonCancer	2.64E-03	2.64E-03	2.68E-03	0.00E+00	3.38E-12	2.64E-03	2.69E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	2.68E-03
1211	ALL	UCART1	495592.4	3601208	NonCancer	2.61E-03	2.61E-03	2.65E-03	0.00E+00	3.29E-12	2.61E-03	2.66E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.32E-10	0.00E+00	0.00E+00	2.65E-03
1212	ALL	UCART1	495612.4	3601208	NonCancer	2.60E-03	2.60E-03	2.65E-03	0.00E+00	3.21E-12	2.60E-03	2.65E-05	0.00E+00	1.11E-06	0.00E+00	0.00E+00	2.26E-10	0.00E+00	0.00E+00	2.65E-03
1213	ALL	UCART1	495632.4	3601208	NonCancer	2.62E-03	2.62E-03	2.66E-03	0.00E+00	3.13E-12	2.62E-03	2.67E-05	0.00E+00	1.08E-06	0.00E+00	0.00E+00	2.20E-10	0.00E+00	0.00E+00	2.66E-03
1214	ALL	UCART1	495652.4	3601208	NonCancer	2.61E-03	2.61E-03	2.65E-03	0.00E+00	3.05E-12	2.61E-03	2.65E-05	0.00E+00	1.05E-06	0.00E+00	0.00E+00	2.15E-10	0.00E+00	0.00E+00	2.65E-03
1215	ALL	UCART1	495672.4	3601208	NonCancer	2.59E-03	2.59E-03	2.64E-03	0.00E+00	2.97E-12	2.59E-03	2.64E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	2.09E-10	0.00E+00	0.00E+00	2.64E-03
1216	ALL	UCART1	494792.4	3601228	NonCancer	3.37E-03	3.37E-03	3.50E-03	0.00E+00	8.99E-12	3.37E-03	3.51E-05	0.00E+00	3.10E-06	0.00E+00	0.00E+00	6.32E-10	0.00E+00	0.00E+00	3.50E-03
1217	ALL	UCART1	494812.4	3601228	NonCancer	3.86E-03	3.86E-03	3.98E-03	0.00E+00	8.83E-12	3.86E-03	3.99E-05	0.00E+00	3.05E-06	0.00E+00	0.00E+00	6.21E-10	0.00E+00	0.00E+00	3.98E-03
1218	ALL	UCART1	494832.4	3601228	NonCancer	4.40E-03	4.40E-03	4.52E-03	0.00E+00	8.65E-12	4.40E-03	4.53E-05	0.00E+00	2.99E-06	0.00E+00	0.00E+00	6.08E-10	0.00E+00	0.00E+00	4.52E-03
1219	ALL	UCART1	494852.4	3601228	NonCancer	3.88E-03	3.88E-03	4.00E-03	0.00E+00	8.44E-12	3.88E-03	4.01E-05	0.00E+00	2.91E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	4.00E-03
1220	ALL	UCART1	494872.4	3601228	NonCancer	4.76E-03	4.76E-03	4.88E-03	0.00E+00	8.26E-12	4.76E-03	4.89E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.81E-10	0.00E+00	0.00E+00	4.88E-03
1221	ALL	UCART1	494892.4	3601228	NonCancer	4.22E-03	4.22E-03	4.33E-03	0.00E+00	8.05E-12	4.22E-03	4.34E-05	0.00E+00	2.78E-06	0.00E+00	0.00E+00	5.66E-10	0.00E+00	0.00E+00	4.33E-03
1222	ALL	UCART1	494912.4	3601228	NonCancer	4.16E-03	4.16E-03	4.27E-03	0.00E+00	7.85E-12	4.16E-03	4.28E-05	0.00E+00	2.71E-06	0.00E+00	0.00E+00	5.53E-10	0.00E+00	0.00E+00	4.27E-03
1223	ALL	UCART1	494932.4	3601228	NonCanc

1243	ALL	UCART1	495332.4	3601228	NonCancer	2.58E-03	2.58E-03	2.64E-03	0.00E+00	4.52E-12	2.58E-03	2.65E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.18E-10	0.00E+00	0.00E+00	2.64E-03
1244	ALL	UCART1	495352.4	3601228	NonCancer	2.47E-03	2.47E-03	2.53E-03	0.00E+00	4.42E-12	2.47E-03	2.54E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	2.53E-03
1245	ALL	UCART1	495372.4	3601228	NonCancer	2.40E-03	2.40E-03	2.46E-03	0.00E+00	4.33E-12	2.40E-03	2.47E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	2.46E-03
1246	ALL	UCART1	495392.4	3601228	NonCancer	2.39E-03	2.39E-03	2.44E-03	0.00E+00	4.25E-12	2.39E-03	2.45E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	2.44E-03
1247	ALL	UCART1	495412.4	3601228	NonCancer	2.40E-03	2.40E-03	2.46E-03	0.00E+00	4.17E-12	2.40E-03	2.46E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	2.46E-03
1248	ALL	UCART1	495432.4	3601228	NonCancer	2.40E-03	2.40E-03	2.46E-03	0.00E+00	4.08E-12	2.40E-03	2.47E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	2.46E-03
1249	ALL	UCART1	495452.4	3601228	NonCancer	2.39E-03	2.39E-03	2.45E-03	0.00E+00	4.00E-12	2.39E-03	2.46E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.81E-10	0.00E+00	0.00E+00	2.45E-03
1250	ALL	UCART1	495472.4	3601228	NonCancer	2.38E-03	2.38E-03	2.44E-03	0.00E+00	3.91E-12	2.38E-03	2.44E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	2.44E-03
1251	ALL	UCART1	495492.4	3601228	NonCancer	2.50E-03	2.50E-03	2.56E-03	0.00E+00	3.84E-12	2.50E-03	2.56E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	2.56E-03
1252	ALL	UCART1	495512.4	3601228	NonCancer	2.64E-03	2.64E-03	2.69E-03	0.00E+00	3.77E-12	2.64E-03	2.70E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	2.69E-03
1253	ALL	UCART1	495532.4	3601228	NonCancer	2.63E-03	2.63E-03	2.68E-03	0.00E+00	3.68E-12	2.63E-03	2.68E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	2.68E-03
1254	ALL	UCART1	495552.4	3601228	NonCancer	2.62E-03	2.62E-03	2.67E-03	0.00E+00	3.60E-12	2.62E-03	2.67E-05	0.00E+00	1.24E-06	0.00E+00	0.00E+00	2.53E-10	0.00E+00	0.00E+00	2.67E-03
1255	ALL	UCART1	495572.4	3601228	NonCancer	2.49E-03	2.49E-03	2.54E-03	0.00E+00	3.51E-12	2.49E-03	2.55E-05	0.00E+00	1.21E-06	0.00E+00	0.00E+00	2.47E-10	0.00E+00	0.00E+00	2.54E-03
1256	ALL	UCART1	495592.4	3601228	NonCancer	2.46E-03	2.46E-03	2.51E-03	0.00E+00	3.42E-12	2.46E-03	2.52E-05	0.00E+00	1.18E-06	0.00E+00	0.00E+00	2.41E-10	0.00E+00	0.00E+00	2.51E-03
1257	ALL	UCART1	495612.4	3601228	NonCancer	2.46E-03	2.46E-03	2.51E-03	0.00E+00	3.34E-12	2.46E-03	2.52E-05	0.00E+00	1.15E-06	0.00E+00	0.00E+00	2.35E-10	0.00E+00	0.00E+00	2.51E-03
1258	ALL	UCART1	495632.4	3601228	NonCancer	2.46E-03	2.46E-03	2.51E-03	0.00E+00	3.26E-12	2.46E-03	2.51E-05	0.00E+00	1.13E-06	0.00E+00	0.00E+00	2.29E-10	0.00E+00	0.00E+00	2.51E-03
1259	ALL	UCART1	495652.4	3601228	NonCancer	2.53E-03	2.53E-03	2.58E-03	0.00E+00	3.18E-12	2.53E-03	2.58E-05	0.00E+00	1.10E-06	0.00E+00	0.00E+00	2.24E-10	0.00E+00	0.00E+00	2.58E-03
1260	ALL	UCART1	495672.4	3601228	NonCancer	2.62E-03	2.62E-03	2.66E-03	0.00E+00	3.11E-12	2.62E-03	2.67E-05	0.00E+00	1.07E-06	0.00E+00	0.00E+00	2.19E-10	0.00E+00	0.00E+00	2.66E-03
1261	ALL	UCART1	494792.4	3601248	NonCancer	3.34E-03	3.34E-03	3.47E-03	0.00E+00	9.03E-12	3.34E-03	3.48E-05	0.00E+00	3.12E-06	0.00E+00	0.00E+00	6.36E-10	0.00E+00	0.00E+00	3.47E-03
1262	ALL	UCART1	494812.4	3601248	NonCancer	3.49E-03	3.49E-03	3.61E-03	0.00E+00	8.88E-12	3.49E-03	3.63E-05	0.00E+00	3.07E-06	0.00E+00	0.00E+00	6.25E-10	0.00E+00	0.00E+00	3.61E-03
1263	ALL	UCART1	494832.4	3601248	NonCancer	3.96E-03	3.96E-03	4.08E-03	0.00E+00	8.71E-12	3.96E-03	4.10E-05	0.00E+00	3.01E-06	0.00E+00	0.00E+00	6.13E-10	0.00E+00	0.00E+00	4.08E-03
1264	ALL	UCART1	494852.4	3601248	NonCancer	3.55E-03	3.55E-03	3.67E-03	0.00E+00	8.52E-12	3.55E-03	3.69E-05	0.00E+00	2.94E-06	0.00E+00	0.00E+00	6.00E-10	0.00E+00	0.00E+00	3.67E-03
1265	ALL	UCART1	494872.4	3601248	NonCancer	4.91E-03	4.91E-03	5.03E-03	0.00E+00	8.37E-12	4.91E-03	5.04E-05	0.00E+00	2.89E-06	0.00E+00	0.00E+00	5.89E-10	0.00E+00	0.00E+00	5.03E-03
1266	ALL	UCART1	494892.4	3601248	NonCancer	4.64E-03	4.64E-03	4.75E-03	0.00E+00	8.17E-12	4.64E-03	4.77E-05	0.00E+00	2.82E-06	0.00E+00	0.00E+00	5.75E-10	0.00E+00	0.00E+00	4.75E-03
1267	ALL	UCART1	494912.4	3601248	NonCancer	4.58E-03	4.58E-03	4.69E-03	0.00E+00	7.98E-12	4.58E-03	4.70E-05	0.00E+00	2.76E-06	0.00E+00	0.00E+00	5.62E-10	0.00E+00	0.00E+00	4.69E-03
1268	ALL	UCART1	494932.4	3601248	NonCancer	4.63E-03	4.63E-03	4.74E-03	0.00E+00	7.80E-12	4.63E-03	4.76E-05	0.00E+00	2.69E-06	0.00E+00	0.00E+00	5.49E-10	0.00E+00	0.00E+00	4.74E-03
1269	ALL	UCART1	494952.4	3601248	NonCancer	4.10E-03	4.10E-03	4.21E-03	0.00E+00	7.60E-12	4.10E-03	4.22E-05	0.00E+00	2.63E-06	0.00E+00	0.00E+00	5.35E-10	0.00E+00	0.00E+00	4.21E-03
1270	ALL	UCART1	494972.4	3601248	NonCancer	3.30E-03	3.30E-03	3.40E-03	0.00E+00	7.40E-12	3.30E-03	3.42E-05	0.00E+00	2.56E-06	0.00E+00	0.00E+00	5.21E-10	0.00E+00	0.00E+00	3.40E-03
1271	ALL	UCART1	494992.4	3601248	NonCancer	3.57E-03	3.57E-03	3.67E-03	0.00E+00	7.22E-12	3.57E-03	3.68E-05	0.00E+00	2.49E-06	0.00E+00	0.00E+00	5.08E-10	0.00E+00	0.00E+00	3.67E-03
1272	ALL	UCART1	495012.4	3601248	NonCancer	4.27E-03	4.27E-03	4.37E-03	0.00E+00	7.05E-12	4.27E-03	4.38E-05	0.00E+00	2.44E-06	0.00E+00	0.00E+00	4.96E-10	0.00E+00	0.00E+00	4.37E-03
1273	ALL	UCART1	495032.4	3601248	NonCancer	4.88E-03	4.88E-03	4.98E-03	0.00E+00	6.89E-12	4.88E-03	4.99E-05	0.00E+00	2.38E-06	0.00E+00	0.00E+00	4.85E-10	0.00E+00	0.00E+00	4.98E-03
1274	ALL	UCART1	495052.4	3601248	NonCancer	4.69E-03	4.69E-03	4.78E-03	0.00E+00	6.70E-12	4.69E-03	4.79E-05	0.00E+00	2.32E-06	0.00E+00	0.00E+00	4.72E-10	0.00E+00	0.00E+00	4.78E-03
1275	ALL	UCART1	495072.4	3601248	NonCancer	4.66E-03	4.66E-03	4.75E-03	0.00E+00	6.52E-12	4.66E-03	4.76E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.59E-10	0.00E+00	0.00E+00	4.75E-03
1276	ALL	UCART1	495092.4	3601248	NonCancer	4.59E-03	4.59E-03	4.68E-03	0.00E+00	6.35E-12	4.59E-03	4.69E-05	0.00E+00	2.19E-06	0.00E+00	0.00E+00	4.47E-10	0.00E+00	0.00E+00	4.68E-03
1277	ALL	UCART1	495112.4	3601248	NonCancer	4.40E-03	4.40E-03	4.49E-03	0.00E+00	6.17E-12	4.40E-03	4.50E-05	0.00E+00	2.13E-06	0.00E+00	0.00E+00	4.34E-10	0.00E+00	0.00E+00	4.49E-03
1278	ALL	UCART1	495132.4	3601248	NonCancer	4.15E-03	4.15E-03	4.23E-03	0.00E+00	5.99E-12	4.15E-03	4.24E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.21E-10	0.00E+00	0.00E+00	4.23E-03
1279	ALL	UCART1	495152.4	3601248	NonCancer	4.09E-03	4.09E-03	4.17E-03	0.00E+00	5.82E-12	4.09E-03	4.18E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.09E-10	0.00E+00	0.00E+00	4.17E-03
1280	ALL	UCART1	495172.4	3601248	NonCancer	3.97E-03	3.97E-03	4.05E-03	0.00E+00	5.65E-12	3.97E-03	4.06E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.97E-10	0.00E+00	0.00E+00	4.05E-03
1281	ALL	UCART1	495192.4	3601248	NonCancer	3.75E-03	3.75E-03	3.83E-03	0.00E+00	5.48E-12	3.75E-03	3.84E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	3.83E-03
1282	ALL	UCART1	495212.4	3601248	NonCancer	2.82E-03	2.83E-03	2.90E-03	0.00E+00	5.30E-12	2.83E-03	2.91E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.73E-10	0.00E+00	0.00E+00	2.90E-03
1283	ALL	UCART1	495232.4	3601248	NonCancer	2.61E-03	2.61E-03	2.68E-03	0.00E+00	5.13E-12	2.61E-03	2.69E-05	0.00E+00	1.77E-06	0.00E+00	0.00E+00	3.61E-10	0.00E+00	0.00E+00	2.68E-03
1284	ALL	UCART1	495252.4	3601248	NonCancer	2.57E-03	2.57E-03	2.64E-03	0.00E+00	4.97E-12	2.57E-03	2.64E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	2.64E-03
1285	ALL	UCART1	495272.4	3601248	NonCancer	2.55E-03	2.55E-03	2.62E-03	0.00E+00	4.82E-12	2.55E-03	2.62E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	2.62E-03
1286	ALL	UCART1	495292.4	3601248	NonCancer	2.59E-03	2.59E-03	2.66E-03	0.00E+00	4.73E-12	2.59E-03	2.67E-05	0.00E+00	1.63E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	2.66E-03
1287	ALL	UCART1	495312.4	3601248	NonCancer	2.79E-03	2.79E-03	2.86E-03	0.00E+00	4.66E-12	2.79E-03	2.86E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	2.86E-03
1288	ALL	UCART1	495332.4	3601248	NonCancer	2.42E-03	2.42E-03	2.48E-03	0.00E+00	4.58E-12	2.42E-03	2.49E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.22E-10	0.00E+00	0.00E+00	2.48E-03
1289	ALL	UCART1	495352.4	3601248	NonCancer	2.29E-03	2.29E-03	2.36E-03	0.00E+00	4.49E-12	2.29E-03	2.36E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	2.36E-03
1290	ALL	UCART1	495372.4	3601248	NonCancer	2.25E-03	2.25E-03	2.31E-03	0.00E+00	4.41E-12	2.25E-03	2.32E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.10E-10	0.00E+00	0.00E+00	2.31E-03
1291	ALL	UCART1	495392.4	3601248	NonCancer	2.24E-03	2.24E-03	2.30E-03	0.00E+00	4.33E-12	2.24E-03	2.31E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	2.30E-03
1292	ALL	UCART1	495412.4	3601248	NonCancer	2.25E-03	2.25E-03	2.31E-03	0.00E+00	4.25E-12	2.25E-03	2.31E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	2.31E-03
1293	ALL	UCART1	495432.4	3601248	NonCancer	2.26E-03	2.26E-03	2.32E-03	0.00E+00	4.18E-12	2.26E-03	2.32E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.94E-10	0.00E+00	0.00E+00	2.32E-03
1294	ALL	UCART1	495452.4	3601248	NonCancer	2.26E-03	2.26E-03	2.32E-03	0.00E+00	4.10E-12	2.26E-03	2.32E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.88E-10	0.00E+00	0.00E+00	2.32E-03
1295	ALL	UCART1	495472.4	3601248	NonCancer	2.30E-03	2.30E-03	2.35E-03	0.00E+00	4.02E-12	2.30E-03	2.36E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	2.35E-03
1296	ALL	UCART1	495492.4	3601248	NonCancer	2.37E-03	2.37E-03	2.42E-03	0.00E+00	3.95E-12	2.37E-03	2.43E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	2.42E-03
1297	ALL	UCART1	495512.4	3601248	NonCancer	2.58E-03	2.58E-03	2.64E-03	0.00E+00	3.88E-12	2.58E-03	2.64E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	2.64E-03
1298	ALL	UCART1	495532.4	3601248	NonCancer	2.55E-03	2.55E-03	2.60E-03	0.00E+00	3.79E-12	2.55E-03	2.61E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	2.60E-03
1299	ALL	UCART1	495552.4	3601248	NonCancer	2.41E-03	2.41E-03	2.47E-03	0.00E+00	3.71E-12	2.41E-03	2.47E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	2.47E-03
1300	ALL	UCART1	495572.4	3601248	NonCancer	2.33E-03	2.33E-03	2.39E-03	0.00E+00	3.63E-12	2.33E-03	2.39E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.55E-10	0.00E+00	0.00E+00	2.39E-03
1301	ALL	UCART1	495592.4	3601248	NonCancer	2.33E-03	2.33E-03	2.38E-03	0.00E+00	3.54E-12	2.33E-03	2.38E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	2.38E-03
1302	ALL	UCART1	495612.4	3601248	NonCancer	2.33E-03	2.33E-03	2.38E-03	0.00E+00	3.47E-12	2.33E-03	2.38E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.44E-10	0.00E+00	0.00E+00	2.38E-03
1303	ALL	UCART1	495632.4	3601248	NonCancer	2.38E-03	2.38E-03	2.43E-03	0.00E+00	3.39E-12	2.38E-03	2.44E-05	0.00E+00	1.17E-06	0.00E+00	0.00E+00	2.38E-10	0.00E+00	0.00E+00	2.43E-03
1304	ALL	UCART1	495652.4	3601248	NonCancer	2.46E-03	2.46E-03	2.50E-03	0.00E+00	3.31E-12	2.46E-03	2.51E-05	0.00E+00	1.14E-06	0.00E+00	0.00E+00	2.33E-10	0.00E+00	0.00E+00	2.50E-03
1305	ALL	UCART1	495672.4	3601248	NonCancer	2.49E-03	2.49E-03	2.54E-03	0.00E+00	3.23E-12	2.49E-03	2.54E-05	0.00E+00	1.12E-06	0.00E+00	0.00E+00	2.28E-10	0.00E+00	0.00E+00	2.54E-03
1306	ALL	UCART1	494792.4	3601268	NonCancer	3.31E-03	3.31E-03	3.44E-03	0.00E+00	9.05E-12	3.31E-03	3.45E-05	0.00E+00	3.13E-06	0.00E+00	0.00E+00	6.37E-10	0.00E+00	0.00E+00	3.44E-03
1307	ALL	UCART1	494812.4	3601268	NonCancer	3.38E-03	3.38E-03	3.51E-03	0.00E+00	8.90E-12	3.38E-03	3.52E-05	0.00E+00	3.07E-06	0.00E+00	0.00E+00	6.26E-10	0.00E+00	0.00E+00	3.51E-03
1308	ALL	UCART1	494832.4	3601268	NonCancer	3.45E-03	3.45E-03	3.57E-03	0.00E+00	8.74E-12	3.45E-03	3.59E-05	0.00E+00	3.02E-06	0.00E+00	0.00E+00	6.15E-10	0.00E+00	0.00E+00	3.57E-03
1309	ALL	UCART1	494852.4	3601268	NonCancer	3.44E-03	3.44E-03	3.56E-03	0.00E+00	8.58E-12	3.44E-03	3.57E-05	0.00E+00	2.96E-06	0.00E+00	0.00E+00	6.03E-10	0.00E+00	0.00E+00	3.56E-03
1310	ALL	UCART1	494872.4	3601268	NonCancer	4.88E-03	4.88E-03	5.00E-03	0.00E+00	8.44E-12	4.88E-03	5.01E-05	0.00E+00	2.91E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	5.00E-03
1311	ALL	UCART1	494892.4	3601268	NonCancer	4.69E-03	4.69E-03	4.80E-03	0.00E+00	8.26E-12	4.69E-03	4.82E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.81E-10	0.00E+00	0.00E+00	4.80E-03
1312	ALL	UCART1	494912.4	3601268	NonCancer	4.75E-03	4.75E-03	4.87E-03	0.00E+00	8.08E-12	4.75E-03	4.88E-05	0.00E+00	2.79E-06	0.00E+00	0.00E+00	5.69E-10	0.00E+00	0.00E+00	4.87E-03
1313	ALL	UCART1	494932.4	3601268	NonCancer	4.77E-03	4.77E-03	4.88E-03	0.00E+00	7.91E-12	4.77E-03	4.90E-05	0.00E+00	2.73E-06	0.00E+00	0.00E+00	5.57E-10	0.00E+00	0.00E+00	4.88E-03
1314	ALL	UCART1	494952.4	3601268	NonCancer	4.00E-03	4.00E-03	4.10E-03	0.00E+00	7.72E-12	4.00E-03	4.12E-05	0.00E+00	2.67E-06	0.00E+00	0.00E+00	5.43E-10	0.00E+00	0.00E+00	4.10E-03
1315	ALL	UCART1	494972.4	3601268	NonCancer	3.32E-03	3.32E-03	3.43E-03	0.00E+00	7.53E-12	3.32E-03	3.44E-05	0.00E+00	2.60E-06	0.00E+00	0.00E+00	5.30E-10	0.00E+00	0.00E+00	3.43E-03
1316	ALL	UCART1	494992.4	3601268	NonCancer	3.49E-03	3.49E-03	3.59E-03	0.00E+00	7.35E-12	3.49E-03	3.60E-05	0.00E+00	2.54E-06	0.00E+00	0.00E+00	5.17E-10	0.00E+00	0.00E+00	3.59E-03
1317	ALL	UCART1	495012.4	3601268	NonCancer	4.34E-03	4.34E-03	4.44E-03	0.00E+00	7.19E-12	4.34E-03	4.45E-05	0.00E+00	2.49E-06	0.00E+00	0.00E+00	5.06E-10	0.00E+00	0.00E+00	4.44E-03
1318	ALL	UCART1	495032.4	3601268	NonCancer	5.03E-03	5.03E-03	5.12E-03	0.00E+00	7.04E-12	5.03E-03	5.14E-05	0.00E+00	2.43E-06	0.00E+00	0.00E+00	4.96E-10	0.00E+00	0.00E+00	5.12E-03
1319	ALL	UCART1	495052.4	3601268	NonCancer	4.78E-03	4.78E-03	4.88E-03	0.00E+00	6.86E-12	4.78E-03	4.89E-05	0.00E+00	2.37E-06	0.00E+00	0.00E+00	4.83E-10	0.00E+00	0.00E+00	4.88E-03
1320	ALL	UCART1	495072.4	3601268	NonCancer	4.76E-03	4.76E-03	4.85E-03	0.00E+00	6.69E-12	4.76E-03	4.86E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.70E-10	0.00E+00	0.00E+00	4.85E-03
1321	ALL	UCART1	495092.4	3601268	NonCancer	4.78E-03	4.78E-03	4.87E-03	0.00E+00	6.52E-12	4.78E-03	4.88E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.59E-10	0.00E+00	0.00E+00	4.87E-03
1322	ALL	UCART1	495112.4	3601268	NonCancer	4.62E-03	4.62E-03	4.71E-03	0.00E+00	6.34E-12	4.62E-03	4.72E-05	0.00E+00	2.19E-06	0.00E+00	0.00E+00	4.46E-10	0.00E+00	0.00E+00	4.71E-03
1323	ALL	UCART1	495132.4	3601268	NonCancer	4.37E-03	4.37E-03	4.45E-03	0.00E+00	6.17E-12	4.37E-03	4.46E-05	0.00E+00	2.13E-06	0.00E+00	0.00E+00	4.34E-10	0.00E+00	0.00E+00	4.45E-03
1324	ALL	UCART1	495152.4	3601268	NonCancer	4.37E-03	4.37E-03	4.46E-03	0.00E+00	6.00E-12	4.37E-03	4.47E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.22E-10	0.00E+00	0.00E+00	4.46E-03
1325	ALL	UCART1	495172.4	3601268	NonCancer	4.39E-03	4.39E-03	4.48E-03	0.00E+00	5.84E-12	4.39E-03	4.48E-05	0.00E+00	2.02E-06	0.00E+00	0.00E+00	4.11E-10	0.00E+00	0.00E+00	4.48E-03
1326	ALL	UCART1	495192.4	3601268	NonCancer	4.06E-03	4.06E-03	4.14E-03	0.00E+00	5.67E-12	4.06E-03	4.15E-05	0.00E+00	1.96E-06	0.00E+00	0.00E+00	3.99E-10	0.00E+00	0.00E+00	4.14E-03
1327	ALL	UCART1	495212.4	3601268	NonCancer	2.81E-03	2.81E-03	2.89E-03	0.00E+00	5.49E-12	2.81E-03	2.90E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.86E-10	0.00E+00	0.00E+00	2.89E-03
1328	ALL	UCART1	495232.4	3601268	NonCancer	2.63E-03	2.63E-03	2.71E-03	0.00E+00	5.32E-12	2.63E-03	2.71E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.74E-10	0.00E+00	0.00E+00	2.71E-03
1329	ALL	UCART1	495252.4	3601268	NonCancer	2.60E-03	2.60E-03	2.67E-03	0.00E+00	5.17E-12	2.60E-03	2.68E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.64E-10	0.00E+00	0.00E+00	2.67E-03
1330	ALL	UCART1	495272.4	3601268	NonCancer	2.58E-03	2.58E-03	2.65E-03	0.00E+00	5.02E-12	2.58E-03	2.66E-05	0.00E+00	1.73E-06	0.00E+00	0.00E+00	3.53E-10	0.00E+00	0.00E+00	2.65E-03
1331	ALL	UCART1	495292.4	3601268	NonCancer	2.61E-03	2.61E-03	2.68E-03	0.00E+00	4.87E-12	2.61E-03	2.68E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	2.68E-03
1332	ALL	UCART1	495312.4	3601268	NonCancer	2.84E-03	2.84E-03	2.91E-03	0.00E+00	4.73E-12	2.84E-03	2.91E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	2.91E-03
1333	ALL	UCART1	495332.4	3601268	NonCancer	2.44E-03	2.44E-03	2.51E-03	0.00E+00	4.62E-12	2.44E-03	2.52E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.25E-10	0.00E+00	0.00E+00	2.51E-03
1334	ALL	UCART1	495352.4	3601268	NonCancer	2.31E-03	2.31E-03	2.38E-03	0.00E+00	4.54E-12	2.31E-03	2.38E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	2.38E-03
1335	ALL	UCART1	495372.4	3601268	NonCancer	2.26E-03	2.26E-03	2.33E-03	0.00E+00	4.46E-12	2.26E-03	2.33E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	2.33E-03
1336	ALL	UCART1	495392.4	3601268	NonCanc

1356	ALL	UCART1	494892.4	3601288	NonCancer	3.42E-03	3.42E-03	3.54E-03	0.00E+00	8.29E-12	3.42E-03	3.55E-05	0.00E+00	2.86E-06	0.00E+00	0.00E+00	5.83E-10	0.00E+00	0.00E+00	3.54E-03
1357	ALL	UCART1	494912.4	3601288	NonCancer	4.13E-03	4.13E-03	4.24E-03	0.00E+00	8.14E-12	4.13E-03	4.25E-05	0.00E+00	2.81E-06	0.00E+00	0.00E+00	5.73E-10	0.00E+00	0.00E+00	4.24E-03
1358	ALL	UCART1	494932.4	3601288	NonCancer	4.82E-03	4.82E-03	4.93E-03	0.00E+00	7.99E-12	4.82E-03	4.94E-05	0.00E+00	2.76E-06	0.00E+00	0.00E+00	5.62E-10	0.00E+00	0.00E+00	4.93E-03
1359	ALL	UCART1	494952.4	3601288	NonCancer	4.03E-03	4.03E-03	4.14E-03	0.00E+00	7.81E-12	4.03E-03	4.15E-05	0.00E+00	2.70E-06	0.00E+00	0.00E+00	5.49E-10	0.00E+00	0.00E+00	4.14E-03
1360	ALL	UCART1	494972.4	3601288	NonCancer	3.55E-03	3.55E-03	3.66E-03	0.00E+00	7.63E-12	3.55E-03	3.67E-05	0.00E+00	2.64E-06	0.00E+00	0.00E+00	5.37E-10	0.00E+00	0.00E+00	3.66E-03
1361	ALL	UCART1	494992.4	3601288	NonCancer	3.76E-03	3.76E-03	3.86E-03	0.00E+00	7.46E-12	3.76E-03	3.88E-05	0.00E+00	2.58E-06	0.00E+00	0.00E+00	5.25E-10	0.00E+00	0.00E+00	3.86E-03
1362	ALL	UCART1	495012.4	3601288	NonCancer	4.51E-03	4.51E-03	4.61E-03	0.00E+00	7.31E-12	4.51E-03	4.62E-05	0.00E+00	2.53E-06	0.00E+00	0.00E+00	5.15E-10	0.00E+00	0.00E+00	4.61E-03
1363	ALL	UCART1	495032.4	3601288	NonCancer	5.19E-03	5.19E-03	5.29E-03	0.00E+00	7.17E-12	5.19E-03	5.30E-05	0.00E+00	2.48E-06	0.00E+00	0.00E+00	5.05E-10	0.00E+00	0.00E+00	5.29E-03
1364	ALL	UCART1	495052.4	3601288	NonCancer	5.04E-03	5.04E-03	5.14E-03	0.00E+00	7.00E-12	5.04E-03	5.15E-05	0.00E+00	2.42E-06	0.00E+00	0.00E+00	4.93E-10	0.00E+00	0.00E+00	5.14E-03
1365	ALL	UCART1	495072.4	3601288	NonCancer	5.01E-03	5.01E-03	5.11E-03	0.00E+00	6.83E-12	5.01E-03	5.12E-05	0.00E+00	2.36E-06	0.00E+00	0.00E+00	4.81E-10	0.00E+00	0.00E+00	5.11E-03
1366	ALL	UCART1	495092.4	3601288	NonCancer	4.91E-03	4.91E-03	5.00E-03	0.00E+00	6.67E-12	4.91E-03	5.01E-05	0.00E+00	2.30E-06	0.00E+00	0.00E+00	4.69E-10	0.00E+00	0.00E+00	5.00E-03
1367	ALL	UCART1	495112.4	3601288	NonCancer	4.76E-03	4.76E-03	4.85E-03	0.00E+00	6.50E-12	4.76E-03	4.86E-05	0.00E+00	2.24E-06	0.00E+00	0.00E+00	4.57E-10	0.00E+00	0.00E+00	4.85E-03
1368	ALL	UCART1	495132.4	3601288	NonCancer	4.45E-03	4.45E-03	4.54E-03	0.00E+00	6.33E-12	4.45E-03	4.55E-05	0.00E+00	2.19E-06	0.00E+00	0.00E+00	4.45E-10	0.00E+00	0.00E+00	4.54E-03
1369	ALL	UCART1	495152.4	3601288	NonCancer	4.55E-03	4.55E-03	4.63E-03	0.00E+00	6.17E-12	4.55E-03	4.64E-05	0.00E+00	2.13E-06	0.00E+00	0.00E+00	4.34E-10	0.00E+00	0.00E+00	4.63E-03
1370	ALL	UCART1	495172.4	3601288	NonCancer	4.13E-03	4.13E-03	4.22E-03	0.00E+00	6.00E-12	4.13E-03	4.23E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.22E-10	0.00E+00	0.00E+00	4.22E-03
1371	ALL	UCART1	495192.4	3601288	NonCancer	2.93E-03	2.93E-03	3.01E-03	0.00E+00	5.82E-12	2.93E-03	3.02E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.10E-10	0.00E+00	0.00E+00	3.01E-03
1372	ALL	UCART1	495212.4	3601288	NonCancer	2.70E-03	2.70E-03	2.78E-03	0.00E+00	5.65E-12	2.70E-03	2.79E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.98E-10	0.00E+00	0.00E+00	2.78E-03
1373	ALL	UCART1	495232.4	3601288	NonCancer	2.66E-03	2.66E-03	2.74E-03	0.00E+00	5.50E-12	2.66E-03	2.74E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.87E-10	0.00E+00	0.00E+00	2.74E-03
1374	ALL	UCART1	495252.4	3601288	NonCancer	2.67E-03	2.67E-03	2.75E-03	0.00E+00	5.35E-12	2.67E-03	2.76E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.77E-10	0.00E+00	0.00E+00	2.75E-03
1375	ALL	UCART1	495272.4	3601288	NonCancer	2.79E-03	2.79E-03	2.87E-03	0.00E+00	5.21E-12	2.79E-03	2.87E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	2.87E-03
1376	ALL	UCART1	495292.4	3601288	NonCancer	2.76E-03	2.76E-03	2.83E-03	0.00E+00	5.06E-12	2.76E-03	2.84E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.56E-10	0.00E+00	0.00E+00	2.83E-03
1377	ALL	UCART1	495312.4	3601288	NonCancer	2.98E-03	2.98E-03	3.05E-03	0.00E+00	4.92E-12	2.98E-03	3.06E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.46E-10	0.00E+00	0.00E+00	3.05E-03
1378	ALL	UCART1	495332.4	3601288	NonCancer	2.47E-03	2.47E-03	2.54E-03	0.00E+00	4.76E-12	2.47E-03	2.55E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.35E-10	0.00E+00	0.00E+00	2.54E-03
1379	ALL	UCART1	495352.4	3601288	NonCancer	2.33E-03	2.33E-03	2.39E-03	0.00E+00	4.60E-12	2.33E-03	2.40E-05	0.00E+00	1.59E-06	0.00E+00	0.00E+00	3.24E-10	0.00E+00	0.00E+00	2.39E-03
1380	ALL	UCART1	495372.4	3601288	NonCancer	2.28E-03	2.28E-03	2.34E-03	0.00E+00	4.50E-12	2.28E-03	2.35E-05	0.00E+00	1.55E-06	0.00E+00	0.00E+00	3.16E-10	0.00E+00	0.00E+00	2.34E-03
1381	ALL	UCART1	495392.4	3601288	NonCancer	2.25E-03	2.25E-03	2.31E-03	0.00E+00	4.43E-12	2.25E-03	2.32E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.12E-10	0.00E+00	0.00E+00	2.31E-03
1382	ALL	UCART1	495412.4	3601288	NonCancer	2.24E-03	2.24E-03	2.31E-03	0.00E+00	4.37E-12	2.24E-03	2.31E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	2.31E-03
1383	ALL	UCART1	495432.4	3601288	NonCancer	2.22E-03	2.22E-03	2.28E-03	0.00E+00	4.31E-12	2.22E-03	2.29E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.03E-10	0.00E+00	0.00E+00	2.28E-03
1384	ALL	UCART1	495452.4	3601288	NonCancer	2.20E-03	2.20E-03	2.26E-03	0.00E+00	4.24E-12	2.20E-03	2.27E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	2.26E-03
1385	ALL	UCART1	495472.4	3601288	NonCancer	2.30E-03	2.30E-03	2.35E-03	0.00E+00	4.19E-12	2.30E-03	2.36E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	2.35E-03
1386	ALL	UCART1	495492.4	3601288	NonCancer	2.40E-03	2.40E-03	2.46E-03	0.00E+00	4.12E-12	2.40E-03	2.47E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	2.46E-03
1387	ALL	UCART1	495512.4	3601288	NonCancer	2.63E-03	2.63E-03	2.69E-03	0.00E+00	4.05E-12	2.63E-03	2.69E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	2.69E-03
1388	ALL	UCART1	495532.4	3601288	NonCancer	2.52E-03	2.52E-03	2.58E-03	0.00E+00	3.98E-12	2.52E-03	2.58E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	2.58E-03
1389	ALL	UCART1	495552.4	3601288	NonCancer	2.32E-03	2.32E-03	2.37E-03	0.00E+00	3.90E-12	2.32E-03	2.38E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	2.37E-03
1390	ALL	UCART1	495572.4	3601288	NonCancer	2.23E-03	2.23E-03	2.29E-03	0.00E+00	3.83E-12	2.23E-03	2.29E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	2.29E-03
1391	ALL	UCART1	495592.4	3601288	NonCancer	2.26E-03	2.26E-03	2.31E-03	0.00E+00	3.76E-12	2.26E-03	2.32E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.64E-10	0.00E+00	0.00E+00	2.31E-03
1392	ALL	UCART1	495612.4	3601288	NonCancer	2.54E-03	2.54E-03	2.59E-03	0.00E+00	3.68E-12	2.54E-03	2.60E-05	0.00E+00	1.27E-06	0.00E+00	0.00E+00	2.59E-10	0.00E+00	0.00E+00	2.59E-03
1393	ALL	UCART1	495632.4	3601288	NonCancer	2.78E-03	2.78E-03	2.83E-03	0.00E+00	3.61E-12	2.78E-03	2.83E-05	0.00E+00	1.25E-06	0.00E+00	0.00E+00	2.54E-10	0.00E+00	0.00E+00	2.83E-03
1394	ALL	UCART1	495652.4	3601288	NonCancer	2.82E-03	2.82E-03	2.87E-03	0.00E+00	3.54E-12	2.82E-03	2.88E-05	0.00E+00	1.22E-06	0.00E+00	0.00E+00	2.49E-10	0.00E+00	0.00E+00	2.87E-03
1395	ALL	UCART1	495672.4	3601288	NonCancer	2.70E-03	2.70E-03	2.75E-03	0.00E+00	3.46E-12	2.70E-03	2.76E-05	0.00E+00	1.20E-06	0.00E+00	0.00E+00	2.44E-10	0.00E+00	0.00E+00	2.75E-03
1396	ALL	UCART1	494792.4	3601308	NonCancer	3.29E-03	3.29E-03	3.42E-03	0.00E+00	9.15E-12	3.29E-03	3.43E-05	0.00E+00	3.16E-06	0.00E+00	0.00E+00	6.44E-10	0.00E+00	0.00E+00	3.42E-03
1397	ALL	UCART1	494812.4	3601308	NonCancer	3.33E-03	3.33E-03	3.45E-03	0.00E+00	8.87E-12	3.33E-03	3.47E-05	0.00E+00	3.07E-06	0.00E+00	0.00E+00	6.24E-10	0.00E+00	0.00E+00	3.45E-03
1398	ALL	UCART1	494832.4	3601308	NonCancer	3.34E-03	3.34E-03	3.47E-03	0.00E+00	8.74E-12	3.34E-03	3.48E-05	0.00E+00	3.02E-06	0.00E+00	0.00E+00	6.15E-10	0.00E+00	0.00E+00	3.47E-03
1399	ALL	UCART1	494852.4	3601308	NonCancer	3.32E-03	3.32E-03	3.44E-03	0.00E+00	8.60E-12	3.32E-03	3.46E-05	0.00E+00	2.97E-06	0.00E+00	0.00E+00	6.05E-10	0.00E+00	0.00E+00	3.44E-03
1400	ALL	UCART1	494872.4	3601308	NonCancer	3.29E-03	3.29E-03	3.41E-03	0.00E+00	8.46E-12	3.29E-03	3.42E-05	0.00E+00	2.92E-06	0.00E+00	0.00E+00	5.95E-10	0.00E+00	0.00E+00	3.41E-03
1401	ALL	UCART1	494892.4	3601308	NonCancer	3.34E-03	3.34E-03	3.45E-03	0.00E+00	8.31E-12	3.34E-03	3.47E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.85E-10	0.00E+00	0.00E+00	3.45E-03
1402	ALL	UCART1	494912.4	3601308	NonCancer	3.82E-03	3.82E-03	3.93E-03	0.00E+00	8.17E-12	3.82E-03	3.95E-05	0.00E+00	2.82E-06	0.00E+00	0.00E+00	5.75E-10	0.00E+00	0.00E+00	3.93E-03
1403	ALL	UCART1	494932.4	3601308	NonCancer	4.40E-03	4.40E-03	4.51E-03	0.00E+00	8.03E-12	4.40E-03	4.52E-05	0.00E+00	2.77E-06	0.00E+00	0.00E+00	5.65E-10	0.00E+00	0.00E+00	4.51E-03
1404	ALL	UCART1	494952.4	3601308	NonCancer	3.95E-03	3.95E-03	4.06E-03	0.00E+00	7.87E-12	3.95E-03	4.07E-05	0.00E+00	2.72E-06	0.00E+00	0.00E+00	5.54E-10	0.00E+00	0.00E+00	4.06E-03
1405	ALL	UCART1	494972.4	3601308	NonCancer	3.83E-03	3.83E-03	3.93E-03	0.00E+00	7.71E-12	3.83E-03	3.95E-05	0.00E+00	2.66E-06	0.00E+00	0.00E+00	5.42E-10	0.00E+00	0.00E+00	3.93E-03
1406	ALL	UCART1	494992.4	3601308	NonCancer	3.96E-03	3.96E-03	4.07E-03	0.00E+00	7.55E-12	3.96E-03	4.08E-05	0.00E+00	2.61E-06	0.00E+00	0.00E+00	5.32E-10	0.00E+00	0.00E+00	4.07E-03
1407	ALL	UCART1	495012.4	3601308	NonCancer	4.55E-03	4.55E-03	4.65E-03	0.00E+00	7.41E-12	4.55E-03	4.67E-05	0.00E+00	2.56E-06	0.00E+00	0.00E+00	5.21E-10	0.00E+00	0.00E+00	4.65E-03
1408	ALL	UCART1	495032.4	3601308	NonCancer	5.02E-03	5.02E-03	5.13E-03	0.00E+00	7.26E-12	5.02E-03	5.14E-05	0.00E+00	2.51E-06	0.00E+00	0.00E+00	5.11E-10	0.00E+00	0.00E+00	5.13E-03
1409	ALL	UCART1	495052.4	3601308	NonCancer	4.92E-03	4.92E-03	5.02E-03	0.00E+00	7.10E-12	4.92E-03	5.03E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	5.00E-10	0.00E+00	0.00E+00	5.02E-03
1410	ALL	UCART1	495072.4	3601308	NonCancer	4.76E-03	4.76E-03	4.86E-03	0.00E+00	6.94E-12	4.76E-03	4.87E-05	0.00E+00	2.40E-06	0.00E+00	0.00E+00	4.88E-10	0.00E+00	0.00E+00	4.86E-03
1411	ALL	UCART1	495092.4	3601308	NonCancer	4.70E-03	4.70E-03	4.80E-03	0.00E+00	6.78E-12	4.70E-03	4.81E-05	0.00E+00	2.34E-06	0.00E+00	0.00E+00	4.77E-10	0.00E+00	0.00E+00	4.80E-03
1412	ALL	UCART1	495112.4	3601308	NonCancer	4.64E-03	4.64E-03	4.74E-03	0.00E+00	6.62E-12	4.64E-03	4.75E-05	0.00E+00	2.29E-06	0.00E+00	0.00E+00	4.66E-10	0.00E+00	0.00E+00	4.74E-03
1413	ALL	UCART1	495132.4	3601308	NonCancer	4.68E-03	4.68E-03	4.77E-03	0.00E+00	6.47E-12	4.68E-03	4.78E-05	0.00E+00	2.23E-06	0.00E+00	0.00E+00	4.55E-10	0.00E+00	0.00E+00	4.77E-03
1414	ALL	UCART1	495152.4	3601308	NonCancer	4.71E-03	4.71E-03	4.80E-03	0.00E+00	6.31E-12	4.71E-03	4.81E-05	0.00E+00	2.18E-06	0.00E+00	0.00E+00	4.44E-10	0.00E+00	0.00E+00	4.80E-03
1415	ALL	UCART1	495172.4	3601308	NonCancer	4.13E-03	4.13E-03	4.21E-03	0.00E+00	6.14E-12	4.13E-03	4.22E-05	0.00E+00	2.12E-06	0.00E+00	0.00E+00	4.32E-10	0.00E+00	0.00E+00	4.21E-03
1416	ALL	UCART1	495192.4	3601308	NonCancer	2.76E-03	2.76E-03	2.84E-03	0.00E+00	5.96E-12	2.76E-03	2.85E-05	0.00E+00	2.06E-06	0.00E+00	0.00E+00	4.19E-10	0.00E+00	0.00E+00	2.84E-03
1417	ALL	UCART1	495212.4	3601308	NonCancer	2.69E-03	2.69E-03	2.77E-03	0.00E+00	5.80E-12	2.69E-03	2.78E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.08E-10	0.00E+00	0.00E+00	2.77E-03
1418	ALL	UCART1	495232.4	3601308	NonCancer	2.68E-03	2.68E-03	2.76E-03	0.00E+00	5.66E-12	2.68E-03	2.77E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.98E-10	0.00E+00	0.00E+00	2.76E-03
1419	ALL	UCART1	495252.4	3601308	NonCancer	2.74E-03	2.74E-03	2.81E-03	0.00E+00	5.52E-12	2.74E-03	2.82E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.88E-10	0.00E+00	0.00E+00	2.81E-03
1420	ALL	UCART1	495272.4	3601308	NonCancer	2.82E-03	2.82E-03	2.90E-03	0.00E+00	5.38E-12	2.82E-03	2.91E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.78E-10	0.00E+00	0.00E+00	2.90E-03
1421	ALL	UCART1	495292.4	3601308	NonCancer	2.79E-03	2.79E-03	2.86E-03	0.00E+00	5.23E-12	2.79E-03	2.87E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	2.86E-03
1422	ALL	UCART1	495312.4	3601308	NonCancer	2.93E-03	2.93E-03	3.00E-03	0.00E+00	5.09E-12	2.93E-03	3.01E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	3.00E-03
1423	ALL	UCART1	495332.4	3601308	NonCancer	2.50E-03	2.50E-03	2.57E-03	0.00E+00	4.93E-12	2.50E-03	2.57E-05	0.00E+00	1.70E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	2.57E-03
1424	ALL	UCART1	495352.4	3601308	NonCancer	2.34E-03	2.34E-03	2.41E-03	0.00E+00	4.78E-12	2.34E-03	2.42E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	2.41E-03
1425	ALL	UCART1	495372.4	3601308	NonCancer	2.28E-03	2.28E-03	2.35E-03	0.00E+00	4.64E-12	2.28E-03	2.36E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.26E-10	0.00E+00	0.00E+00	2.35E-03
1426	ALL	UCART1	495392.4	3601308	NonCancer	2.26E-03	2.26E-03	2.33E-03	0.00E+00	4.50E-12	2.26E-03	2.33E-05	0.00E+00	1.56E-06	0.00E+00	0.00E+00	3.17E-10	0.00E+00	0.00E+00	2.33E-03
1427	ALL	UCART1	495412.4	3601308	NonCancer	2.25E-03	2.25E-03	2.31E-03	0.00E+00	4.40E-12	2.25E-03	2.32E-05	0.00E+00	1.52E-06	0.00E+00	0.00E+00	3.10E-10	0.00E+00	0.00E+00	2.31E-03
1428	ALL	UCART1	495432.4	3601308	NonCancer	2.23E-03	2.23E-03	2.29E-03	0.00E+00	4.34E-12	2.23E-03	2.30E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	2.29E-03
1429	ALL	UCART1	495452.4	3601308	NonCancer	2.22E-03	2.22E-03	2.28E-03	0.00E+00	4.28E-12	2.22E-03	2.28E-05	0.00E+00	1.48E-06	0.00E+00	0.00E+00	3.01E-10	0.00E+00	0.00E+00	2.28E-03
1430	ALL	UCART1	495472.4	3601308	NonCancer	2.33E-03	2.33E-03	2.39E-03	0.00E+00	4.24E-12	2.33E-03	2.40E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	2.39E-03
1431	ALL	UCART1	495492.4	3601308	NonCancer	2.63E-03	2.63E-03	2.69E-03	0.00E+00	4.18E-12	2.63E-03	2.69E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.94E-10	0.00E+00	0.00E+00	2.69E-03
1432	ALL	UCART1	495512.4	3601308	NonCancer	2.76E-03	2.76E-03	2.82E-03	0.00E+00	4.12E-12	2.76E-03	2.83E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.90E-10	0.00E+00	0.00E+00	2.82E-03
1433	ALL	UCART1	495532.4	3601308	NonCancer	2.73E-03	2.73E-03	2.78E-03	0.00E+00	4.05E-12	2.73E-03	2.79E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	2.78E-03
1434	ALL	UCART1	495552.4	3601308	NonCancer	2.69E-03	2.69E-03	2.75E-03	0.00E+00	3.98E-12	2.69E-03	2.76E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	2.75E-03
1435	ALL	UCART1	495572.4	3601308	NonCancer	2.33E-03	2.33E-03	2.38E-03	0.00E+00	3.91E-12	2.33E-03	2.39E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	2.38E-03
1436	ALL	UCART1	495592.4	3601308	NonCancer	2.34E-03	2.34E-03	2.40E-03	0.00E+00	3.84E-12	2.34E-03	2.40E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.70E-10	0.00E+00	0.00E+00	2.40E-03
1437	ALL	UCART1	495612.4	3601308	NonCancer	2.65E-03	2.65E-03	2.70E-03	0.00E+00	3.77E-12	2.65E-03	2.70E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	2.65E-10	0.00E+00	0.00E+00	2.70E-03
1438	ALL	UCART1	495632.4	3601308	NonCancer	3.07E-03	3.07E-03	3.12E-03	0.00E+00	3.71E-12	3.07E-03	3.13E-05	0.00E+00	1.28E-06	0.00E+00	0.00E+00	2.61E-10	0.00E+00	0.00E+00	3.12E-03
1439	ALL	UCART1	495652.4	3601308	NonCancer	3.03E-03	3.03E-03	3.08E-03	0.00E+00	3.63E-12	3.03E-03	3.09E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.56E-10	0.00E+00	0.00E+00	3.08E-03
1440	ALL	UCART1	495672.4	3601308	NonCancer	2.99E-03	2.99E-03	3.04E-03	0.00E+00	3.56E-12	2.99E-03	3.05E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00	2.51E-10	0.00E+00	0.00E+00	3.04E-03
1441	ALL	UCART1	494792.4	3601328	NonCancer	3.27E-03	3.27E-03	3.40E-03	0.00E+00	9.37E-12	3.27E-03	3.42E-05	0.00E+00	3.24E-06	0.00E+00	0.00E+00	6.59E-10	0.00E+00	0.00E+00	3.40E-03
1442	ALL	UCART1	494812.4	3601328	NonCancer	3.35E-03	3.35E-03	3.47E-03	0.00E+00	9.12E-12	3.35E-03	3.49E-05	0.00E+00	3.15E-06	0.00E+00	0.00E+00	6.42E-10	0.00E+00	0.00E+00	3.47E-03
1443	ALL	UCART1	494832.4	3601328	NonCancer	3.39E-03	3.39E-03	3.51E-03	0.00E+00	8.85E-12	3.39E-03	3.52E-05	0.00E+00	3.06E-06	0.00E+00	0.00E+00	6.23E-10	0.00E+00	0.00E+00	3.51E-03
1444	ALL	UCART1	494852.4	3601328	NonCancer	3.39E-03	3.39E-03	3.51E-03	0.00E+00	8.59E-12	3.39E-03	3.53E-05	0.00E+00	2.97E-06	0.00E+00	0.00E+00	6.04E-10	0.00E+00	0.00E+00	3.51E-03
1445	ALL	UCART1	494872.4	3601328	NonCancer	3.44E-03	3.44E-03	3.56E-03	0.00E+00	8.46E-12	3.44E-03	3.58E-05	0.00E+00	2.92E-06	0.00E+00	0.00E+00	5.95E-10	0.00E+00	0.00E+00	3.56E-03
1446	ALL	UCART1	494892.4	3601328	NonCancer	3.48E-03	3.48E-03	3.59E-03	0.00E+00	8.33E-12	3.48E-03	3.61E-05	0.00E+00	2.88E-06	0.00E+00	0.00E+00	5.86E-10	0.00E+00	0.00E+00	3.59E-03
1447	ALL	UCART1	494912.4	3601328	NonCancer	3.68E-03	3.68E-03	3.80E-03	0.00E+00	8.19E-12	3.68E-03	3.81E-05	0.00E+00	2.83E-06	0.00E+00	0.00E+00	5.76E-10	0.00E+00	0.00E+00	3.80E-03
1448	ALL	UCART1	494932.4	3601328	NonCancer	3.78E-03	3.78E-03	3.90E-03	0.00E+00	8.05E-12	3.78E-03	3.91E-05	0.00E+00	2.78E-06	0.00E+00	0.00E+00	5.66E-10	0.00E+00	0.00E+00	3.90E-03
1449	ALL	UCART1	494952.4	3601328	NonCanc

1469	ALL	UCART1	495352.4	3601328	NonCancer	2.35E-03	2.35E-03	2.42E-03	0.00E+00	4.94E-12	2.35E-03	2.43E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	2.42E-03
1470	ALL	UCART1	495372.4	3601328	NonCancer	2.27E-03	2.27E-03	2.34E-03	0.00E+00	4.80E-12	2.27E-03	2.35E-05	0.00E+00	1.66E-06	0.00E+00	0.00E+00	3.37E-10	0.00E+00	0.00E+00	2.34E-03
1471	ALL	UCART1	495392.4	3601328	NonCancer	2.27E-03	2.27E-03	2.34E-03	0.00E+00	4.67E-12	2.27E-03	2.35E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	2.34E-03
1472	ALL	UCART1	495412.4	3601328	NonCancer	2.26E-03	2.26E-03	2.32E-03	0.00E+00	4.54E-12	2.26E-03	2.33E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.20E-10	0.00E+00	0.00E+00	2.32E-03
1473	ALL	UCART1	495432.4	3601328	NonCancer	2.24E-03	2.24E-03	2.30E-03	0.00E+00	4.42E-12	2.24E-03	2.30E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	2.30E-03
1474	ALL	UCART1	495452.4	3601328	NonCancer	2.23E-03	2.23E-03	2.29E-03	0.00E+00	4.31E-12	2.23E-03	2.30E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.03E-10	0.00E+00	0.00E+00	2.29E-03
1475	ALL	UCART1	495472.4	3601328	NonCancer	2.37E-03	2.37E-03	2.43E-03	0.00E+00	4.27E-12	2.37E-03	2.44E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	2.43E-03
1476	ALL	UCART1	495492.4	3601328	NonCancer	2.90E-03	2.90E-03	2.96E-03	0.00E+00	4.22E-12	2.90E-03	2.97E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	2.96E-03
1477	ALL	UCART1	495512.4	3601328	NonCancer	3.14E-03	3.14E-03	3.20E-03	0.00E+00	4.17E-12	3.14E-03	3.20E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	3.20E-03
1478	ALL	UCART1	495532.4	3601328	NonCancer	3.10E-03	3.10E-03	3.16E-03	0.00E+00	4.11E-12	3.10E-03	3.16E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	3.16E-03
1479	ALL	UCART1	495552.4	3601328	NonCancer	3.06E-03	3.06E-03	3.12E-03	0.00E+00	4.04E-12	3.06E-03	3.13E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	3.12E-03
1480	ALL	UCART1	495572.4	3601328	NonCancer	2.63E-03	2.63E-03	2.69E-03	0.00E+00	3.97E-12	2.63E-03	2.70E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.80E-10	0.00E+00	0.00E+00	2.69E-03
1481	ALL	UCART1	495592.4	3601328	NonCancer	2.38E-03	2.38E-03	2.44E-03	0.00E+00	3.91E-12	2.38E-03	2.44E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	2.44E-03
1482	ALL	UCART1	495612.4	3601328	NonCancer	2.70E-03	2.70E-03	2.75E-03	0.00E+00	3.85E-12	2.70E-03	2.76E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	2.75E-03
1483	ALL	UCART1	495632.4	3601328	NonCancer	3.40E-03	3.40E-03	3.45E-03	0.00E+00	3.79E-12	3.40E-03	3.46E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	3.45E-03
1484	ALL	UCART1	495652.4	3601328	NonCancer	3.31E-03	3.31E-03	3.36E-03	0.00E+00	3.72E-12	3.31E-03	3.36E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	3.36E-03
1485	ALL	UCART1	495672.4	3601328	NonCancer	3.23E-03	3.23E-03	3.28E-03	0.00E+00	3.65E-12	3.23E-03	3.28E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	2.57E-10	0.00E+00	0.00E+00	3.28E-03
1486	ALL	UCART1	494792.4	3601348	NonCancer	3.39E-03	3.39E-03	3.52E-03	0.00E+00	9.56E-12	3.39E-03	3.54E-05	0.00E+00	3.30E-06	0.00E+00	0.00E+00	6.73E-10	0.00E+00	0.00E+00	3.52E-03
1487	ALL	UCART1	494812.4	3601348	NonCancer	3.41E-03	3.41E-03	3.54E-03	0.00E+00	9.32E-12	3.41E-03	3.56E-05	0.00E+00	3.22E-06	0.00E+00	0.00E+00	6.56E-10	0.00E+00	0.00E+00	3.54E-03
1488	ALL	UCART1	494832.4	3601348	NonCancer	3.45E-03	3.45E-03	3.58E-03	0.00E+00	9.08E-12	3.45E-03	3.59E-05	0.00E+00	3.14E-06	0.00E+00	0.00E+00	6.39E-10	0.00E+00	0.00E+00	3.58E-03
1489	ALL	UCART1	494852.4	3601348	NonCancer	3.54E-03	3.54E-03	3.66E-03	0.00E+00	8.82E-12	3.54E-03	3.67E-05	0.00E+00	3.05E-06	0.00E+00	0.00E+00	6.21E-10	0.00E+00	0.00E+00	3.66E-03
1490	ALL	UCART1	494872.4	3601348	NonCancer	3.35E-03	3.35E-03	3.47E-03	0.00E+00	8.55E-12	3.35E-03	3.49E-05	0.00E+00	2.95E-06	0.00E+00	0.00E+00	6.02E-10	0.00E+00	0.00E+00	3.47E-03
1491	ALL	UCART1	494892.4	3601348	NonCancer	3.28E-03	3.28E-03	3.39E-03	0.00E+00	8.30E-12	3.28E-03	3.41E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.84E-10	0.00E+00	0.00E+00	3.39E-03
1492	ALL	UCART1	494912.4	3601348	NonCancer	3.29E-03	3.29E-03	3.40E-03	0.00E+00	8.17E-12	3.29E-03	3.42E-05	0.00E+00	2.82E-06	0.00E+00	0.00E+00	5.75E-10	0.00E+00	0.00E+00	3.40E-03
1493	ALL	UCART1	494932.4	3601348	NonCancer	3.29E-03	3.29E-03	3.40E-03	0.00E+00	8.04E-12	3.29E-03	3.42E-05	0.00E+00	2.78E-06	0.00E+00	0.00E+00	5.66E-10	0.00E+00	0.00E+00	3.40E-03
1494	ALL	UCART1	494952.4	3601348	NonCancer	3.37E-03	3.37E-03	3.48E-03	0.00E+00	7.92E-12	3.37E-03	3.50E-05	0.00E+00	2.73E-06	0.00E+00	0.00E+00	5.57E-10	0.00E+00	0.00E+00	3.48E-03
1495	ALL	UCART1	494972.4	3601348	NonCancer	3.71E-03	3.71E-03	3.82E-03	0.00E+00	7.78E-12	3.71E-03	3.83E-05	0.00E+00	2.69E-06	0.00E+00	0.00E+00	5.48E-10	0.00E+00	0.00E+00	3.82E-03
1496	ALL	UCART1	494992.4	3601348	NonCancer	3.89E-03	3.89E-03	3.99E-03	0.00E+00	7.65E-12	3.89E-03	4.01E-05	0.00E+00	2.64E-06	0.00E+00	0.00E+00	5.38E-10	0.00E+00	0.00E+00	3.99E-03
1497	ALL	UCART1	495012.4	3601348	NonCancer	4.23E-03	4.23E-03	4.34E-03	0.00E+00	7.52E-12	4.23E-03	4.35E-05	0.00E+00	2.60E-06	0.00E+00	0.00E+00	5.29E-10	0.00E+00	0.00E+00	4.34E-03
1498	ALL	UCART1	495032.4	3601348	NonCancer	4.33E-03	4.33E-03	4.43E-03	0.00E+00	7.38E-12	4.33E-03	4.44E-05	0.00E+00	2.55E-06	0.00E+00	0.00E+00	5.19E-10	0.00E+00	0.00E+00	4.43E-03
1499	ALL	UCART1	495052.4	3601348	NonCancer	4.28E-03	4.28E-03	4.38E-03	0.00E+00	7.24E-12	4.28E-03	4.39E-05	0.00E+00	2.50E-06	0.00E+00	0.00E+00	5.09E-10	0.00E+00	0.00E+00	4.38E-03
1500	ALL	UCART1	495072.4	3601348	NonCancer	4.24E-03	4.24E-03	4.34E-03	0.00E+00	7.09E-12	4.24E-03	4.35E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	4.99E-10	0.00E+00	0.00E+00	4.34E-03
1501	ALL	UCART1	495092.4	3601348	NonCancer	3.93E-03	3.93E-03	4.03E-03	0.00E+00	6.95E-12	3.93E-03	4.04E-05	0.00E+00	2.40E-06	0.00E+00	0.00E+00	4.89E-10	0.00E+00	0.00E+00	4.03E-03
1502	ALL	UCART1	495112.4	3601348	NonCancer	3.65E-03	3.65E-03	3.75E-03	0.00E+00	6.80E-12	3.65E-03	3.76E-05	0.00E+00	2.35E-06	0.00E+00	0.00E+00	4.78E-10	0.00E+00	0.00E+00	3.75E-03
1503	ALL	UCART1	495132.4	3601348	NonCancer	4.46E-03	4.46E-03	4.55E-03	0.00E+00	6.67E-12	4.46E-03	4.56E-05	0.00E+00	2.30E-06	0.00E+00	0.00E+00	4.69E-10	0.00E+00	0.00E+00	4.55E-03
1504	ALL	UCART1	495152.4	3601348	NonCancer	3.93E-03	3.93E-03	4.02E-03	0.00E+00	6.52E-12	3.93E-03	4.03E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.59E-10	0.00E+00	0.00E+00	4.02E-03
1505	ALL	UCART1	495172.4	3601348	NonCancer	2.97E-03	2.97E-03	3.06E-03	0.00E+00	6.36E-12	2.97E-03	3.07E-05	0.00E+00	2.20E-06	0.00E+00	0.00E+00	4.47E-10	0.00E+00	0.00E+00	3.06E-03
1506	ALL	UCART1	495192.4	3601348	NonCancer	2.77E-03	2.77E-03	2.86E-03	0.00E+00	6.20E-12	2.77E-03	2.87E-05	0.00E+00	2.14E-06	0.00E+00	0.00E+00	4.37E-10	0.00E+00	0.00E+00	2.86E-03
1507	ALL	UCART1	495212.4	3601348	NonCancer	2.74E-03	2.74E-03	2.83E-03	0.00E+00	6.06E-12	2.74E-03	2.84E-05	0.00E+00	2.09E-06	0.00E+00	0.00E+00	4.27E-10	0.00E+00	0.00E+00	2.83E-03
1508	ALL	UCART1	495232.4	3601348	NonCancer	2.77E-03	2.77E-03	2.85E-03	0.00E+00	5.93E-12	2.77E-03	2.86E-05	0.00E+00	2.05E-06	0.00E+00	0.00E+00	4.17E-10	0.00E+00	0.00E+00	2.85E-03
1509	ALL	UCART1	495252.4	3601348	NonCancer	2.71E-03	2.71E-03	2.79E-03	0.00E+00	5.79E-12	2.71E-03	2.80E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.07E-10	0.00E+00	0.00E+00	2.79E-03
1510	ALL	UCART1	495272.4	3601348	NonCancer	2.62E-03	2.62E-03	2.70E-03	0.00E+00	5.64E-12	2.62E-03	2.71E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.97E-10	0.00E+00	0.00E+00	2.70E-03
1511	ALL	UCART1	495292.4	3601348	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	5.49E-12	2.45E-03	2.54E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.86E-10	0.00E+00	0.00E+00	2.53E-03
1512	ALL	UCART1	495312.4	3601348	NonCancer	2.50E-03	2.50E-03	2.57E-03	0.00E+00	5.36E-12	2.50E-03	2.58E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.77E-10	0.00E+00	0.00E+00	2.57E-03
1513	ALL	UCART1	495332.4	3601348	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	5.23E-12	2.45E-03	2.54E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	2.53E-03
1514	ALL	UCART1	495352.4	3601348	NonCancer	2.34E-03	2.34E-03	2.41E-03	0.00E+00	5.08E-12	2.34E-03	2.42E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	2.41E-03
1515	ALL	UCART1	495372.4	3601348	NonCancer	2.23E-03	2.23E-03	2.30E-03	0.00E+00	4.94E-12	2.23E-03	2.30E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.47E-10	0.00E+00	0.00E+00	2.30E-03
1516	ALL	UCART1	495392.4	3601348	NonCancer	2.27E-03	2.27E-03	2.34E-03	0.00E+00	4.82E-12	2.27E-03	2.35E-05	0.00E+00	1.66E-06	0.00E+00	0.00E+00	3.39E-10	0.00E+00	0.00E+00	2.34E-03
1517	ALL	UCART1	495412.4	3601348	NonCancer	2.26E-03	2.26E-03	2.32E-03	0.00E+00	4.69E-12	2.26E-03	2.33E-05	0.00E+00	1.62E-06	0.00E+00	0.00E+00	3.30E-10	0.00E+00	0.00E+00	2.32E-03
1518	ALL	UCART1	495432.4	3601348	NonCancer	2.23E-03	2.23E-03	2.30E-03	0.00E+00	4.57E-12	2.23E-03	2.30E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.22E-10	0.00E+00	0.00E+00	2.30E-03
1519	ALL	UCART1	495452.4	3601348	NonCancer	2.25E-03	2.25E-03	2.31E-03	0.00E+00	4.45E-12	2.25E-03	2.31E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	2.31E-03
1520	ALL	UCART1	495472.4	3601348	NonCancer	2.40E-03	2.40E-03	2.46E-03	0.00E+00	4.35E-12	2.40E-03	2.47E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	2.46E-03
1521	ALL	UCART1	495492.4	3601348	NonCancer	2.95E-03	2.95E-03	3.00E-03	0.00E+00	4.24E-12	2.95E-03	3.01E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	3.00E-03
1522	ALL	UCART1	495512.4	3601348	NonCancer	3.29E-03	3.29E-03	3.35E-03	0.00E+00	4.19E-12	3.29E-03	3.36E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	3.35E-03
1523	ALL	UCART1	495532.4	3601348	NonCancer	3.26E-03	3.26E-03	3.31E-03	0.00E+00	4.14E-12	3.26E-03	3.32E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	3.31E-03
1524	ALL	UCART1	495552.4	3601348	NonCancer	3.29E-03	3.29E-03	3.34E-03	0.00E+00	4.09E-12	3.29E-03	3.35E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	3.34E-03
1525	ALL	UCART1	495572.4	3601348	NonCancer	2.88E-03	2.88E-03	2.94E-03	0.00E+00	4.02E-12	2.88E-03	2.95E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	2.94E-03
1526	ALL	UCART1	495592.4	3601348	NonCancer	2.65E-03	2.65E-03	2.70E-03	0.00E+00	3.96E-12	2.65E-03	2.71E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.79E-10	0.00E+00	0.00E+00	2.70E-03
1527	ALL	UCART1	495612.4	3601348	NonCancer	2.75E-03	2.75E-03	2.81E-03	0.00E+00	3.90E-12	2.75E-03	2.81E-05	0.00E+00	1.35E-06	0.00E+00	0.00E+00	2.75E-10	0.00E+00	0.00E+00	2.81E-03
1528	ALL	UCART1	495632.4	3601348	NonCancer	3.48E-03	3.48E-03	3.53E-03	0.00E+00	3.85E-12	3.48E-03	3.54E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	3.53E-03
1529	ALL	UCART1	495652.4	3601348	NonCancer	3.44E-03	3.44E-03	3.49E-03	0.00E+00	3.79E-12	3.44E-03	3.50E-05	0.00E+00	1.31E-06	0.00E+00	0.00E+00	2.67E-10	0.00E+00	0.00E+00	3.49E-03
1530	ALL	UCART1	495672.4	3601348	NonCancer	3.24E-03	3.24E-03	3.30E-03	0.00E+00	3.72E-12	3.24E-03	3.30E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	2.62E-10	0.00E+00	0.00E+00	3.30E-03
1531	ALL	UCART1	494792.4	3601368	NonCancer	3.56E-03	3.56E-03	3.69E-03	0.00E+00	9.70E-12	3.56E-03	3.71E-05	0.00E+00	3.35E-06	0.00E+00	0.00E+00	6.82E-10	0.00E+00	0.00E+00	3.69E-03
1532	ALL	UCART1	494812.4	3601368	NonCancer	3.52E-03	3.52E-03	3.66E-03	0.00E+00	9.48E-12	3.52E-03	3.67E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.67E-10	0.00E+00	0.00E+00	3.66E-03
1533	ALL	UCART1	494832.4	3601368	NonCancer	3.49E-03	3.49E-03	3.62E-03	0.00E+00	9.25E-12	3.49E-03	3.64E-05	0.00E+00	3.20E-06	0.00E+00	0.00E+00	6.51E-10	0.00E+00	0.00E+00	3.62E-03
1534	ALL	UCART1	494852.4	3601368	NonCancer	3.92E-03	3.92E-03	4.04E-03	0.00E+00	9.02E-12	3.92E-03	4.06E-05	0.00E+00	3.12E-06	0.00E+00	0.00E+00	6.35E-10	0.00E+00	0.00E+00	4.04E-03
1535	ALL	UCART1	494872.4	3601368	NonCancer	3.30E-03	3.30E-03	3.43E-03	0.00E+00	8.76E-12	3.30E-03	3.44E-05	0.00E+00	3.03E-06	0.00E+00	0.00E+00	6.17E-10	0.00E+00	0.00E+00	3.43E-03
1536	ALL	UCART1	494892.4	3601368	NonCancer	3.27E-03	3.27E-03	3.39E-03	0.00E+00	8.51E-12	3.27E-03	3.40E-05	0.00E+00	2.94E-06	0.00E+00	0.00E+00	5.99E-10	0.00E+00	0.00E+00	3.39E-03
1537	ALL	UCART1	494912.4	3601368	NonCancer	3.28E-03	3.28E-03	3.40E-03	0.00E+00	8.26E-12	3.28E-03	3.41E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.81E-10	0.00E+00	0.00E+00	3.40E-03
1538	ALL	UCART1	494932.4	3601368	NonCancer	3.28E-03	3.28E-03	3.39E-03	0.00E+00	8.03E-12	3.28E-03	3.40E-05	0.00E+00	2.77E-06	0.00E+00	0.00E+00	5.65E-10	0.00E+00	0.00E+00	3.39E-03
1539	ALL	UCART1	494952.4	3601368	NonCancer	3.36E-03	3.36E-03	3.47E-03	0.00E+00	7.91E-12	3.36E-03	3.49E-05	0.00E+00	2.73E-06	0.00E+00	0.00E+00	5.57E-10	0.00E+00	0.00E+00	3.47E-03
1540	ALL	UCART1	494972.4	3601368	NonCancer	3.70E-03	3.70E-03	3.81E-03	0.00E+00	7.79E-12	3.70E-03	3.82E-05	0.00E+00	2.69E-06	0.00E+00	0.00E+00	5.48E-10	0.00E+00	0.00E+00	3.81E-03
1541	ALL	UCART1	494992.4	3601368	NonCancer	3.88E-03	3.88E-03	3.99E-03	0.00E+00	7.67E-12	3.88E-03	4.00E-05	0.00E+00	2.65E-06	0.00E+00	0.00E+00	5.40E-10	0.00E+00	0.00E+00	3.99E-03
1542	ALL	UCART1	495012.4	3601368	NonCancer	4.10E-03	4.10E-03	4.21E-03	0.00E+00	7.54E-12	4.10E-03	4.22E-05	0.00E+00	2.61E-06	0.00E+00	0.00E+00	5.31E-10	0.00E+00	0.00E+00	4.21E-03
1543	ALL	UCART1	495032.4	3601368	NonCancer	4.19E-03	4.19E-03	4.30E-03	0.00E+00	7.41E-12	4.19E-03	4.31E-05	0.00E+00	2.56E-06	0.00E+00	0.00E+00	5.22E-10	0.00E+00	0.00E+00	4.30E-03
1544	ALL	UCART1	495052.4	3601368	NonCancer	4.38E-03	4.38E-03	4.48E-03	0.00E+00	7.28E-12	4.38E-03	4.49E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.13E-10	0.00E+00	0.00E+00	4.48E-03
1545	ALL	UCART1	495072.4	3601368	NonCancer	4.24E-03	4.24E-03	4.34E-03	0.00E+00	7.15E-12	4.24E-03	4.36E-05	0.00E+00	2.47E-06	0.00E+00	0.00E+00	5.03E-10	0.00E+00	0.00E+00	4.34E-03
1546	ALL	UCART1	495092.4	3601368	NonCancer	3.94E-03	3.94E-03	4.04E-03	0.00E+00	7.01E-12	3.94E-03	4.05E-05	0.00E+00	2.42E-06	0.00E+00	0.00E+00	4.93E-10	0.00E+00	0.00E+00	4.04E-03
1547	ALL	UCART1	495112.4	3601368	NonCancer	3.67E-03	3.67E-03	3.76E-03	0.00E+00	6.87E-12	3.67E-03	3.77E-05	0.00E+00	2.37E-06	0.00E+00	0.00E+00	4.83E-10	0.00E+00	0.00E+00	3.76E-03
1548	ALL	UCART1	495132.4	3601368	NonCancer	4.21E-03	4.21E-03	4.30E-03	0.00E+00	6.74E-12	4.21E-03	4.31E-05	0.00E+00	2.33E-06	0.00E+00	0.00E+00	4.74E-10	0.00E+00	0.00E+00	4.30E-03
1549	ALL	UCART1	495152.4	3601368	NonCancer	3.52E-03	3.52E-03	3.61E-03	0.00E+00	6.59E-12	3.52E-03	3.62E-05	0.00E+00	2.28E-06	0.00E+00	0.00E+00	4.64E-10	0.00E+00	0.00E+00	3.61E-03
1550	ALL	UCART1	495172.4	3601368	NonCancer	2.91E-03	2.91E-03	3.00E-03	0.00E+00	6.44E-12	2.91E-03	3.01E-05	0.00E+00	2.23E-06	0.00E+00	0.00E+00	4.53E-10	0.00E+00	0.00E+00	3.00E-03
1551	ALL	UCART1	495192.4	3601368	NonCancer	2.78E-03	2.78E-03	2.87E-03	0.00E+00	6.30E-12	2.78E-03	2.88E-05	0.00E+00	2.18E-06	0.00E+00	0.00E+00	4.43E-10	0.00E+00	0.00E+00	2.87E-03
1552	ALL	UCART1	495212.4	3601368	NonCancer	2.74E-03	2.74E-03	2.82E-03	0.00E+00	6.16E-12	2.74E-03	2.83E-05	0.00E+00	2.13E-06	0.00E+00	0.00E+00	4.34E-10	0.00E+00	0.00E+00	2.82E-03
1553	ALL	UCART1	495232.4	3601368	NonCancer	2.64E-03	2.64E-03	2.72E-03	0.00E+00	6.02E-12	2.64E-03	2.73E-05	0.00E+00	2.08E-06	0.00E+00	0.00E+00	4.24E-10	0.00E+00	0.00E+00	2.72E-03
1554	ALL	UCART1	495252.4	3601368	NonCancer	2.57E-03	2.57E-03	2.66E-03	0.00E+00	5.88E-12	2.57E-03	2.67E-05	0.00E+00	2.03E-06	0.00E+00	0.00E+00	4.14E-10	0.00E+00	0.00E+00	2.66E-03
1555	ALL	UCART1	495272.4	3601368	NonCancer	2.47E-03	2.47E-03	2.55E-03	0.00E+00	5.74E-12	2.47E-03	2.56E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.04E-10	0.00E+00	0.00E+00	2.55E-03
1556	ALL	UCART1	495292.4	3601368	NonCancer	2.34E-03	2.34E-03	2.42E-03	0.00E+00	5.59E-12	2.34E-03	2.43E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.93E-10	0.00E+00	0.00E+00	2.42E-03
1557	ALL	UCART1	495312.4	3601368	NonCancer	2.37E-03	2.37E-03	2.45E-03	0.00E+00	5.47E-12	2.37E-03	2.46E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	2.45E-03
1558	ALL	UCART1	495332.4	3601368	NonCancer	2.35E-03	2.35E-03	2.42E-03	0.00E+00	5.34E-12	2.35E-03	2.43E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.76E-10	0.00E+00	0.00E+00	2.42E-03
1559	ALL	UCART1	495352.4	3601368	NonCancer	2.30E-03	2.30E-03	2.37E-03	0.00E+00	5.21E-12	2.30E-03	2.38E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.66E-10	0.00E+00	0.00E+00	2.37E-03
1560	ALL	UCART1	495372.4	3601368	NonCancer	2.23E-03	2.23E-03	2.30E-03	0.00E+00	5.07E-12	2.23E-03	2.31E-05	0.00E+00	1.75E-06	0.00E+00	0.00E+00	3.57E-10	0.00E+00	0.00E+00	2.30E-03
1561	ALL	UCART1	495392.4	3601368	NonCancer	2.26E-03	2.26E-03	2.33E-03	0.00E+00	4.96E-12	2.26E-03	2.34E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	2.33E-03
1562	ALL	UCART1	495412.4	3601368	NonCanc

1582	ALL	UCART1	494912.4	3601388	NonCancer	3.79E-03	3.79E-03	3.91E-03	0.00E+00	8.48E-12	3.79E-03	3.92E-05	0.00E+00	2.93E-06	0.00E+00	0.00E+00	5.97E-10	0.00E+00	0.00E+00	3.91E-03
1583	ALL	UCART1	494932.4	3601388	NonCancer	3.90E-03	3.90E-03	4.01E-03	0.00E+00	8.25E-12	3.90E-03	4.02E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.80E-10	0.00E+00	0.00E+00	4.01E-03
1584	ALL	UCART1	494952.4	3601388	NonCancer	3.86E-03	3.86E-03	3.97E-03	0.00E+00	8.00E-12	3.86E-03	3.98E-05	0.00E+00	2.76E-06	0.00E+00	0.00E+00	5.63E-10	0.00E+00	0.00E+00	3.97E-03
1585	ALL	UCART1	494972.4	3601388	NonCancer	3.91E-03	3.91E-03	4.02E-03	0.00E+00	7.78E-12	3.91E-03	4.03E-05	0.00E+00	2.69E-06	0.00E+00	0.00E+00	5.48E-10	0.00E+00	0.00E+00	4.02E-03
1586	ALL	UCART1	494992.4	3601388	NonCancer	3.97E-03	3.97E-03	4.08E-03	0.00E+00	7.67E-12	3.97E-03	4.09E-05	0.00E+00	2.65E-06	0.00E+00	0.00E+00	5.40E-10	0.00E+00	0.00E+00	4.08E-03
1587	ALL	UCART1	495012.4	3601388	NonCancer	4.09E-03	4.09E-03	4.19E-03	0.00E+00	7.55E-12	4.09E-03	4.21E-05	0.00E+00	2.61E-06	0.00E+00	0.00E+00	5.31E-10	0.00E+00	0.00E+00	4.19E-03
1588	ALL	UCART1	495032.4	3601388	NonCancer	3.90E-03	3.90E-03	4.01E-03	0.00E+00	7.43E-12	3.90E-03	4.02E-05	0.00E+00	2.57E-06	0.00E+00	0.00E+00	5.23E-10	0.00E+00	0.00E+00	4.01E-03
1589	ALL	UCART1	495052.4	3601388	NonCancer	4.28E-03	4.28E-03	4.38E-03	0.00E+00	7.31E-12	4.28E-03	4.39E-05	0.00E+00	2.52E-06	0.00E+00	0.00E+00	5.14E-10	0.00E+00	0.00E+00	4.38E-03
1590	ALL	UCART1	495072.4	3601388	NonCancer	4.24E-03	4.24E-03	4.34E-03	0.00E+00	7.18E-12	4.24E-03	4.35E-05	0.00E+00	2.48E-06	0.00E+00	0.00E+00	5.05E-10	0.00E+00	0.00E+00	4.34E-03
1591	ALL	UCART1	495092.4	3601388	NonCancer	4.07E-03	4.07E-03	4.17E-03	0.00E+00	7.05E-12	4.07E-03	4.18E-05	0.00E+00	2.44E-06	0.00E+00	0.00E+00	4.96E-10	0.00E+00	0.00E+00	4.17E-03
1592	ALL	UCART1	495112.4	3601388	NonCancer	4.16E-03	4.16E-03	4.26E-03	0.00E+00	6.93E-12	4.16E-03	4.27E-05	0.00E+00	2.39E-06	0.00E+00	0.00E+00	4.87E-10	0.00E+00	0.00E+00	4.26E-03
1593	ALL	UCART1	495132.4	3601388	NonCancer	4.21E-03	4.21E-03	4.31E-03	0.00E+00	6.80E-12	4.21E-03	4.32E-05	0.00E+00	2.35E-06	0.00E+00	0.00E+00	4.79E-10	0.00E+00	0.00E+00	4.31E-03
1594	ALL	UCART1	495152.4	3601388	NonCancer	4.09E-03	4.09E-03	4.18E-03	0.00E+00	6.67E-12	4.09E-03	4.19E-05	0.00E+00	2.30E-06	0.00E+00	0.00E+00	4.69E-10	0.00E+00	0.00E+00	4.18E-03
1595	ALL	UCART1	495172.4	3601388	NonCancer	3.49E-03	3.49E-03	3.58E-03	0.00E+00	6.53E-12	3.49E-03	3.59E-05	0.00E+00	2.26E-06	0.00E+00	0.00E+00	4.59E-10	0.00E+00	0.00E+00	3.58E-03
1596	ALL	UCART1	495192.4	3601388	NonCancer	2.80E-03	2.80E-03	2.89E-03	0.00E+00	6.38E-12	2.80E-03	2.90E-05	0.00E+00	2.20E-06	0.00E+00	0.00E+00	4.49E-10	0.00E+00	0.00E+00	2.89E-03
1597	ALL	UCART1	495212.4	3601388	NonCancer	2.64E-03	2.64E-03	2.72E-03	0.00E+00	6.24E-12	2.64E-03	2.73E-05	0.00E+00	2.15E-06	0.00E+00	0.00E+00	4.39E-10	0.00E+00	0.00E+00	2.72E-03
1598	ALL	UCART1	495232.4	3601388	NonCancer	2.43E-03	2.43E-03	2.51E-03	0.00E+00	6.08E-12	2.43E-03	2.52E-05	0.00E+00	2.10E-06	0.00E+00	0.00E+00	4.28E-10	0.00E+00	0.00E+00	2.51E-03
1599	ALL	UCART1	495252.4	3601388	NonCancer	2.32E-03	2.32E-03	2.41E-03	0.00E+00	5.94E-12	2.32E-03	2.42E-05	0.00E+00	2.05E-06	0.00E+00	0.00E+00	4.18E-10	0.00E+00	0.00E+00	2.41E-03
1600	ALL	UCART1	495272.4	3601388	NonCancer	2.30E-03	2.30E-03	2.39E-03	0.00E+00	5.81E-12	2.30E-03	2.39E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.09E-10	0.00E+00	0.00E+00	2.39E-03
1601	ALL	UCART1	495292.4	3601388	NonCancer	2.32E-03	2.32E-03	2.40E-03	0.00E+00	5.69E-12	2.32E-03	2.41E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.01E-10	0.00E+00	0.00E+00	2.40E-03
1602	ALL	UCART1	495312.4	3601388	NonCancer	2.26E-03	2.26E-03	2.33E-03	0.00E+00	5.56E-12	2.26E-03	2.34E-05	0.00E+00	1.92E-06	0.00E+00	0.00E+00	3.91E-10	0.00E+00	0.00E+00	2.33E-03
1603	ALL	UCART1	495332.4	3601388	NonCancer	2.19E-03	2.19E-03	2.27E-03	0.00E+00	5.43E-12	2.19E-03	2.28E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	2.27E-03
1604	ALL	UCART1	495352.4	3601388	NonCancer	2.20E-03	2.20E-03	2.28E-03	0.00E+00	5.31E-12	2.20E-03	2.29E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.74E-10	0.00E+00	0.00E+00	2.28E-03
1605	ALL	UCART1	495372.4	3601388	NonCancer	2.28E-03	2.28E-03	2.35E-03	0.00E+00	5.20E-12	2.28E-03	2.36E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.66E-10	0.00E+00	0.00E+00	2.35E-03
1606	ALL	UCART1	495392.4	3601388	NonCancer	2.26E-03	2.26E-03	2.33E-03	0.00E+00	5.08E-12	2.26E-03	2.34E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	2.33E-03
1607	ALL	UCART1	495412.4	3601388	NonCancer	2.24E-03	2.24E-03	2.31E-03	0.00E+00	4.96E-12	2.24E-03	2.31E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.49E-10	0.00E+00	0.00E+00	2.31E-03
1608	ALL	UCART1	495432.4	3601388	NonCancer	2.24E-03	2.24E-03	2.30E-03	0.00E+00	4.84E-12	2.24E-03	2.31E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.41E-10	0.00E+00	0.00E+00	2.30E-03
1609	ALL	UCART1	495452.4	3601388	NonCancer	2.28E-03	2.28E-03	2.34E-03	0.00E+00	4.73E-12	2.28E-03	2.35E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.33E-10	0.00E+00	0.00E+00	2.34E-03
1610	ALL	UCART1	495472.4	3601388	NonCancer	2.53E-03	2.53E-03	2.60E-03	0.00E+00	4.64E-12	2.53E-03	2.61E-05	0.00E+00	1.60E-06	0.00E+00	0.00E+00	3.27E-10	0.00E+00	0.00E+00	2.60E-03
1611	ALL	UCART1	495492.4	3601388	NonCancer	3.22E-03	3.22E-03	3.28E-03	0.00E+00	4.54E-12	3.22E-03	3.29E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.19E-10	0.00E+00	0.00E+00	3.28E-03
1612	ALL	UCART1	495512.4	3601388	NonCancer	3.56E-03	3.56E-03	3.62E-03	0.00E+00	4.43E-12	3.56E-03	3.63E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.11E-10	0.00E+00	0.00E+00	3.62E-03
1613	ALL	UCART1	495532.4	3601388	NonCancer	3.52E-03	3.52E-03	3.58E-03	0.00E+00	4.31E-12	3.52E-03	3.59E-05	0.00E+00	1.49E-06	0.00E+00	0.00E+00	3.03E-10	0.00E+00	0.00E+00	3.58E-03
1614	ALL	UCART1	495552.4	3601388	NonCancer	3.39E-03	3.39E-03	3.45E-03	0.00E+00	4.20E-12	3.39E-03	3.46E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	2.95E-10	0.00E+00	0.00E+00	3.45E-03
1615	ALL	UCART1	495572.4	3601388	NonCancer	3.08E-03	3.08E-03	3.14E-03	0.00E+00	4.08E-12	3.08E-03	3.14E-05	0.00E+00	1.41E-06	0.00E+00	0.00E+00	2.87E-10	0.00E+00	0.00E+00	3.14E-03
1616	ALL	UCART1	495592.4	3601388	NonCancer	2.94E-03	2.94E-03	2.99E-03	0.00E+00	4.02E-12	2.94E-03	3.00E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.83E-10	0.00E+00	0.00E+00	2.99E-03
1617	ALL	UCART1	495612.4	3601388	NonCancer	3.01E-03	3.01E-03	3.07E-03	0.00E+00	3.97E-12	3.01E-03	3.08E-05	0.00E+00	1.37E-06	0.00E+00	0.00E+00	2.79E-10	0.00E+00	0.00E+00	3.07E-03
1618	ALL	UCART1	495632.4	3601388	NonCancer	3.18E-03	3.18E-03	3.23E-03	0.00E+00	3.92E-12	3.18E-03	3.24E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	3.23E-03
1619	ALL	UCART1	495652.4	3601388	NonCancer	3.30E-03	3.30E-03	3.35E-03	0.00E+00	3.87E-12	3.30E-03	3.36E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.73E-10	0.00E+00	0.00E+00	3.35E-03
1620	ALL	UCART1	495672.4	3601388	NonCancer	3.26E-03	3.26E-03	3.32E-03	0.00E+00	3.82E-12	3.26E-03	3.32E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	2.69E-10	0.00E+00	0.00E+00	3.32E-03
1621	ALL	UCART1	494792.4	3601408	NonCancer	3.38E-03	3.38E-03	3.52E-03	0.00E+00	9.77E-12	3.38E-03	3.53E-05	0.00E+00	3.37E-06	0.00E+00	0.00E+00	6.87E-10	0.00E+00	0.00E+00	3.52E-03
1622	ALL	UCART1	494812.4	3601408	NonCancer	3.40E-03	3.40E-03	3.53E-03	0.00E+00	9.62E-12	3.40E-03	3.55E-05	0.00E+00	3.32E-06	0.00E+00	0.00E+00	6.77E-10	0.00E+00	0.00E+00	3.53E-03
1623	ALL	UCART1	494832.4	3601408	NonCancer	3.45E-03	3.45E-03	3.58E-03	0.00E+00	9.45E-12	3.45E-03	3.60E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.65E-10	0.00E+00	0.00E+00	3.58E-03
1624	ALL	UCART1	494852.4	3601408	NonCancer	3.86E-03	3.86E-03	3.99E-03	0.00E+00	9.28E-12	3.86E-03	4.01E-05	0.00E+00	3.20E-06	0.00E+00	0.00E+00	6.53E-10	0.00E+00	0.00E+00	3.99E-03
1625	ALL	UCART1	494872.4	3601408	NonCancer	3.35E-03	3.35E-03	3.47E-03	0.00E+00	9.07E-12	3.35E-03	3.49E-05	0.00E+00	3.13E-06	0.00E+00	0.00E+00	6.38E-10	0.00E+00	0.00E+00	3.47E-03
1626	ALL	UCART1	494892.4	3601408	NonCancer	3.43E-03	3.43E-03	3.55E-03	0.00E+00	8.87E-12	3.43E-03	3.57E-05	0.00E+00	3.06E-06	0.00E+00	0.00E+00	6.24E-10	0.00E+00	0.00E+00	3.55E-03
1627	ALL	UCART1	494912.4	3601408	NonCancer	3.91E-03	3.91E-03	4.03E-03	0.00E+00	8.66E-12	3.91E-03	4.04E-05	0.00E+00	2.99E-06	0.00E+00	0.00E+00	6.09E-10	0.00E+00	0.00E+00	4.03E-03
1628	ALL	UCART1	494932.4	3601408	NonCancer	4.05E-03	4.05E-03	4.17E-03	0.00E+00	8.44E-12	4.05E-03	4.19E-05	0.00E+00	2.92E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	4.17E-03
1629	ALL	UCART1	494952.4	3601408	NonCancer	4.02E-03	4.02E-03	4.14E-03	0.00E+00	8.21E-12	4.02E-03	4.15E-05	0.00E+00	2.84E-06	0.00E+00	0.00E+00	5.78E-10	0.00E+00	0.00E+00	4.14E-03
1630	ALL	UCART1	494972.4	3601408	NonCancer	4.14E-03	4.14E-03	4.25E-03	0.00E+00	7.98E-12	4.14E-03	4.26E-05	0.00E+00	2.76E-06	0.00E+00	0.00E+00	5.62E-10	0.00E+00	0.00E+00	4.25E-03
1631	ALL	UCART1	494992.4	3601408	NonCancer	4.23E-03	4.23E-03	4.34E-03	0.00E+00	7.75E-12	4.23E-03	4.35E-05	0.00E+00	2.68E-06	0.00E+00	0.00E+00	5.45E-10	0.00E+00	0.00E+00	4.34E-03
1632	ALL	UCART1	495012.4	3601408	NonCancer	4.19E-03	4.19E-03	4.30E-03	0.00E+00	7.54E-12	4.19E-03	4.31E-05	0.00E+00	2.61E-06	0.00E+00	0.00E+00	5.31E-10	0.00E+00	0.00E+00	4.30E-03
1633	ALL	UCART1	495032.4	3601408	NonCancer	3.89E-03	3.89E-03	3.99E-03	0.00E+00	7.42E-12	3.89E-03	4.00E-05	0.00E+00	2.57E-06	0.00E+00	0.00E+00	5.22E-10	0.00E+00	0.00E+00	3.99E-03
1634	ALL	UCART1	495052.4	3601408	NonCancer	4.26E-03	4.26E-03	4.36E-03	0.00E+00	7.32E-12	4.26E-03	4.37E-05	0.00E+00	2.53E-06	0.00E+00	0.00E+00	5.15E-10	0.00E+00	0.00E+00	4.36E-03
1635	ALL	UCART1	495072.4	3601408	NonCancer	4.31E-03	4.31E-03	4.41E-03	0.00E+00	7.20E-12	4.31E-03	4.43E-05	0.00E+00	2.49E-06	0.00E+00	0.00E+00	5.07E-10	0.00E+00	0.00E+00	4.41E-03
1636	ALL	UCART1	495092.4	3601408	NonCancer	4.47E-03	4.47E-03	4.57E-03	0.00E+00	7.09E-12	4.47E-03	4.58E-05	0.00E+00	2.45E-06	0.00E+00	0.00E+00	4.99E-10	0.00E+00	0.00E+00	4.57E-03
1637	ALL	UCART1	495112.4	3601408	NonCancer	4.36E-03	4.36E-03	4.46E-03	0.00E+00	6.96E-12	4.36E-03	4.47E-05	0.00E+00	2.41E-06	0.00E+00	0.00E+00	4.90E-10	0.00E+00	0.00E+00	4.46E-03
1638	ALL	UCART1	495132.4	3601408	NonCancer	3.10E-03	3.10E-03	3.19E-03	0.00E+00	6.82E-12	3.10E-03	3.20E-05	0.00E+00	2.36E-06	0.00E+00	0.00E+00	4.80E-10	0.00E+00	0.00E+00	3.19E-03
1639	ALL	UCART1	495152.4	3601408	NonCancer	2.73E-03	2.73E-03	2.82E-03	0.00E+00	6.68E-12	2.73E-03	2.83E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.70E-10	0.00E+00	0.00E+00	2.82E-03
1640	ALL	UCART1	495172.4	3601408	NonCancer	2.56E-03	2.56E-03	2.66E-03	0.00E+00	6.54E-12	2.56E-03	2.67E-05	0.00E+00	2.26E-06	0.00E+00	0.00E+00	4.60E-10	0.00E+00	0.00E+00	2.66E-03
1641	ALL	UCART1	495192.4	3601408	NonCancer	2.48E-03	2.48E-03	2.57E-03	0.00E+00	6.40E-12	2.48E-03	2.58E-05	0.00E+00	2.21E-06	0.00E+00	0.00E+00	4.51E-10	0.00E+00	0.00E+00	2.57E-03
1642	ALL	UCART1	495212.4	3601408	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	6.28E-12	2.45E-03	2.54E-05	0.00E+00	2.17E-06	0.00E+00	0.00E+00	4.42E-10	0.00E+00	0.00E+00	2.53E-03
1643	ALL	UCART1	495232.4	3601408	NonCancer	2.37E-03	2.37E-03	2.46E-03	0.00E+00	6.15E-12	2.37E-03	2.47E-05	0.00E+00	2.12E-06	0.00E+00	0.00E+00	4.33E-10	0.00E+00	0.00E+00	2.46E-03
1644	ALL	UCART1	495252.4	3601408	NonCancer	2.32E-03	2.32E-03	2.41E-03	0.00E+00	6.02E-12	2.32E-03	2.42E-05	0.00E+00	2.08E-06	0.00E+00	0.00E+00	4.24E-10	0.00E+00	0.00E+00	2.41E-03
1645	ALL	UCART1	495272.4	3601408	NonCancer	2.29E-03	2.29E-03	2.37E-03	0.00E+00	5.90E-12	2.29E-03	2.38E-05	0.00E+00	2.04E-06	0.00E+00	0.00E+00	4.15E-10	0.00E+00	0.00E+00	2.37E-03
1646	ALL	UCART1	495292.4	3601408	NonCancer	2.35E-03	2.35E-03	2.43E-03	0.00E+00	5.79E-12	2.35E-03	2.44E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.07E-10	0.00E+00	0.00E+00	2.43E-03
1647	ALL	UCART1	495312.4	3601408	NonCancer	2.25E-03	2.25E-03	2.33E-03	0.00E+00	5.66E-12	2.25E-03	2.33E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.98E-10	0.00E+00	0.00E+00	2.33E-03
1648	ALL	UCART1	495332.4	3601408	NonCancer	2.19E-03	2.19E-03	2.27E-03	0.00E+00	5.53E-12	2.19E-03	2.28E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.89E-10	0.00E+00	0.00E+00	2.27E-03
1649	ALL	UCART1	495352.4	3601408	NonCancer	2.24E-03	2.24E-03	2.32E-03	0.00E+00	5.42E-12	2.24E-03	2.33E-05	0.00E+00	1.87E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	2.32E-03
1650	ALL	UCART1	495372.4	3601408	NonCancer	2.40E-03	2.40E-03	2.48E-03	0.00E+00	5.33E-12	2.40E-03	2.48E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	2.48E-03
1651	ALL	UCART1	495392.4	3601408	NonCancer	2.41E-03	2.41E-03	2.49E-03	0.00E+00	5.21E-12	2.41E-03	2.49E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.67E-10	0.00E+00	0.00E+00	2.49E-03
1652	ALL	UCART1	495412.4	3601408	NonCancer	2.40E-03	2.40E-03	2.47E-03	0.00E+00	5.10E-12	2.40E-03	2.48E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	2.47E-03
1653	ALL	UCART1	495432.4	3601408	NonCancer	2.43E-03	2.43E-03	2.50E-03	0.00E+00	4.98E-12	2.43E-03	2.51E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.51E-10	0.00E+00	0.00E+00	2.50E-03
1654	ALL	UCART1	495452.4	3601408	NonCancer	2.45E-03	2.45E-03	2.52E-03	0.00E+00	4.87E-12	2.45E-03	2.53E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	2.52E-03
1655	ALL	UCART1	495472.4	3601408	NonCancer	2.92E-03	2.92E-03	2.99E-03	0.00E+00	4.77E-12	2.92E-03	3.00E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	2.99E-03
1656	ALL	UCART1	495492.4	3601408	NonCancer	3.47E-03	3.47E-03	3.53E-03	0.00E+00	4.66E-12	3.47E-03	3.54E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	3.53E-03
1657	ALL	UCART1	495512.4	3601408	NonCancer	3.60E-03	3.60E-03	3.67E-03	0.00E+00	4.55E-12	3.60E-03	3.67E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.20E-10	0.00E+00	0.00E+00	3.67E-03
1658	ALL	UCART1	495532.4	3601408	NonCancer	3.57E-03	3.57E-03	3.63E-03	0.00E+00	4.44E-12	3.57E-03	3.63E-05	0.00E+00	1.53E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	3.63E-03
1659	ALL	UCART1	495552.4	3601408	NonCancer	3.43E-03	3.43E-03	3.49E-03	0.00E+00	4.33E-12	3.43E-03	3.50E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.05E-10	0.00E+00	0.00E+00	3.49E-03
1660	ALL	UCART1	495572.4	3601408	NonCancer	3.22E-03	3.22E-03	3.28E-03	0.00E+00	4.22E-12	3.22E-03	3.29E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.97E-10	0.00E+00	0.00E+00	3.28E-03
1661	ALL	UCART1	495592.4	3601408	NonCancer	3.09E-03	3.09E-03	3.14E-03	0.00E+00	4.11E-12	3.09E-03	3.15E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	2.89E-10	0.00E+00	0.00E+00	3.14E-03
1662	ALL	UCART1	495612.4	3601408	NonCancer	3.05E-03	3.05E-03	3.11E-03	0.00E+00	4.01E-12	3.05E-03	3.11E-05	0.00E+00	1.38E-06	0.00E+00	0.00E+00	2.82E-10	0.00E+00	0.00E+00	3.11E-03
1663	ALL	UCART1	495632.4	3601408	NonCancer	3.22E-03	3.22E-03	3.27E-03	0.00E+00	3.94E-12	3.22E-03	3.28E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.77E-10	0.00E+00	0.00E+00	3.27E-03
1664	ALL	UCART1	495652.4	3601408	NonCancer	3.09E-03	3.09E-03	3.14E-03	0.00E+00	3.89E-12	3.09E-03	3.15E-05	0.00E+00	1.34E-06	0.00E+00	0.00E+00	2.74E-10	0.00E+00	0.00E+00	3.14E-03
1665	ALL	UCART1	495672.4	3601408	NonCancer	3.15E-03	3.15E-03	3.21E-03	0.00E+00	3.85E-12	3.15E-03	3.21E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	3.21E-03
1666	ALL	UCART1	494792.4	3601428	NonCancer	3.26E-03	3.26E-03	3.40E-03	0.00E+00	9.72E-12	3.26E-03	3.41E-05	0.00E+00	3.36E-06	0.00E+00	0.00E+00	6.84E-10	0.00E+00	0.00E+00	3.40E-03
1667	ALL	UCART1	494812.4	3601428	NonCancer	3.28E-03	3.28E-03	3.42E-03	0.00E+00	9.60E-12	3.28E-03	3.43E-05	0.00E+00	3.32E-06	0.00E+00	0.00E+00	6.76E-10	0.00E+00	0.00E+00	3.42E-03
1668	ALL	UCART1	494832.4	3601428	NonCancer	3.38E-03	3.38E-03	3.51E-03	0.00E+00	9.47E-12	3.38E-03	3.52E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.67E-10	0.00E+00	0.00E+00	3.51E-03
1669	ALL	UCART1	494852.4	3601428	NonCancer	3.46E-03	3.46E-03	3.59E-03	0.00E+00	9.33E-12	3.46E-03	3.60E-05	0.00E+00	3.22E-06	0.00E+00	0.00E+00	6.56E-10	0.00E+00	0.00E+00	3.59E-03
1670	ALL	UCART1	494872.4	3601428	NonCancer	3.37E-03	3.37E-03	3.50E-03	0.00E+00	9.15E-12	3.37E-03	3.52E-05	0.00E+00	3.16E-06	0.00E+00	0.00E+00	6.44E-10	0.00E+00	0.00E+00	3.50E-03
1671	ALL	UCART1	494892.4	3601428	NonCancer	3.77E-03	3.77E-03	3.89E-03	0.00E+00	8.98E-12	3.77E-03	3.91E-05	0.00E+00	3.10E-06	0.00E+00	0.00E+00	6.32E-10	0.00E+00	0.00E+00	3.89E-03
1672	ALL	UCART1	494912.4	3601428	NonCancer	3.96E-03	3.96E-03	4.08E-03	0.00E+00	8.80E-12	3.96E-03	4.10E-05	0.00E+00	3.04E-06	0.00E+00	0.00E+00	6.19E-10	0.00E+00	0.00E+00	4.08E-03
1673	ALL	UCART1	494932.4	3601428	NonCancer	4.02E-03	4.02E-03	4.14E-03	0.00E+00	8.60E-12	4.02E-03	4.16E-05	0.00E+00	2.97E-06	0.00E+00	0.00E+00	6.05E-10	0.00E+00	0.00E+00	4.14E-03
1674	ALL	UCART1	494952.4	3601428	NonCancer	4.14E-03	4.14E-03	4.25E-03	0.00E+00	8.39E-12	4.14E-03	4.27E-05	0.00E+00	2.90E-06	0.00E+00	0.00E+00	5.90E-10	0.00E+00	0.00E+00	4.25E-03
1675	ALL	UCART1	494972.4	3601428	NonCanc

1695	ALL	UCART1	495372.4	3601428	NonCancer	2.46E-03	2.46E-03	2.53E-03	0.00E+00	5.43E-12	2.46E-03	2.54E-05	0.00E+00	1.87E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	2.53E-03
1696	ALL	UCART1	495392.4	3601428	NonCancer	2.50E-03	2.50E-03	2.57E-03	0.00E+00	5.32E-12	2.50E-03	2.58E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.74E-10	0.00E+00	0.00E+00	2.57E-03
1697	ALL	UCART1	495412.4	3601428	NonCancer	2.52E-03	2.52E-03	2.59E-03	0.00E+00	5.21E-12	2.52E-03	2.60E-05	0.00E+00	1.80E-06	0.00E+00	0.00E+00	3.66E-10	0.00E+00	0.00E+00	2.59E-03
1698	ALL	UCART1	495432.4	3601428	NonCancer	2.56E-03	2.56E-03	2.63E-03	0.00E+00	5.10E-12	2.56E-03	2.64E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.59E-10	0.00E+00	0.00E+00	2.63E-03
1699	ALL	UCART1	495452.4	3601428	NonCancer	2.59E-03	2.59E-03	2.66E-03	0.00E+00	4.99E-12	2.59E-03	2.67E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.51E-10	0.00E+00	0.00E+00	2.66E-03
1700	ALL	UCART1	495472.4	3601428	NonCancer	3.05E-03	3.05E-03	3.11E-03	0.00E+00	4.88E-12	3.05E-03	3.12E-05	0.00E+00	1.69E-06	0.00E+00	0.00E+00	3.44E-10	0.00E+00	0.00E+00	3.11E-03
1701	ALL	UCART1	495492.4	3601428	NonCancer	3.39E-03	3.39E-03	3.45E-03	0.00E+00	4.78E-12	3.39E-03	3.46E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	3.45E-03
1702	ALL	UCART1	495512.4	3601428	NonCancer	3.54E-03	3.54E-03	3.60E-03	0.00E+00	4.67E-12	3.54E-03	3.61E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.29E-10	0.00E+00	0.00E+00	3.60E-03
1703	ALL	UCART1	495532.4	3601428	NonCancer	3.50E-03	3.50E-03	3.56E-03	0.00E+00	4.56E-12	3.50E-03	3.57E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	3.56E-03
1704	ALL	UCART1	495552.4	3601428	NonCancer	3.47E-03	3.47E-03	3.53E-03	0.00E+00	4.45E-12	3.47E-03	3.54E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	3.53E-03
1705	ALL	UCART1	495572.4	3601428	NonCancer	3.36E-03	3.36E-03	3.42E-03	0.00E+00	4.34E-12	3.36E-03	3.43E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	3.42E-03
1706	ALL	UCART1	495592.4	3601428	NonCancer	3.22E-03	3.22E-03	3.28E-03	0.00E+00	4.24E-12	3.22E-03	3.29E-05	0.00E+00	1.46E-06	0.00E+00	0.00E+00	2.98E-10	0.00E+00	0.00E+00	3.28E-03
1707	ALL	UCART1	495612.4	3601428	NonCancer	3.09E-03	3.09E-03	3.14E-03	0.00E+00	4.13E-12	3.09E-03	3.15E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.91E-10	0.00E+00	0.00E+00	3.14E-03
1708	ALL	UCART1	495632.4	3601428	NonCancer	3.16E-03	3.16E-03	3.21E-03	0.00E+00	4.03E-12	3.16E-03	3.22E-05	0.00E+00	1.39E-06	0.00E+00	0.00E+00	2.84E-10	0.00E+00	0.00E+00	3.21E-03
1709	ALL	UCART1	495652.4	3601428	NonCancer	2.91E-03	2.91E-03	2.97E-03	0.00E+00	3.93E-12	2.91E-03	2.97E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.76E-10	0.00E+00	0.00E+00	2.97E-03
1710	ALL	UCART1	495672.4	3601428	NonCancer	2.88E-03	2.88E-03	2.94E-03	0.00E+00	3.85E-12	2.88E-03	2.94E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	2.71E-10	0.00E+00	0.00E+00	2.94E-03
1711	ALL	UCART1	494792.4	3601448	NonCancer	3.31E-03	3.31E-03	3.45E-03	0.00E+00	9.64E-12	3.31E-03	3.47E-05	0.00E+00	3.33E-06	0.00E+00	0.00E+00	6.78E-10	0.00E+00	0.00E+00	3.45E-03
1712	ALL	UCART1	494812.4	3601448	NonCancer	3.37E-03	3.37E-03	3.50E-03	0.00E+00	9.56E-12	3.37E-03	3.52E-05	0.00E+00	3.30E-06	0.00E+00	0.00E+00	6.73E-10	0.00E+00	0.00E+00	3.50E-03
1713	ALL	UCART1	494832.4	3601448	NonCancer	3.39E-03	3.39E-03	3.52E-03	0.00E+00	9.45E-12	3.39E-03	3.54E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.65E-10	0.00E+00	0.00E+00	3.52E-03
1714	ALL	UCART1	494852.4	3601448	NonCancer	3.29E-03	3.29E-03	3.42E-03	0.00E+00	9.32E-12	3.29E-03	3.44E-05	0.00E+00	3.22E-06	0.00E+00	0.00E+00	6.56E-10	0.00E+00	0.00E+00	3.42E-03
1715	ALL	UCART1	494872.4	3601448	NonCancer	3.62E-03	3.62E-03	3.75E-03	0.00E+00	9.20E-12	3.62E-03	3.77E-05	0.00E+00	3.18E-06	0.00E+00	0.00E+00	6.47E-10	0.00E+00	0.00E+00	3.75E-03
1716	ALL	UCART1	494892.4	3601448	NonCancer	3.73E-03	3.73E-03	3.86E-03	0.00E+00	9.05E-12	3.73E-03	3.87E-05	0.00E+00	3.12E-06	0.00E+00	0.00E+00	6.37E-10	0.00E+00	0.00E+00	3.86E-03
1717	ALL	UCART1	494912.4	3601448	NonCancer	3.84E-03	3.84E-03	3.96E-03	0.00E+00	8.88E-12	3.84E-03	3.97E-05	0.00E+00	3.07E-06	0.00E+00	0.00E+00	6.25E-10	0.00E+00	0.00E+00	3.96E-03
1718	ALL	UCART1	494932.4	3601448	NonCancer	3.89E-03	3.89E-03	4.01E-03	0.00E+00	8.71E-12	3.89E-03	4.02E-05	0.00E+00	3.01E-06	0.00E+00	0.00E+00	6.13E-10	0.00E+00	0.00E+00	4.01E-03
1719	ALL	UCART1	494952.4	3601448	NonCancer	3.95E-03	3.95E-03	4.07E-03	0.00E+00	8.52E-12	3.95E-03	4.08E-05	0.00E+00	2.94E-06	0.00E+00	0.00E+00	6.00E-10	0.00E+00	0.00E+00	4.07E-03
1720	ALL	UCART1	494972.4	3601448	NonCancer	3.75E-03	3.76E-03	3.87E-03	0.00E+00	8.32E-12	3.76E-03	3.88E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.85E-10	0.00E+00	0.00E+00	3.87E-03
1721	ALL	UCART1	494992.4	3601448	NonCancer	3.81E-03	3.81E-03	3.92E-03	0.00E+00	8.12E-12	3.81E-03	3.93E-05	0.00E+00	2.80E-06	0.00E+00	0.00E+00	5.71E-10	0.00E+00	0.00E+00	3.92E-03
1722	ALL	UCART1	495012.4	3601448	NonCancer	4.25E-03	4.25E-03	4.36E-03	0.00E+00	7.92E-12	4.25E-03	4.37E-05	0.00E+00	2.73E-06	0.00E+00	0.00E+00	5.57E-10	0.00E+00	0.00E+00	4.36E-03
1723	ALL	UCART1	495032.4	3601448	NonCancer	4.42E-03	4.42E-03	4.53E-03	0.00E+00	7.70E-12	4.42E-03	4.54E-05	0.00E+00	2.66E-06	0.00E+00	0.00E+00	5.42E-10	0.00E+00	0.00E+00	4.53E-03
1724	ALL	UCART1	495052.4	3601448	NonCancer	4.19E-03	4.19E-03	4.29E-03	0.00E+00	7.48E-12	4.19E-03	4.31E-05	0.00E+00	2.58E-06	0.00E+00	0.00E+00	5.26E-10	0.00E+00	0.00E+00	4.29E-03
1725	ALL	UCART1	495072.4	3601448	NonCancer	3.09E-03	3.09E-03	3.19E-03	0.00E+00	7.24E-12	3.09E-03	3.21E-05	0.00E+00	2.50E-06	0.00E+00	0.00E+00	5.09E-10	0.00E+00	0.00E+00	3.19E-03
1726	ALL	UCART1	495092.4	3601448	NonCancer	2.74E-03	2.74E-03	2.84E-03	0.00E+00	7.04E-12	2.74E-03	2.85E-05	0.00E+00	2.43E-06	0.00E+00	0.00E+00	4.95E-10	0.00E+00	0.00E+00	2.84E-03
1727	ALL	UCART1	495112.4	3601448	NonCancer	2.53E-03	2.53E-03	2.63E-03	0.00E+00	6.91E-12	2.53E-03	2.64E-05	0.00E+00	2.39E-06	0.00E+00	0.00E+00	4.86E-10	0.00E+00	0.00E+00	2.63E-03
1728	ALL	UCART1	495132.4	3601448	NonCancer	2.38E-03	2.38E-03	2.48E-03	0.00E+00	6.79E-12	2.38E-03	2.49E-05	0.00E+00	2.35E-06	0.00E+00	0.00E+00	4.78E-10	0.00E+00	0.00E+00	2.48E-03
1729	ALL	UCART1	495152.4	3601448	NonCancer	2.34E-03	2.34E-03	2.43E-03	0.00E+00	6.68E-12	2.34E-03	2.44E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.70E-10	0.00E+00	0.00E+00	2.43E-03
1730	ALL	UCART1	495172.4	3601448	NonCancer	2.31E-03	2.31E-03	2.40E-03	0.00E+00	6.57E-12	2.31E-03	2.41E-05	0.00E+00	2.27E-06	0.00E+00	0.00E+00	4.62E-10	0.00E+00	0.00E+00	2.40E-03
1731	ALL	UCART1	495192.4	3601448	NonCancer	2.31E-03	2.31E-03	2.40E-03	0.00E+00	6.46E-12	2.31E-03	2.41E-05	0.00E+00	2.23E-06	0.00E+00	0.00E+00	4.55E-10	0.00E+00	0.00E+00	2.40E-03
1732	ALL	UCART1	495212.4	3601448	NonCancer	2.30E-03	2.30E-03	2.39E-03	0.00E+00	6.36E-12	2.30E-03	2.40E-05	0.00E+00	2.20E-06	0.00E+00	0.00E+00	4.47E-10	0.00E+00	0.00E+00	2.39E-03
1733	ALL	UCART1	495232.4	3601448	NonCancer	2.27E-03	2.27E-03	2.36E-03	0.00E+00	6.25E-12	2.27E-03	2.37E-05	0.00E+00	2.16E-06	0.00E+00	0.00E+00	4.40E-10	0.00E+00	0.00E+00	2.36E-03
1734	ALL	UCART1	495252.4	3601448	NonCancer	2.26E-03	2.26E-03	2.34E-03	0.00E+00	6.14E-12	2.26E-03	2.35E-05	0.00E+00	2.12E-06	0.00E+00	0.00E+00	4.32E-10	0.00E+00	0.00E+00	2.34E-03
1735	ALL	UCART1	495272.4	3601448	NonCancer	2.24E-03	2.24E-03	2.33E-03	0.00E+00	6.02E-12	2.24E-03	2.34E-05	0.00E+00	2.08E-06	0.00E+00	0.00E+00	4.24E-10	0.00E+00	0.00E+00	2.33E-03
1736	ALL	UCART1	495292.4	3601448	NonCancer	2.19E-03	2.19E-03	2.27E-03	0.00E+00	5.91E-12	2.19E-03	2.28E-05	0.00E+00	2.04E-06	0.00E+00	0.00E+00	4.16E-10	0.00E+00	0.00E+00	2.27E-03
1737	ALL	UCART1	495312.4	3601448	NonCancer	2.16E-03	2.16E-03	2.24E-03	0.00E+00	5.80E-12	2.16E-03	2.25E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.08E-10	0.00E+00	0.00E+00	2.24E-03
1738	ALL	UCART1	495332.4	3601448	NonCancer	2.32E-03	2.32E-03	2.40E-03	0.00E+00	5.71E-12	2.32E-03	2.41E-05	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.02E-10	0.00E+00	0.00E+00	2.40E-03
1739	ALL	UCART1	495352.4	3601448	NonCancer	2.48E-03	2.48E-03	2.55E-03	0.00E+00	5.62E-12	2.48E-03	2.56E-05	0.00E+00	1.94E-06	0.00E+00	0.00E+00	3.95E-10	0.00E+00	0.00E+00	2.55E-03
1740	ALL	UCART1	495372.4	3601448	NonCancer	2.44E-03	2.44E-03	2.52E-03	0.00E+00	5.50E-12	2.44E-03	2.52E-05	0.00E+00	1.90E-06	0.00E+00	0.00E+00	3.87E-10	0.00E+00	0.00E+00	2.52E-03
1741	ALL	UCART1	495392.4	3601448	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	5.40E-12	2.45E-03	2.54E-05	0.00E+00	1.86E-06	0.00E+00	0.00E+00	3.80E-10	0.00E+00	0.00E+00	2.53E-03
1742	ALL	UCART1	495412.4	3601448	NonCancer	2.50E-03	2.50E-03	2.57E-03	0.00E+00	5.29E-12	2.50E-03	2.58E-05	0.00E+00	1.83E-06	0.00E+00	0.00E+00	3.72E-10	0.00E+00	0.00E+00	2.57E-03
1743	ALL	UCART1	495432.4	3601448	NonCancer	2.53E-03	2.53E-03	2.61E-03	0.00E+00	5.19E-12	2.53E-03	2.61E-05	0.00E+00	1.79E-06	0.00E+00	0.00E+00	3.65E-10	0.00E+00	0.00E+00	2.61E-03
1744	ALL	UCART1	495452.4	3601448	NonCancer	2.58E-03	2.58E-03	2.65E-03	0.00E+00	5.08E-12	2.58E-03	2.66E-05	0.00E+00	1.76E-06	0.00E+00	0.00E+00	3.58E-10	0.00E+00	0.00E+00	2.65E-03
1745	ALL	UCART1	495472.4	3601448	NonCancer	2.85E-03	2.85E-03	2.92E-03	0.00E+00	4.98E-12	2.85E-03	2.93E-05	0.00E+00	1.72E-06	0.00E+00	0.00E+00	3.50E-10	0.00E+00	0.00E+00	2.92E-03
1746	ALL	UCART1	495492.4	3601448	NonCancer	3.18E-03	3.18E-03	3.24E-03	0.00E+00	4.88E-12	3.18E-03	3.25E-05	0.00E+00	1.68E-06	0.00E+00	0.00E+00	3.43E-10	0.00E+00	0.00E+00	3.24E-03
1747	ALL	UCART1	495512.4	3601448	NonCancer	3.27E-03	3.27E-03	3.33E-03	0.00E+00	4.77E-12	3.27E-03	3.34E-05	0.00E+00	1.65E-06	0.00E+00	0.00E+00	3.36E-10	0.00E+00	0.00E+00	3.33E-03
1748	ALL	UCART1	495532.4	3601448	NonCancer	3.34E-03	3.34E-03	3.41E-03	0.00E+00	4.67E-12	3.34E-03	3.41E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.28E-10	0.00E+00	0.00E+00	3.41E-03
1749	ALL	UCART1	495552.4	3601448	NonCancer	3.21E-03	3.21E-03	3.27E-03	0.00E+00	4.56E-12	3.21E-03	3.28E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	3.21E-10	0.00E+00	0.00E+00	3.27E-03
1750	ALL	UCART1	495572.4	3601448	NonCancer	3.46E-03	3.46E-03	3.52E-03	0.00E+00	4.46E-12	3.46E-03	3.53E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.14E-10	0.00E+00	0.00E+00	3.52E-03
1751	ALL	UCART1	495592.4	3601448	NonCancer	3.25E-03	3.25E-03	3.31E-03	0.00E+00	4.35E-12	3.25E-03	3.32E-05	0.00E+00	1.50E-06	0.00E+00	0.00E+00	3.06E-10	0.00E+00	0.00E+00	3.31E-03
1752	ALL	UCART1	495612.4	3601448	NonCancer	3.11E-03	3.11E-03	3.17E-03	0.00E+00	4.25E-12	3.11E-03	3.18E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	2.99E-10	0.00E+00	0.00E+00	3.17E-03
1753	ALL	UCART1	495632.4	3601448	NonCancer	3.18E-03	3.18E-03	3.24E-03	0.00E+00	4.15E-12	3.18E-03	3.25E-05	0.00E+00	1.43E-06	0.00E+00	0.00E+00	2.92E-10	0.00E+00	0.00E+00	3.24E-03
1754	ALL	UCART1	495652.4	3601448	NonCancer	2.87E-03	2.87E-03	2.93E-03	0.00E+00	4.05E-12	2.87E-03	2.93E-05	0.00E+00	1.40E-06	0.00E+00	0.00E+00	2.85E-10	0.00E+00	0.00E+00	2.93E-03
1755	ALL	UCART1	495672.4	3601448	NonCancer	2.78E-03	2.78E-03	2.84E-03	0.00E+00	3.95E-12	2.78E-03	2.85E-05	0.00E+00	1.36E-06	0.00E+00	0.00E+00	2.78E-10	0.00E+00	0.00E+00	2.84E-03
1756	ALL	UCART1	494792.4	3601468	NonCancer	3.21E-03	3.21E-03	3.34E-03	0.00E+00	9.50E-12	3.21E-03	3.36E-05	0.00E+00	3.28E-06	0.00E+00	0.00E+00	6.68E-10	0.00E+00	0.00E+00	3.34E-03
1757	ALL	UCART1	494812.4	3601468	NonCancer	3.26E-03	3.26E-03	3.39E-03	0.00E+00	9.45E-12	3.26E-03	3.40E-05	0.00E+00	3.26E-06	0.00E+00	0.00E+00	6.65E-10	0.00E+00	0.00E+00	3.39E-03
1758	ALL	UCART1	494832.4	3601468	NonCancer	3.28E-03	3.28E-03	3.41E-03	0.00E+00	9.38E-12	3.28E-03	3.43E-05	0.00E+00	3.24E-06	0.00E+00	0.00E+00	6.60E-10	0.00E+00	0.00E+00	3.41E-03
1759	ALL	UCART1	494852.4	3601468	NonCancer	3.18E-03	3.18E-03	3.31E-03	0.00E+00	9.28E-12	3.18E-03	3.32E-05	0.00E+00	3.21E-06	0.00E+00	0.00E+00	6.53E-10	0.00E+00	0.00E+00	3.31E-03
1760	ALL	UCART1	494872.4	3601468	NonCancer	3.31E-03	3.31E-03	3.44E-03	0.00E+00	9.18E-12	3.31E-03	3.46E-05	0.00E+00	3.17E-06	0.00E+00	0.00E+00	6.46E-10	0.00E+00	0.00E+00	3.44E-03
1761	ALL	UCART1	494892.4	3601468	NonCancer	3.29E-03	3.29E-03	3.42E-03	0.00E+00	9.05E-12	3.29E-03	3.43E-05	0.00E+00	3.13E-06	0.00E+00	0.00E+00	6.37E-10	0.00E+00	0.00E+00	3.42E-03
1762	ALL	UCART1	494912.4	3601468	NonCancer	3.33E-03	3.33E-03	3.45E-03	0.00E+00	8.92E-12	3.33E-03	3.47E-05	0.00E+00	3.08E-06	0.00E+00	0.00E+00	6.28E-10	0.00E+00	0.00E+00	3.45E-03
1763	ALL	UCART1	494932.4	3601468	NonCancer	3.64E-03	3.64E-03	3.76E-03	0.00E+00	8.77E-12	3.64E-03	3.77E-05	0.00E+00	3.03E-06	0.00E+00	0.00E+00	6.17E-10	0.00E+00	0.00E+00	3.76E-03
1764	ALL	UCART1	494952.4	3601468	NonCancer	3.82E-03	3.82E-03	3.94E-03	0.00E+00	8.61E-12	3.82E-03	3.95E-05	0.00E+00	2.98E-06	0.00E+00	0.00E+00	6.06E-10	0.00E+00	0.00E+00	3.94E-03
1765	ALL	UCART1	494972.4	3601468	NonCancer	3.79E-03	3.79E-03	3.91E-03	0.00E+00	8.44E-12	3.79E-03	3.92E-05	0.00E+00	2.91E-06	0.00E+00	0.00E+00	5.94E-10	0.00E+00	0.00E+00	3.91E-03
1766	ALL	UCART1	494992.4	3601468	NonCancer	3.44E-03	3.44E-03	3.56E-03	0.00E+00	8.24E-12	3.44E-03	3.57E-05	0.00E+00	2.85E-06	0.00E+00	0.00E+00	5.80E-10	0.00E+00	0.00E+00	3.56E-03
1767	ALL	UCART1	495012.4	3601468	NonCancer	3.15E-03	3.15E-03	3.27E-03	0.00E+00	8.05E-12	3.15E-03	3.28E-05	0.00E+00	2.78E-06	0.00E+00	0.00E+00	5.66E-10	0.00E+00	0.00E+00	3.27E-03
1768	ALL	UCART1	495032.4	3601468	NonCancer	3.13E-03	3.13E-03	3.24E-03	0.00E+00	7.85E-12	3.13E-03	3.25E-05	0.00E+00	2.71E-06	0.00E+00	0.00E+00	5.52E-10	0.00E+00	0.00E+00	3.24E-03
1769	ALL	UCART1	495052.4	3601468	NonCancer	3.03E-03	3.03E-03	3.14E-03	0.00E+00	7.64E-12	3.03E-03	3.15E-05	0.00E+00	2.64E-06	0.00E+00	0.00E+00	5.38E-10	0.00E+00	0.00E+00	3.14E-03
1770	ALL	UCART1	495072.4	3601468	NonCancer	2.82E-03	2.82E-03	2.93E-03	0.00E+00	7.42E-12	2.82E-03	2.94E-05	0.00E+00	2.56E-06	0.00E+00	0.00E+00	5.22E-10	0.00E+00	0.00E+00	2.93E-03
1771	ALL	UCART1	495092.4	3601468	NonCancer	2.58E-03	2.58E-03	2.69E-03	0.00E+00	7.19E-12	2.58E-03	2.70E-05	0.00E+00	2.48E-06	0.00E+00	0.00E+00	5.06E-10	0.00E+00	0.00E+00	2.69E-03
1772	ALL	UCART1	495112.4	3601468	NonCancer	2.36E-03	2.36E-03	2.46E-03	0.00E+00	6.95E-12	2.36E-03	2.47E-05	0.00E+00	2.40E-06	0.00E+00	0.00E+00	4.89E-10	0.00E+00	0.00E+00	2.46E-03
1773	ALL	UCART1	495132.4	3601468	NonCancer	2.31E-03	2.31E-03	2.41E-03	0.00E+00	6.78E-12	2.31E-03	2.42E-05	0.00E+00	2.34E-06	0.00E+00	0.00E+00	4.77E-10	0.00E+00	0.00E+00	2.41E-03
1774	ALL	UCART1	495152.4	3601468	NonCancer	2.44E-03	2.44E-03	2.53E-03	0.00E+00	6.70E-12	2.44E-03	2.54E-05	0.00E+00	2.31E-06	0.00E+00	0.00E+00	4.72E-10	0.00E+00	0.00E+00	2.53E-03
1775	ALL	UCART1	495172.4	3601468	NonCancer	2.51E-03	2.51E-03	2.61E-03	0.00E+00	6.61E-12	2.51E-03	2.62E-05	0.00E+00	2.28E-06	0.00E+00	0.00E+00	4.65E-10	0.00E+00	0.00E+00	2.61E-03
1776	ALL	UCART1	495192.4	3601468	NonCancer	2.50E-03	2.50E-03	2.59E-03	0.00E+00	6.51E-12	2.50E-03	2.60E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.58E-10	0.00E+00	0.00E+00	2.59E-03
1777	ALL	UCART1	495212.4	3601468	NonCancer	2.49E-03	2.49E-03	2.58E-03	0.00E+00	6.41E-12	2.49E-03	2.59E-05	0.00E+00	2.21E-06	0.00E+00	0.00E+00	4.51E-10	0.00E+00	0.00E+00	2.58E-03
1778	ALL	UCART1	495232.4	3601468	NonCancer	2.45E-03	2.45E-03	2.54E-03	0.00E+00	6.30E-12	2.45E-03	2.55E-05	0.00E+00	2.18E-06	0.00E+00	0.00E+00	4.43E-10	0.00E+00	0.00E+00	2.54E-03
1779	ALL	UCART1	495252.4	3601468	NonCancer	2.37E-03	2.37E-03	2.46E-03	0.00E+00	6.19E-12	2.37E-03	2.47E-05	0.00E+00	2.14E-06	0.00E+00	0.00E+00	4.36E-10	0.00E+00	0.00E+00	2.46E-03
1780	ALL	UCART1	495272.4	3601468	NonCancer	2.33E-03	2.33E-03	2.42E-03	0.00E+00	6.08E-12	2.33E-03	2.43E-05	0.00E+00	2.10E-06	0.00E+00	0.00E+00	4.28E-10	0.00E+00	0.00E+00	2.42E-03
1781	ALL	UCART1	495292.4	3601468	NonCancer	2.34E-03	2.34E-03	2.42E-03	0.00E+00	5.98E-12	2.34E-03	2.43E-05	0.00E+00	2.07E-06	0.00E+00	0.00E+00	4.21E-10	0.00E+00	0.00E+00	2.42E-03
1782	ALL	UCART1	495312.4	3601468	NonCancer	2.34E-03	2.34E-03	2.42E-03	0.00E+00	5.87E-12	2.34E-03	2.43E-05	0.00E+00	2.03E-06	0.00E+00	0.00E+00	4.13E-10	0.00E+00	0.00E+00	2.42E-03
1783	ALL	UCART1	495332.4	3601468	NonCancer	2.44E-03	2.44E-03	2.52E-03	0.00E+00	5.78E-12	2.44E-03	2.53E-05	0.00E+00	2.00E-06	0.00E+00	0.00E+00	4.07E-10	0.00E+00	0.00E+00	2.52E-03
1784	ALL	UCART1	495352.4	3601468	NonCancer	2.49E-03	2.49E-03	2.57E-03	0.00E+00	5.68E-12	2.49E-03	2.58E-05	0.00E+00	1.96E-06	0.00E+00	0.00E+00	4.00E-10	0.00E+00	0.00E+00	2.57E-03
1785	ALL	UCART1	495372.4	3601468	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	5.57E-12	2.45E-03	2.54E-05	0.00E+00	1.93E-06	0.00E+00	0.00E+00	3.92E-10	0.00E+00	0.00E+00	2.53E-03
1786	ALL	UCART1	495392.4	3601468	NonCancer	2.45E-03	2.45E-03	2.53E-03	0.00E+00	5.47E-12	2.45E-03	2.54E-05	0.00E+00	1.89E-06	0.00E+00	0.00E+00	3.85E-10	0.00E+00	0.00E+00	2.53E-03
1787	ALL	UCART1	495412.4	3601468	NonCancer	2.50E-03	2.50E-03	2.57E-03	0.00E+00	5.37E-12	2.50E-03	2.58E-05	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.78E-10	0.00E+00	0.00E+00	2.57E-03
1788	ALL	UCART1	495432.4	3601468	NonCanc

1808	ALL	UCART1	494932.4	3601488	NonCancer	3.22E-03	3.22E-03	3.34E-03	0.00E+00	8.79E-12	3.22E-03	3.36E-05	0.00E+00	3.04E-06	0.00E+00	0.00E+00	6.19E-10	0.00E+00	0.00E+00	3.34E-03
1809	ALL	UCART1	494952.4	3601488	NonCancer	3.25E-03	3.25E-03	3.37E-03	0.00E+00	8.65E-12	3.25E-03	3.39E-05	0.00E+00	2.99E-06	0.00E+00	0.00E+00	6.09E-10	0.00E+00	0.00E+00	3.37E-03
1810	ALL	UCART1	494972.4	3601488	NonCancer	3.13E-03	3.13E-03	3.25E-03	0.00E+00	8.50E-12	3.13E-03	3.27E-05	0.00E+00	2.94E-06	0.00E+00	0.00E+00	5.98E-10	0.00E+00	0.00E+00	3.25E-03
1811	ALL	UCART1	494992.4	3601488	NonCancer	2.92E-03	2.92E-03	3.04E-03	0.00E+00	8.32E-12	2.92E-03	3.05E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.85E-10	0.00E+00	0.00E+00	3.04E-03
1812	ALL	UCART1	495012.4	3601488	NonCancer	2.76E-03	2.76E-03	2.87E-03	0.00E+00	8.13E-12	2.76E-03	2.88E-05	0.00E+00	2.81E-06	0.00E+00	0.00E+00	5.72E-10	0.00E+00	0.00E+00	2.87E-03
1813	ALL	UCART1	495032.4	3601488	NonCancer	2.73E-03	2.73E-03	2.84E-03	0.00E+00	7.95E-12	2.73E-03	2.85E-05	0.00E+00	2.75E-06	0.00E+00	0.00E+00	5.59E-10	0.00E+00	0.00E+00	2.84E-03
1814	ALL	UCART1	495052.4	3601488	NonCancer	2.65E-03	2.65E-03	2.76E-03	0.00E+00	7.76E-12	2.65E-03	2.77E-05	0.00E+00	2.68E-06	0.00E+00	0.00E+00	5.46E-10	0.00E+00	0.00E+00	2.76E-03
1815	ALL	UCART1	495072.4	3601488	NonCancer	2.54E-03	2.54E-03	2.65E-03	0.00E+00	7.56E-12	2.54E-03	2.66E-05	0.00E+00	2.61E-06	0.00E+00	0.00E+00	5.32E-10	0.00E+00	0.00E+00	2.65E-03
1816	ALL	UCART1	495092.4	3601488	NonCancer	2.44E-03	2.44E-03	2.54E-03	0.00E+00	7.35E-12	2.44E-03	2.55E-05	0.00E+00	2.54E-06	0.00E+00	0.00E+00	5.17E-10	0.00E+00	0.00E+00	2.54E-03
1817	ALL	UCART1	495112.4	3601488	NonCancer	2.27E-03	2.27E-03	2.37E-03	0.00E+00	7.13E-12	2.27E-03	2.38E-05	0.00E+00	2.46E-06	0.00E+00	0.00E+00	5.02E-10	0.00E+00	0.00E+00	2.37E-03
1818	ALL	UCART1	495132.4	3601488	NonCancer	2.32E-03	2.32E-03	2.42E-03	0.00E+00	6.94E-12	2.32E-03	2.43E-05	0.00E+00	2.40E-06	0.00E+00	0.00E+00	4.88E-10	0.00E+00	0.00E+00	2.42E-03
1819	ALL	UCART1	495152.4	3601488	NonCancer	2.50E-03	2.50E-03	2.60E-03	0.00E+00	6.76E-12	2.50E-03	2.61E-05	0.00E+00	2.33E-06	0.00E+00	0.00E+00	4.76E-10	0.00E+00	0.00E+00	2.60E-03
1820	ALL	UCART1	495172.4	3601488	NonCancer	2.62E-03	2.62E-03	2.71E-03	0.00E+00	6.62E-12	2.62E-03	2.72E-05	0.00E+00	2.29E-06	0.00E+00	0.00E+00	4.66E-10	0.00E+00	0.00E+00	2.71E-03
1821	ALL	UCART1	495192.4	3601488	NonCancer	2.59E-03	2.59E-03	2.68E-03	0.00E+00	6.53E-12	2.59E-03	2.69E-05	0.00E+00	2.25E-06	0.00E+00	0.00E+00	4.59E-10	0.00E+00	0.00E+00	2.68E-03
1822	ALL	UCART1	495212.4	3601488	NonCancer	2.56E-03	2.56E-03	2.65E-03	0.00E+00	6.43E-12	2.56E-03	2.66E-05	0.00E+00	2.22E-06	0.00E+00	0.00E+00	4.52E-10	0.00E+00	0.00E+00	2.65E-03
1823	ALL	UCART1	495232.4	3601488	NonCancer	2.54E-03	2.54E-03	2.62E-03	0.00E+00	6.33E-12	2.54E-03	2.63E-05	0.00E+00	2.19E-06	0.00E+00	0.00E+00	4.45E-10	0.00E+00	0.00E+00	2.62E-03
1824	ALL	UCART1	495252.4	3601488	NonCancer	2.44E-03	2.44E-03	2.53E-03	0.00E+00	6.22E-12	2.44E-03	2.54E-05	0.00E+00	2.15E-06	0.00E+00	0.00E+00	4.38E-10	0.00E+00	0.00E+00	2.53E-03
1825	ALL	UCART1	495272.4	3601488	NonCancer	2.41E-03	2.41E-03	2.49E-03	0.00E+00	6.12E-12	2.41E-03	2.50E-05	0.00E+00	2.11E-06	0.00E+00	0.00E+00	4.31E-10	0.00E+00	0.00E+00	2.49E-03
1826	ALL	UCART1	495292.4	3601488	NonCancer	2.49E-03	2.49E-03	2.58E-03	0.00E+00	6.03E-12	2.49E-03	2.59E-05	0.00E+00	2.08E-06	0.00E+00	0.00E+00	4.24E-10	0.00E+00	0.00E+00	2.58E-03
1827	ALL	UCART1	495312.4	3601488	NonCancer	2.50E-03	2.50E-03	2.58E-03	0.00E+00	5.93E-12	2.50E-03	2.59E-05	0.00E+00	2.05E-06	0.00E+00	0.00E+00	4.17E-10	0.00E+00	0.00E+00	2.58E-03
1828	ALL	UCART1	495332.4	3601488	NonCancer	2.48E-03	2.48E-03	2.56E-03	0.00E+00	5.83E-12	2.48E-03	2.57E-05	0.00E+00	2.01E-06	0.00E+00	0.00E+00	4.10E-10	0.00E+00	0.00E+00	2.56E-03
1829	ALL	UCART1	495352.4	3601488	NonCancer	2.48E-03	2.48E-03	2.56E-03	0.00E+00	5.73E-12	2.48E-03	2.57E-05	0.00E+00	1.98E-06	0.00E+00	0.00E+00	4.03E-10	0.00E+00	0.00E+00	2.56E-03
1830	ALL	UCART1	495372.4	3601488	NonCancer	2.49E-03	2.49E-03	2.57E-03	0.00E+00	5.63E-12	2.49E-03	2.58E-05	0.00E+00	1.95E-06	0.00E+00	0.00E+00	3.96E-10	0.00E+00	0.00E+00	2.57E-03
1831	ALL	UCART1	495392.4	3601488	NonCancer	2.49E-03	2.49E-03	2.57E-03	0.00E+00	5.53E-12	2.49E-03	2.58E-05	0.00E+00	1.91E-06	0.00E+00	0.00E+00	3.89E-10	0.00E+00	0.00E+00	2.57E-03
1832	ALL	UCART1	495412.4	3601488	NonCancer	2.52E-03	2.53E-03	2.60E-03	0.00E+00	5.43E-12	2.53E-03	2.61E-05	0.00E+00	1.88E-06	0.00E+00	0.00E+00	3.82E-10	0.00E+00	0.00E+00	2.60E-03
1833	ALL	UCART1	495432.4	3601488	NonCancer	2.54E-03	2.54E-03	2.61E-03	0.00E+00	5.33E-12	2.54E-03	2.62E-05	0.00E+00	1.84E-06	0.00E+00	0.00E+00	3.75E-10	0.00E+00	0.00E+00	2.61E-03
1834	ALL	UCART1	495452.4	3601488	NonCancer	2.59E-03	2.59E-03	2.66E-03	0.00E+00	5.23E-12	2.59E-03	2.67E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	3.68E-10	0.00E+00	0.00E+00	2.66E-03
1835	ALL	UCART1	495472.4	3601488	NonCancer	2.86E-03	2.86E-03	2.93E-03	0.00E+00	5.14E-12	2.86E-03	2.94E-05	0.00E+00	1.78E-06	0.00E+00	0.00E+00	3.62E-10	0.00E+00	0.00E+00	2.93E-03
1836	ALL	UCART1	495492.4	3601488	NonCancer	2.84E-03	2.84E-03	2.91E-03	0.00E+00	5.04E-12	2.84E-03	2.92E-05	0.00E+00	1.74E-06	0.00E+00	0.00E+00	3.55E-10	0.00E+00	0.00E+00	2.91E-03
1837	ALL	UCART1	495512.4	3601488	NonCancer	2.92E-03	2.92E-03	2.99E-03	0.00E+00	4.94E-12	2.92E-03	3.00E-05	0.00E+00	1.71E-06	0.00E+00	0.00E+00	3.48E-10	0.00E+00	0.00E+00	2.99E-03
1838	ALL	UCART1	495532.4	3601488	NonCancer	3.14E-03	3.14E-03	3.21E-03	0.00E+00	4.84E-12	3.14E-03	3.21E-05	0.00E+00	1.67E-06	0.00E+00	0.00E+00	3.41E-10	0.00E+00	0.00E+00	3.21E-03
1839	ALL	UCART1	495552.4	3601488	NonCancer	3.04E-03	3.04E-03	3.10E-03	0.00E+00	4.74E-12	3.04E-03	3.11E-05	0.00E+00	1.64E-06	0.00E+00	0.00E+00	3.34E-10	0.00E+00	0.00E+00	3.10E-03
1840	ALL	UCART1	495572.4	3601488	NonCancer	3.30E-03	3.30E-03	3.37E-03	0.00E+00	4.65E-12	3.30E-03	3.38E-05	0.00E+00	1.61E-06	0.00E+00	0.00E+00	3.27E-10	0.00E+00	0.00E+00	3.37E-03
1841	ALL	UCART1	495592.4	3601488	NonCancer	3.38E-03	3.38E-03	3.44E-03	0.00E+00	4.55E-12	3.38E-03	3.45E-05	0.00E+00	1.57E-06	0.00E+00	0.00E+00	3.20E-10	0.00E+00	0.00E+00	3.44E-03
1842	ALL	UCART1	495612.4	3601488	NonCancer	3.35E-03	3.35E-03	3.41E-03	0.00E+00	4.45E-12	3.35E-03	3.42E-05	0.00E+00	1.54E-06	0.00E+00	0.00E+00	3.13E-10	0.00E+00	0.00E+00	3.41E-03
1843	ALL	UCART1	495632.4	3601488	NonCancer	3.32E-03	3.32E-03	3.38E-03	0.00E+00	4.36E-12	3.32E-03	3.39E-05	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.07E-10	0.00E+00	0.00E+00	3.38E-03
1844	ALL	UCART1	495652.4	3601488	NonCancer	3.30E-03	3.30E-03	3.35E-03	0.00E+00	4.26E-12	3.30E-03	3.36E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	3.35E-03
1845	ALL	UCART1	495672.4	3601488	NonCancer	3.17E-03	3.17E-03	3.22E-03	0.00E+00	4.17E-12	3.17E-03	3.23E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	2.93E-10	0.00E+00	0.00E+00	3.22E-03
1846	ALL		491340.2	3600887	NonCancer	2.02E-02	2.02E-02	2.02E-02	0.00E+00	4.27E-12	2.02E-02	2.02E-04	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.00E-10	0.00E+00	0.00E+00	2.02E-02
1847	ALL		492355.9	3599501	NonCancer	3.23E-03	3.23E-03	3.48E-03	0.00E+00	1.74E-11	3.23E-03	3.51E-05	0.00E+00	6.02E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.48E-03
1848	ALL		492375.9	3599501	NonCancer	3.33E-03	3.33E-03	3.59E-03	0.00E+00	1.91E-11	3.33E-03	3.62E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.59E-03
1849	ALL		492395.9	3599501	NonCancer	3.40E-03	3.40E-03	3.69E-03	0.00E+00	2.07E-11	3.40E-03	3.72E-05	0.00E+00	7.14E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.69E-03
1850	ALL		492415.9	3599501	NonCancer	3.46E-03	3.46E-03	3.77E-03	0.00E+00	2.20E-11	3.46E-03	3.80E-05	0.00E+00	7.59E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.77E-03
1851	ALL		492435.9	3599501	NonCancer	3.41E-03	3.41E-03	3.70E-03	0.00E+00	2.07E-11	3.41E-03	3.74E-05	0.00E+00	7.15E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.70E-03
1852	ALL		492455.9	3599501	NonCancer	3.42E-03	3.42E-03	3.72E-03	0.00E+00	2.13E-11	3.42E-03	3.75E-05	0.00E+00	7.37E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.72E-03
1853	ALL		492475.9	3599501	NonCancer	3.40E-03	3.40E-03	3.70E-03	0.00E+00	2.16E-11	3.40E-03	3.73E-05	0.00E+00	7.46E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.70E-03
1854	ALL		492495.9	3599501	NonCancer	3.35E-03	3.35E-03	3.65E-03	0.00E+00	2.15E-11	3.35E-03	3.68E-05	0.00E+00	7.42E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.65E-03
1855	ALL		492515.9	3599501	NonCancer	3.28E-03	3.28E-03	3.57E-03	0.00E+00	2.10E-11	3.28E-03	3.60E-05	0.00E+00	7.27E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.57E-03
1856	ALL		492535.9	3599501	NonCancer	3.18E-03	3.18E-03	3.47E-03	0.00E+00	2.03E-11	3.18E-03	3.50E-05	0.00E+00	7.02E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.47E-03
1857	ALL		492555.9	3599501	NonCancer	3.07E-03	3.07E-03	3.34E-03	0.00E+00	1.93E-11	3.07E-03	3.37E-05	0.00E+00	6.65E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.34E-03
1858	ALL		492575.9	3599501	NonCancer	2.94E-03	2.94E-03	3.19E-03	0.00E+00	1.79E-11	2.94E-03	3.22E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.19E-03
1859	ALL		492595.9	3599501	NonCancer	2.79E-03	2.79E-03	3.02E-03	0.00E+00	1.64E-11	2.79E-03	3.05E-05	0.00E+00	5.68E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.02E-03
1860	ALL		492615.9	3599501	NonCancer	2.66E-03	2.66E-03	2.87E-03	0.00E+00	1.50E-11	2.66E-03	2.89E-05	0.00E+00	5.17E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.87E-03
1861	ALL		492635.9	3599501	NonCancer	2.72E-03	2.72E-03	2.94E-03	0.00E+00	1.56E-11	2.72E-03	2.96E-05	0.00E+00	5.39E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	2.94E-03
1862	ALL		492655.9	3599501	NonCancer	2.77E-03	2.77E-03	2.99E-03	0.00E+00	1.60E-11	2.77E-03	3.02E-05	0.00E+00	5.53E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.99E-03
1863	ALL		492675.9	3599501	NonCancer	2.80E-03	2.80E-03	3.03E-03	0.00E+00	1.62E-11	2.80E-03	3.05E-05	0.00E+00	5.59E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.03E-03
1864	ALL		492695.9	3599501	NonCancer	2.82E-03	2.82E-03	3.04E-03	0.00E+00	1.61E-11	2.82E-03	3.07E-05	0.00E+00	5.56E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	3.04E-03
1865	ALL		492715.9	3599501	NonCancer	2.85E-03	2.85E-03	3.08E-03	0.00E+00	1.63E-11	2.85E-03	3.10E-05	0.00E+00	5.62E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.08E-03
1866	ALL		492735.9	3599501	NonCancer	2.94E-03	2.94E-03	3.19E-03	0.00E+00	1.76E-11	2.94E-03	3.22E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.19E-03
1867	ALL		492755.9	3599501	NonCancer	3.03E-03	3.03E-03	3.30E-03	0.00E+00	1.91E-11	3.03E-03	3.33E-05	0.00E+00	6.58E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.30E-03
1868	ALL		492775.9	3599501	NonCancer	3.08E-03	3.08E-03	3.35E-03	0.00E+00	1.90E-11	3.08E-03	3.38E-05	0.00E+00	6.58E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.35E-03
1869	ALL		492795.9	3599501	NonCancer	3.14E-03	3.14E-03	3.41E-03	0.00E+00	1.91E-11	3.14E-03	3.44E-05	0.00E+00	6.61E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.41E-03
1870	ALL		492815.9	3599501	NonCancer	3.20E-03	3.20E-03	3.45E-03	0.00E+00	1.85E-11	3.20E-03	3.48E-05	0.00E+00	6.38E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.45E-03
1871	ALL		492835.9	3599501	NonCancer	3.21E-03	3.21E-03	3.47E-03	0.00E+00	1.92E-11	3.21E-03	3.51E-05	0.00E+00	6.63E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.47E-03
1872	ALL		492855.9	3599501	NonCancer	3.21E-03	3.21E-03	3.48E-03	0.00E+00	1.92E-11	3.21E-03	3.51E-05	0.00E+00	6.64E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.48E-03
1873	ALL		492875.9	3599501	NonCancer	3.19E-03	3.19E-03	3.46E-03	0.00E+00	1.87E-11	3.19E-03	3.49E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.46E-03
1874	ALL		492895.9	3599501	NonCancer	3.15E-03	3.15E-03	3.40E-03	0.00E+00	1.77E-11	3.15E-03	3.43E-05	0.00E+00	6.11E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.40E-03
1875	ALL		492915.9	3599501	NonCancer	3.08E-03	3.08E-03	3.30E-03	0.00E+00	1.63E-11	3.08E-03	3.33E-05	0.00E+00	5.62E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.30E-03
1876	ALL		492935.9	3599501	NonCancer	2.99E-03	2.99E-03	3.20E-03	0.00E+00	1.45E-11	2.99E-03	3.22E-05	0.00E+00	4.99E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	3.20E-03
1877	ALL		492955.9	3599501	NonCancer	2.89E-03	2.89E-03	3.07E-03	0.00E+00	1.26E-11	2.89E-03	3.09E-05	0.00E+00	4.36E-06	0.00E+00	0.00E+00	8.87E-10	0.00E+00	0.00E+00	3.07E-03
1878	ALL		492975.9	3599501	NonCancer	2.83E-03	2.83E-03	3.00E-03	0.00E+00	1.26E-11	2.83E-03	3.02E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	8.84E-10	0.00E+00	0.00E+00	3.00E-03
1879	ALL		492995.9	3599501	NonCancer	2.86E-03	2.86E-03	3.06E-03	0.00E+00	1.42E-11	2.86E-03	3.09E-05	0.00E+00	4.91E-06	0.00E+00	0.00E+00	1.00E-09	0.00E+00	0.00E+00	3.06E-03
1880	ALL		493015.9	3599501	NonCancer	2.96E-03	2.96E-03	3.18E-03	0.00E+00	1.62E-11	2.96E-03	3.21E-05	0.00E+00	5.61E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.18E-03
1881	ALL		493035.9	3599501	NonCancer	3.07E-03	3.07E-03	3.34E-03	0.00E+00	1.91E-11	3.07E-03	3.37E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.34E-03
1882	ALL		493055.9	3599501	NonCancer	3.20E-03	3.20E-03	3.51E-03	0.00E+00	2.23E-11	3.20E-03	3.55E-05	0.00E+00	7.71E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.51E-03
1883	ALL		493075.9	3599501	NonCancer	3.33E-03	3.33E-03	3.69E-03	0.00E+00	2.56E-11	3.33E-03	3.73E-05	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	3.69E-03
1884	ALL		493095.9	3599501	NonCancer	3.45E-03	3.45E-03	3.85E-03	0.00E+00	2.87E-11	3.45E-03	3.90E-05	0.00E+00	9.93E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	3.85E-03
1885	ALL		493115.9	3599501	NonCancer	3.56E-03	3.56E-03	4.00E-03	0.00E+00	3.15E-11	3.56E-03	4.05E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	4.00E-03
1886	ALL		493135.9	3599501	NonCancer	3.64E-03	3.65E-03	4.12E-03	0.00E+00	3.38E-11	3.65E-03	4.17E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.38E-09	0.00E+00	0.00E+00	4.12E-03
1887	ALL		493155.9	3599501	NonCancer	3.70E-03	3.70E-03	4.20E-03	0.00E+00	3.53E-11	3.70E-03	4.26E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	4.20E-03
1888	ALL		493175.9	3599501	NonCancer	3.73E-03	3.73E-03	4.23E-03	0.00E+00	3.58E-11	3.73E-03	4.29E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.52E-09	0.00E+00	0.00E+00	4.23E-03
1889	ALL		493195.9	3599501	NonCancer	3.73E-03	3.73E-03	4.22E-03	0.00E+00	3.55E-11	3.73E-03	4.28E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	4.22E-03
1890	ALL		493215.9	3599501	NonCancer	3.69E-03	3.69E-03	4.17E-03	0.00E+00	3.42E-11	3.69E-03	4.22E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	4.17E-03
1891	ALL		493235.9	3599501	NonCancer	3.72E-03	3.72E-03	4.17E-03	0.00E+00	3.21E-11	3.72E-03	4.22E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	4.17E-03
1892	ALL		493255.9	3599501	NonCancer	3.75E-03	3.75E-03	4.17E-03	0.00E+00	2.97E-11	3.75E-03	4.21E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	4.17E-03
1893	ALL		493275.9	3599501	NonCancer	3.74E-03	3.74E-03	4.11E-03	0.00E+00	2.63E-11	3.74E-03	4.15E-05	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	4.11E-03
1894	ALL		493295.9	3599501	NonCancer	3.72E-03	3.72E-03	4.04E-03	0.00E+00	2.28E-11	3.72E-03	4.07E-05	0.00E+00	7.86E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	4.04E-03
1895	ALL		493315.9	3599501	NonCancer	3.68E-03	3.68E-03	3.95E-03	0.00E+00	1.93E-11	3.68E-03	3.98E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.95E-03
1896	ALL		493335.9	3599501	NonCancer	3.63E-03	3.63E-03	3.85E-03	0.00E+00	1.60E-11	3.63E-03	3.88E-05	0.00E+00	5.52E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	3.85E-03
1897	ALL		493355.9	3599501	NonCancer	3.57E-03	3.57E-03	3.75E-03	0.00E+00	1.30E-11	3.57E-03	3.77E-05	0.00E+00	4.47E-06	0.00E+00	0.00E+00	9.11E-10	0.00E+00	0.00E+00	3.75E-03
1898	ALL		493375.9	3599501	NonCancer	3.49E-03	3.49E-03	3.63E-03	0.00E+00	1.02E-11	3.49E-03	3.65E-05	0.00E+00	3.54E-06	0.00E+00	0.00E+00	7.21E-10	0.00E+00	0.00E+00	3.63E-03
1899	ALL		493395.9	3599501	NonCancer	3.46E-03	3.46E-03	3.59E-03	0.00E+00	9.65E-12	3.46E-03	3.61E-05	0.00E+00	3.33E-06	0.00E+00	0.00E+00	6.79E-10	0.00E+00	0.00E+00	3.59E-03
1900	ALL		493415.9	3599501	NonCancer	3.45E-03	3.45E-03	3.60E-03	0.00E+00	1.07E-11	3.45E-03	3.62E-05	0.00E+00	3.68E-06	0.00E+00	0.00E+00	7.50E-10	0.00E+00	0.00E+00	3.60E-03
1901	ALL		493435.9	3599501	NonCancer	3.40E-03	3.40E-03	3.55E-03	0.00E+00	1.08E-11	3.40E-03	3.57E-05	0.00E+00	3.73E-06	0.00E+00	0.00E+00	7.61E-10	0.00E+00	0.00E+00	3.55E-03
1902	ALL		493455.9	3599501	NonCancer	3.31E-03	3.31E-03	3.46E-03	0.00E+00	1.04E-11	3.31E-03	3.48E-05	0.00E+00	3.59E-06	0.00E+00	0.00E+00	7.32E-10	0.00

1921	ALL	493835.9	3599501	NonCancer	3.65E-03	3.65E-03	4.45E-03	0.00E+00	5.71E-11	3.65E-03	4.55E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	4.02E-09	0.00E+00	0.00E+00	4.45E-03
1922	ALL	493855.9	3599501	NonCancer	2.23E-03	2.23E-03	2.43E-03	0.00E+00	1.44E-11	2.23E-03	2.45E-05	0.00E+00	4.97E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	2.43E-03
1923	ALL	493875.9	3599501	NonCancer	2.18E-03	2.18E-03	2.37E-03	0.00E+00	1.37E-11	2.18E-03	2.39E-05	0.00E+00	4.72E-06	0.00E+00	0.00E+00	9.62E-10	0.00E+00	0.00E+00	2.37E-03
1924	ALL	493895.9	3599501	NonCancer	2.12E-03	2.12E-03	2.30E-03	0.00E+00	1.29E-11	2.12E-03	2.33E-05	0.00E+00	4.45E-06	0.00E+00	0.00E+00	9.06E-10	0.00E+00	0.00E+00	2.30E-03
1925	ALL	493915.9	3599501	NonCancer	2.07E-03	2.07E-03	2.24E-03	0.00E+00	1.20E-11	2.07E-03	2.26E-05	0.00E+00	4.15E-06	0.00E+00	0.00E+00	8.44E-10	0.00E+00	0.00E+00	2.24E-03
1926	ALL	493935.9	3599501	NonCancer	2.02E-03	2.02E-03	2.17E-03	0.00E+00	1.11E-11	2.02E-03	2.19E-05	0.00E+00	3.85E-06	0.00E+00	0.00E+00	7.84E-10	0.00E+00	0.00E+00	2.17E-03
1927	ALL	493955.9	3599501	NonCancer	1.97E-03	1.97E-03	2.12E-03	0.00E+00	1.04E-11	1.97E-03	2.14E-05	0.00E+00	3.60E-06	0.00E+00	0.00E+00	7.34E-10	0.00E+00	0.00E+00	2.12E-03
1928	ALL	493975.9	3599501	NonCancer	2.01E-03	2.01E-03	2.16E-03	0.00E+00	1.11E-11	2.01E-03	2.18E-05	0.00E+00	3.84E-06	0.00E+00	0.00E+00	7.82E-10	0.00E+00	0.00E+00	2.16E-03
1929	ALL	493995.9	3599501	NonCancer	2.04E-03	2.04E-03	2.21E-03	0.00E+00	1.20E-11	2.04E-03	2.23E-05	0.00E+00	4.13E-06	0.00E+00	0.00E+00	8.42E-10	0.00E+00	0.00E+00	2.21E-03
1930	ALL	494015.9	3599501	NonCancer	2.07E-03	2.07E-03	2.25E-03	0.00E+00	1.28E-11	2.07E-03	2.27E-05	0.00E+00	4.41E-06	0.00E+00	0.00E+00	8.99E-10	0.00E+00	0.00E+00	2.25E-03
1931	ALL	494035.9	3599501	NonCancer	2.21E-03	2.21E-03	2.40E-03	0.00E+00	1.35E-11	2.21E-03	2.42E-05	0.00E+00	4.68E-06	0.00E+00	0.00E+00	9.53E-10	0.00E+00	0.00E+00	2.40E-03
1932	ALL	494055.9	3599501	NonCancer	2.55E-03	2.55E-03	2.75E-03	0.00E+00	1.43E-11	2.55E-03	2.77E-05	0.00E+00	4.93E-06	0.00E+00	0.00E+00	1.00E-09	0.00E+00	0.00E+00	2.75E-03
1933	ALL	494075.9	3599501	NonCancer	2.63E-03	2.63E-03	2.84E-03	0.00E+00	1.49E-11	2.63E-03	2.86E-05	0.00E+00	5.16E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.84E-03
1934	ALL	494095.9	3599501	NonCancer	2.71E-03	2.71E-03	2.93E-03	0.00E+00	1.57E-11	2.71E-03	2.96E-05	0.00E+00	5.43E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	2.93E-03
1935	ALL	494115.9	3599501	NonCancer	2.79E-03	2.79E-03	3.02E-03	0.00E+00	1.66E-11	2.79E-03	3.05E-05	0.00E+00	5.72E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.02E-03
1936	ALL	492355.9	3599521	NonCancer	3.18E-03	3.18E-03	3.41E-03	0.00E+00	1.63E-11	3.18E-03	3.43E-05	0.00E+00	5.63E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.41E-03
1937	ALL	492375.9	3599521	NonCancer	3.28E-03	3.28E-03	3.54E-03	0.00E+00	1.81E-11	3.28E-03	3.57E-05	0.00E+00	6.26E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.54E-03
1938	ALL	492395.9	3599521	NonCancer	3.37E-03	3.38E-03	3.65E-03	0.00E+00	1.99E-11	3.38E-03	3.69E-05	0.00E+00	6.87E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.65E-03
1939	ALL	492415.9	3599521	NonCancer	3.45E-03	3.45E-03	3.75E-03	0.00E+00	2.15E-11	3.45E-03	3.78E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.75E-03
1940	ALL	492435.9	3599521	NonCancer	3.43E-03	3.43E-03	3.72E-03	0.00E+00	2.05E-11	3.43E-03	3.75E-05	0.00E+00	7.10E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.72E-03
1941	ALL	492455.9	3599521	NonCancer	3.45E-03	3.45E-03	3.76E-03	0.00E+00	2.15E-11	3.45E-03	3.79E-05	0.00E+00	7.42E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.76E-03
1942	ALL	492475.9	3599521	NonCancer	3.45E-03	3.45E-03	3.76E-03	0.00E+00	2.20E-11	3.45E-03	3.80E-05	0.00E+00	7.62E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.76E-03
1943	ALL	492495.9	3599521	NonCancer	3.42E-03	3.43E-03	3.74E-03	0.00E+00	2.22E-11	3.43E-03	3.77E-05	0.00E+00	7.68E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.74E-03
1944	ALL	492515.9	3599521	NonCancer	3.37E-03	3.37E-03	3.68E-03	0.00E+00	2.20E-11	3.37E-03	3.71E-05	0.00E+00	7.61E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.68E-03
1945	ALL	492535.9	3599521	NonCancer	3.29E-03	3.29E-03	3.59E-03	0.00E+00	2.15E-11	3.29E-03	3.62E-05	0.00E+00	7.42E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.59E-03
1946	ALL	492555.9	3599521	NonCancer	3.19E-03	3.19E-03	3.48E-03	0.00E+00	2.06E-11	3.19E-03	3.51E-05	0.00E+00	7.12E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.48E-03
1947	ALL	492575.9	3599521	NonCancer	3.06E-03	3.06E-03	3.34E-03	0.00E+00	1.94E-11	3.06E-03	3.37E-05	0.00E+00	6.70E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.34E-03
1948	ALL	492595.9	3599521	NonCancer	2.92E-03	2.92E-03	3.18E-03	0.00E+00	1.80E-11	2.92E-03	3.20E-05	0.00E+00	6.20E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.18E-03
1949	ALL	492615.9	3599521	NonCancer	2.77E-03	2.77E-03	3.00E-03	0.00E+00	1.64E-11	2.77E-03	3.03E-05	0.00E+00	5.65E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.00E-03
1950	ALL	492635.9	3599521	NonCancer	2.71E-03	2.71E-03	2.92E-03	0.00E+00	1.55E-11	2.71E-03	2.95E-05	0.00E+00	5.36E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	2.92E-03
1951	ALL	492655.9	3599521	NonCancer	2.76E-03	2.76E-03	2.99E-03	0.00E+00	1.61E-11	2.76E-03	3.01E-05	0.00E+00	5.56E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.99E-03
1952	ALL	492675.9	3599521	NonCancer	2.81E-03	2.81E-03	3.04E-03	0.00E+00	1.64E-11	2.81E-03	3.06E-05	0.00E+00	5.66E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.04E-03
1953	ALL	492695.9	3599521	NonCancer	2.83E-03	2.83E-03	3.06E-03	0.00E+00	1.64E-11	2.83E-03	3.09E-05	0.00E+00	5.67E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.06E-03
1954	ALL	492715.9	3599521	NonCancer	2.86E-03	2.86E-03	3.09E-03	0.00E+00	1.63E-11	2.86E-03	3.12E-05	0.00E+00	5.64E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.09E-03
1955	ALL	492735.9	3599521	NonCancer	2.96E-03	2.96E-03	3.21E-03	0.00E+00	1.75E-11	2.96E-03	3.24E-05	0.00E+00	6.03E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.21E-03
1956	ALL	492755.9	3599521	NonCancer	3.07E-03	3.07E-03	3.33E-03	0.00E+00	1.91E-11	3.07E-03	3.37E-05	0.00E+00	6.61E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.33E-03
1957	ALL	492775.9	3599521	NonCancer	3.14E-03	3.14E-03	3.41E-03	0.00E+00	1.94E-11	3.14E-03	3.44E-05	0.00E+00	6.70E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.41E-03
1958	ALL	492795.9	3599521	NonCancer	3.19E-03	3.19E-03	3.47E-03	0.00E+00	1.97E-11	3.19E-03	3.50E-05	0.00E+00	6.81E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.47E-03
1959	ALL	492815.9	3599521	NonCancer	3.24E-03	3.24E-03	3.51E-03	0.00E+00	1.93E-11	3.24E-03	3.54E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.51E-03
1960	ALL	492835.9	3599521	NonCancer	3.22E-03	3.22E-03	3.50E-03	0.00E+00	1.97E-11	3.22E-03	3.53E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.50E-03
1961	ALL	492855.9	3599521	NonCancer	3.23E-03	3.23E-03	3.51E-03	0.00E+00	1.99E-11	3.23E-03	3.54E-05	0.00E+00	6.87E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.51E-03
1962	ALL	492875.9	3599521	NonCancer	3.22E-03	3.22E-03	3.49E-03	0.00E+00	1.95E-11	3.22E-03	3.52E-05	0.00E+00	6.75E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.49E-03
1963	ALL	492895.9	3599521	NonCancer	3.18E-03	3.18E-03	3.44E-03	0.00E+00	1.86E-11	3.18E-03	3.47E-05	0.00E+00	6.43E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.44E-03
1964	ALL	492915.9	3599521	NonCancer	3.13E-03	3.13E-03	3.37E-03	0.00E+00	1.72E-11	3.13E-03	3.40E-05	0.00E+00	5.96E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.37E-03
1965	ALL	492935.9	3599521	NonCancer	3.07E-03	3.07E-03	3.29E-03	0.00E+00	1.55E-11	3.07E-03	3.31E-05	0.00E+00	5.35E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	3.29E-03
1966	ALL	492955.9	3599521	NonCancer	2.98E-03	2.98E-03	3.17E-03	0.00E+00	1.35E-11	2.98E-03	3.19E-05	0.00E+00	4.66E-06	0.00E+00	0.00E+00	9.50E-10	0.00E+00	0.00E+00	3.17E-03
1967	ALL	492975.9	3599521	NonCancer	2.91E-03	2.91E-03	3.09E-03	0.00E+00	1.27E-11	2.91E-03	3.11E-05	0.00E+00	4.40E-06	0.00E+00	0.00E+00	8.96E-10	0.00E+00	0.00E+00	3.09E-03
1968	ALL	492995.9	3599521	NonCancer	2.91E-03	2.92E-03	3.12E-03	0.00E+00	1.45E-11	2.92E-03	3.14E-05	0.00E+00	5.00E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	3.12E-03
1969	ALL	493015.9	3599521	NonCancer	3.01E-03	3.01E-03	3.25E-03	0.00E+00	1.67E-11	3.01E-03	3.27E-05	0.00E+00	5.78E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	3.25E-03
1970	ALL	493035.9	3599521	NonCancer	3.13E-03	3.13E-03	3.40E-03	0.00E+00	1.96E-11	3.13E-03	3.44E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.40E-03
1971	ALL	493055.9	3599521	NonCancer	3.26E-03	3.26E-03	3.58E-03	0.00E+00	2.30E-11	3.26E-03	3.62E-05	0.00E+00	7.95E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.58E-03
1972	ALL	493075.9	3599521	NonCancer	3.39E-03	3.39E-03	3.76E-03	0.00E+00	2.64E-11	3.39E-03	3.80E-05	0.00E+00	9.14E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	3.76E-03
1973	ALL	493095.9	3599521	NonCancer	3.52E-03	3.52E-03	3.93E-03	0.00E+00	2.98E-11	3.52E-03	3.98E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	3.93E-03
1974	ALL	493115.9	3599521	NonCancer	3.63E-03	3.63E-03	4.09E-03	0.00E+00	3.29E-11	3.63E-03	4.15E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.32E-09	0.00E+00	0.00E+00	4.09E-03
1975	ALL	493135.9	3599521	NonCancer	3.72E-03	3.72E-03	4.21E-03	0.00E+00	3.52E-11	3.72E-03	4.27E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	4.21E-03
1976	ALL	493155.9	3599521	NonCancer	3.77E-03	3.78E-03	4.29E-03	0.00E+00	3.67E-11	3.78E-03	4.35E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	4.29E-03
1977	ALL	493175.9	3599521	NonCancer	3.80E-03	3.80E-03	4.32E-03	0.00E+00	3.72E-11	3.80E-03	4.38E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	4.32E-03
1978	ALL	493195.9	3599521	NonCancer	3.79E-03	3.79E-03	4.30E-03	0.00E+00	3.68E-11	3.79E-03	4.36E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.59E-09	0.00E+00	0.00E+00	4.30E-03
1979	ALL	493215.9	3599521	NonCancer	3.77E-03	3.77E-03	4.26E-03	0.00E+00	3.54E-11	3.77E-03	4.32E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.49E-09	0.00E+00	0.00E+00	4.26E-03
1980	ALL	493235.9	3599521	NonCancer	3.81E-03	3.81E-03	4.27E-03	0.00E+00	3.31E-11	3.81E-03	4.32E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.33E-09	0.00E+00	0.00E+00	4.27E-03
1981	ALL	493255.9	3599521	NonCancer	3.81E-03	3.81E-03	4.23E-03	0.00E+00	3.00E-11	3.81E-03	4.28E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	4.23E-03
1982	ALL	493275.9	3599521	NonCancer	3.81E-03	3.81E-03	4.18E-03	0.00E+00	2.65E-11	3.81E-03	4.22E-05	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	4.18E-03
1983	ALL	493295.9	3599521	NonCancer	3.79E-03	3.79E-03	4.11E-03	0.00E+00	2.30E-11	3.79E-03	4.14E-05	0.00E+00	7.93E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.11E-03
1984	ALL	493315.9	3599521	NonCancer	3.75E-03	3.75E-03	4.02E-03	0.00E+00	1.94E-11	3.75E-03	4.05E-05	0.00E+00	6.70E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	4.02E-03
1985	ALL	493335.9	3599521	NonCancer	3.70E-03	3.70E-03	3.92E-03	0.00E+00	1.60E-11	3.70E-03	3.95E-05	0.00E+00	5.52E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.92E-03
1986	ALL	493355.9	3599521	NonCancer	3.63E-03	3.63E-03	3.81E-03	0.00E+00	1.29E-11	3.63E-03	3.83E-05	0.00E+00	4.44E-06	0.00E+00	0.00E+00	9.05E-10	0.00E+00	0.00E+00	3.81E-03
1987	ALL	493375.9	3599521	NonCancer	3.55E-03	3.55E-03	3.69E-03	0.00E+00	1.01E-11	3.55E-03	3.71E-05	0.00E+00	3.49E-06	0.00E+00	0.00E+00	7.12E-10	0.00E+00	0.00E+00	3.69E-03
1988	ALL	493395.9	3599521	NonCancer	3.54E-03	3.54E-03	3.68E-03	0.00E+00	1.02E-11	3.54E-03	3.70E-05	0.00E+00	3.53E-06	0.00E+00	0.00E+00	7.19E-10	0.00E+00	0.00E+00	3.68E-03
1989	ALL	493415.9	3599521	NonCancer	3.53E-03	3.53E-03	3.68E-03	0.00E+00	1.10E-11	3.53E-03	3.70E-05	0.00E+00	3.81E-06	0.00E+00	0.00E+00	7.77E-10	0.00E+00	0.00E+00	3.68E-03
1990	ALL	493435.9	3599521	NonCancer	3.46E-03	3.46E-03	3.62E-03	0.00E+00	1.10E-11	3.46E-03	3.64E-05	0.00E+00	3.80E-06	0.00E+00	0.00E+00	7.73E-10	0.00E+00	0.00E+00	3.62E-03
1991	ALL	493455.9	3599521	NonCancer	3.37E-03	3.37E-03	3.51E-03	0.00E+00	1.04E-11	3.37E-03	3.53E-05	0.00E+00	3.59E-06	0.00E+00	0.00E+00	7.31E-10	0.00E+00	0.00E+00	3.51E-03
1992	ALL	493475.9	3599521	NonCancer	3.24E-03	3.24E-03	3.37E-03	0.00E+00	9.33E-12	3.24E-03	3.39E-05	0.00E+00	3.22E-06	0.00E+00	0.00E+00	6.57E-10	0.00E+00	0.00E+00	3.37E-03
1993	ALL	493495.9	3599521	NonCancer	3.11E-03	3.11E-03	3.23E-03	0.00E+00	8.32E-12	3.11E-03	3.24E-05	0.00E+00	2.87E-06	0.00E+00	0.00E+00	5.85E-10	0.00E+00	0.00E+00	3.23E-03
1994	ALL	493515.9	3599521	NonCancer	3.03E-03	3.03E-03	3.15E-03	0.00E+00	8.76E-12	3.03E-03	3.17E-05	0.00E+00	3.03E-06	0.00E+00	0.00E+00	6.16E-10	0.00E+00	0.00E+00	3.15E-03
1995	ALL	493535.9	3599521	NonCancer	2.95E-03	2.95E-03	3.08E-03	0.00E+00	9.11E-12	2.95E-03	3.09E-05	0.00E+00	3.15E-06	0.00E+00	0.00E+00	6.41E-10	0.00E+00	0.00E+00	3.08E-03
1996	ALL	493555.9	3599521	NonCancer	2.88E-03	2.88E-03	3.01E-03	0.00E+00	9.36E-12	2.88E-03	3.02E-05	0.00E+00	3.23E-06	0.00E+00	0.00E+00	6.59E-10	0.00E+00	0.00E+00	3.01E-03
1997	ALL	493575.9	3599521	NonCancer	3.06E-03	3.06E-03	3.30E-03	0.00E+00	1.72E-11	3.06E-03	3.33E-05	0.00E+00	5.94E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.30E-03
1998	ALL	493595.9	3599521	NonCancer	3.02E-03	3.02E-03	3.27E-03	0.00E+00	1.78E-11	3.02E-03	3.30E-05	0.00E+00	6.15E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.27E-03
1999	ALL	493615.9	3599521	NonCancer	2.98E-03	2.98E-03	3.24E-03	0.00E+00	1.83E-11	2.98E-03	3.27E-05	0.00E+00	6.31E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.24E-03
2000	ALL	493635.9	3599521	NonCancer	2.95E-03	2.95E-03	3.21E-03	0.00E+00	1.86E-11	2.95E-03	3.24E-05	0.00E+00	6.44E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.21E-03
2001	ALL	493655.9	3599521	NonCancer	2.92E-03	2.92E-03	3.18E-03	0.00E+00	1.88E-11	2.92E-03	3.21E-05	0.00E+00	6.51E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.18E-03
2002	ALL	493675.9	3599521	NonCancer	2.70E-03	2.70E-03	2.89E-03	0.00E+00	1.34E-11	2.70E-03	2.91E-05	0.00E+00	4.63E-06	0.00E+00	0.00E+00	9.43E-10	0.00E+00	0.00E+00	2.89E-03
2003	ALL	493695.9	3599521	NonCancer	2.69E-03	2.69E-03	2.89E-03	0.00E+00	1.43E-11	2.69E-03	2.91E-05	0.00E+00	4.93E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	2.89E-03
2004	ALL	493715.9	3599521	NonCancer	2.66E-03	2.66E-03	2.87E-03	0.00E+00	1.50E-11	2.66E-03	2.90E-05	0.00E+00	5.18E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.87E-03
2005	ALL	493735.9	3599521	NonCancer	2.62E-03	2.62E-03	2.84E-03	0.00E+00	1.55E-11	2.62E-03	2.86E-05	0.00E+00	5.35E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	2.84E-03
2006	ALL	493755.9	3599521	NonCancer	2.55E-03	2.56E-03	2.78E-03	0.00E+00	1.58E-11	2.56E-03	2.80E-05	0.00E+00	5.45E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	2.78E-03
2007	ALL	493775.9	3599521	NonCancer	2.47E-03	2.47E-03	2.69E-03	0.00E+00	1.58E-11	2.47E-03	2.72E-05	0.00E+00	5.47E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	2.69E-03
2008	ALL	493795.9	3599521	NonCancer	2.36E-03	2.37E-03	2.58E-03	0.00E+00	1.57E-11	2.37E-03	2.61E-05	0.00E+00	5.41E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	2.58E-03
2009	ALL	493815.9	3599521	NonCancer	2.28E-03	2.28E-03	2.49E-03	0.00E+00	1.53E-11	2.28E-03	2.52E-05	0.00E+00	5.28E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	2.49E-03
2010	ALL	493835.9	3599521	NonCancer	2.23E-03	2.23E-03	2.44E-03	0.00E+00	1.48E-11	2.23E-03	2.46E-05	0.00E+00	5.10E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	2.44E-03
2011	ALL	493855.9	3599521	NonCancer	2.18E-03	2.18E-03	2.38E-03	0.00E+00	1.41E-11	2.18E-03	2.40E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	9.90E-10	0.00E+00	0.00E+00	2.38E-03
2012	ALL	493875.9	3599521	NonCancer	2.13E-03	2.13E-03	2.31E-03	0.00E+00	1.33E-11	2.13E-03	2.34E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	9.33E-10	0.00E+00	0.00E+00	2.31E-03
2013	ALL	493895.9	3599521	NonCancer	2.07E-03	2.07E-03	2.25E-03	0.00E+00	1.24E-11	2.07E-03	2.27E-05	0.00E+00	4.27E-06	0.00E+00	0.00E+00	8.70E-10	0.00E+00	0.00E+00	2.25E-03
2014	ALL	493915.9	3599521	NonCancer	2.02E-03	2.02E-03	2.18E-03	0.00E+00	1.14E-11	2.02E-03	2.20E-05	0.00E+00	3.95E-06	0.00E+00	0.00E+00	8.04E-10	0.00E+00	0.00E+00	2.18E-03
2015	ALL	493935.9	3599521	NonCancer	1.98E-03	1.98E-03	2.13E-03	0.00E+00	1.07E-11	1.98E-03	2.15E-05	0.00E+00	3.69E-06	0.00E+00	0.00E+00	7.51E-10	0.00E+00	0.00E+00	2.13E-03
2016	ALL	493955.9	3599521	NonCancer	2.02E-03	2.02E-03	2.18E-03	0.00E+00	1.14E-11	2.02E-03	2.20E-05	0.00E+00	3.93E-06	0.00E+00	0.00E+00	8.01E-10	0.00E+00	0.00E+00	2.18E-03
2017	ALL	493975.9	3599521	NonCancer	2.06E-03	2.06E-03	2.23E-03	0.00E+00	1.23E-11	2.06E-03	2.25E-05	0.00E+00

2034	ALL	492535.9	3599541	NonCancer	3.39E-03	3.39E-03	3.71E-03	0.00E+00	2.26E-11	3.39E-03	3.74E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.71E-03
2035	ALL	492555.9	3599541	NonCancer	3.30E-03	3.30E-03	3.61E-03	0.00E+00	2.19E-11	3.30E-03	3.64E-05	0.00E+00	7.58E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.61E-03
2036	ALL	492575.9	3599541	NonCancer	3.19E-03	3.19E-03	3.48E-03	0.00E+00	2.09E-11	3.19E-03	3.52E-05	0.00E+00	7.22E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.48E-03
2037	ALL	492595.9	3599541	NonCancer	3.06E-03	3.06E-03	3.33E-03	0.00E+00	1.95E-11	3.06E-03	3.36E-05	0.00E+00	6.75E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.33E-03
2038	ALL	492615.9	3599541	NonCancer	2.91E-03	2.91E-03	3.16E-03	0.00E+00	1.80E-11	2.91E-03	3.19E-05	0.00E+00	6.21E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.16E-03
2039	ALL	492635.9	3599541	NonCancer	2.75E-03	2.75E-03	2.98E-03	0.00E+00	1.62E-11	2.75E-03	3.01E-05	0.00E+00	5.61E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	2.98E-03
2040	ALL	492655.9	3599541	NonCancer	2.75E-03	2.75E-03	2.98E-03	0.00E+00	1.61E-11	2.75E-03	3.00E-05	0.00E+00	5.55E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.98E-03
2041	ALL	492675.9	3599541	NonCancer	2.81E-03	2.81E-03	3.04E-03	0.00E+00	1.65E-11	2.81E-03	3.06E-05	0.00E+00	5.71E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.04E-03
2042	ALL	492695.9	3599541	NonCancer	2.84E-03	2.84E-03	3.08E-03	0.00E+00	1.67E-11	2.84E-03	3.10E-05	0.00E+00	5.77E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	3.08E-03
2043	ALL	492715.9	3599541	NonCancer	2.88E-03	2.88E-03	3.11E-03	0.00E+00	1.66E-11	2.88E-03	3.13E-05	0.00E+00	5.74E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.11E-03
2044	ALL	492735.9	3599541	NonCancer	2.97E-03	2.97E-03	3.21E-03	0.00E+00	1.73E-11	2.97E-03	3.24E-05	0.00E+00	5.96E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.21E-03
2045	ALL	492755.9	3599541	NonCancer	3.09E-03	3.09E-03	3.35E-03	0.00E+00	1.87E-11	3.09E-03	3.38E-05	0.00E+00	6.47E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.35E-03
2046	ALL	492775.9	3599541	NonCancer	3.18E-03	3.18E-03	3.46E-03	0.00E+00	1.97E-11	3.18E-03	3.49E-05	0.00E+00	6.82E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.46E-03
2047	ALL	492795.9	3599541	NonCancer	3.25E-03	3.25E-03	3.53E-03	0.00E+00	2.02E-11	3.25E-03	3.56E-05	0.00E+00	6.99E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.53E-03
2048	ALL	492815.9	3599541	NonCancer	3.27E-03	3.27E-03	3.55E-03	0.00E+00	2.00E-11	3.27E-03	3.59E-05	0.00E+00	6.92E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.55E-03
2049	ALL	492835.9	3599541	NonCancer	3.23E-03	3.23E-03	3.51E-03	0.00E+00	2.01E-11	3.23E-03	3.54E-05	0.00E+00	6.95E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.51E-03
2050	ALL	492855.9	3599541	NonCancer	3.24E-03	3.24E-03	3.53E-03	0.00E+00	2.05E-11	3.24E-03	3.56E-05	0.00E+00	7.09E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.53E-03
2051	ALL	492875.9	3599541	NonCancer	3.23E-03	3.23E-03	3.52E-03	0.00E+00	2.04E-11	3.23E-03	3.55E-05	0.00E+00	7.03E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.52E-03
2052	ALL	492895.9	3599541	NonCancer	3.20E-03	3.20E-03	3.48E-03	0.00E+00	1.96E-11	3.20E-03	3.51E-05	0.00E+00	6.76E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.48E-03
2053	ALL	492915.9	3599541	NonCancer	3.19E-03	3.19E-03	3.45E-03	0.00E+00	1.83E-11	3.19E-03	3.48E-05	0.00E+00	6.31E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.45E-03
2054	ALL	492935.9	3599541	NonCancer	3.16E-03	3.16E-03	3.39E-03	0.00E+00	1.65E-11	3.16E-03	3.42E-05	0.00E+00	5.71E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.39E-03
2055	ALL	492955.9	3599541	NonCancer	3.08E-03	3.08E-03	3.29E-03	0.00E+00	1.44E-11	3.08E-03	3.31E-05	0.00E+00	4.99E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	3.29E-03
2056	ALL	492975.9	3599541	NonCancer	2.99E-03	3.00E-03	3.18E-03	0.00E+00	1.29E-11	3.00E-03	3.20E-05	0.00E+00	4.46E-06	0.00E+00	0.00E+00	9.09E-10	0.00E+00	0.00E+00	3.18E-03
2057	ALL	492995.9	3599541	NonCancer	3.00E-03	3.00E-03	3.21E-03	0.00E+00	1.48E-11	3.00E-03	3.23E-05	0.00E+00	5.10E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	3.21E-03
2058	ALL	493015.9	3599541	NonCancer	3.07E-03	3.07E-03	3.31E-03	0.00E+00	1.72E-11	3.07E-03	3.34E-05	0.00E+00	5.95E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.31E-03
2059	ALL	493035.9	3599541	NonCancer	3.18E-03	3.18E-03	3.47E-03	0.00E+00	2.02E-11	3.18E-03	3.50E-05	0.00E+00	6.97E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.47E-03
2060	ALL	493055.9	3599541	NonCancer	3.32E-03	3.32E-03	3.65E-03	0.00E+00	2.38E-11	3.32E-03	3.69E-05	0.00E+00	8.21E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.65E-03
2061	ALL	493075.9	3599541	NonCancer	3.45E-03	3.45E-03	3.84E-03	0.00E+00	2.74E-11	3.45E-03	3.88E-05	0.00E+00	9.46E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	3.84E-03
2062	ALL	493095.9	3599541	NonCancer	3.58E-03	3.58E-03	4.02E-03	0.00E+00	3.09E-11	3.58E-03	4.07E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	4.02E-03
2063	ALL	493115.9	3599541	NonCancer	3.70E-03	3.70E-03	4.18E-03	0.00E+00	3.42E-11	3.70E-03	4.23E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	4.18E-03
2064	ALL	493135.9	3599541	NonCancer	3.79E-03	3.79E-03	4.30E-03	0.00E+00	3.67E-11	3.79E-03	4.36E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	4.30E-03
2065	ALL	493155.9	3599541	NonCancer	3.84E-03	3.84E-03	4.38E-03	0.00E+00	3.82E-11	3.84E-03	4.44E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	4.38E-03
2066	ALL	493175.9	3599541	NonCancer	3.86E-03	3.86E-03	4.41E-03	0.00E+00	3.87E-11	3.86E-03	4.47E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	4.41E-03
2067	ALL	493195.9	3599541	NonCancer	3.85E-03	3.85E-03	4.39E-03	0.00E+00	3.83E-11	3.85E-03	4.45E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	4.39E-03
2068	ALL	493215.9	3599541	NonCancer	3.85E-03	3.85E-03	4.36E-03	0.00E+00	3.64E-11	3.85E-03	4.42E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	4.36E-03
2069	ALL	493235.9	3599541	NonCancer	3.88E-03	3.88E-03	4.35E-03	0.00E+00	3.37E-11	3.88E-03	4.40E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.37E-09	0.00E+00	0.00E+00	4.35E-03
2070	ALL	493255.9	3599541	NonCancer	3.89E-03	3.89E-03	4.32E-03	0.00E+00	3.05E-11	3.89E-03	4.37E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.32E-03
2071	ALL	493275.9	3599541	NonCancer	3.88E-03	3.88E-03	4.26E-03	0.00E+00	2.70E-11	3.88E-03	4.30E-05	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	4.26E-03
2072	ALL	493295.9	3599541	NonCancer	3.86E-03	3.86E-03	4.18E-03	0.00E+00	2.32E-11	3.86E-03	4.22E-05	0.00E+00	8.02E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.18E-03
2073	ALL	493315.9	3599541	NonCancer	3.82E-03	3.82E-03	4.09E-03	0.00E+00	1.95E-11	3.82E-03	4.12E-05	0.00E+00	6.73E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	4.09E-03
2074	ALL	493335.9	3599541	NonCancer	3.77E-03	3.77E-03	3.99E-03	0.00E+00	1.60E-11	3.77E-03	4.02E-05	0.00E+00	5.51E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.99E-03
2075	ALL	493355.9	3599541	NonCancer	3.70E-03	3.70E-03	3.88E-03	0.00E+00	1.27E-11	3.70E-03	3.90E-05	0.00E+00	4.40E-06	0.00E+00	0.00E+00	8.96E-10	0.00E+00	0.00E+00	3.88E-03
2076	ALL	493375.9	3599541	NonCancer	3.62E-03	3.62E-03	3.76E-03	0.00E+00	1.00E-11	3.62E-03	3.78E-05	0.00E+00	3.47E-06	0.00E+00	0.00E+00	7.07E-10	0.00E+00	0.00E+00	3.76E-03
2077	ALL	493395.9	3599541	NonCancer	3.62E-03	3.63E-03	3.78E-03	0.00E+00	1.07E-11	3.63E-03	3.79E-05	0.00E+00	3.71E-06	0.00E+00	0.00E+00	7.56E-10	0.00E+00	0.00E+00	3.78E-03
2078	ALL	493415.9	3599541	NonCancer	3.60E-03	3.60E-03	3.76E-03	0.00E+00	1.14E-11	3.60E-03	3.78E-05	0.00E+00	3.92E-06	0.00E+00	0.00E+00	7.99E-10	0.00E+00	0.00E+00	3.76E-03
2079	ALL	493435.9	3599541	NonCancer	3.53E-03	3.53E-03	3.68E-03	0.00E+00	1.11E-11	3.53E-03	3.70E-05	0.00E+00	3.83E-06	0.00E+00	0.00E+00	7.80E-10	0.00E+00	0.00E+00	3.68E-03
2080	ALL	493455.9	3599541	NonCancer	3.41E-03	3.41E-03	3.56E-03	0.00E+00	1.02E-11	3.41E-03	3.57E-05	0.00E+00	3.52E-06	0.00E+00	0.00E+00	7.16E-10	0.00E+00	0.00E+00	3.56E-03
2081	ALL	493475.9	3599541	NonCancer	3.28E-03	3.28E-03	3.41E-03	0.00E+00	9.11E-12	3.28E-03	3.43E-05	0.00E+00	3.15E-06	0.00E+00	0.00E+00	6.41E-10	0.00E+00	0.00E+00	3.41E-03
2082	ALL	493495.9	3599541	NonCancer	3.17E-03	3.17E-03	3.29E-03	0.00E+00	8.69E-12	3.17E-03	3.30E-05	0.00E+00	3.00E-06	0.00E+00	0.00E+00	6.12E-10	0.00E+00	0.00E+00	3.29E-03
2083	ALL	493515.9	3599541	NonCancer	3.08E-03	3.08E-03	3.21E-03	0.00E+00	9.11E-12	3.08E-03	3.22E-05	0.00E+00	3.15E-06	0.00E+00	0.00E+00	6.41E-10	0.00E+00	0.00E+00	3.21E-03
2084	ALL	493535.9	3599541	NonCancer	3.00E-03	3.00E-03	3.13E-03	0.00E+00	9.43E-12	3.00E-03	3.15E-05	0.00E+00	3.26E-06	0.00E+00	0.00E+00	6.64E-10	0.00E+00	0.00E+00	3.13E-03
2085	ALL	493555.9	3599541	NonCancer	2.92E-03	2.92E-03	3.05E-03	0.00E+00	9.64E-12	2.92E-03	3.07E-05	0.00E+00	3.33E-06	0.00E+00	0.00E+00	6.78E-10	0.00E+00	0.00E+00	3.05E-03
2086	ALL	493575.9	3599541	NonCancer	3.12E-03	3.12E-03	3.37E-03	0.00E+00	1.79E-11	3.12E-03	3.39E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.37E-03
2087	ALL	493595.9	3599541	NonCancer	3.07E-03	3.07E-03	3.33E-03	0.00E+00	1.84E-11	3.07E-03	3.36E-05	0.00E+00	6.35E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.33E-03
2088	ALL	493615.9	3599541	NonCancer	3.03E-03	3.03E-03	3.30E-03	0.00E+00	1.88E-11	3.03E-03	3.33E-05	0.00E+00	6.51E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.30E-03
2089	ALL	493635.9	3599541	NonCancer	3.00E-03	3.00E-03	3.26E-03	0.00E+00	1.90E-11	3.00E-03	3.29E-05	0.00E+00	6.56E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.26E-03
2090	ALL	493655.9	3599541	NonCancer	2.96E-03	2.96E-03	3.23E-03	0.00E+00	1.91E-11	2.96E-03	3.26E-05	0.00E+00	6.58E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.23E-03
2091	ALL	493675.9	3599541	NonCancer	2.77E-03	2.77E-03	2.96E-03	0.00E+00	1.42E-11	2.77E-03	2.99E-05	0.00E+00	4.92E-06	0.00E+00	0.00E+00	1.00E-09	0.00E+00	0.00E+00	2.96E-03
2092	ALL	493695.9	3599541	NonCancer	2.75E-03	2.75E-03	2.96E-03	0.00E+00	1.50E-11	2.75E-03	2.98E-05	0.00E+00	5.19E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	2.96E-03
2093	ALL	493715.9	3599541	NonCancer	2.72E-03	2.72E-03	2.94E-03	0.00E+00	1.56E-11	2.72E-03	2.96E-05	0.00E+00	5.39E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	2.94E-03
2094	ALL	493735.9	3599541	NonCancer	2.67E-03	2.67E-03	2.90E-03	0.00E+00	1.60E-11	2.67E-03	2.92E-05	0.00E+00	5.52E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	2.90E-03
2095	ALL	493755.9	3599541	NonCancer	2.60E-03	2.60E-03	2.83E-03	0.00E+00	1.61E-11	2.60E-03	2.86E-05	0.00E+00	5.56E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.83E-03
2096	ALL	493775.9	3599541	NonCancer	2.51E-03	2.51E-03	2.74E-03	0.00E+00	1.60E-11	2.51E-03	2.76E-05	0.00E+00	5.52E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	2.74E-03
2097	ALL	493795.9	3599541	NonCancer	2.40E-03	2.40E-03	2.62E-03	0.00E+00	1.57E-11	2.40E-03	2.64E-05	0.00E+00	5.41E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	2.62E-03
2098	ALL	493815.9	3599541	NonCancer	2.26E-03	2.26E-03	2.48E-03	0.00E+00	1.51E-11	2.26E-03	2.50E-05	0.00E+00	5.23E-06	0.00E+00	0.00E+00	1.07E-09	0.00E+00	0.00E+00	2.48E-03
2099	ALL	493835.9	3599541	NonCancer	2.19E-03	2.19E-03	2.39E-03	0.00E+00	1.45E-11	2.19E-03	2.41E-05	0.00E+00	5.00E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	2.39E-03
2100	ALL	493855.9	3599541	NonCancer	2.13E-03	2.13E-03	2.33E-03	0.00E+00	1.37E-11	2.13E-03	2.35E-05	0.00E+00	4.72E-06	0.00E+00	0.00E+00	9.61E-10	0.00E+00	0.00E+00	2.33E-03
2101	ALL	493875.9	3599541	NonCancer	2.08E-03	2.08E-03	2.26E-03	0.00E+00	1.27E-11	2.08E-03	2.28E-05	0.00E+00	4.40E-06	0.00E+00	0.00E+00	8.97E-10	0.00E+00	0.00E+00	2.26E-03
2102	ALL	493895.9	3599541	NonCancer	2.02E-03	2.02E-03	2.19E-03	0.00E+00	1.18E-11	2.02E-03	2.21E-05	0.00E+00	4.07E-06	0.00E+00	0.00E+00	8.29E-10	0.00E+00	0.00E+00	2.19E-03
2103	ALL	493915.9	3599541	NonCancer	1.99E-03	1.99E-03	2.15E-03	0.00E+00	1.09E-11	1.99E-03	2.17E-05	0.00E+00	3.77E-06	0.00E+00	0.00E+00	7.69E-10	0.00E+00	0.00E+00	2.15E-03
2104	ALL	493935.9	3599541	NonCancer	2.03E-03	2.03E-03	2.20E-03	0.00E+00	1.17E-11	2.03E-03	2.22E-05	0.00E+00	4.03E-06	0.00E+00	0.00E+00	8.20E-10	0.00E+00	0.00E+00	2.20E-03
2105	ALL	493955.9	3599541	NonCancer	2.27E-03	2.27E-03	2.45E-03	0.00E+00	1.26E-11	2.27E-03	2.47E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	8.84E-10	0.00E+00	0.00E+00	2.45E-03
2106	ALL	493975.9	3599541	NonCancer	2.37E-03	2.37E-03	2.56E-03	0.00E+00	1.34E-11	2.37E-03	2.58E-05	0.00E+00	4.65E-06	0.00E+00	0.00E+00	9.46E-10	0.00E+00	0.00E+00	2.56E-03
2107	ALL	493995.9	3599541	NonCancer	2.47E-03	2.47E-03	2.67E-03	0.00E+00	1.43E-11	2.47E-03	2.69E-05	0.00E+00	4.93E-06	0.00E+00	0.00E+00	1.00E-09	0.00E+00	0.00E+00	2.67E-03
2108	ALL	494015.9	3599541	NonCancer	2.56E-03	2.56E-03	2.77E-03	0.00E+00	1.50E-11	2.56E-03	2.80E-05	0.00E+00	5.20E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	2.77E-03
2109	ALL	494035.9	3599541	NonCancer	2.65E-03	2.65E-03	2.87E-03	0.00E+00	1.58E-11	2.65E-03	2.90E-05	0.00E+00	5.44E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	2.87E-03
2110	ALL	494055.9	3599541	NonCancer	2.74E-03	2.74E-03	2.97E-03	0.00E+00	1.66E-11	2.74E-03	3.00E-05	0.00E+00	5.72E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	2.97E-03
2111	ALL	494075.9	3599541	NonCancer	2.82E-03	2.82E-03	3.07E-03	0.00E+00	1.74E-11	2.82E-03	3.10E-05	0.00E+00	6.03E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.07E-03
2112	ALL	494095.9	3599541	NonCancer	2.90E-03	2.90E-03	3.16E-03	0.00E+00	1.82E-11	2.90E-03	3.18E-05	0.00E+00	6.30E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.16E-03
2113	ALL	494115.9	3599541	NonCancer	2.96E-03	2.96E-03	3.23E-03	0.00E+00	1.89E-11	2.96E-03	3.26E-05	0.00E+00	6.55E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.23E-03
2114	ALL	492355.9	3599561	NonCancer	3.05E-03	3.05E-03	3.25E-03	0.00E+00	1.43E-11	3.05E-03	3.28E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	3.25E-03
2115	ALL	492375.9	3599561	NonCancer	3.16E-03	3.16E-03	3.38E-03	0.00E+00	1.57E-11	3.16E-03	3.41E-05	0.00E+00	5.44E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	3.38E-03
2116	ALL	492395.9	3599561	NonCancer	3.28E-03	3.28E-03	3.53E-03	0.00E+00	1.78E-11	3.28E-03	3.56E-05	0.00E+00	6.14E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.53E-03
2117	ALL	492415.9	3599561	NonCancer	3.39E-03	3.39E-03	3.67E-03	0.00E+00	1.97E-11	3.39E-03	3.70E-05	0.00E+00	6.82E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.67E-03
2118	ALL	492435.9	3599561	NonCancer	3.43E-03	3.43E-03	3.71E-03	0.00E+00	2.00E-11	3.43E-03	3.74E-05	0.00E+00	6.91E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.71E-03
2119	ALL	492455.9	3599561	NonCancer	3.48E-03	3.49E-03	3.78E-03	0.00E+00	2.12E-11	3.49E-03	3.82E-05	0.00E+00	7.32E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.78E-03
2120	ALL	492475.9	3599561	NonCancer	3.52E-03	3.53E-03	3.84E-03	0.00E+00	2.23E-11	3.53E-03	3.87E-05	0.00E+00	7.70E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.84E-03
2121	ALL	492495.9	3599561	NonCancer	3.54E-03	3.54E-03	3.87E-03	0.00E+00	2.32E-11	3.54E-03	3.90E-05	0.00E+00	8.00E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.87E-03
2122	ALL	492515.9	3599561	NonCancer	3.53E-03	3.53E-03	3.86E-03	0.00E+00	2.36E-11	3.53E-03	3.90E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.86E-03
2123	ALL	492535.9	3599561	NonCancer	3.48E-03	3.48E-03	3.82E-03	0.00E+00	2.36E-11	3.48E-03	3.85E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.82E-03
2124	ALL	492555.9	3599561	NonCancer	3.41E-03	3.41E-03	3.74E-03	0.00E+00	2.32E-11	3.41E-03	3.77E-05	0.00E+00	8.00E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.74E-03
2125	ALL	492575.9	3599561	NonCancer	3.31E-03	3.31E-03	3.63E-03	0.00E+00	2.24E-11	3.31E-03	3.66E-05	0.00E+00	7.73E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.63E-03
2126	ALL	492595.9	3599561	NonCancer	3.19E-03	3.19E-03	3.49E-03	0.00E+00	2.12E-11	3.19E-03	3.52E-05	0.00E+00	7.32E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.49E-03
2127	ALL	492615.9	3599561	NonCancer	3.05E-03	3.05E-03	3.33E-03	0.00E+00	1.97E-11	3.05E-03	3.36E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.33E-03
2128	ALL	492635.9	3599561	NonCancer	2.89E-03	2.90E-03	3.15E-03	0.00E+00	1.80E-11	2.90E-03	3.18E-05	0.00E+00	6.20E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.15E-03
2129	ALL	492655.9	3599561	NonCancer	2.74E-03	2.74E-03	2.97E-03	0.00E+00	1.61E-11	2.74E-03	2.99E-05	0.00E+00	5.55E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.97E-03
2130	ALL	492675.9	3599561	NonCancer	2.80E-03	2.80E-03	3.03E-03	0.00E+00	1.66E-11	2.80E-03	3.06E-05	0.00E+00

2147	ALL	493015.9	3599561	NonCancer	3.12E-03	3.12E-03	3.37E-03	0.00E+00	1.77E-11	3.12E-03	3.40E-05	0.00E+00	6.12E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.37E-03
2148	ALL	493035.9	3599561	NonCancer	3.24E-03	3.24E-03	3.53E-03	0.00E+00	2.09E-11	3.24E-03	3.57E-05	0.00E+00	7.21E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.53E-03
2149	ALL	493055.9	3599561	NonCancer	3.38E-03	3.38E-03	3.72E-03	0.00E+00	2.45E-11	3.38E-03	3.76E-05	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.72E-03
2150	ALL	493075.9	3599561	NonCancer	3.51E-03	3.51E-03	3.91E-03	0.00E+00	2.84E-11	3.51E-03	3.96E-05	0.00E+00	9.81E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	3.91E-03
2151	ALL	493095.9	3599561	NonCancer	3.65E-03	3.65E-03	4.10E-03	0.00E+00	3.22E-11	3.65E-03	4.15E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	4.10E-03
2152	ALL	493115.9	3599561	NonCancer	3.77E-03	3.77E-03	4.27E-03	0.00E+00	3.56E-11	3.77E-03	4.33E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	4.27E-03
2153	ALL	493135.9	3599561	NonCancer	3.86E-03	3.86E-03	4.40E-03	0.00E+00	3.83E-11	3.86E-03	4.46E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.70E-09	0.00E+00	0.00E+00	4.40E-03
2154	ALL	493155.9	3599561	NonCancer	3.92E-03	3.92E-03	4.48E-03	0.00E+00	4.00E-11	3.92E-03	4.54E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	4.48E-03
2155	ALL	493175.9	3599561	NonCancer	3.93E-03	3.93E-03	4.50E-03	0.00E+00	4.05E-11	3.93E-03	4.57E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.85E-09	0.00E+00	0.00E+00	4.50E-03
2156	ALL	493195.9	3599561	NonCancer	3.90E-03	3.90E-03	4.45E-03	0.00E+00	3.95E-11	3.90E-03	4.51E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	4.45E-03
2157	ALL	493215.9	3599561	NonCancer	3.93E-03	3.93E-03	4.46E-03	0.00E+00	3.74E-11	3.93E-03	4.52E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.63E-09	0.00E+00	0.00E+00	4.46E-03
2158	ALL	493235.9	3599561	NonCancer	3.96E-03	3.96E-03	4.45E-03	0.00E+00	3.46E-11	3.96E-03	4.50E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	4.45E-03
2159	ALL	493255.9	3599561	NonCancer	3.97E-03	3.97E-03	4.41E-03	0.00E+00	3.12E-11	3.97E-03	4.46E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	4.41E-03
2160	ALL	493275.9	3599561	NonCancer	3.96E-03	3.96E-03	4.35E-03	0.00E+00	2.74E-11	3.96E-03	4.39E-05	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	4.35E-03
2161	ALL	493295.9	3599561	NonCancer	3.94E-03	3.94E-03	4.26E-03	0.00E+00	2.35E-11	3.94E-03	4.30E-05	0.00E+00	8.11E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	4.26E-03
2162	ALL	493315.9	3599561	NonCancer	3.89E-03	3.89E-03	4.17E-03	0.00E+00	1.96E-11	3.89E-03	4.20E-05	0.00E+00	6.76E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.17E-03
2163	ALL	493335.9	3599561	NonCancer	3.84E-03	3.84E-03	4.06E-03	0.00E+00	1.59E-11	3.84E-03	4.09E-05	0.00E+00	5.49E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	4.06E-03
2164	ALL	493355.9	3599561	NonCancer	3.77E-03	3.77E-03	3.94E-03	0.00E+00	1.26E-11	3.77E-03	3.96E-05	0.00E+00	4.35E-06	0.00E+00	0.00E+00	8.87E-10	0.00E+00	0.00E+00	3.94E-03
2165	ALL	493375.9	3599561	NonCancer	3.71E-03	3.71E-03	3.86E-03	0.00E+00	1.06E-11	3.71E-03	3.88E-05	0.00E+00	3.67E-06	0.00E+00	0.00E+00	7.47E-10	0.00E+00	0.00E+00	3.86E-03
2166	ALL	493395.9	3599561	NonCancer	3.72E-03	3.72E-03	3.88E-03	0.00E+00	1.14E-11	3.72E-03	3.90E-05	0.00E+00	3.95E-06	0.00E+00	0.00E+00	8.05E-10	0.00E+00	0.00E+00	3.88E-03
2167	ALL	493415.9	3599561	NonCancer	3.68E-03	3.68E-03	3.84E-03	0.00E+00	1.17E-11	3.68E-03	3.86E-05	0.00E+00	4.03E-06	0.00E+00	0.00E+00	8.22E-10	0.00E+00	0.00E+00	3.84E-03
2168	ALL	493435.9	3599561	NonCancer	3.59E-03	3.59E-03	3.75E-03	0.00E+00	1.12E-11	3.59E-03	3.76E-05	0.00E+00	3.85E-06	0.00E+00	0.00E+00	7.85E-10	0.00E+00	0.00E+00	3.75E-03
2169	ALL	493455.9	3599561	NonCancer	3.46E-03	3.46E-03	3.60E-03	0.00E+00	9.93E-12	3.46E-03	3.62E-05	0.00E+00	3.43E-06	0.00E+00	0.00E+00	6.99E-10	0.00E+00	0.00E+00	3.60E-03
2170	ALL	493475.9	3599561	NonCancer	3.32E-03	3.32E-03	3.44E-03	0.00E+00	8.58E-12	3.32E-03	3.45E-05	0.00E+00	2.97E-06	0.00E+00	0.00E+00	6.04E-10	0.00E+00	0.00E+00	3.44E-03
2171	ALL	493495.9	3599561	NonCancer	3.23E-03	3.23E-03	3.35E-03	0.00E+00	9.08E-12	3.23E-03	3.37E-05	0.00E+00	3.14E-06	0.00E+00	0.00E+00	6.39E-10	0.00E+00	0.00E+00	3.35E-03
2172	ALL	493515.9	3599561	NonCancer	3.13E-03	3.13E-03	3.27E-03	0.00E+00	9.47E-12	3.13E-03	3.28E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.66E-10	0.00E+00	0.00E+00	3.27E-03
2173	ALL	493535.9	3599561	NonCancer	3.04E-03	3.04E-03	3.18E-03	0.00E+00	9.74E-12	3.04E-03	3.20E-05	0.00E+00	3.37E-06	0.00E+00	0.00E+00	6.86E-10	0.00E+00	0.00E+00	3.18E-03
2174	ALL	493555.9	3599561	NonCancer	3.22E-03	3.22E-03	3.47E-03	0.00E+00	1.79E-11	3.22E-03	3.50E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.47E-03
2175	ALL	493575.9	3599561	NonCancer	3.17E-03	3.17E-03	3.43E-03	0.00E+00	1.85E-11	3.17E-03	3.46E-05	0.00E+00	6.40E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.43E-03
2176	ALL	493595.9	3599561	NonCancer	3.12E-03	3.12E-03	3.39E-03	0.00E+00	1.90E-11	3.12E-03	3.42E-05	0.00E+00	6.55E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.39E-03
2177	ALL	493615.9	3599561	NonCancer	3.09E-03	3.09E-03	3.36E-03	0.00E+00	1.94E-11	3.09E-03	3.39E-05	0.00E+00	6.70E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.36E-03
2178	ALL	493635.9	3599561	NonCancer	3.04E-03	3.04E-03	3.31E-03	0.00E+00	1.93E-11	3.04E-03	3.34E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.31E-03
2179	ALL	493655.9	3599561	NonCancer	3.00E-03	3.00E-03	3.27E-03	0.00E+00	1.92E-11	3.00E-03	3.30E-05	0.00E+00	6.64E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.27E-03
2180	ALL	493675.9	3599561	NonCancer	2.83E-03	2.83E-03	3.04E-03	0.00E+00	1.50E-11	2.83E-03	3.07E-05	0.00E+00	5.19E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	3.04E-03
2181	ALL	493695.9	3599561	NonCancer	2.81E-03	2.81E-03	3.03E-03	0.00E+00	1.57E-11	2.81E-03	3.06E-05	0.00E+00	5.42E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	3.03E-03
2182	ALL	493715.9	3599561	NonCancer	2.78E-03	2.78E-03	3.01E-03	0.00E+00	1.61E-11	2.78E-03	3.03E-05	0.00E+00	5.58E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.01E-03
2183	ALL	493735.9	3599561	NonCancer	2.73E-03	2.73E-03	2.96E-03	0.00E+00	1.63E-11	2.73E-03	2.98E-05	0.00E+00	5.65E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	2.96E-03
2184	ALL	493755.9	3599561	NonCancer	2.65E-03	2.65E-03	2.88E-03	0.00E+00	1.63E-11	2.65E-03	2.91E-05	0.00E+00	5.63E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	2.88E-03
2185	ALL	493775.9	3599561	NonCancer	2.55E-03	2.55E-03	2.78E-03	0.00E+00	1.60E-11	2.55E-03	2.80E-05	0.00E+00	5.54E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	2.78E-03
2186	ALL	493795.9	3599561	NonCancer	2.43E-03	2.43E-03	2.65E-03	0.00E+00	1.55E-11	2.43E-03	2.67E-05	0.00E+00	5.37E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	2.65E-03
2187	ALL	493815.9	3599561	NonCancer	2.29E-03	2.29E-03	2.49E-03	0.00E+00	1.49E-11	2.29E-03	2.52E-05	0.00E+00	5.14E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.49E-03
2188	ALL	493835.9	3599561	NonCancer	2.14E-03	2.14E-03	2.34E-03	0.00E+00	1.41E-11	2.14E-03	2.36E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	9.90E-10	0.00E+00	0.00E+00	2.34E-03
2189	ALL	493855.9	3599561	NonCancer	2.08E-03	2.08E-03	2.27E-03	0.00E+00	1.31E-11	2.08E-03	2.29E-05	0.00E+00	4.54E-06	0.00E+00	0.00E+00	9.25E-10	0.00E+00	0.00E+00	2.27E-03
2190	ALL	493875.9	3599561	NonCancer	2.03E-03	2.03E-03	2.20E-03	0.00E+00	1.22E-11	2.03E-03	2.22E-05	0.00E+00	4.20E-06	0.00E+00	0.00E+00	8.56E-10	0.00E+00	0.00E+00	2.20E-03
2191	ALL	493895.9	3599561	NonCancer	2.00E-03	2.01E-03	2.16E-03	0.00E+00	1.12E-11	2.01E-03	2.18E-05	0.00E+00	3.86E-06	0.00E+00	0.00E+00	7.87E-10	0.00E+00	0.00E+00	2.16E-03
2192	ALL	493915.9	3599561	NonCancer	2.17E-03	2.17E-03	2.33E-03	0.00E+00	1.19E-11	2.17E-03	2.35E-05	0.00E+00	4.12E-06	0.00E+00	0.00E+00	8.40E-10	0.00E+00	0.00E+00	2.33E-03
2193	ALL	493935.9	3599561	NonCancer	2.27E-03	2.27E-03	2.45E-03	0.00E+00	1.29E-11	2.27E-03	2.47E-05	0.00E+00	4.45E-06	0.00E+00	0.00E+00	9.07E-10	0.00E+00	0.00E+00	2.45E-03
2194	ALL	493955.9	3599561	NonCancer	2.37E-03	2.37E-03	2.56E-03	0.00E+00	1.38E-11	2.37E-03	2.59E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	9.71E-10	0.00E+00	0.00E+00	2.56E-03
2195	ALL	493975.9	3599561	NonCancer	2.47E-03	2.47E-03	2.68E-03	0.00E+00	1.47E-11	2.47E-03	2.70E-05	0.00E+00	5.06E-06	0.00E+00	0.00E+00	1.03E-09	0.00E+00	0.00E+00	2.68E-03
2196	ALL	493995.9	3599561	NonCancer	2.57E-03	2.57E-03	2.78E-03	0.00E+00	1.55E-11	2.57E-03	2.81E-05	0.00E+00	5.34E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	2.78E-03
2197	ALL	494015.9	3599561	NonCancer	2.66E-03	2.66E-03	2.89E-03	0.00E+00	1.62E-11	2.66E-03	2.91E-05	0.00E+00	5.59E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	2.89E-03
2198	ALL	494035.9	3599561	NonCancer	2.75E-03	2.75E-03	2.99E-03	0.00E+00	1.70E-11	2.75E-03	3.02E-05	0.00E+00	5.88E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	2.99E-03
2199	ALL	494055.9	3599561	NonCancer	2.84E-03	2.84E-03	3.09E-03	0.00E+00	1.79E-11	2.84E-03	3.12E-05	0.00E+00	6.19E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.09E-03
2200	ALL	494075.9	3599561	NonCancer	2.91E-03	2.92E-03	3.18E-03	0.00E+00	1.87E-11	2.92E-03	3.21E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.18E-03
2201	ALL	494095.9	3599561	NonCancer	2.98E-03	2.98E-03	3.25E-03	0.00E+00	1.94E-11	2.98E-03	3.28E-05	0.00E+00	6.71E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.25E-03
2202	ALL	494115.9	3599561	NonCancer	3.04E-03	3.04E-03	3.32E-03	0.00E+00	2.00E-11	3.04E-03	3.35E-05	0.00E+00	6.91E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.32E-03
2203	ALL	492355.9	3599581	NonCancer	3.02E-03	3.02E-03	3.22E-03	0.00E+00	1.45E-11	3.02E-03	3.25E-05	0.00E+00	5.00E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	3.22E-03
2204	ALL	492375.9	3599581	NonCancer	3.10E-03	3.10E-03	3.31E-03	0.00E+00	1.49E-11	3.10E-03	3.33E-05	0.00E+00	5.14E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	3.31E-03
2205	ALL	492395.9	3599581	NonCancer	3.21E-03	3.21E-03	3.45E-03	0.00E+00	1.65E-11	3.21E-03	3.47E-05	0.00E+00	5.70E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.45E-03
2206	ALL	492415.9	3599581	NonCancer	3.31E-03	3.31E-03	3.56E-03	0.00E+00	1.79E-11	3.31E-03	3.59E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.56E-03
2207	ALL	492435.9	3599581	NonCancer	3.41E-03	3.41E-03	3.68E-03	0.00E+00	1.94E-11	3.41E-03	3.71E-05	0.00E+00	6.72E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.68E-03
2208	ALL	492455.9	3599581	NonCancer	3.48E-03	3.48E-03	3.78E-03	0.00E+00	2.09E-11	3.48E-03	3.81E-05	0.00E+00	7.21E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.78E-03
2209	ALL	492475.9	3599581	NonCancer	3.54E-03	3.54E-03	3.85E-03	0.00E+00	2.21E-11	3.54E-03	3.88E-05	0.00E+00	7.63E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.85E-03
2210	ALL	492495.9	3599581	NonCancer	3.58E-03	3.58E-03	3.90E-03	0.00E+00	2.33E-11	3.58E-03	3.94E-05	0.00E+00	8.04E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	3.90E-03
2211	ALL	492515.9	3599581	NonCancer	3.59E-03	3.59E-03	3.93E-03	0.00E+00	2.41E-11	3.59E-03	3.96E-05	0.00E+00	8.33E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.93E-03
2212	ALL	492535.9	3599581	NonCancer	3.57E-03	3.57E-03	3.91E-03	0.00E+00	2.45E-11	3.57E-03	3.95E-05	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.91E-03
2213	ALL	492555.9	3599581	NonCancer	3.52E-03	3.52E-03	3.86E-03	0.00E+00	2.44E-11	3.52E-03	3.90E-05	0.00E+00	8.42E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.86E-03
2214	ALL	492575.9	3599581	NonCancer	3.43E-03	3.43E-03	3.77E-03	0.00E+00	2.38E-11	3.43E-03	3.80E-05	0.00E+00	8.21E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.77E-03
2215	ALL	492595.9	3599581	NonCancer	3.32E-03	3.32E-03	3.64E-03	0.00E+00	2.28E-11	3.32E-03	3.68E-05	0.00E+00	7.88E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.64E-03
2216	ALL	492615.9	3599581	NonCancer	3.19E-03	3.19E-03	3.49E-03	0.00E+00	2.14E-11	3.19E-03	3.53E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.49E-03
2217	ALL	492635.9	3599581	NonCancer	3.04E-03	3.04E-03	3.32E-03	0.00E+00	1.98E-11	3.04E-03	3.35E-05	0.00E+00	6.83E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.32E-03
2218	ALL	492655.9	3599581	NonCancer	2.88E-03	2.88E-03	3.13E-03	0.00E+00	1.79E-11	2.88E-03	3.16E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.13E-03
2219	ALL	492675.9	3599581	NonCancer	2.79E-03	2.79E-03	3.02E-03	0.00E+00	1.65E-11	2.79E-03	3.05E-05	0.00E+00	5.72E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.02E-03
2220	ALL	492695.9	3599581	NonCancer	2.85E-03	2.85E-03	3.09E-03	0.00E+00	1.71E-11	2.85E-03	3.11E-05	0.00E+00	5.90E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	3.09E-03
2221	ALL	492715.9	3599581	NonCancer	2.89E-03	2.89E-03	3.13E-03	0.00E+00	1.73E-11	2.89E-03	3.16E-05	0.00E+00	5.97E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.13E-03
2222	ALL	492735.9	3599581	NonCancer	2.98E-03	2.98E-03	3.22E-03	0.00E+00	1.72E-11	2.98E-03	3.25E-05	0.00E+00	5.94E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.22E-03
2223	ALL	492755.9	3599581	NonCancer	3.12E-03	3.12E-03	3.38E-03	0.00E+00	1.85E-11	3.12E-03	3.41E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.38E-03
2224	ALL	492775.9	3599581	NonCancer	3.26E-03	3.26E-03	3.54E-03	0.00E+00	2.01E-11	3.26E-03	3.57E-05	0.00E+00	6.95E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.54E-03
2225	ALL	492795.9	3599581	NonCancer	3.34E-03	3.34E-03	3.63E-03	0.00E+00	2.10E-11	3.34E-03	3.66E-05	0.00E+00	7.25E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.63E-03
2226	ALL	492815.9	3599581	NonCancer	3.37E-03	3.37E-03	3.68E-03	0.00E+00	2.19E-11	3.37E-03	3.71E-05	0.00E+00	7.57E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.68E-03
2227	ALL	492835.9	3599581	NonCancer	3.33E-03	3.33E-03	3.63E-03	0.00E+00	2.13E-11	3.33E-03	3.66E-05	0.00E+00	7.36E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.63E-03
2228	ALL	492855.9	3599581	NonCancer	3.41E-03	3.41E-03	3.76E-03	0.00E+00	2.51E-11	3.41E-03	3.80E-05	0.00E+00	8.67E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.76E-03
2229	ALL	492875.9	3599581	NonCancer	3.36E-03	3.36E-03	3.71E-03	0.00E+00	2.51E-11	3.36E-03	3.75E-05	0.00E+00	8.67E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.71E-03
2230	ALL	492895.9	3599581	NonCancer	3.33E-03	3.33E-03	3.68E-03	0.00E+00	2.44E-11	3.33E-03	3.71E-05	0.00E+00	8.44E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.68E-03
2231	ALL	492915.9	3599581	NonCancer	3.36E-03	3.36E-03	3.69E-03	0.00E+00	2.33E-11	3.36E-03	3.73E-05	0.00E+00	8.03E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	3.69E-03
2232	ALL	492935.9	3599581	NonCancer	3.30E-03	3.30E-03	3.56E-03	0.00E+00	1.88E-11	3.30E-03	3.59E-05	0.00E+00	6.48E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.56E-03
2233	ALL	492955.9	3599581	NonCancer	3.25E-03	3.25E-03	3.48E-03	0.00E+00	1.67E-11	3.25E-03	3.51E-05	0.00E+00	5.76E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.48E-03
2234	ALL	492975.9	3599581	NonCancer	3.14E-03	3.14E-03	3.34E-03	0.00E+00	1.43E-11	3.14E-03	3.37E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	3.34E-03
2235	ALL	492995.9	3599581	NonCancer	3.15E-03	3.15E-03	3.36E-03	0.00E+00	1.53E-11	3.15E-03	3.39E-05	0.00E+00	5.30E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	3.36E-03
2236	ALL	493015.9	3599581	NonCancer	3.17E-03	3.17E-03	3.43E-03	0.00E+00	1.82E-11	3.17E-03	3.45E-05	0.00E+00	6.30E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.43E-03
2237	ALL	493035.9	3599581	NonCancer	3.29E-03	3.29E-03	3.60E-03	0.00E+00	2.16E-11	3.29E-03	3.63E-05	0.00E+00	7.45E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.60E-03
2238	ALL	493055.9	3599581	NonCancer	3.43E-03	3.43E-03	3.79E-03	0.00E+00	2.54E-11	3.43E-03	3.83E-05	0.00E+00	8.76E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.79E-03
2239	ALL	493075.9	3599581	NonCancer	3.57E-03	3.57E-03	3.99E-03	0.00E+00	2.95E-11	3.57E-03	4.03E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.07E-09	0.00E+00	0.00E+00	3.99E-03
2240	ALL	493095.9	3599581	NonCancer	3.71E-03	3.71E-03	4.18E-03	0.00E+00	3.35E-11	3.71E-03	4.24E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	4.18E-03
2241	ALL	493115.9	3599581	NonCancer	3.84E-03	3.84E-03	4.36E-03	0.00E+00	3.72E-11	3.84E-03	4.42E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	4.36E-03
2242	ALL	493135.9	3599581	NonCancer	3.93E-03	3.93E-03	4.49E-03	0.00E+00	4.00E-11	3.93E-03	4.55E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	4.49E-03
2243	ALL	493155.9	3599581	NonCancer	3.98E-03	3.98E-03	4.57E-03	0.00E+00	4.16E-11	3.98E-03	4.63E-05	0.00E+00

2260	ALL	493495.9	3599581	NonCancer	3.28E-03	3.28E-03	3.42E-03	0.00E+00	9.46E-12	3.28E-03	3.43E-05	0.00E+00	3.27E-06	0.00E+00	0.00E+00	6.66E-10	0.00E+00	0.00E+00	3.42E-03
2261	ALL	493515.9	3599581	NonCancer	3.19E-03	3.19E-03	3.32E-03	0.00E+00	9.82E-12	3.19E-03	3.34E-05	0.00E+00	3.39E-06	0.00E+00	0.00E+00	6.91E-10	0.00E+00	0.00E+00	3.32E-03
2262	ALL	493535.9	3599581	NonCancer	3.35E-03	3.35E-03	3.60E-03	0.00E+00	1.79E-11	3.35E-03	3.63E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.60E-03
2263	ALL	493555.9	3599581	NonCancer	3.28E-03	3.28E-03	3.54E-03	0.00E+00	1.86E-11	3.28E-03	3.57E-05	0.00E+00	6.41E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.54E-03
2264	ALL	493575.9	3599581	NonCancer	3.22E-03	3.22E-03	3.49E-03	0.00E+00	1.91E-11	3.22E-03	3.52E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.49E-03
2265	ALL	493595.9	3599581	NonCancer	3.18E-03	3.18E-03	3.45E-03	0.00E+00	1.96E-11	3.18E-03	3.48E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.45E-03
2266	ALL	493615.9	3599581	NonCancer	3.13E-03	3.14E-03	3.41E-03	0.00E+00	1.98E-11	3.14E-03	3.44E-05	0.00E+00	6.84E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.41E-03
2267	ALL	493635.9	3599581	NonCancer	3.08E-03	3.09E-03	3.36E-03	0.00E+00	1.95E-11	3.09E-03	3.39E-05	0.00E+00	6.73E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.36E-03
2268	ALL	493655.9	3599581	NonCancer	3.04E-03	3.04E-03	3.31E-03	0.00E+00	1.93E-11	3.04E-03	3.35E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.31E-03
2269	ALL	493675.9	3599581	NonCancer	2.90E-03	2.90E-03	3.12E-03	0.00E+00	1.58E-11	2.90E-03	3.14E-05	0.00E+00	5.45E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	3.12E-03
2270	ALL	493695.9	3599581	NonCancer	2.88E-03	2.88E-03	3.10E-03	0.00E+00	1.63E-11	2.88E-03	3.13E-05	0.00E+00	5.63E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.10E-03
2271	ALL	493715.9	3599581	NonCancer	2.84E-03	2.84E-03	3.07E-03	0.00E+00	1.66E-11	2.84E-03	3.10E-05	0.00E+00	5.73E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.07E-03
2272	ALL	493735.9	3599581	NonCancer	2.78E-03	2.78E-03	3.01E-03	0.00E+00	1.66E-11	2.78E-03	3.04E-05	0.00E+00	5.74E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.01E-03
2273	ALL	493755.9	3599581	NonCancer	2.70E-03	2.70E-03	2.93E-03	0.00E+00	1.64E-11	2.70E-03	2.95E-05	0.00E+00	5.66E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	2.93E-03
2274	ALL	493775.9	3599581	NonCancer	2.59E-03	2.59E-03	2.81E-03	0.00E+00	1.59E-11	2.59E-03	2.84E-05	0.00E+00	5.51E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	2.81E-03
2275	ALL	493795.9	3599581	NonCancer	2.46E-03	2.46E-03	2.67E-03	0.00E+00	1.53E-11	2.46E-03	2.70E-05	0.00E+00	5.29E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	2.67E-03
2276	ALL	493815.9	3599581	NonCancer	2.30E-03	2.30E-03	2.51E-03	0.00E+00	1.45E-11	2.30E-03	2.53E-05	0.00E+00	5.01E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	2.51E-03
2277	ALL	493835.9	3599581	NonCancer	2.14E-03	2.14E-03	2.33E-03	0.00E+00	1.36E-11	2.14E-03	2.35E-05	0.00E+00	4.69E-06	0.00E+00	0.00E+00	9.55E-10	0.00E+00	0.00E+00	2.33E-03
2278	ALL	493855.9	3599581	NonCancer	2.03E-03	2.03E-03	2.21E-03	0.00E+00	1.26E-11	2.03E-03	2.23E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	8.83E-10	0.00E+00	0.00E+00	2.21E-03
2279	ALL	493875.9	3599581	NonCancer	2.02E-03	2.02E-03	2.18E-03	0.00E+00	1.15E-11	2.02E-03	2.20E-05	0.00E+00	3.97E-06	0.00E+00	0.00E+00	8.09E-10	0.00E+00	0.00E+00	2.18E-03
2280	ALL	493895.9	3599581	NonCancer	2.16E-03	2.16E-03	2.33E-03	0.00E+00	1.22E-11	2.16E-03	2.35E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	8.60E-10	0.00E+00	0.00E+00	2.33E-03
2281	ALL	493915.9	3599581	NonCancer	2.27E-03	2.27E-03	2.45E-03	0.00E+00	1.32E-11	2.27E-03	2.47E-05	0.00E+00	4.57E-06	0.00E+00	0.00E+00	9.30E-10	0.00E+00	0.00E+00	2.45E-03
2282	ALL	493935.9	3599581	NonCancer	2.37E-03	2.37E-03	2.57E-03	0.00E+00	1.42E-11	2.37E-03	2.59E-05	0.00E+00	4.90E-06	0.00E+00	0.00E+00	9.97E-10	0.00E+00	0.00E+00	2.57E-03
2283	ALL	493955.9	3599581	NonCancer	2.47E-03	2.47E-03	2.68E-03	0.00E+00	1.51E-11	2.47E-03	2.71E-05	0.00E+00	5.20E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	2.68E-03
2284	ALL	493975.9	3599581	NonCancer	2.57E-03	2.57E-03	2.79E-03	0.00E+00	1.59E-11	2.57E-03	2.82E-05	0.00E+00	5.49E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	2.79E-03
2285	ALL	493995.9	3599581	NonCancer	2.67E-03	2.67E-03	2.90E-03	0.00E+00	1.66E-11	2.67E-03	2.93E-05	0.00E+00	5.74E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	2.90E-03
2286	ALL	494015.9	3599581	NonCancer	2.76E-03	2.76E-03	3.01E-03	0.00E+00	1.75E-11	2.76E-03	3.03E-05	0.00E+00	6.04E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.01E-03
2287	ALL	494035.9	3599581	NonCancer	2.85E-03	2.85E-03	3.11E-03	0.00E+00	1.84E-11	2.85E-03	3.14E-05	0.00E+00	6.35E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.11E-03
2288	ALL	494055.9	3599581	NonCancer	2.93E-03	2.93E-03	3.20E-03	0.00E+00	1.92E-11	2.93E-03	3.23E-05	0.00E+00	6.63E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.20E-03
2289	ALL	494075.9	3599581	NonCancer	3.00E-03	3.00E-03	3.28E-03	0.00E+00	1.99E-11	3.00E-03	3.31E-05	0.00E+00	6.87E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.28E-03
2290	ALL	494095.9	3599581	NonCancer	3.06E-03	3.06E-03	3.34E-03	0.00E+00	2.05E-11	3.06E-03	3.38E-05	0.00E+00	7.07E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.34E-03
2291	ALL	494115.9	3599581	NonCancer	3.10E-03	3.10E-03	3.39E-03	0.00E+00	2.09E-11	3.10E-03	3.43E-05	0.00E+00	7.23E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.39E-03
2292	ALL	492355.9	3599601	NonCancer	3.01E-03	3.01E-03	3.22E-03	0.00E+00	1.54E-11	3.01E-03	3.25E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	3.22E-03
2293	ALL	492375.9	3599601	NonCancer	3.07E-03	3.07E-03	3.28E-03	0.00E+00	1.50E-11	3.07E-03	3.30E-05	0.00E+00	5.18E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	3.28E-03
2294	ALL	492395.9	3599601	NonCancer	3.15E-03	3.15E-03	3.37E-03	0.00E+00	1.55E-11	3.15E-03	3.39E-05	0.00E+00	5.36E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	3.37E-03
2295	ALL	492415.9	3599601	NonCancer	3.26E-03	3.26E-03	3.50E-03	0.00E+00	1.70E-11	3.26E-03	3.53E-05	0.00E+00	5.88E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	3.50E-03
2296	ALL	492435.9	3599601	NonCancer	3.37E-03	3.37E-03	3.63E-03	0.00E+00	1.87E-11	3.37E-03	3.66E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.63E-03
2297	ALL	492455.9	3599601	NonCancer	3.46E-03	3.46E-03	3.75E-03	0.00E+00	2.03E-11	3.46E-03	3.78E-05	0.00E+00	7.03E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.75E-03
2298	ALL	492475.9	3599601	NonCancer	3.54E-03	3.54E-03	3.85E-03	0.00E+00	2.18E-11	3.54E-03	3.88E-05	0.00E+00	7.54E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.85E-03
2299	ALL	492495.9	3599601	NonCancer	3.60E-03	3.60E-03	3.92E-03	0.00E+00	2.31E-11	3.60E-03	3.96E-05	0.00E+00	7.99E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.92E-03
2300	ALL	492515.9	3599601	NonCancer	3.63E-03	3.63E-03	3.97E-03	0.00E+00	2.43E-11	3.63E-03	4.01E-05	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.97E-03
2301	ALL	492535.9	3599601	NonCancer	3.64E-03	3.64E-03	3.99E-03	0.00E+00	2.51E-11	3.64E-03	4.03E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.99E-03
2302	ALL	492555.9	3599601	NonCancer	3.61E-03	3.61E-03	3.97E-03	0.00E+00	2.54E-11	3.61E-03	4.01E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	3.97E-03
2303	ALL	492575.9	3599601	NonCancer	3.55E-03	3.55E-03	3.90E-03	0.00E+00	2.52E-11	3.55E-03	3.94E-05	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.90E-03
2304	ALL	492595.9	3599601	NonCancer	3.45E-03	3.45E-03	3.80E-03	0.00E+00	2.44E-11	3.45E-03	3.83E-05	0.00E+00	8.42E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.80E-03
2305	ALL	492615.9	3599601	NonCancer	3.33E-03	3.33E-03	3.66E-03	0.00E+00	2.32E-11	3.33E-03	3.70E-05	0.00E+00	8.03E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	3.66E-03
2306	ALL	492635.9	3599601	NonCancer	3.19E-03	3.19E-03	3.49E-03	0.00E+00	2.17E-11	3.19E-03	3.53E-05	0.00E+00	7.48E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.49E-03
2307	ALL	492655.9	3599601	NonCancer	3.03E-03	3.03E-03	3.31E-03	0.00E+00	1.98E-11	3.03E-03	3.34E-05	0.00E+00	6.85E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.31E-03
2308	ALL	492675.9	3599601	NonCancer	2.86E-03	2.86E-03	3.11E-03	0.00E+00	1.78E-11	2.86E-03	3.13E-05	0.00E+00	6.13E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.11E-03
2309	ALL	492695.9	3599601	NonCancer	2.84E-03	2.84E-03	3.08E-03	0.00E+00	1.71E-11	2.84E-03	3.11E-05	0.00E+00	5.91E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	3.08E-03
2310	ALL	492715.9	3599601	NonCancer	2.90E-03	2.90E-03	3.14E-03	0.00E+00	1.75E-11	2.90E-03	3.17E-05	0.00E+00	6.05E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.14E-03
2311	ALL	492735.9	3599601	NonCancer	3.00E-03	3.00E-03	3.25E-03	0.00E+00	1.76E-11	3.00E-03	3.27E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.25E-03
2312	ALL	492755.9	3599601	NonCancer	3.13E-03	3.13E-03	3.38E-03	0.00E+00	1.82E-11	3.13E-03	3.41E-05	0.00E+00	6.30E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.38E-03
2313	ALL	492775.9	3599601	NonCancer	3.27E-03	3.27E-03	3.55E-03	0.00E+00	2.01E-11	3.27E-03	3.58E-05	0.00E+00	6.93E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.55E-03
2314	ALL	492795.9	3599601	NonCancer	3.38E-03	3.38E-03	3.69E-03	0.00E+00	2.18E-11	3.38E-03	3.72E-05	0.00E+00	7.55E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.69E-03
2315	ALL	492815.9	3599601	NonCancer	3.40E-03	3.41E-03	3.72E-03	0.00E+00	2.22E-11	3.41E-03	3.75E-05	0.00E+00	7.69E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.72E-03
2316	ALL	492835.9	3599601	NonCancer	3.44E-03	3.44E-03	3.78E-03	0.00E+00	2.42E-11	3.44E-03	3.82E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.78E-03
2317	ALL	492855.9	3599601	NonCancer	3.43E-03	3.43E-03	3.79E-03	0.00E+00	2.52E-11	3.43E-03	3.83E-05	0.00E+00	8.72E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.79E-03
2318	ALL	492875.9	3599601	NonCancer	3.37E-03	3.37E-03	3.72E-03	0.00E+00	2.56E-11	3.37E-03	3.77E-05	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	3.72E-03
2319	ALL	492895.9	3599601	NonCancer	3.36E-03	3.36E-03	3.71E-03	0.00E+00	2.51E-11	3.36E-03	3.75E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.71E-03
2320	ALL	492915.9	3599601	NonCancer	3.43E-03	3.43E-03	3.77E-03	0.00E+00	2.42E-11	3.43E-03	3.81E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.77E-03
2321	ALL	492935.9	3599601	NonCancer	3.36E-03	3.36E-03	3.64E-03	0.00E+00	2.00E-11	3.36E-03	3.67E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.64E-03
2322	ALL	492955.9	3599601	NonCancer	3.31E-03	3.31E-03	3.56E-03	0.00E+00	1.79E-11	3.31E-03	3.59E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.56E-03
2323	ALL	492975.9	3599601	NonCancer	3.22E-03	3.22E-03	3.44E-03	0.00E+00	1.54E-11	3.22E-03	3.46E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	3.44E-03
2324	ALL	492995.9	3599601	NonCancer	3.19E-03	3.19E-03	3.41E-03	0.00E+00	1.56E-11	3.19E-03	3.43E-05	0.00E+00	5.40E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	3.41E-03
2325	ALL	493015.9	3599601	NonCancer	3.22E-03	3.22E-03	3.48E-03	0.00E+00	1.88E-11	3.22E-03	3.51E-05	0.00E+00	6.48E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.48E-03
2326	ALL	493035.9	3599601	NonCancer	3.35E-03	3.35E-03	3.66E-03	0.00E+00	2.23E-11	3.35E-03	3.70E-05	0.00E+00	7.71E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.66E-03
2327	ALL	493055.9	3599601	NonCancer	3.48E-03	3.48E-03	3.85E-03	0.00E+00	2.62E-11	3.48E-03	3.89E-05	0.00E+00	9.06E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	3.85E-03
2328	ALL	493075.9	3599601	NonCancer	3.63E-03	3.63E-03	4.06E-03	0.00E+00	3.06E-11	3.63E-03	4.11E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.06E-03
2329	ALL	493095.9	3599601	NonCancer	3.78E-03	3.78E-03	4.27E-03	0.00E+00	3.49E-11	3.78E-03	4.32E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.45E-09	0.00E+00	0.00E+00	4.27E-03
2330	ALL	493115.9	3599601	NonCancer	3.91E-03	3.91E-03	4.45E-03	0.00E+00	3.88E-11	3.91E-03	4.51E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	4.45E-03
2331	ALL	493135.9	3599601	NonCancer	4.00E-03	4.00E-03	4.59E-03	0.00E+00	4.19E-11	4.00E-03	4.66E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	2.95E-09	0.00E+00	0.00E+00	4.59E-03
2332	ALL	493155.9	3599601	NonCancer	4.05E-03	4.05E-03	4.66E-03	0.00E+00	4.34E-11	4.05E-03	4.73E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.06E-09	0.00E+00	0.00E+00	4.66E-03
2333	ALL	493175.9	3599601	NonCancer	4.05E-03	4.05E-03	4.67E-03	0.00E+00	4.38E-11	4.05E-03	4.73E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.08E-09	0.00E+00	0.00E+00	4.67E-03
2334	ALL	493195.9	3599601	NonCancer	4.08E-03	4.08E-03	4.68E-03	0.00E+00	4.27E-11	4.08E-03	4.75E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	3.00E-09	0.00E+00	0.00E+00	4.68E-03
2335	ALL	493215.9	3599601	NonCancer	4.12E-03	4.12E-03	4.68E-03	0.00E+00	4.00E-11	4.12E-03	4.75E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	4.68E-03
2336	ALL	493235.9	3599601	NonCancer	4.14E-03	4.14E-03	4.65E-03	0.00E+00	3.66E-11	4.14E-03	4.71E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	4.65E-03
2337	ALL	493255.9	3599601	NonCancer	4.14E-03	4.14E-03	4.60E-03	0.00E+00	3.27E-11	4.14E-03	4.65E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	4.60E-03
2338	ALL	493275.9	3599601	NonCancer	4.13E-03	4.13E-03	4.52E-03	0.00E+00	2.84E-11	4.13E-03	4.57E-05	0.00E+00	9.79E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	4.52E-03
2339	ALL	493295.9	3599601	NonCancer	4.09E-03	4.09E-03	4.43E-03	0.00E+00	2.39E-11	4.09E-03	4.47E-05	0.00E+00	8.27E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	4.43E-03
2340	ALL	493315.9	3599601	NonCancer	4.05E-03	4.05E-03	4.32E-03	0.00E+00	1.97E-11	4.05E-03	4.36E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.32E-03
2341	ALL	493335.9	3599601	NonCancer	3.99E-03	3.99E-03	4.21E-03	0.00E+00	1.57E-11	3.99E-03	4.23E-05	0.00E+00	5.44E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	4.21E-03
2342	ALL	493355.9	3599601	NonCancer	3.91E-03	3.91E-03	4.09E-03	0.00E+00	1.23E-11	3.91E-03	4.11E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	8.64E-10	0.00E+00	0.00E+00	4.09E-03
2343	ALL	493375.9	3599601	NonCancer	3.92E-03	3.92E-03	4.09E-03	0.00E+00	1.22E-11	3.92E-03	4.11E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	8.59E-10	0.00E+00	0.00E+00	4.09E-03
2344	ALL	493395.9	3599601	NonCancer	3.90E-03	3.90E-03	4.07E-03	0.00E+00	1.24E-11	3.90E-03	4.09E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	8.75E-10	0.00E+00	0.00E+00	4.07E-03
2345	ALL	493415.9	3599601	NonCancer	3.82E-03	3.82E-03	3.99E-03	0.00E+00	1.19E-11	3.82E-03	4.01E-05	0.00E+00	4.10E-06	0.00E+00	0.00E+00	8.34E-10	0.00E+00	0.00E+00	3.99E-03
2346	ALL	493435.9	3599601	NonCancer	3.71E-03	3.71E-03	3.86E-03	0.00E+00	1.08E-11	3.71E-03	3.88E-05	0.00E+00	3.73E-06	0.00E+00	0.00E+00	7.60E-10	0.00E+00	0.00E+00	3.86E-03
2347	ALL	493455.9	3599601	NonCancer	3.56E-03	3.56E-03	3.69E-03	0.00E+00	9.41E-12	3.56E-03	3.71E-05	0.00E+00	3.25E-06	0.00E+00	0.00E+00	6.62E-10	0.00E+00	0.00E+00	3.69E-03
2348	ALL	493475.9	3599601	NonCancer	3.45E-03	3.45E-03	3.58E-03	0.00E+00	9.41E-12	3.45E-03	3.59E-05	0.00E+00	3.25E-06	0.00E+00	0.00E+00	6.62E-10	0.00E+00	0.00E+00	3.58E-03
2349	ALL	493495.9	3599601	NonCancer	3.34E-03	3.34E-03	3.48E-03	0.00E+00	9.85E-12	3.34E-03	3.50E-05	0.00E+00	3.40E-06	0.00E+00	0.00E+00	6.93E-10	0.00E+00	0.00E+00	3.48E-03
2350	ALL	493515.9	3599601	NonCancer	3.49E-03	3.49E-03	3.75E-03	0.00E+00	1.80E-11	3.49E-03	3.78E-05	0.00E+00	6.21E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.75E-03
2351	ALL	493535.9	3599601	NonCancer	3.41E-03	3.41E-03	3.67E-03	0.00E+00	1.85E-11	3.41E-03	3.70E-05	0.00E+00	6.40E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.67E-03
2352	ALL	493555.9	3599601	NonCancer	3.34E-03	3.34E-03	3.61E-03	0.00E+00	1.92E-11	3.34E-03	3.64E-05	0.00E+00	6.64E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.61E-03
2353	ALL	493575.9	3599601	NonCancer	3.27E-03	3.28E-03	3.55E-03	0.00E+00	1.96E-11	3.28E-03	3.58E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.55E-03
2354	ALL	493595.9	3599601	NonCancer	3.23E-03	3.23E-03	3.51E-03	0.00E+00	2.01E-11	3.23E-03	3.54E-05	0.00E+00	6.94E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.51E-03
2355	ALL	493615.9	3599601	NonCancer	3.18E-03	3.18E-03	3.46E-03	0.00E+00	2.00E-11	3.18E-03	3.49E-05	0.00E+00	6.93E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.46E-03
2356	ALL	493635.9	3599601	NonCancer	3.13E-03	3.13E-03	3.40E-03	0.00E+00	1.96E-11	3.13E-03	3.43E-05	0.00E+00

2373	ALL	493975.9	3599601	NonCancer	2.67E-03	2.67E-03	2.91E-03	0.00E+00	1.71E-11	2.67E-03	2.94E-05	0.00E+00	5.91E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	2.91E-03
2374	ALL	493995.9	3599601	NonCancer	2.77E-03	2.77E-03	3.02E-03	0.00E+00	1.80E-11	2.77E-03	3.05E-05	0.00E+00	6.21E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.02E-03
2375	ALL	494015.9	3599601	NonCancer	2.86E-03	2.86E-03	3.13E-03	0.00E+00	1.89E-11	2.86E-03	3.16E-05	0.00E+00	6.53E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.13E-03
2376	ALL	494035.9	3599601	NonCancer	2.95E-03	2.95E-03	3.22E-03	0.00E+00	1.97E-11	2.95E-03	3.25E-05	0.00E+00	6.81E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.22E-03
2377	ALL	494055.9	3599601	NonCancer	3.02E-03	3.02E-03	3.30E-03	0.00E+00	2.04E-11	3.02E-03	3.34E-05	0.00E+00	7.05E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.30E-03
2378	ALL	494075.9	3599601	NonCancer	3.08E-03	3.08E-03	3.37E-03	0.00E+00	2.10E-11	3.08E-03	3.40E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.37E-03
2379	ALL	494095.9	3599601	NonCancer	3.12E-03	3.12E-03	3.42E-03	0.00E+00	2.14E-11	3.12E-03	3.46E-05	0.00E+00	7.40E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.42E-03
2380	ALL	494115.9	3599601	NonCancer	3.16E-03	3.16E-03	3.46E-03	0.00E+00	2.17E-11	3.16E-03	3.50E-05	0.00E+00	7.50E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.46E-03
2381	ALL	492355.9	3599621	NonCancer	2.99E-03	2.99E-03	3.22E-03	0.00E+00	1.63E-11	2.99E-03	3.24E-05	0.00E+00	5.63E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.22E-03
2382	ALL	492375.9	3599621	NonCancer	3.06E-03	3.06E-03	3.28E-03	0.00E+00	1.60E-11	3.06E-03	3.31E-05	0.00E+00	5.53E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	3.28E-03
2383	ALL	492395.9	3599621	NonCancer	3.12E-03	3.12E-03	3.33E-03	0.00E+00	1.55E-11	3.12E-03	3.36E-05	0.00E+00	5.37E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	3.33E-03
2384	ALL	492415.9	3599621	NonCancer	3.21E-03	3.21E-03	3.43E-03	0.00E+00	1.62E-11	3.21E-03	3.46E-05	0.00E+00	5.59E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.43E-03
2385	ALL	492435.9	3599621	NonCancer	3.32E-03	3.32E-03	3.57E-03	0.00E+00	1.78E-11	3.32E-03	3.60E-05	0.00E+00	6.16E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.57E-03
2386	ALL	492455.9	3599621	NonCancer	3.43E-03	3.43E-03	3.70E-03	0.00E+00	1.96E-11	3.43E-03	3.74E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.70E-03
2387	ALL	492475.9	3599621	NonCancer	3.53E-03	3.53E-03	3.82E-03	0.00E+00	2.13E-11	3.53E-03	3.86E-05	0.00E+00	7.37E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.82E-03
2388	ALL	492495.9	3599621	NonCancer	3.60E-03	3.60E-03	3.92E-03	0.00E+00	2.29E-11	3.60E-03	3.96E-05	0.00E+00	7.90E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.92E-03
2389	ALL	492515.9	3599621	NonCancer	3.66E-03	3.66E-03	4.00E-03	0.00E+00	2.43E-11	3.66E-03	4.04E-05	0.00E+00	8.39E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	4.00E-03
2390	ALL	492535.9	3599621	NonCancer	3.69E-03	3.69E-03	4.05E-03	0.00E+00	2.55E-11	3.69E-03	4.09E-05	0.00E+00	8.80E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	4.05E-03
2391	ALL	492555.9	3599621	NonCancer	3.69E-03	3.69E-03	4.06E-03	0.00E+00	2.62E-11	3.69E-03	4.10E-05	0.00E+00	9.05E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	4.06E-03
2392	ALL	492575.9	3599621	NonCancer	3.65E-03	3.65E-03	4.02E-03	0.00E+00	2.64E-11	3.65E-03	4.06E-05	0.00E+00	9.11E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	4.02E-03
2393	ALL	492595.9	3599621	NonCancer	3.58E-03	3.58E-03	3.94E-03	0.00E+00	2.60E-11	3.58E-03	3.98E-05	0.00E+00	8.97E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	3.94E-03
2394	ALL	492615.9	3599621	NonCancer	3.47E-03	3.47E-03	3.82E-03	0.00E+00	2.50E-11	3.47E-03	3.86E-05	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.82E-03
2395	ALL	492635.9	3599621	NonCancer	3.34E-03	3.34E-03	3.67E-03	0.00E+00	2.36E-11	3.34E-03	3.71E-05	0.00E+00	8.17E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.67E-03
2396	ALL	492655.9	3599621	NonCancer	3.19E-03	3.19E-03	3.49E-03	0.00E+00	2.19E-11	3.19E-03	3.53E-05	0.00E+00	7.56E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.49E-03
2397	ALL	492675.9	3599621	NonCancer	3.02E-03	3.02E-03	3.29E-03	0.00E+00	1.98E-11	3.02E-03	3.33E-05	0.00E+00	6.85E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.29E-03
2398	ALL	492695.9	3599621	NonCancer	2.84E-03	2.84E-03	3.09E-03	0.00E+00	1.76E-11	2.84E-03	3.12E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.09E-03
2399	ALL	492715.9	3599621	NonCancer	2.89E-03	2.89E-03	3.14E-03	0.00E+00	1.77E-11	2.89E-03	3.17E-05	0.00E+00	6.10E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.14E-03
2400	ALL	492735.9	3599621	NonCancer	3.01E-03	3.01E-03	3.26E-03	0.00E+00	1.79E-11	3.01E-03	3.29E-05	0.00E+00	6.19E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.26E-03
2401	ALL	492755.9	3599621	NonCancer	3.12E-03	3.13E-03	3.38E-03	0.00E+00	1.81E-11	3.13E-03	3.41E-05	0.00E+00	6.25E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.38E-03
2402	ALL	492775.9	3599621	NonCancer	3.26E-03	3.27E-03	3.54E-03	0.00E+00	1.96E-11	3.27E-03	3.57E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.54E-03
2403	ALL	492795.9	3599621	NonCancer	3.38E-03	3.38E-03	3.69E-03	0.00E+00	2.15E-11	3.38E-03	3.72E-05	0.00E+00	7.43E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.69E-03
2404	ALL	492815.9	3599621	NonCancer	3.43E-03	3.43E-03	3.74E-03	0.00E+00	2.23E-11	3.43E-03	3.78E-05	0.00E+00	7.71E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.74E-03
2405	ALL	492835.9	3599621	NonCancer	3.44E-03	3.44E-03	3.78E-03	0.00E+00	2.40E-11	3.44E-03	3.82E-05	0.00E+00	8.28E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	3.78E-03
2406	ALL	492855.9	3599621	NonCancer	3.42E-03	3.43E-03	3.78E-03	0.00E+00	2.53E-11	3.43E-03	3.82E-05	0.00E+00	8.73E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.78E-03
2407	ALL	492875.9	3599621	NonCancer	3.39E-03	3.39E-03	3.75E-03	0.00E+00	2.59E-11	3.39E-03	3.80E-05	0.00E+00	8.95E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	3.75E-03
2408	ALL	492895.9	3599621	NonCancer	3.40E-03	3.40E-03	3.76E-03	0.00E+00	2.58E-11	3.40E-03	3.80E-05	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	3.76E-03
2409	ALL	492915.9	3599621	NonCancer	3.50E-03	3.50E-03	3.85E-03	0.00E+00	2.51E-11	3.50E-03	3.89E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.85E-03
2410	ALL	492935.9	3599621	NonCancer	3.53E-03	3.53E-03	3.86E-03	0.00E+00	2.37E-11	3.53E-03	3.90E-05	0.00E+00	8.19E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.86E-03
2411	ALL	492955.9	3599621	NonCancer	3.42E-03	3.42E-03	3.69E-03	0.00E+00	1.92E-11	3.42E-03	3.72E-05	0.00E+00	6.62E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.69E-03
2412	ALL	492975.9	3599621	NonCancer	3.33E-03	3.33E-03	3.56E-03	0.00E+00	1.67E-11	3.33E-03	3.59E-05	0.00E+00	5.76E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.56E-03
2413	ALL	492995.9	3599621	NonCancer	3.27E-03	3.27E-03	3.49E-03	0.00E+00	1.60E-11	3.27E-03	3.52E-05	0.00E+00	5.52E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	3.49E-03
2414	ALL	493015.9	3599621	NonCancer	3.30E-03	3.30E-03	3.57E-03	0.00E+00	1.93E-11	3.30E-03	3.60E-05	0.00E+00	6.67E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.57E-03
2415	ALL	493035.9	3599621	NonCancer	3.40E-03	3.40E-03	3.72E-03	0.00E+00	2.31E-11	3.40E-03	3.76E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.72E-03
2416	ALL	493055.9	3599621	NonCancer	3.53E-03	3.53E-03	3.91E-03	0.00E+00	2.71E-11	3.53E-03	3.96E-05	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	3.91E-03
2417	ALL	493075.9	3599621	NonCancer	3.69E-03	3.69E-03	4.14E-03	0.00E+00	3.18E-11	3.69E-03	4.19E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	4.14E-03
2418	ALL	493095.9	3599621	NonCancer	3.84E-03	3.84E-03	4.35E-03	0.00E+00	3.64E-11	3.84E-03	4.41E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	4.35E-03
2419	ALL	493115.9	3599621	NonCancer	3.97E-03	3.97E-03	4.54E-03	0.00E+00	4.06E-11	3.97E-03	4.61E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	4.54E-03
2420	ALL	493135.9	3599621	NonCancer	4.07E-03	4.07E-03	4.68E-03	0.00E+00	4.37E-11	4.07E-03	4.75E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.07E-09	0.00E+00	0.00E+00	4.68E-03
2421	ALL	493155.9	3599621	NonCancer	4.11E-03	4.11E-03	4.75E-03	0.00E+00	4.54E-11	4.11E-03	4.82E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	3.20E-09	0.00E+00	0.00E+00	4.75E-03
2422	ALL	493175.9	3599621	NonCancer	4.11E-03	4.11E-03	4.75E-03	0.00E+00	4.57E-11	4.11E-03	4.83E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	4.75E-03
2423	ALL	493195.9	3599621	NonCancer	4.19E-03	4.19E-03	4.81E-03	0.00E+00	4.44E-11	4.19E-03	4.88E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.13E-09	0.00E+00	0.00E+00	4.81E-03
2424	ALL	493215.9	3599621	NonCancer	4.22E-03	4.22E-03	4.80E-03	0.00E+00	4.15E-11	4.22E-03	4.87E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	4.80E-03
2425	ALL	493235.9	3599621	NonCancer	4.23E-03	4.23E-03	4.76E-03	0.00E+00	3.77E-11	4.23E-03	4.82E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	4.76E-03
2426	ALL	493255.9	3599621	NonCancer	4.23E-03	4.23E-03	4.70E-03	0.00E+00	3.34E-11	4.23E-03	4.75E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.35E-09	0.00E+00	0.00E+00	4.70E-03
2427	ALL	493275.9	3599621	NonCancer	4.21E-03	4.21E-03	4.62E-03	0.00E+00	2.88E-11	4.21E-03	4.66E-05	0.00E+00	9.95E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.62E-03
2428	ALL	493295.9	3599621	NonCancer	4.18E-03	4.18E-03	4.52E-03	0.00E+00	2.41E-11	4.18E-03	4.56E-05	0.00E+00	8.34E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.52E-03
2429	ALL	493315.9	3599621	NonCancer	4.13E-03	4.13E-03	4.41E-03	0.00E+00	1.97E-11	4.13E-03	4.44E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	4.41E-03
2430	ALL	493335.9	3599621	NonCancer	4.07E-03	4.07E-03	4.29E-03	0.00E+00	1.56E-11	4.07E-03	4.31E-05	0.00E+00	5.40E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	4.29E-03
2431	ALL	493355.9	3599621	NonCancer	4.00E-03	4.00E-03	4.17E-03	0.00E+00	1.23E-11	4.00E-03	4.19E-05	0.00E+00	4.26E-06	0.00E+00	0.00E+00	8.68E-10	0.00E+00	0.00E+00	4.17E-03
2432	ALL	493375.9	3599621	NonCancer	4.03E-03	4.03E-03	4.21E-03	0.00E+00	1.30E-11	4.03E-03	4.23E-05	0.00E+00	4.50E-06	0.00E+00	0.00E+00	9.16E-10	0.00E+00	0.00E+00	4.21E-03
2433	ALL	493395.9	3599621	NonCancer	4.00E-03	4.00E-03	4.18E-03	0.00E+00	1.30E-11	4.00E-03	4.20E-05	0.00E+00	4.48E-06	0.00E+00	0.00E+00	9.12E-10	0.00E+00	0.00E+00	4.18E-03
2434	ALL	493415.9	3599621	NonCancer	3.90E-03	3.90E-03	4.07E-03	0.00E+00	1.21E-11	3.90E-03	4.09E-05	0.00E+00	4.16E-06	0.00E+00	0.00E+00	8.48E-10	0.00E+00	0.00E+00	4.07E-03
2435	ALL	493435.9	3599621	NonCancer	3.77E-03	3.77E-03	3.92E-03	0.00E+00	1.07E-11	3.77E-03	3.94E-05	0.00E+00	3.70E-06	0.00E+00	0.00E+00	7.53E-10	0.00E+00	0.00E+00	3.92E-03
2436	ALL	493455.9	3599621	NonCancer	3.62E-03	3.62E-03	3.75E-03	0.00E+00	9.31E-12	3.62E-03	3.76E-05	0.00E+00	3.22E-06	0.00E+00	0.00E+00	6.55E-10	0.00E+00	0.00E+00	3.75E-03
2437	ALL	493475.9	3599621	NonCancer	3.51E-03	3.51E-03	3.65E-03	0.00E+00	9.84E-12	3.51E-03	3.67E-05	0.00E+00	3.40E-06	0.00E+00	0.00E+00	6.92E-10	0.00E+00	0.00E+00	3.65E-03
2438	ALL	493495.9	3599621	NonCancer	3.66E-03	3.66E-03	3.91E-03	0.00E+00	1.80E-11	3.66E-03	3.94E-05	0.00E+00	6.22E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.91E-03
2439	ALL	493515.9	3599621	NonCancer	3.56E-03	3.56E-03	3.82E-03	0.00E+00	1.86E-11	3.56E-03	3.85E-05	0.00E+00	6.42E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.82E-03
2440	ALL	493535.9	3599621	NonCancer	3.47E-03	3.47E-03	3.74E-03	0.00E+00	1.93E-11	3.47E-03	3.77E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.74E-03
2441	ALL	493555.9	3599621	NonCancer	3.39E-03	3.39E-03	3.67E-03	0.00E+00	1.98E-11	3.39E-03	3.70E-05	0.00E+00	6.85E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.67E-03
2442	ALL	493575.9	3599621	NonCancer	3.33E-03	3.33E-03	3.61E-03	0.00E+00	2.01E-11	3.33E-03	3.64E-05	0.00E+00	6.94E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.61E-03
2443	ALL	493595.9	3599621	NonCancer	3.28E-03	3.28E-03	3.57E-03	0.00E+00	2.05E-11	3.28E-03	3.60E-05	0.00E+00	7.09E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.57E-03
2444	ALL	493615.9	3599621	NonCancer	3.22E-03	3.22E-03	3.50E-03	0.00E+00	2.02E-11	3.22E-03	3.54E-05	0.00E+00	6.96E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.50E-03
2445	ALL	493635.9	3599621	NonCancer	3.17E-03	3.17E-03	3.44E-03	0.00E+00	1.96E-11	3.17E-03	3.48E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.44E-03
2446	ALL	493655.9	3599621	NonCancer	3.12E-03	3.12E-03	3.39E-03	0.00E+00	1.91E-11	3.12E-03	3.42E-05	0.00E+00	6.59E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.39E-03
2447	ALL	493675.9	3599621	NonCancer	3.07E-03	3.07E-03	3.32E-03	0.00E+00	1.83E-11	3.07E-03	3.35E-05	0.00E+00	6.31E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.32E-03
2448	ALL	493695.9	3599621	NonCancer	3.00E-03	3.00E-03	3.24E-03	0.00E+00	1.72E-11	3.00E-03	3.27E-05	0.00E+00	5.95E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.24E-03
2449	ALL	493715.9	3599621	NonCancer	2.95E-03	2.95E-03	3.19E-03	0.00E+00	1.71E-11	2.95E-03	3.22E-05	0.00E+00	5.92E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.19E-03
2450	ALL	493735.9	3599621	NonCancer	2.88E-03	2.88E-03	3.11E-03	0.00E+00	1.68E-11	2.88E-03	3.14E-05	0.00E+00	5.79E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	3.11E-03
2451	ALL	493755.9	3599621	NonCancer	2.78E-03	2.78E-03	3.01E-03	0.00E+00	1.62E-11	2.78E-03	3.03E-05	0.00E+00	5.59E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.01E-03
2452	ALL	493775.9	3599621	NonCancer	2.65E-03	2.65E-03	2.87E-03	0.00E+00	1.54E-11	2.65E-03	2.89E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	2.87E-03
2453	ALL	493795.9	3599621	NonCancer	2.51E-03	2.51E-03	2.71E-03	0.00E+00	1.44E-11	2.51E-03	2.73E-05	0.00E+00	4.99E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	2.71E-03
2454	ALL	493815.9	3599621	NonCancer	2.34E-03	2.34E-03	2.52E-03	0.00E+00	1.34E-11	2.34E-03	2.54E-05	0.00E+00	4.63E-06	0.00E+00	0.00E+00	9.43E-10	0.00E+00	0.00E+00	2.52E-03
2455	ALL	493835.9	3599621	NonCancer	2.15E-03	2.15E-03	2.32E-03	0.00E+00	1.23E-11	2.15E-03	2.34E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	8.64E-10	0.00E+00	0.00E+00	2.32E-03
2456	ALL	493855.9	3599621	NonCancer	2.15E-03	2.15E-03	2.33E-03	0.00E+00	1.28E-11	2.15E-03	2.35E-05	0.00E+00	4.44E-06	0.00E+00	0.00E+00	9.03E-10	0.00E+00	0.00E+00	2.33E-03
2457	ALL	493875.9	3599621	NonCancer	2.26E-03	2.26E-03	2.46E-03	0.00E+00	1.39E-11	2.26E-03	2.48E-05	0.00E+00	4.81E-06	0.00E+00	0.00E+00	9.80E-10	0.00E+00	0.00E+00	2.46E-03
2458	ALL	493895.9	3599621	NonCancer	2.37E-03	2.37E-03	2.58E-03	0.00E+00	1.50E-11	2.37E-03	2.60E-05	0.00E+00	5.17E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.58E-03
2459	ALL	493915.9	3599621	NonCancer	2.47E-03	2.47E-03	2.70E-03	0.00E+00	1.59E-11	2.47E-03	2.72E-05	0.00E+00	5.50E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	2.70E-03
2460	ALL	493935.9	3599621	NonCancer	2.58E-03	2.58E-03	2.82E-03	0.00E+00	1.68E-11	2.58E-03	2.84E-05	0.00E+00	5.81E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	2.82E-03
2461	ALL	493955.9	3599621	NonCancer	2.68E-03	2.68E-03	2.93E-03	0.00E+00	1.76E-11	2.68E-03	2.95E-05	0.00E+00	6.09E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	2.93E-03
2462	ALL	493975.9	3599621	NonCancer	2.78E-03	2.78E-03	3.04E-03	0.00E+00	1.85E-11	2.78E-03	3.07E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.04E-03
2463	ALL	493995.9	3599621	NonCancer	2.87E-03	2.87E-03	3.15E-03	0.00E+00	1.94E-11	2.87E-03	3.18E-05	0.00E+00	6.71E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	3.15E-03
2464	ALL	494015.9	3599621	NonCancer	2.96E-03	2.96E-03	3.24E-03	0.00E+00	2.02E-11	2.96E-03	3.28E-05	0.00E+00	6.99E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.24E-03
2465	ALL	494035.9	3599621	NonCancer	3.04E-03	3.04E-03	3.33E-03	0.00E+00	2.09E-11	3.04E-03	3.36E-05	0.00E+00	7.23E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.33E-03
2466	ALL	494055.9	3599621	NonCancer	3.10E-03	3.10E-03	3.40E-03	0.00E+00	2.15E-11	3.10E-03	3.43E-05	0.00E+00	7.42E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.40E-03
2467	ALL	494075.9	3599621	NonCancer	3.15E-03	3.15E-03	3.45E-03	0.00E+00	2.19E-11	3.15E-03	3.49E-05	0.00E+00	7.56E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.45E-03
2468	ALL	494095.9	3599621	NonCancer	3.18E-03	3.18E-03	3.49E-03	0.00E+00	2.22E-11	3.18E-03	3.53E-05	0.00E+00	7.66E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.49E-03
2469	ALL	494115.9	3599621	NonCancer	3.20E-03	3.20E-03	3.51E-03	0.00E+00	2.23E-11	3.20E-03	3.55E-05	0.00E+00

2486	ALL	492675.9	3599641	NonCancer	3.18E-03	3.18E-03	3.49E-03	0.00E+00	2.20E-11	3.18E-03	3.53E-05	0.00E+00	7.62E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.49E-03
2487	ALL	492695.9	3599641	NonCancer	3.00E-03	3.00E-03	3.28E-03	0.00E+00	1.98E-11	3.00E-03	3.31E-05	0.00E+00	6.83E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.28E-03
2488	ALL	492715.9	3599641	NonCancer	2.89E-03	2.89E-03	3.14E-03	0.00E+00	1.77E-11	2.89E-03	3.17E-05	0.00E+00	6.11E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.14E-03
2489	ALL	492735.9	3599641	NonCancer	3.01E-03	3.01E-03	3.26E-03	0.00E+00	1.82E-11	3.01E-03	3.29E-05	0.00E+00	6.27E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.26E-03
2490	ALL	492755.9	3599641	NonCancer	3.13E-03	3.13E-03	3.39E-03	0.00E+00	1.82E-11	3.13E-03	3.41E-05	0.00E+00	6.30E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.39E-03
2491	ALL	492775.9	3599641	NonCancer	3.25E-03	3.25E-03	3.52E-03	0.00E+00	1.91E-11	3.25E-03	3.55E-05	0.00E+00	6.61E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.52E-03
2492	ALL	492795.9	3599641	NonCancer	3.38E-03	3.38E-03	3.67E-03	0.00E+00	2.10E-11	3.38E-03	3.71E-05	0.00E+00	7.27E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.67E-03
2493	ALL	492815.9	3599641	NonCancer	3.44E-03	3.44E-03	3.75E-03	0.00E+00	2.22E-11	3.44E-03	3.79E-05	0.00E+00	7.68E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.75E-03
2494	ALL	492835.9	3599641	NonCancer	3.43E-03	3.43E-03	3.76E-03	0.00E+00	2.36E-11	3.43E-03	3.80E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.76E-03
2495	ALL	492855.9	3599641	NonCancer	3.42E-03	3.42E-03	3.77E-03	0.00E+00	2.52E-11	3.42E-03	3.81E-05	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.77E-03
2496	ALL	492875.9	3599641	NonCancer	3.42E-03	3.42E-03	3.78E-03	0.00E+00	2.62E-11	3.42E-03	3.83E-05	0.00E+00	9.05E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	3.78E-03
2497	ALL	492895.9	3599641	NonCancer	3.44E-03	3.44E-03	3.81E-03	0.00E+00	2.65E-11	3.44E-03	3.86E-05	0.00E+00	9.14E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	3.81E-03
2498	ALL	492915.9	3599641	NonCancer	3.56E-03	3.56E-03	3.93E-03	0.00E+00	2.61E-11	3.56E-03	3.97E-05	0.00E+00	9.00E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	3.93E-03
2499	ALL	492935.9	3599641	NonCancer	3.62E-03	3.62E-03	3.97E-03	0.00E+00	2.49E-11	3.62E-03	4.01E-05	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	3.97E-03
2500	ALL	492955.9	3599641	NonCancer	3.53E-03	3.53E-03	3.81E-03	0.00E+00	2.05E-11	3.53E-03	3.85E-05	0.00E+00	7.10E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.81E-03
2501	ALL	492975.9	3599641	NonCancer	3.44E-03	3.44E-03	3.69E-03	0.00E+00	1.80E-11	3.44E-03	3.72E-05	0.00E+00	6.21E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.69E-03
2502	ALL	492995.9	3599641	NonCancer	3.35E-03	3.35E-03	3.58E-03	0.00E+00	1.64E-11	3.35E-03	3.60E-05	0.00E+00	5.65E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.58E-03
2503	ALL	493015.9	3599641	NonCancer	3.39E-03	3.39E-03	3.67E-03	0.00E+00	1.99E-11	3.39E-03	3.70E-05	0.00E+00	6.86E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.67E-03
2504	ALL	493035.9	3599641	NonCancer	3.44E-03	3.44E-03	3.78E-03	0.00E+00	2.39E-11	3.44E-03	3.82E-05	0.00E+00	8.25E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	3.78E-03
2505	ALL	493055.9	3599641	NonCancer	3.59E-03	3.59E-03	3.98E-03	0.00E+00	2.82E-11	3.59E-03	4.03E-05	0.00E+00	9.74E-06	0.00E+00	0.00E+00	1.98E-09	0.00E+00	0.00E+00	3.98E-03
2506	ALL	493075.9	3599641	NonCancer	3.74E-03	3.75E-03	4.21E-03	0.00E+00	3.31E-11	3.75E-03	4.26E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.33E-09	0.00E+00	0.00E+00	4.21E-03
2507	ALL	493095.9	3599641	NonCancer	3.90E-03	3.90E-03	4.43E-03	0.00E+00	3.79E-11	3.90E-03	4.49E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.67E-09	0.00E+00	0.00E+00	4.43E-03
2508	ALL	493115.9	3599641	NonCancer	4.04E-03	4.04E-03	4.63E-03	0.00E+00	4.25E-11	4.04E-03	4.70E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	2.99E-09	0.00E+00	0.00E+00	4.63E-03
2509	ALL	493135.9	3599641	NonCancer	4.13E-03	4.13E-03	4.78E-03	0.00E+00	4.57E-11	4.13E-03	4.85E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	4.78E-03
2510	ALL	493155.9	3599641	NonCancer	4.18E-03	4.18E-03	4.85E-03	0.00E+00	4.75E-11	4.18E-03	4.92E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.35E-09	0.00E+00	0.00E+00	4.85E-03
2511	ALL	493175.9	3599641	NonCancer	4.22E-03	4.23E-03	4.90E-03	0.00E+00	4.78E-11	4.23E-03	4.97E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.36E-09	0.00E+00	0.00E+00	4.90E-03
2512	ALL	493195.9	3599641	NonCancer	4.30E-03	4.30E-03	4.95E-03	0.00E+00	4.62E-11	4.30E-03	5.02E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	3.25E-09	0.00E+00	0.00E+00	4.95E-03
2513	ALL	493215.9	3599641	NonCancer	4.32E-03	4.33E-03	4.93E-03	0.00E+00	4.29E-11	4.33E-03	4.99E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.02E-09	0.00E+00	0.00E+00	4.93E-03
2514	ALL	493235.9	3599641	NonCancer	4.33E-03	4.33E-03	4.88E-03	0.00E+00	3.88E-11	4.33E-03	4.94E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	4.88E-03
2515	ALL	493255.9	3599641	NonCancer	4.32E-03	4.33E-03	4.80E-03	0.00E+00	3.42E-11	4.33E-03	4.86E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.40E-09	0.00E+00	0.00E+00	4.80E-03
2516	ALL	493275.9	3599641	NonCancer	4.30E-03	4.30E-03	4.71E-03	0.00E+00	2.92E-11	4.30E-03	4.76E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.06E-09	0.00E+00	0.00E+00	4.71E-03
2517	ALL	493295.9	3599641	NonCancer	4.26E-03	4.26E-03	4.61E-03	0.00E+00	2.43E-11	4.26E-03	4.64E-05	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	4.61E-03
2518	ALL	493315.9	3599641	NonCancer	4.21E-03	4.21E-03	4.49E-03	0.00E+00	1.97E-11	4.21E-03	4.52E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.49E-03
2519	ALL	493335.9	3599641	NonCancer	4.15E-03	4.15E-03	4.37E-03	0.00E+00	1.55E-11	4.15E-03	4.39E-05	0.00E+00	5.35E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	4.37E-03
2520	ALL	493355.9	3599641	NonCancer	4.12E-03	4.12E-03	4.30E-03	0.00E+00	1.32E-11	4.12E-03	4.32E-05	0.00E+00	4.56E-06	0.00E+00	0.00E+00	9.30E-10	0.00E+00	0.00E+00	4.30E-03
2521	ALL	493375.9	3599641	NonCancer	4.14E-03	4.14E-03	4.33E-03	0.00E+00	1.38E-11	4.14E-03	4.35E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	9.69E-10	0.00E+00	0.00E+00	4.33E-03
2522	ALL	493395.9	3599641	NonCancer	4.09E-03	4.09E-03	4.27E-03	0.00E+00	1.33E-11	4.09E-03	4.30E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	9.34E-10	0.00E+00	0.00E+00	4.27E-03
2523	ALL	493415.9	3599641	NonCancer	3.98E-03	3.98E-03	4.15E-03	0.00E+00	1.21E-11	3.98E-03	4.17E-05	0.00E+00	4.19E-06	0.00E+00	0.00E+00	8.53E-10	0.00E+00	0.00E+00	4.15E-03
2524	ALL	493435.9	3599641	NonCancer	3.83E-03	3.83E-03	3.98E-03	0.00E+00	1.05E-11	3.83E-03	4.00E-05	0.00E+00	3.63E-06	0.00E+00	0.00E+00	7.39E-10	0.00E+00	0.00E+00	3.98E-03
2525	ALL	493455.9	3599641	NonCancer	3.69E-03	3.69E-03	3.83E-03	0.00E+00	9.77E-12	3.69E-03	3.85E-05	0.00E+00	3.38E-06	0.00E+00	0.00E+00	6.88E-10	0.00E+00	0.00E+00	3.83E-03
2526	ALL	493475.9	3599641	NonCancer	3.83E-03	3.83E-03	4.09E-03	0.00E+00	1.79E-11	3.83E-03	4.11E-05	0.00E+00	6.20E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	4.09E-03
2527	ALL	493495.9	3599641	NonCancer	3.73E-03	3.73E-03	3.99E-03	0.00E+00	1.87E-11	3.73E-03	4.02E-05	0.00E+00	6.47E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.99E-03
2528	ALL	493515.9	3599641	NonCancer	3.62E-03	3.62E-03	3.89E-03	0.00E+00	1.93E-11	3.62E-03	3.92E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.89E-03
2529	ALL	493535.9	3599641	NonCancer	3.53E-03	3.53E-03	3.81E-03	0.00E+00	2.00E-11	3.53E-03	3.84E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.81E-03
2530	ALL	493555.9	3599641	NonCancer	3.45E-03	3.45E-03	3.73E-03	0.00E+00	2.04E-11	3.45E-03	3.77E-05	0.00E+00	7.03E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.73E-03
2531	ALL	493575.9	3599641	NonCancer	3.38E-03	3.38E-03	3.67E-03	0.00E+00	2.07E-11	3.38E-03	3.71E-05	0.00E+00	7.16E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.67E-03
2532	ALL	493595.9	3599641	NonCancer	3.33E-03	3.33E-03	3.62E-03	0.00E+00	2.08E-11	3.33E-03	3.65E-05	0.00E+00	7.20E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.62E-03
2533	ALL	493615.9	3599641	NonCancer	3.26E-03	3.26E-03	3.54E-03	0.00E+00	2.01E-11	3.26E-03	3.57E-05	0.00E+00	6.96E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.54E-03
2534	ALL	493635.9	3599641	NonCancer	3.21E-03	3.21E-03	3.48E-03	0.00E+00	1.95E-11	3.21E-03	3.51E-05	0.00E+00	6.75E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.48E-03
2535	ALL	493655.9	3599641	NonCancer	3.16E-03	3.16E-03	3.42E-03	0.00E+00	1.88E-11	3.16E-03	3.45E-05	0.00E+00	6.50E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.42E-03
2536	ALL	493675.9	3599641	NonCancer	3.10E-03	3.10E-03	3.35E-03	0.00E+00	1.79E-11	3.10E-03	3.38E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.35E-03
2537	ALL	493695.9	3599641	NonCancer	3.06E-03	3.06E-03	3.30E-03	0.00E+00	1.75E-11	3.06E-03	3.33E-05	0.00E+00	6.04E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.30E-03
2538	ALL	493715.9	3599641	NonCancer	3.00E-03	3.00E-03	3.24E-03	0.00E+00	1.72E-11	3.00E-03	3.27E-05	0.00E+00	5.94E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	3.24E-03
2539	ALL	493735.9	3599641	NonCancer	2.92E-03	2.92E-03	3.16E-03	0.00E+00	1.66E-11	2.92E-03	3.18E-05	0.00E+00	5.75E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	3.16E-03
2540	ALL	493755.9	3599641	NonCancer	2.82E-03	2.82E-03	3.04E-03	0.00E+00	1.59E-11	2.82E-03	3.06E-05	0.00E+00	5.48E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.04E-03
2541	ALL	493775.9	3599641	NonCancer	2.68E-03	2.68E-03	2.89E-03	0.00E+00	1.49E-11	2.68E-03	2.92E-05	0.00E+00	5.15E-06	0.00E+00	0.00E+00	1.05E-09	0.00E+00	0.00E+00	2.89E-03
2542	ALL	493795.9	3599641	NonCancer	2.53E-03	2.53E-03	2.72E-03	0.00E+00	1.38E-11	2.53E-03	2.74E-05	0.00E+00	4.78E-06	0.00E+00	0.00E+00	9.74E-10	0.00E+00	0.00E+00	2.72E-03
2543	ALL	493815.9	3599641	NonCancer	2.35E-03	2.35E-03	2.53E-03	0.00E+00	1.27E-11	2.35E-03	2.55E-05	0.00E+00	4.39E-06	0.00E+00	0.00E+00	8.93E-10	0.00E+00	0.00E+00	2.53E-03
2544	ALL	493835.9	3599641	NonCancer	2.21E-03	2.21E-03	2.40E-03	0.00E+00	1.32E-11	2.21E-03	2.42E-05	0.00E+00	4.57E-06	0.00E+00	0.00E+00	9.30E-10	0.00E+00	0.00E+00	2.40E-03
2545	ALL	493855.9	3599641	NonCancer	2.26E-03	2.26E-03	2.46E-03	0.00E+00	1.43E-11	2.26E-03	2.48E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	2.46E-03
2546	ALL	493875.9	3599641	NonCancer	2.37E-03	2.37E-03	2.58E-03	0.00E+00	1.54E-11	2.37E-03	2.61E-05	0.00E+00	5.31E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	2.58E-03
2547	ALL	493895.9	3599641	NonCancer	2.48E-03	2.48E-03	2.71E-03	0.00E+00	1.64E-11	2.48E-03	2.73E-05	0.00E+00	5.66E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	2.71E-03
2548	ALL	493915.9	3599641	NonCancer	2.58E-03	2.58E-03	2.83E-03	0.00E+00	1.73E-11	2.58E-03	2.85E-05	0.00E+00	5.98E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	2.83E-03
2549	ALL	493935.9	3599641	NonCancer	2.68E-03	2.68E-03	2.94E-03	0.00E+00	1.81E-11	2.68E-03	2.97E-05	0.00E+00	6.27E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	2.94E-03
2550	ALL	493955.9	3599641	NonCancer	2.79E-03	2.79E-03	3.05E-03	0.00E+00	1.90E-11	2.79E-03	3.08E-05	0.00E+00	6.58E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.05E-03
2551	ALL	493975.9	3599641	NonCancer	2.89E-03	2.89E-03	3.17E-03	0.00E+00	2.00E-11	2.89E-03	3.20E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.17E-03
2552	ALL	493995.9	3599641	NonCancer	2.98E-03	2.98E-03	3.27E-03	0.00E+00	2.08E-11	2.98E-03	3.30E-05	0.00E+00	7.18E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.27E-03
2553	ALL	494015.9	3599641	NonCancer	3.05E-03	3.05E-03	3.35E-03	0.00E+00	2.15E-11	3.05E-03	3.39E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.35E-03
2554	ALL	494035.9	3599641	NonCancer	3.12E-03	3.12E-03	3.43E-03	0.00E+00	2.20E-11	3.12E-03	3.46E-05	0.00E+00	7.60E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.43E-03
2555	ALL	494055.9	3599641	NonCancer	3.17E-03	3.17E-03	3.48E-03	0.00E+00	2.24E-11	3.17E-03	3.52E-05	0.00E+00	7.73E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	3.48E-03
2556	ALL	494075.9	3599641	NonCancer	3.21E-03	3.21E-03	3.52E-03	0.00E+00	2.26E-11	3.21E-03	3.56E-05	0.00E+00	7.82E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.52E-03
2557	ALL	494095.9	3599641	NonCancer	3.23E-03	3.23E-03	3.55E-03	0.00E+00	2.27E-11	3.23E-03	3.58E-05	0.00E+00	7.86E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.55E-03
2558	ALL	494115.9	3599641	NonCancer	3.23E-03	3.23E-03	3.55E-03	0.00E+00	2.27E-11	3.23E-03	3.59E-05	0.00E+00	7.85E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.55E-03
2559	ALL	492355.9	3599661	NonCancer	3.01E-03	3.01E-03	3.26E-03	0.00E+00	1.76E-11	3.01E-03	3.29E-05	0.00E+00	6.09E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.26E-03
2560	ALL	492375.9	3599661	NonCancer	3.01E-03	3.01E-03	3.26E-03	0.00E+00	1.77E-11	3.01E-03	3.29E-05	0.00E+00	6.11E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.26E-03
2561	ALL	492395.9	3599661	NonCancer	3.09E-03	3.09E-03	3.34E-03	0.00E+00	1.76E-11	3.09E-03	3.37E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.34E-03
2562	ALL	492415.9	3599661	NonCancer	3.16E-03	3.16E-03	3.40E-03	0.00E+00	1.73E-11	3.16E-03	3.43E-05	0.00E+00	5.97E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.40E-03
2563	ALL	492435.9	3599661	NonCancer	3.22E-03	3.22E-03	3.46E-03	0.00E+00	1.68E-11	3.22E-03	3.49E-05	0.00E+00	5.81E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	3.46E-03
2564	ALL	492455.9	3599661	NonCancer	3.33E-03	3.33E-03	3.58E-03	0.00E+00	1.78E-11	3.33E-03	3.60E-05	0.00E+00	6.15E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.58E-03
2565	ALL	492475.9	3599661	NonCancer	3.45E-03	3.45E-03	3.72E-03	0.00E+00	1.97E-11	3.45E-03	3.76E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.72E-03
2566	ALL	492495.9	3599661	NonCancer	3.56E-03	3.56E-03	3.87E-03	0.00E+00	2.17E-11	3.56E-03	3.90E-05	0.00E+00	7.48E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.87E-03
2567	ALL	492515.9	3599661	NonCancer	3.66E-03	3.66E-03	3.99E-03	0.00E+00	2.36E-11	3.66E-03	4.03E-05	0.00E+00	8.15E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.99E-03
2568	ALL	492535.9	3599661	NonCancer	3.74E-03	3.74E-03	4.09E-03	0.00E+00	2.53E-11	3.74E-03	4.13E-05	0.00E+00	8.73E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	4.09E-03
2569	ALL	492555.9	3599661	NonCancer	3.79E-03	3.79E-03	4.17E-03	0.00E+00	2.69E-11	3.79E-03	4.21E-05	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.17E-03
2570	ALL	492575.9	3599661	NonCancer	3.81E-03	3.82E-03	4.21E-03	0.00E+00	2.80E-11	3.82E-03	4.25E-05	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	4.21E-03
2571	ALL	492595.9	3599661	NonCancer	3.80E-03	3.80E-03	4.20E-03	0.00E+00	2.86E-11	3.80E-03	4.24E-05	0.00E+00	9.88E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	4.20E-03
2572	ALL	492615.9	3599661	NonCancer	3.74E-03	3.74E-03	4.14E-03	0.00E+00	2.85E-11	3.74E-03	4.19E-05	0.00E+00	9.83E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	4.14E-03
2573	ALL	492635.9	3599661	NonCancer	3.64E-03	3.64E-03	4.03E-03	0.00E+00	2.76E-11	3.64E-03	4.08E-05	0.00E+00	9.55E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	4.03E-03
2574	ALL	492655.9	3599661	NonCancer	3.51E-03	3.51E-03	3.88E-03	0.00E+00	2.62E-11	3.51E-03	3.92E-05	0.00E+00	9.06E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	3.88E-03
2575	ALL	492675.9	3599661	NonCancer	3.35E-03	3.35E-03	3.70E-03	0.00E+00	2.43E-11	3.35E-03	3.73E-05	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.70E-03
2576	ALL	492695.9	3599661	NonCancer	3.17E-03	3.18E-03	3.49E-03	0.00E+00	2.22E-11	3.18E-03	3.52E-05	0.00E+00	7.65E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.49E-03
2577	ALL	492715.9	3599661	NonCancer	3.01E-03	3.01E-03	3.28E-03	0.00E+00	1.96E-11	3.01E-03	3.31E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.28E-03
2578	ALL	492735.9	3599661	NonCancer	3.00E-03	3.00E-03	3.26E-03	0.00E+00	1.83E-11	3.00E-03	3.29E-05	0.00E+00	6.32E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.26E-03
2579	ALL	492755.9	3599661	NonCancer	3.14E-03	3.14E-03	3.40E-03	0.00E+00	1.86E-11	3.14E-03	3.43E-05	0.00E+00	6.42E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.40E-03
2580	ALL	492775.9	3599661	NonCancer	3.25E-03	3.25E-03	3.52E-03	0.00E+00	1.92E-11	3.25E-03	3.55E-05	0.00E+00	6.63E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.52E-03
2581	ALL	492795.9	3599661	NonCancer	3.36E-03	3.36E-03	3.65E-03	0.00E+00	2.04E-11	3.36E-03	3.68E-05	0.00E+00	7.06E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.65E-03
2582	ALL	492815.9	3599661	NonCancer	3.43E-03	3.43E-03	3.74E-03	0.00E+00	2.20E-11	3.43E-03	3.77E-05	0.00E+00

2599	ALL	493155.9	3599661	NonCancer	4.24E-03	4.24E-03	4.94E-03	0.00E+00	4.98E-11	4.24E-03	5.02E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	3.50E-09	0.00E+00	0.00E+00	4.94E-03
2600	ALL	493175.9	3599661	NonCancer	4.35E-03	4.35E-03	5.05E-03	0.00E+00	5.00E-11	4.35E-03	5.13E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	3.52E-09	0.00E+00	0.00E+00	5.05E-03
2601	ALL	493195.9	3599661	NonCancer	4.40E-03	4.40E-03	5.07E-03	0.00E+00	4.78E-11	4.40E-03	5.15E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.36E-09	0.00E+00	0.00E+00	5.07E-03
2602	ALL	493215.9	3599661	NonCancer	4.43E-03	4.43E-03	5.05E-03	0.00E+00	4.42E-11	4.43E-03	5.12E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.11E-09	0.00E+00	0.00E+00	5.05E-03
2603	ALL	493235.9	3599661	NonCancer	4.43E-03	4.43E-03	4.99E-03	0.00E+00	3.99E-11	4.43E-03	5.06E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	4.99E-03
2604	ALL	493255.9	3599661	NonCancer	4.42E-03	4.42E-03	4.91E-03	0.00E+00	3.49E-11	4.42E-03	4.97E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	2.46E-09	0.00E+00	0.00E+00	4.91E-03
2605	ALL	493275.9	3599661	NonCancer	4.39E-03	4.39E-03	4.81E-03	0.00E+00	2.97E-11	4.39E-03	4.86E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	4.81E-03
2606	ALL	493295.9	3599661	NonCancer	4.35E-03	4.35E-03	4.70E-03	0.00E+00	2.45E-11	4.35E-03	4.74E-05	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	4.70E-03
2607	ALL	493315.9	3599661	NonCancer	4.30E-03	4.30E-03	4.58E-03	0.00E+00	1.96E-11	4.30E-03	4.61E-05	0.00E+00	6.78E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.58E-03
2608	ALL	493335.9	3599661	NonCancer	4.24E-03	4.24E-03	4.45E-03	0.00E+00	1.53E-11	4.24E-03	4.48E-05	0.00E+00	5.29E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	4.45E-03
2609	ALL	493355.9	3599661	NonCancer	4.23E-03	4.23E-03	4.43E-03	0.00E+00	1.40E-11	4.23E-03	4.45E-05	0.00E+00	4.84E-06	0.00E+00	0.00E+00	9.86E-10	0.00E+00	0.00E+00	4.43E-03
2610	ALL	493375.9	3599661	NonCancer	4.25E-03	4.25E-03	4.45E-03	0.00E+00	1.44E-11	4.25E-03	4.47E-05	0.00E+00	4.97E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	4.45E-03
2611	ALL	493395.9	3599661	NonCancer	4.19E-03	4.19E-03	4.38E-03	0.00E+00	1.36E-11	4.19E-03	4.40E-05	0.00E+00	4.71E-06	0.00E+00	0.00E+00	9.60E-10	0.00E+00	0.00E+00	4.38E-03
2612	ALL	493415.9	3599661	NonCancer	4.06E-03	4.06E-03	4.23E-03	0.00E+00	1.21E-11	4.06E-03	4.25E-05	0.00E+00	4.17E-06	0.00E+00	0.00E+00	8.48E-10	0.00E+00	0.00E+00	4.23E-03
2613	ALL	493435.9	3599661	NonCancer	3.90E-03	3.90E-03	4.04E-03	0.00E+00	1.02E-11	3.90E-03	4.06E-05	0.00E+00	3.53E-06	0.00E+00	0.00E+00	7.20E-10	0.00E+00	0.00E+00	4.04E-03
2614	ALL	493455.9	3599661	NonCancer	4.02E-03	4.02E-03	4.27E-03	0.00E+00	1.78E-11	4.02E-03	4.30E-05	0.00E+00	6.15E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	4.27E-03
2615	ALL	493475.9	3599661	NonCancer	3.92E-03	3.92E-03	4.18E-03	0.00E+00	1.88E-11	3.92E-03	4.21E-05	0.00E+00	6.48E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	4.18E-03
2616	ALL	493495.9	3599661	NonCancer	3.80E-03	3.80E-03	4.07E-03	0.00E+00	1.94E-11	3.80E-03	4.10E-05	0.00E+00	6.71E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	4.07E-03
2617	ALL	493515.9	3599661	NonCancer	3.69E-03	3.69E-03	3.97E-03	0.00E+00	2.01E-11	3.69E-03	4.01E-05	0.00E+00	6.93E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.97E-03
2618	ALL	493535.9	3599661	NonCancer	3.59E-03	3.59E-03	3.88E-03	0.00E+00	2.06E-11	3.59E-03	3.91E-05	0.00E+00	7.12E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.88E-03
2619	ALL	493555.9	3599661	NonCancer	3.51E-03	3.51E-03	3.80E-03	0.00E+00	2.10E-11	3.51E-03	3.83E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.80E-03
2620	ALL	493575.9	3599661	NonCancer	3.44E-03	3.44E-03	3.74E-03	0.00E+00	2.13E-11	3.44E-03	3.77E-05	0.00E+00	7.35E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.74E-03
2621	ALL	493595.9	3599661	NonCancer	3.37E-03	3.37E-03	3.67E-03	0.00E+00	2.10E-11	3.37E-03	3.70E-05	0.00E+00	7.26E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.67E-03
2622	ALL	493615.9	3599661	NonCancer	3.30E-03	3.30E-03	3.58E-03	0.00E+00	2.00E-11	3.30E-03	3.61E-05	0.00E+00	6.92E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.58E-03
2623	ALL	493635.9	3599661	NonCancer	3.24E-03	3.25E-03	3.52E-03	0.00E+00	1.93E-11	3.25E-03	3.55E-05	0.00E+00	6.68E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.52E-03
2624	ALL	493655.9	3599661	NonCancer	3.19E-03	3.19E-03	3.45E-03	0.00E+00	1.85E-11	3.19E-03	3.48E-05	0.00E+00	6.38E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.45E-03
2625	ALL	493675.9	3599661	NonCancer	3.15E-03	3.15E-03	3.40E-03	0.00E+00	1.78E-11	3.15E-03	3.43E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.40E-03
2626	ALL	493695.9	3599661	NonCancer	3.11E-03	3.11E-03	3.36E-03	0.00E+00	1.76E-11	3.11E-03	3.39E-05	0.00E+00	6.09E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.36E-03
2627	ALL	493715.9	3599661	NonCancer	3.05E-03	3.05E-03	3.29E-03	0.00E+00	1.71E-11	3.05E-03	3.32E-05	0.00E+00	5.91E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	3.29E-03
2628	ALL	493735.9	3599661	NonCancer	2.96E-03	2.96E-03	3.19E-03	0.00E+00	1.64E-11	2.96E-03	3.22E-05	0.00E+00	5.65E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	3.19E-03
2629	ALL	493755.9	3599661	NonCancer	2.85E-03	2.85E-03	3.07E-03	0.00E+00	1.54E-11	2.85E-03	3.09E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	3.07E-03
2630	ALL	493775.9	3599661	NonCancer	2.71E-03	2.71E-03	2.91E-03	0.00E+00	1.43E-11	2.71E-03	2.93E-05	0.00E+00	4.95E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	2.91E-03
2631	ALL	493795.9	3599661	NonCancer	2.54E-03	2.55E-03	2.73E-03	0.00E+00	1.31E-11	2.55E-03	2.75E-05	0.00E+00	4.54E-06	0.00E+00	0.00E+00	9.24E-10	0.00E+00	0.00E+00	2.73E-03
2632	ALL	493815.9	3599661	NonCancer	2.42E-03	2.42E-03	2.61E-03	0.00E+00	1.37E-11	2.42E-03	2.63E-05	0.00E+00	4.72E-06	0.00E+00	0.00E+00	9.61E-10	0.00E+00	0.00E+00	2.61E-03
2633	ALL	493835.9	3599661	NonCancer	2.29E-03	2.29E-03	2.50E-03	0.00E+00	1.47E-11	2.29E-03	2.52E-05	0.00E+00	5.08E-06	0.00E+00	0.00E+00	1.03E-09	0.00E+00	0.00E+00	2.50E-03
2634	ALL	493855.9	3599661	NonCancer	2.37E-03	2.37E-03	2.59E-03	0.00E+00	1.58E-11	2.37E-03	2.61E-05	0.00E+00	5.47E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	2.59E-03
2635	ALL	493875.9	3599661	NonCancer	2.48E-03	2.48E-03	2.71E-03	0.00E+00	1.69E-11	2.48E-03	2.74E-05	0.00E+00	5.84E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	2.71E-03
2636	ALL	493895.9	3599661	NonCancer	2.59E-03	2.59E-03	2.84E-03	0.00E+00	1.79E-11	2.59E-03	2.86E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	2.84E-03
2637	ALL	493915.9	3599661	NonCancer	2.69E-03	2.69E-03	2.95E-03	0.00E+00	1.87E-11	2.69E-03	2.98E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	2.95E-03
2638	ALL	493935.9	3599661	NonCancer	2.79E-03	2.79E-03	3.07E-03	0.00E+00	1.96E-11	2.79E-03	3.10E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.07E-03
2639	ALL	493955.9	3599661	NonCancer	2.90E-03	2.90E-03	3.19E-03	0.00E+00	2.05E-11	2.90E-03	3.22E-05	0.00E+00	7.10E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.19E-03
2640	ALL	493975.9	3599661	NonCancer	2.99E-03	2.99E-03	3.29E-03	0.00E+00	2.13E-11	2.99E-03	3.32E-05	0.00E+00	7.37E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.29E-03
2641	ALL	493995.9	3599661	NonCancer	3.07E-03	3.07E-03	3.38E-03	0.00E+00	2.20E-11	3.07E-03	3.42E-05	0.00E+00	7.60E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.38E-03
2642	ALL	494015.9	3599661	NonCancer	3.14E-03	3.14E-03	3.46E-03	0.00E+00	2.25E-11	3.14E-03	3.49E-05	0.00E+00	7.78E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	3.46E-03
2643	ALL	494035.9	3599661	NonCancer	3.19E-03	3.19E-03	3.51E-03	0.00E+00	2.29E-11	3.19E-03	3.55E-05	0.00E+00	7.91E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.51E-03
2644	ALL	494055.9	3599661	NonCancer	3.23E-03	3.23E-03	3.55E-03	0.00E+00	2.31E-11	3.23E-03	3.59E-05	0.00E+00	7.98E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.55E-03
2645	ALL	494075.9	3599661	NonCancer	3.25E-03	3.25E-03	3.58E-03	0.00E+00	2.32E-11	3.25E-03	3.61E-05	0.00E+00	8.00E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.58E-03
2646	ALL	494095.9	3599661	NonCancer	3.26E-03	3.26E-03	3.58E-03	0.00E+00	2.31E-11	3.26E-03	3.62E-05	0.00E+00	7.98E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.58E-03
2647	ALL	494115.9	3599661	NonCancer	3.25E-03	3.25E-03	3.57E-03	0.00E+00	2.29E-11	3.25E-03	3.61E-05	0.00E+00	7.91E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.57E-03
2648	ALL	492355.9	3599681	NonCancer	3.08E-03	3.08E-03	3.33E-03	0.00E+00	1.81E-11	3.08E-03	3.36E-05	0.00E+00	6.25E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.33E-03
2649	ALL	492375.9	3599681	NonCancer	3.07E-03	3.07E-03	3.33E-03	0.00E+00	1.83E-11	3.07E-03	3.35E-05	0.00E+00	6.33E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.33E-03
2650	ALL	492395.9	3599681	NonCancer	3.07E-03	3.07E-03	3.32E-03	0.00E+00	1.84E-11	3.07E-03	3.35E-05	0.00E+00	6.36E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.32E-03
2651	ALL	492415.9	3599681	NonCancer	3.15E-03	3.15E-03	3.41E-03	0.00E+00	1.83E-11	3.15E-03	3.43E-05	0.00E+00	6.33E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.41E-03
2652	ALL	492435.9	3599681	NonCancer	3.22E-03	3.22E-03	3.47E-03	0.00E+00	1.80E-11	3.22E-03	3.50E-05	0.00E+00	6.22E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.47E-03
2653	ALL	492455.9	3599681	NonCancer	3.28E-03	3.28E-03	3.53E-03	0.00E+00	1.75E-11	3.28E-03	3.56E-05	0.00E+00	6.05E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.53E-03
2654	ALL	492475.9	3599681	NonCancer	3.39E-03	3.39E-03	3.66E-03	0.00E+00	1.87E-11	3.39E-03	3.69E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.66E-03
2655	ALL	492495.9	3599681	NonCancer	3.52E-03	3.52E-03	3.81E-03	0.00E+00	2.07E-11	3.52E-03	3.84E-05	0.00E+00	7.16E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.81E-03
2656	ALL	492515.9	3599681	NonCancer	3.64E-03	3.64E-03	3.96E-03	0.00E+00	2.29E-11	3.64E-03	4.00E-05	0.00E+00	7.90E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.96E-03
2657	ALL	492535.9	3599681	NonCancer	3.74E-03	3.74E-03	4.09E-03	0.00E+00	2.49E-11	3.74E-03	4.13E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	4.09E-03
2658	ALL	492555.9	3599681	NonCancer	3.82E-03	3.82E-03	4.19E-03	0.00E+00	2.67E-11	3.82E-03	4.23E-05	0.00E+00	9.24E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.19E-03
2659	ALL	492575.9	3599681	NonCancer	3.87E-03	3.87E-03	4.27E-03	0.00E+00	2.84E-11	3.87E-03	4.31E-05	0.00E+00	9.81E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	4.27E-03
2660	ALL	492595.9	3599681	NonCancer	3.88E-03	3.88E-03	4.30E-03	0.00E+00	2.95E-11	3.88E-03	4.34E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.07E-09	0.00E+00	0.00E+00	4.30E-03
2661	ALL	492615.9	3599681	NonCancer	3.86E-03	3.86E-03	4.28E-03	0.00E+00	2.99E-11	3.86E-03	4.32E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	4.28E-03
2662	ALL	492635.9	3599681	NonCancer	3.79E-03	3.79E-03	4.20E-03	0.00E+00	2.96E-11	3.79E-03	4.25E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.08E-09	0.00E+00	0.00E+00	4.20E-03
2663	ALL	492655.9	3599681	NonCancer	3.68E-03	3.68E-03	4.08E-03	0.00E+00	2.85E-11	3.68E-03	4.12E-05	0.00E+00	9.85E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	4.08E-03
2664	ALL	492675.9	3599681	NonCancer	3.53E-03	3.53E-03	3.91E-03	0.00E+00	2.68E-11	3.53E-03	3.95E-05	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	3.91E-03
2665	ALL	492695.9	3599681	NonCancer	3.36E-03	3.36E-03	3.70E-03	0.00E+00	2.47E-11	3.36E-03	3.74E-05	0.00E+00	8.52E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	3.70E-03
2666	ALL	492715.9	3599681	NonCancer	3.16E-03	3.16E-03	3.48E-03	0.00E+00	2.22E-11	3.16E-03	3.51E-05	0.00E+00	7.66E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.48E-03
2667	ALL	492735.9	3599681	NonCancer	3.08E-03	3.08E-03	3.35E-03	0.00E+00	1.94E-11	3.08E-03	3.38E-05	0.00E+00	6.70E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.35E-03
2668	ALL	492755.9	3599681	NonCancer	3.13E-03	3.13E-03	3.40E-03	0.00E+00	1.88E-11	3.13E-03	3.43E-05	0.00E+00	6.51E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.40E-03
2669	ALL	492775.9	3599681	NonCancer	3.24E-03	3.24E-03	3.50E-03	0.00E+00	1.90E-11	3.24E-03	3.53E-05	0.00E+00	6.55E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.50E-03
2670	ALL	492795.9	3599681	NonCancer	3.34E-03	3.34E-03	3.62E-03	0.00E+00	1.98E-11	3.34E-03	3.65E-05	0.00E+00	6.83E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.62E-03
2671	ALL	492815.9	3599681	NonCancer	3.44E-03	3.44E-03	3.74E-03	0.00E+00	2.17E-11	3.44E-03	3.78E-05	0.00E+00	7.49E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.74E-03
2672	ALL	492835.9	3599681	NonCancer	3.39E-03	3.39E-03	3.71E-03	0.00E+00	2.28E-11	3.39E-03	3.74E-05	0.00E+00	7.87E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.71E-03
2673	ALL	492855.9	3599681	NonCancer	3.43E-03	3.43E-03	3.78E-03	0.00E+00	2.52E-11	3.43E-03	3.82E-05	0.00E+00	8.70E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.78E-03
2674	ALL	492875.9	3599681	NonCancer	3.49E-03	3.49E-03	3.87E-03	0.00E+00	2.66E-11	3.49E-03	3.91E-05	0.00E+00	9.18E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	3.87E-03
2675	ALL	492895.9	3599681	NonCancer	3.59E-03	3.59E-03	3.98E-03	0.00E+00	2.77E-11	3.59E-03	4.03E-05	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	3.98E-03
2676	ALL	492915.9	3599681	NonCancer	3.70E-03	3.70E-03	4.10E-03	0.00E+00	2.80E-11	3.70E-03	4.14E-05	0.00E+00	9.66E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	4.10E-03
2677	ALL	492935.9	3599681	NonCancer	3.79E-03	3.79E-03	4.17E-03	0.00E+00	2.72E-11	3.79E-03	4.21E-05	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	4.17E-03
2678	ALL	492955.9	3599681	NonCancer	3.80E-03	3.80E-03	4.16E-03	0.00E+00	2.55E-11	3.80E-03	4.20E-05	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	4.16E-03
2679	ALL	492975.9	3599681	NonCancer	3.68E-03	3.68E-03	3.97E-03	0.00E+00	2.09E-11	3.68E-03	4.00E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.97E-03
2680	ALL	492995.9	3599681	NonCancer	3.57E-03	3.57E-03	3.82E-03	0.00E+00	1.79E-11	3.57E-03	3.85E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.82E-03
2681	ALL	493015.9	3599681	NonCancer	3.60E-03	3.60E-03	3.90E-03	0.00E+00	2.10E-11	3.60E-03	3.93E-05	0.00E+00	7.25E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.90E-03
2682	ALL	493035.9	3599681	NonCancer	3.67E-03	3.67E-03	4.03E-03	0.00E+00	2.56E-11	3.67E-03	4.07E-05	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	4.03E-03
2683	ALL	493055.9	3599681	NonCancer	3.74E-03	3.74E-03	4.17E-03	0.00E+00	3.05E-11	3.74E-03	4.22E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.17E-03
2684	ALL	493075.9	3599681	NonCancer	3.85E-03	3.85E-03	4.35E-03	0.00E+00	3.60E-11	3.85E-03	4.41E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.53E-09	0.00E+00	0.00E+00	4.35E-03
2685	ALL	493095.9	3599681	NonCancer	4.02E-03	4.02E-03	4.60E-03	0.00E+00	4.15E-11	4.02E-03	4.66E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	4.60E-03
2686	ALL	493115.9	3599681	NonCancer	4.17E-03	4.17E-03	4.82E-03	0.00E+00	4.66E-11	4.17E-03	4.89E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	3.28E-09	0.00E+00	0.00E+00	4.82E-03
2687	ALL	493135.9	3599681	NonCancer	4.27E-03	4.27E-03	4.98E-03	0.00E+00	5.04E-11	4.27E-03	5.06E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.54E-09	0.00E+00	0.00E+00	4.98E-03
2688	ALL	493155.9	3599681	NonCancer	4.35E-03	4.35E-03	5.08E-03	0.00E+00	5.22E-11	4.35E-03	5.17E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	3.68E-09	0.00E+00	0.00E+00	5.08E-03
2689	ALL	493175.9	3599681	NonCancer	4.46E-03	4.46E-03	5.19E-03	0.00E+00	5.19E-11	4.46E-03	5.27E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	3.65E-09	0.00E+00	0.00E+00	5.19E-03
2690	ALL	493195.9	3599681	NonCancer	4.51E-03	4.51E-03	5.21E-03	0.00E+00	4.95E-11	4.51E-03	5.29E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	3.48E-09	0.00E+00	0.00E+00	5.21E-03
2691	ALL	493215.9	3599681	NonCancer	4.54E-03	4.54E-03	5.18E-03	0.00E+00	4.57E-11	4.54E-03	5.25E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	5.18E-03
2692	ALL	493235.9	3599681	NonCancer	4.54E-03	4.54E-03	5.11E-03	0.00E+00	4.10E-11	4.54E-03	5.18E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.89E-09	0.00E+00	0.00E+00	5.11E-03
2693	ALL	493255.9	3599681	NonCancer	4.52E-03	4.52E-03	5.02E-03	0.00E+00	3.57E-11	4.52E-03	5.08E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	5.02E-03
2694	ALL	493275.9	3599681	NonCancer	4.49E-03	4.49E-03	4.91E-03	0.00E+00	3.01E-11	4.49E-03	4.96E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	4.91E-03
2695	ALL	493295.9	3599681	NonCancer	4.44E-03	4.44E-03	4.79E-03	0.00E+00	2.46E-11	4.44E-03	4.83E-05	0.00E+00

2712	ALL	493635.9	3599681	NonCancer	3.28E-03	3.28E-03	3.55E-03	0.00E+00	1.90E-11	3.28E-03	3.58E-05	0.00E+00	6.57E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.55E-03
2713	ALL	493655.9	3599681	NonCancer	3.23E-03	3.23E-03	3.49E-03	0.00E+00	1.82E-11	3.23E-03	3.52E-05	0.00E+00	6.29E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.49E-03
2714	ALL	493675.9	3599681	NonCancer	3.21E-03	3.21E-03	3.46E-03	0.00E+00	1.80E-11	3.21E-03	3.49E-05	0.00E+00	6.23E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.46E-03
2715	ALL	493695.9	3599681	NonCancer	3.16E-03	3.16E-03	3.41E-03	0.00E+00	1.76E-11	3.16E-03	3.44E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.41E-03
2716	ALL	493715.9	3599681	NonCancer	3.10E-03	3.10E-03	3.33E-03	0.00E+00	1.69E-11	3.10E-03	3.36E-05	0.00E+00	5.82E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	3.33E-03
2717	ALL	493735.9	3599681	NonCancer	3.00E-03	3.00E-03	3.23E-03	0.00E+00	1.59E-11	3.00E-03	3.25E-05	0.00E+00	5.50E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.23E-03
2718	ALL	493755.9	3599681	NonCancer	2.88E-03	2.88E-03	3.09E-03	0.00E+00	1.48E-11	2.88E-03	3.12E-05	0.00E+00	5.12E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	3.09E-03
2719	ALL	493775.9	3599681	NonCancer	2.74E-03	2.74E-03	2.93E-03	0.00E+00	1.36E-11	2.74E-03	2.95E-05	0.00E+00	4.70E-06	0.00E+00	0.00E+00	9.57E-10	0.00E+00	0.00E+00	2.93E-03
2720	ALL	493795.9	3599681	NonCancer	2.62E-03	2.62E-03	2.82E-03	0.00E+00	1.41E-11	2.62E-03	2.84E-05	0.00E+00	4.88E-06	0.00E+00	0.00E+00	9.94E-10	0.00E+00	0.00E+00	2.82E-03
2721	ALL	493815.9	3599681	NonCancer	2.50E-03	2.50E-03	2.71E-03	0.00E+00	1.51E-11	2.50E-03	2.74E-05	0.00E+00	5.22E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	2.71E-03
2722	ALL	493835.9	3599681	NonCancer	2.37E-03	2.37E-03	2.60E-03	0.00E+00	1.63E-11	2.37E-03	2.63E-05	0.00E+00	5.64E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	2.60E-03
2723	ALL	493855.9	3599681	NonCancer	2.48E-03	2.48E-03	2.72E-03	0.00E+00	1.74E-11	2.48E-03	2.75E-05	0.00E+00	6.02E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	2.72E-03
2724	ALL	493875.9	3599681	NonCancer	2.59E-03	2.59E-03	2.85E-03	0.00E+00	1.84E-11	2.59E-03	2.88E-05	0.00E+00	6.37E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	2.85E-03
2725	ALL	493895.9	3599681	NonCancer	2.70E-03	2.70E-03	2.97E-03	0.00E+00	1.93E-11	2.70E-03	3.00E-05	0.00E+00	6.67E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	2.97E-03
2726	ALL	493915.9	3599681	NonCancer	2.80E-03	2.80E-03	3.09E-03	0.00E+00	2.02E-11	2.80E-03	3.12E-05	0.00E+00	6.97E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.09E-03
2727	ALL	493935.9	3599681	NonCancer	2.91E-03	2.91E-03	3.21E-03	0.00E+00	2.11E-11	2.91E-03	3.24E-05	0.00E+00	7.30E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.21E-03
2728	ALL	493955.9	3599681	NonCancer	3.00E-03	3.00E-03	3.31E-03	0.00E+00	2.19E-11	3.00E-03	3.35E-05	0.00E+00	7.58E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.31E-03
2729	ALL	493975.9	3599681	NonCancer	3.09E-03	3.09E-03	3.41E-03	0.00E+00	2.26E-11	3.09E-03	3.44E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.41E-03
2730	ALL	493995.9	3599681	NonCancer	3.16E-03	3.16E-03	3.48E-03	0.00E+00	2.31E-11	3.16E-03	3.52E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.48E-03
2731	ALL	494015.9	3599681	NonCancer	3.21E-03	3.21E-03	3.54E-03	0.00E+00	2.34E-11	3.21E-03	3.58E-05	0.00E+00	8.08E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.54E-03
2732	ALL	494035.9	3599681	NonCancer	3.25E-03	3.25E-03	3.58E-03	0.00E+00	2.36E-11	3.25E-03	3.62E-05	0.00E+00	8.14E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.58E-03
2733	ALL	494055.9	3599681	NonCancer	3.28E-03	3.28E-03	3.61E-03	0.00E+00	2.36E-11	3.28E-03	3.65E-05	0.00E+00	8.15E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.61E-03
2734	ALL	494075.9	3599681	NonCancer	3.29E-03	3.29E-03	3.61E-03	0.00E+00	2.35E-11	3.29E-03	3.65E-05	0.00E+00	8.10E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.61E-03
2735	ALL	494095.9	3599681	NonCancer	3.28E-03	3.28E-03	3.60E-03	0.00E+00	2.32E-11	3.28E-03	3.64E-05	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.60E-03
2736	ALL	494115.9	3599681	NonCancer	3.26E-03	3.26E-03	3.58E-03	0.00E+00	2.28E-11	3.26E-03	3.61E-05	0.00E+00	7.88E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.58E-03
2737	ALL	492355.9	3599701	NonCancer	3.14E-03	3.14E-03	3.40E-03	0.00E+00	1.84E-11	3.14E-03	3.43E-05	0.00E+00	6.35E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.40E-03
2738	ALL	492375.9	3599701	NonCancer	3.13E-03	3.14E-03	3.40E-03	0.00E+00	1.88E-11	3.14E-03	3.43E-05	0.00E+00	6.50E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.40E-03
2739	ALL	492395.9	3599701	NonCancer	3.12E-03	3.12E-03	3.39E-03	0.00E+00	1.91E-11	3.12E-03	3.42E-05	0.00E+00	6.59E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.39E-03
2740	ALL	492415.9	3599701	NonCancer	3.12E-03	3.13E-03	3.39E-03	0.00E+00	1.92E-11	3.13E-03	3.42E-05	0.00E+00	6.63E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.39E-03
2741	ALL	492435.9	3599701	NonCancer	3.21E-03	3.21E-03	3.48E-03	0.00E+00	1.91E-11	3.21E-03	3.51E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.48E-03
2742	ALL	492455.9	3599701	NonCancer	3.28E-03	3.28E-03	3.55E-03	0.00E+00	1.88E-11	3.28E-03	3.58E-05	0.00E+00	6.50E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.55E-03
2743	ALL	492475.9	3599701	NonCancer	3.35E-03	3.35E-03	3.60E-03	0.00E+00	1.83E-11	3.35E-03	3.63E-05	0.00E+00	6.32E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.60E-03
2744	ALL	492495.9	3599701	NonCancer	3.47E-03	3.47E-03	3.74E-03	0.00E+00	1.97E-11	3.47E-03	3.77E-05	0.00E+00	6.82E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.74E-03
2745	ALL	492515.9	3599701	NonCancer	3.60E-03	3.60E-03	3.90E-03	0.00E+00	2.19E-11	3.60E-03	3.94E-05	0.00E+00	7.57E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.90E-03
2746	ALL	492535.9	3599701	NonCancer	3.72E-03	3.72E-03	4.06E-03	0.00E+00	2.42E-11	3.72E-03	4.10E-05	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.06E-03
2747	ALL	492555.9	3599701	NonCancer	3.82E-03	3.82E-03	4.19E-03	0.00E+00	2.63E-11	3.82E-03	4.23E-05	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	4.19E-03
2748	ALL	492575.9	3599701	NonCancer	3.90E-03	3.90E-03	4.30E-03	0.00E+00	2.83E-11	3.90E-03	4.34E-05	0.00E+00	9.79E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	4.30E-03
2749	ALL	492595.9	3599701	NonCancer	3.95E-03	3.95E-03	4.37E-03	0.00E+00	3.00E-11	3.95E-03	4.42E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	4.37E-03
2750	ALL	492615.9	3599701	NonCancer	3.96E-03	3.96E-03	4.39E-03	0.00E+00	3.10E-11	3.96E-03	4.44E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	4.39E-03
2751	ALL	492635.9	3599701	NonCancer	3.92E-03	3.92E-03	4.36E-03	0.00E+00	3.13E-11	3.92E-03	4.41E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	4.36E-03
2752	ALL	492655.9	3599701	NonCancer	3.84E-03	3.84E-03	4.27E-03	0.00E+00	3.07E-11	3.84E-03	4.32E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.16E-09	0.00E+00	0.00E+00	4.27E-03
2753	ALL	492675.9	3599701	NonCancer	3.71E-03	3.71E-03	4.12E-03	0.00E+00	2.93E-11	3.71E-03	4.17E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.07E-09	0.00E+00	0.00E+00	4.12E-03
2754	ALL	492695.9	3599701	NonCancer	3.54E-03	3.54E-03	3.93E-03	0.00E+00	2.73E-11	3.54E-03	3.97E-05	0.00E+00	9.43E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	3.93E-03
2755	ALL	492715.9	3599701	NonCancer	3.36E-03	3.36E-03	3.71E-03	0.00E+00	2.49E-11	3.36E-03	3.75E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	3.71E-03
2756	ALL	492735.9	3599701	NonCancer	3.21E-03	3.21E-03	3.52E-03	0.00E+00	2.21E-11	3.21E-03	3.56E-05	0.00E+00	7.64E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.52E-03
2757	ALL	492755.9	3599701	NonCancer	3.14E-03	3.14E-03	3.41E-03	0.00E+00	1.91E-11	3.14E-03	3.44E-05	0.00E+00	6.58E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.41E-03
2758	ALL	492775.9	3599701	NonCancer	3.24E-03	3.24E-03	3.51E-03	0.00E+00	1.93E-11	3.24E-03	3.54E-05	0.00E+00	6.68E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.51E-03
2759	ALL	492795.9	3599701	NonCancer	3.32E-03	3.32E-03	3.59E-03	0.00E+00	1.93E-11	3.32E-03	3.62E-05	0.00E+00	6.68E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.59E-03
2760	ALL	492815.9	3599701	NonCancer	3.43E-03	3.43E-03	3.72E-03	0.00E+00	2.11E-11	3.43E-03	3.76E-05	0.00E+00	7.30E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.72E-03
2761	ALL	492835.9	3599701	NonCancer	3.38E-03	3.38E-03	3.70E-03	0.00E+00	2.27E-11	3.38E-03	3.74E-05	0.00E+00	7.83E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.70E-03
2762	ALL	492855.9	3599701	NonCancer	3.46E-03	3.46E-03	3.81E-03	0.00E+00	2.51E-11	3.46E-03	3.85E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.81E-03
2763	ALL	492875.9	3599701	NonCancer	3.53E-03	3.53E-03	3.90E-03	0.00E+00	2.66E-11	3.53E-03	3.95E-05	0.00E+00	9.20E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	3.90E-03
2764	ALL	492895.9	3599701	NonCancer	3.68E-03	3.68E-03	4.07E-03	0.00E+00	2.82E-11	3.68E-03	4.12E-05	0.00E+00	9.74E-06	0.00E+00	0.00E+00	1.98E-09	0.00E+00	0.00E+00	4.07E-03
2765	ALL	492915.9	3599701	NonCancer	3.78E-03	3.78E-03	4.19E-03	0.00E+00	2.89E-11	3.78E-03	4.24E-05	0.00E+00	9.99E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.19E-03
2766	ALL	492935.9	3599701	NonCancer	3.88E-03	3.88E-03	4.28E-03	0.00E+00	2.85E-11	3.88E-03	4.32E-05	0.00E+00	9.83E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	4.28E-03
2767	ALL	492955.9	3599701	NonCancer	3.92E-03	3.92E-03	4.30E-03	0.00E+00	2.70E-11	3.92E-03	4.34E-05	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	4.30E-03
2768	ALL	492975.9	3599701	NonCancer	3.83E-03	3.83E-03	4.15E-03	0.00E+00	2.26E-11	3.83E-03	4.19E-05	0.00E+00	7.81E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.15E-03
2769	ALL	492995.9	3599701	NonCancer	3.74E-03	3.74E-03	4.01E-03	0.00E+00	1.94E-11	3.74E-03	4.04E-05	0.00E+00	6.72E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	4.01E-03
2770	ALL	493015.9	3599701	NonCancer	3.74E-03	3.74E-03	4.04E-03	0.00E+00	2.16E-11	3.74E-03	4.08E-05	0.00E+00	7.45E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	4.04E-03
2771	ALL	493035.9	3599701	NonCancer	3.82E-03	3.82E-03	4.19E-03	0.00E+00	2.64E-11	3.82E-03	4.23E-05	0.00E+00	9.13E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	4.19E-03
2772	ALL	493055.9	3599701	NonCancer	3.90E-03	3.90E-03	4.34E-03	0.00E+00	3.18E-11	3.90E-03	4.39E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	4.34E-03
2773	ALL	493075.9	3599701	NonCancer	3.97E-03	3.97E-03	4.50E-03	0.00E+00	3.75E-11	3.97E-03	4.56E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	4.50E-03
2774	ALL	493095.9	3599701	NonCancer	4.08E-03	4.08E-03	4.69E-03	0.00E+00	4.35E-11	4.08E-03	4.76E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.06E-09	0.00E+00	0.00E+00	4.69E-03
2775	ALL	493115.9	3599701	NonCancer	4.23E-03	4.23E-03	4.92E-03	0.00E+00	4.89E-11	4.23E-03	4.99E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.44E-09	0.00E+00	0.00E+00	4.92E-03
2776	ALL	493135.9	3599701	NonCancer	4.33E-03	4.33E-03	5.07E-03	0.00E+00	5.28E-11	4.33E-03	5.15E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	3.71E-09	0.00E+00	0.00E+00	5.07E-03
2777	ALL	493155.9	3599701	NonCancer	4.47E-03	4.47E-03	5.24E-03	0.00E+00	5.45E-11	4.47E-03	5.32E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	3.83E-09	0.00E+00	0.00E+00	5.24E-03
2778	ALL	493175.9	3599701	NonCancer	4.58E-03	4.58E-03	5.33E-03	0.00E+00	5.39E-11	4.58E-03	5.42E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	3.79E-09	0.00E+00	0.00E+00	5.33E-03
2779	ALL	493195.9	3599701	NonCancer	4.63E-03	4.63E-03	5.35E-03	0.00E+00	5.13E-11	4.63E-03	5.43E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.61E-09	0.00E+00	0.00E+00	5.35E-03
2780	ALL	493215.9	3599701	NonCancer	4.65E-03	4.65E-03	5.32E-03	0.00E+00	4.73E-11	4.65E-03	5.39E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.33E-09	0.00E+00	0.00E+00	5.32E-03
2781	ALL	493235.9	3599701	NonCancer	4.65E-03	4.65E-03	5.24E-03	0.00E+00	4.22E-11	4.65E-03	5.31E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.97E-09	0.00E+00	0.00E+00	5.24E-03
2782	ALL	493255.9	3599701	NonCancer	4.62E-03	4.62E-03	5.13E-03	0.00E+00	3.65E-11	4.62E-03	5.19E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	5.13E-03
2783	ALL	493275.9	3599701	NonCancer	4.59E-03	4.59E-03	5.01E-03	0.00E+00	3.05E-11	4.59E-03	5.06E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.14E-09	0.00E+00	0.00E+00	5.01E-03
2784	ALL	493295.9	3599701	NonCancer	4.54E-03	4.54E-03	4.89E-03	0.00E+00	2.47E-11	4.54E-03	4.93E-05	0.00E+00	8.53E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	4.89E-03
2785	ALL	493315.9	3599701	NonCancer	4.48E-03	4.48E-03	4.76E-03	0.00E+00	1.94E-11	4.48E-03	4.79E-05	0.00E+00	6.71E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	4.76E-03
2786	ALL	493335.9	3599701	NonCancer	4.42E-03	4.42E-03	4.63E-03	0.00E+00	1.50E-11	4.42E-03	4.66E-05	0.00E+00	5.19E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	4.63E-03
2787	ALL	493355.9	3599701	NonCancer	4.48E-03	4.48E-03	4.70E-03	0.00E+00	1.55E-11	4.48E-03	4.72E-05	0.00E+00	5.34E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	4.70E-03
2788	ALL	493375.9	3599701	NonCancer	4.46E-03	4.46E-03	4.68E-03	0.00E+00	1.51E-11	4.46E-03	4.70E-05	0.00E+00	5.21E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	4.68E-03
2789	ALL	493395.9	3599701	NonCancer	4.43E-03	4.43E-03	4.65E-03	0.00E+00	1.56E-11	4.43E-03	4.68E-05	0.00E+00	5.38E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	4.65E-03
2790	ALL	493415.9	3599701	NonCancer	4.40E-03	4.40E-03	4.64E-03	0.00E+00	1.72E-11	4.40E-03	4.67E-05	0.00E+00	5.92E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	4.64E-03
2791	ALL	493435.9	3599701	NonCancer	4.32E-03	4.32E-03	4.58E-03	0.00E+00	1.85E-11	4.32E-03	4.61E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	4.58E-03
2792	ALL	493455.9	3599701	NonCancer	4.21E-03	4.21E-03	4.49E-03	0.00E+00	1.96E-11	4.21E-03	4.52E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.49E-03
2793	ALL	493475.9	3599701	NonCancer	4.09E-03	4.09E-03	4.37E-03	0.00E+00	2.03E-11	4.09E-03	4.40E-05	0.00E+00	7.02E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	4.37E-03
2794	ALL	493495.9	3599701	NonCancer	3.95E-03	3.95E-03	4.25E-03	0.00E+00	2.10E-11	3.95E-03	4.28E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	4.25E-03
2795	ALL	493515.9	3599701	NonCancer	3.83E-03	3.83E-03	4.13E-03	0.00E+00	2.15E-11	3.83E-03	4.17E-05	0.00E+00	7.43E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	4.13E-03
2796	ALL	493535.9	3599701	NonCancer	3.71E-03	3.71E-03	4.01E-03	0.00E+00	2.17E-11	3.71E-03	4.05E-05	0.00E+00	7.49E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	4.01E-03
2797	ALL	493555.9	3599701	NonCancer	3.61E-03	3.61E-03	3.92E-03	0.00E+00	2.19E-11	3.61E-03	3.96E-05	0.00E+00	7.56E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.92E-03
2798	ALL	493575.9	3599701	NonCancer	3.53E-03	3.53E-03	3.83E-03	0.00E+00	2.17E-11	3.53E-03	3.87E-05	0.00E+00	7.50E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.83E-03
2799	ALL	493595.9	3599701	NonCancer	3.45E-03	3.45E-03	3.74E-03	0.00E+00	2.10E-11	3.45E-03	3.78E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.74E-03
2800	ALL	493615.9	3599701	NonCancer	3.38E-03	3.38E-03	3.66E-03	0.00E+00	1.99E-11	3.38E-03	3.69E-05	0.00E+00	6.86E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.66E-03
2801	ALL	493635.9	3599701	NonCancer	3.31E-03	3.31E-03	3.57E-03	0.00E+00	1.86E-11	3.31E-03	3.60E-05	0.00E+00	6.41E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.57E-03
2802	ALL	493655.9	3599701	NonCancer	3.29E-03	3.29E-03	3.55E-03	0.00E+00	1.85E-11	3.29E-03	3.58E-05	0.00E+00	6.38E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.55E-03
2803	ALL	493675.9	3599701	NonCancer	3.26E-03	3.26E-03	3.51E-03	0.00E+00	1.81E-11	3.26E-03	3.54E-05	0.00E+00	6.24E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.51E-03
2804	ALL	493695.9	3599701	NonCancer	3.21E-03	3.21E-03	3.46E-03	0.00E+00	1.74E-11	3.21E-03	3.48E-05	0.00E+00	6.00E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.46E-03
2805	ALL	493715.9	3599701	NonCancer	3.14E-03	3.14E-03	3.37E-03	0.00E+00	1.64E-11	3.14E-03	3.40E-05	0.00E+00	5.68E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.37E-03
2806	ALL	493735.9	3599701	NonCancer	3.04E-03	3.04E-03	3.26E-03	0.00E+00	1.53E-11	3.04E-03	3.28E-05	0.00E+00	5.29E-06	0.00E+00	0.00E+00	1.08E-09	0.00E+00	0.00E+00	3.26E-03
2807	ALL	493755.9	3599701	NonCancer	2.91E-03	2.92E-03	3.11E-03	0.00E+00	1.41E-11	2.92E-03	3.14E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	9.91E-10	0.00E+00	0.00E+00	3.11E-03
2808	ALL	493775.9	3599701	NonCancer	2.82E-03	2.82E-03	3.03E-03	0.00E+00	1.46E-11	2.82E-03	3.05E-05	0.00E+00

2825	ALL	494115.9	3599701	NonCancer	3.25E-03	3.25E-03	3.56E-03	0.00E+00	2.25E-11	3.25E-03	3.60E-05	0.00E+00	7.77E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	3.56E-03
2826	ALL	492355.9	3599721	NonCancer	3.20E-03	3.20E-03	3.46E-03	0.00E+00	1.85E-11	3.20E-03	3.49E-05	0.00E+00	6.38E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.46E-03
2827	ALL	492375.9	3599721	NonCancer	3.20E-03	3.20E-03	3.47E-03	0.00E+00	1.91E-11	3.20E-03	3.50E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.47E-03
2828	ALL	492395.9	3599721	NonCancer	3.19E-03	3.19E-03	3.47E-03	0.00E+00	1.96E-11	3.19E-03	3.50E-05	0.00E+00	6.76E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.47E-03
2829	ALL	492415.9	3599721	NonCancer	3.18E-03	3.18E-03	3.46E-03	0.00E+00	1.99E-11	3.18E-03	3.49E-05	0.00E+00	6.87E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.46E-03
2830	ALL	492435.9	3599721	NonCancer	3.19E-03	3.19E-03	3.47E-03	0.00E+00	2.00E-11	3.19E-03	3.50E-05	0.00E+00	6.92E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.47E-03
2831	ALL	492455.9	3599721	NonCancer	3.27E-03	3.27E-03	3.55E-03	0.00E+00	2.00E-11	3.27E-03	3.59E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.55E-03
2832	ALL	492475.9	3599721	NonCancer	3.35E-03	3.35E-03	3.63E-03	0.00E+00	1.97E-11	3.35E-03	3.66E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.63E-03
2833	ALL	492495.9	3599721	NonCancer	3.41E-03	3.41E-03	3.68E-03	0.00E+00	1.91E-11	3.41E-03	3.71E-05	0.00E+00	6.60E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.68E-03
2834	ALL	492515.9	3599721	NonCancer	3.54E-03	3.54E-03	3.84E-03	0.00E+00	2.09E-11	3.54E-03	3.87E-05	0.00E+00	7.21E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.84E-03
2835	ALL	492535.9	3599721	NonCancer	3.68E-03	3.68E-03	4.01E-03	0.00E+00	2.32E-11	3.68E-03	4.04E-05	0.00E+00	8.02E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.01E-03
2836	ALL	492555.9	3599721	NonCancer	3.81E-03	3.81E-03	4.17E-03	0.00E+00	2.56E-11	3.81E-03	4.21E-05	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	4.17E-03
2837	ALL	492575.9	3599721	NonCancer	3.91E-03	3.91E-03	4.30E-03	0.00E+00	2.79E-11	3.91E-03	4.35E-05	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	4.30E-03
2838	ALL	492595.9	3599721	NonCancer	3.99E-03	3.99E-03	4.41E-03	0.00E+00	3.01E-11	3.99E-03	4.46E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	4.41E-03
2839	ALL	492615.9	3599721	NonCancer	4.04E-03	4.04E-03	4.48E-03	0.00E+00	3.17E-11	4.04E-03	4.53E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.23E-09	0.00E+00	0.00E+00	4.48E-03
2840	ALL	492635.9	3599721	NonCancer	4.03E-03	4.03E-03	4.49E-03	0.00E+00	3.26E-11	4.03E-03	4.54E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	4.49E-03
2841	ALL	492655.9	3599721	NonCancer	3.98E-03	3.98E-03	4.44E-03	0.00E+00	3.27E-11	3.98E-03	4.49E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	4.44E-03
2842	ALL	492675.9	3599721	NonCancer	3.88E-03	3.88E-03	4.33E-03	0.00E+00	3.19E-11	3.88E-03	4.38E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	4.33E-03
2843	ALL	492695.9	3599721	NonCancer	3.74E-03	3.74E-03	4.16E-03	0.00E+00	3.02E-11	3.74E-03	4.21E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	4.16E-03
2844	ALL	492715.9	3599721	NonCancer	3.56E-03	3.56E-03	3.95E-03	0.00E+00	2.78E-11	3.56E-03	3.99E-05	0.00E+00	9.60E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	3.95E-03
2845	ALL	492735.9	3599721	NonCancer	3.35E-03	3.35E-03	3.71E-03	0.00E+00	2.51E-11	3.35E-03	3.75E-05	0.00E+00	8.66E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.71E-03
2846	ALL	492755.9	3599721	NonCancer	3.28E-03	3.28E-03	3.59E-03	0.00E+00	2.19E-11	3.28E-03	3.62E-05	0.00E+00	7.57E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.59E-03
2847	ALL	492775.9	3599721	NonCancer	3.24E-03	3.24E-03	3.51E-03	0.00E+00	1.96E-11	3.24E-03	3.54E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.51E-03
2848	ALL	492795.9	3599721	NonCancer	3.31E-03	3.31E-03	3.59E-03	0.00E+00	1.98E-11	3.31E-03	3.62E-05	0.00E+00	6.82E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.59E-03
2849	ALL	492815.9	3599721	NonCancer	3.33E-03	3.33E-03	3.61E-03	0.00E+00	2.03E-11	3.33E-03	3.64E-05	0.00E+00	7.01E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.61E-03
2850	ALL	492835.9	3599721	NonCancer	3.39E-03	3.39E-03	3.70E-03	0.00E+00	2.24E-11	3.39E-03	3.74E-05	0.00E+00	7.73E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.70E-03
2851	ALL	492855.9	3599721	NonCancer	3.49E-03	3.49E-03	3.84E-03	0.00E+00	2.50E-11	3.49E-03	3.88E-05	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.84E-03
2852	ALL	492875.9	3599721	NonCancer	3.57E-03	3.57E-03	3.95E-03	0.00E+00	2.68E-11	3.57E-03	3.99E-05	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	3.95E-03
2853	ALL	492895.9	3599721	NonCancer	3.76E-03	3.76E-03	4.17E-03	0.00E+00	2.87E-11	3.76E-03	4.21E-05	0.00E+00	9.91E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.17E-03
2854	ALL	492915.9	3599721	NonCancer	3.89E-03	3.89E-03	4.31E-03	0.00E+00	2.98E-11	3.89E-03	4.35E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	4.31E-03
2855	ALL	492935.9	3599721	NonCancer	3.98E-03	3.98E-03	4.40E-03	0.00E+00	2.98E-11	3.98E-03	4.45E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	4.40E-03
2856	ALL	492955.9	3599721	NonCancer	4.07E-03	4.07E-03	4.47E-03	0.00E+00	2.88E-11	4.07E-03	4.52E-05	0.00E+00	9.94E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.47E-03
2857	ALL	492975.9	3599721	NonCancer	4.01E-03	4.01E-03	4.35E-03	0.00E+00	2.44E-11	4.01E-03	4.39E-05	0.00E+00	8.43E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	4.35E-03
2858	ALL	492995.9	3599721	NonCancer	3.92E-03	3.92E-03	4.22E-03	0.00E+00	2.11E-11	3.92E-03	4.25E-05	0.00E+00	7.30E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	4.22E-03
2859	ALL	493015.9	3599721	NonCancer	3.89E-03	3.89E-03	4.20E-03	0.00E+00	2.22E-11	3.89E-03	4.24E-05	0.00E+00	7.66E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	4.20E-03
2860	ALL	493035.9	3599721	NonCancer	3.99E-03	3.99E-03	4.37E-03	0.00E+00	2.73E-11	3.99E-03	4.42E-05	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	4.37E-03
2861	ALL	493055.9	3599721	NonCancer	4.08E-03	4.08E-03	4.54E-03	0.00E+00	3.31E-11	4.08E-03	4.59E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.33E-09	0.00E+00	0.00E+00	4.54E-03
2862	ALL	493075.9	3599721	NonCancer	4.15E-03	4.15E-03	4.70E-03	0.00E+00	3.92E-11	4.15E-03	4.76E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	2.76E-09	0.00E+00	0.00E+00	4.70E-03
2863	ALL	493095.9	3599721	NonCancer	4.25E-03	4.25E-03	4.90E-03	0.00E+00	4.57E-11	4.25E-03	4.97E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.21E-09	0.00E+00	0.00E+00	4.90E-03
2864	ALL	493115.9	3599721	NonCancer	4.32E-03	4.32E-03	5.04E-03	0.00E+00	5.14E-11	4.32E-03	5.12E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	3.62E-09	0.00E+00	0.00E+00	5.04E-03
2865	ALL	493135.9	3599721	NonCancer	4.44E-03	4.44E-03	5.22E-03	0.00E+00	5.53E-11	4.44E-03	5.31E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	3.89E-09	0.00E+00	0.00E+00	5.22E-03
2866	ALL	493155.9	3599721	NonCancer	4.60E-03	4.60E-03	5.40E-03	0.00E+00	5.69E-11	4.60E-03	5.49E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	4.00E-09	0.00E+00	0.00E+00	5.40E-03
2867	ALL	493175.9	3599721	NonCancer	4.70E-03	4.70E-03	5.49E-03	0.00E+00	5.61E-11	4.70E-03	5.58E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	3.95E-09	0.00E+00	0.00E+00	5.49E-03
2868	ALL	493195.9	3599721	NonCancer	4.76E-03	4.76E-03	5.51E-03	0.00E+00	5.34E-11	4.76E-03	5.59E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	3.76E-09	0.00E+00	0.00E+00	5.51E-03
2869	ALL	493215.9	3599721	NonCancer	4.77E-03	4.77E-03	5.46E-03	0.00E+00	4.90E-11	4.77E-03	5.54E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.45E-09	0.00E+00	0.00E+00	5.46E-03
2870	ALL	493235.9	3599721	NonCancer	4.77E-03	4.77E-03	5.39E-03	0.00E+00	4.38E-11	4.77E-03	5.45E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.08E-09	0.00E+00	0.00E+00	5.39E-03
2871	ALL	493255.9	3599721	NonCancer	4.73E-03	4.73E-03	5.25E-03	0.00E+00	3.72E-11	4.73E-03	5.31E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	5.25E-03
2872	ALL	493275.9	3599721	NonCancer	4.69E-03	4.69E-03	5.12E-03	0.00E+00	3.08E-11	4.69E-03	5.17E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.17E-09	0.00E+00	0.00E+00	5.12E-03
2873	ALL	493295.9	3599721	NonCancer	4.64E-03	4.64E-03	4.98E-03	0.00E+00	2.47E-11	4.64E-03	5.02E-05	0.00E+00	8.54E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	4.98E-03
2874	ALL	493315.9	3599721	NonCancer	4.56E-03	4.56E-03	4.82E-03	0.00E+00	1.85E-11	4.56E-03	4.85E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	4.82E-03
2875	ALL	493335.9	3599721	NonCancer	4.56E-03	4.56E-03	4.78E-03	0.00E+00	1.59E-11	4.56E-03	4.81E-05	0.00E+00	5.48E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	4.78E-03
2876	ALL	493355.9	3599721	NonCancer	4.60E-03	4.60E-03	4.83E-03	0.00E+00	1.60E-11	4.60E-03	4.86E-05	0.00E+00	5.54E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	4.83E-03
2877	ALL	493375.9	3599721	NonCancer	4.57E-03	4.57E-03	4.79E-03	0.00E+00	1.52E-11	4.57E-03	4.81E-05	0.00E+00	5.27E-06	0.00E+00	0.00E+00	1.07E-09	0.00E+00	0.00E+00	4.79E-03
2878	ALL	493395.9	3599721	NonCancer	4.57E-03	4.57E-03	4.80E-03	0.00E+00	1.66E-11	4.57E-03	4.83E-05	0.00E+00	5.75E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	4.80E-03
2879	ALL	493415.9	3599721	NonCancer	4.52E-03	4.52E-03	4.78E-03	0.00E+00	1.82E-11	4.52E-03	4.81E-05	0.00E+00	6.29E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	4.78E-03
2880	ALL	493435.9	3599721	NonCancer	4.43E-03	4.43E-03	4.71E-03	0.00E+00	1.95E-11	4.43E-03	4.74E-05	0.00E+00	6.74E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	4.71E-03
2881	ALL	493455.9	3599721	NonCancer	4.31E-03	4.31E-03	4.60E-03	0.00E+00	2.05E-11	4.31E-03	4.63E-05	0.00E+00	7.07E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	4.60E-03
2882	ALL	493475.9	3599721	NonCancer	4.17E-03	4.17E-03	4.47E-03	0.00E+00	2.10E-11	4.17E-03	4.50E-05	0.00E+00	7.27E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	4.47E-03
2883	ALL	493495.9	3599721	NonCancer	4.03E-03	4.03E-03	4.34E-03	0.00E+00	2.18E-11	4.03E-03	4.37E-05	0.00E+00	7.52E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	4.34E-03
2884	ALL	493515.9	3599721	NonCancer	3.89E-03	3.90E-03	4.21E-03	0.00E+00	2.21E-11	3.90E-03	4.24E-05	0.00E+00	7.64E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	4.21E-03
2885	ALL	493535.9	3599721	NonCancer	3.76E-03	3.76E-03	4.07E-03	0.00E+00	2.21E-11	3.76E-03	4.11E-05	0.00E+00	7.62E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	4.07E-03
2886	ALL	493555.9	3599721	NonCancer	3.66E-03	3.66E-03	3.97E-03	0.00E+00	2.21E-11	3.66E-03	4.01E-05	0.00E+00	7.65E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.97E-03
2887	ALL	493575.9	3599721	NonCancer	3.57E-03	3.57E-03	3.87E-03	0.00E+00	2.17E-11	3.57E-03	3.91E-05	0.00E+00	7.49E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.87E-03
2888	ALL	493595.9	3599721	NonCancer	3.49E-03	3.49E-03	3.78E-03	0.00E+00	2.09E-11	3.49E-03	3.82E-05	0.00E+00	7.23E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.78E-03
2889	ALL	493615.9	3599721	NonCancer	3.42E-03	3.42E-03	3.69E-03	0.00E+00	1.97E-11	3.42E-03	3.72E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.69E-03
2890	ALL	493635.9	3599721	NonCancer	3.37E-03	3.37E-03	3.64E-03	0.00E+00	1.89E-11	3.37E-03	3.67E-05	0.00E+00	6.52E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.64E-03
2891	ALL	493655.9	3599721	NonCancer	3.35E-03	3.35E-03	3.61E-03	0.00E+00	1.85E-11	3.35E-03	3.64E-05	0.00E+00	6.41E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.61E-03
2892	ALL	493675.9	3599721	NonCancer	3.31E-03	3.31E-03	3.56E-03	0.00E+00	1.79E-11	3.31E-03	3.59E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.56E-03
2893	ALL	493695.9	3599721	NonCancer	3.26E-03	3.26E-03	3.50E-03	0.00E+00	1.70E-11	3.26E-03	3.52E-05	0.00E+00	5.87E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	3.50E-03
2894	ALL	493715.9	3599721	NonCancer	3.18E-03	3.18E-03	3.41E-03	0.00E+00	1.59E-11	3.18E-03	3.43E-05	0.00E+00	5.48E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.41E-03
2895	ALL	493735.9	3599721	NonCancer	3.08E-03	3.08E-03	3.28E-03	0.00E+00	1.46E-11	3.08E-03	3.31E-05	0.00E+00	5.04E-06	0.00E+00	0.00E+00	1.03E-09	0.00E+00	0.00E+00	3.28E-03
2896	ALL	493755.9	3599721	NonCancer	3.01E-03	3.01E-03	3.22E-03	0.00E+00	1.51E-11	3.01E-03	3.24E-05	0.00E+00	5.22E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	3.22E-03
2897	ALL	493775.9	3599721	NonCancer	2.93E-03	2.93E-03	3.15E-03	0.00E+00	1.62E-11	2.93E-03	3.18E-05	0.00E+00	5.59E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.15E-03
2898	ALL	493795.9	3599721	NonCancer	2.82E-03	2.82E-03	3.07E-03	0.00E+00	1.74E-11	2.82E-03	3.09E-05	0.00E+00	6.01E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.07E-03
2899	ALL	493815.9	3599721	NonCancer	2.70E-03	2.70E-03	2.96E-03	0.00E+00	1.86E-11	2.70E-03	2.99E-05	0.00E+00	6.43E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	2.96E-03
2900	ALL	493835.9	3599721	NonCancer	2.59E-03	2.59E-03	2.87E-03	0.00E+00	1.97E-11	2.59E-03	2.90E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	2.87E-03
2901	ALL	493855.9	3599721	NonCancer	2.71E-03	2.71E-03	2.99E-03	0.00E+00	2.06E-11	2.71E-03	3.03E-05	0.00E+00	7.10E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	2.99E-03
2902	ALL	493875.9	3599721	NonCancer	2.82E-03	2.82E-03	3.12E-03	0.00E+00	2.14E-11	2.82E-03	3.15E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	3.12E-03
2903	ALL	493895.9	3599721	NonCancer	2.93E-03	2.93E-03	3.24E-03	0.00E+00	2.24E-11	2.93E-03	3.28E-05	0.00E+00	7.74E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	3.24E-03
2904	ALL	493915.9	3599721	NonCancer	3.03E-03	3.03E-03	3.36E-03	0.00E+00	2.32E-11	3.03E-03	3.39E-05	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.36E-03
2905	ALL	493935.9	3599721	NonCancer	3.12E-03	3.12E-03	3.46E-03	0.00E+00	2.38E-11	3.12E-03	3.49E-05	0.00E+00	8.22E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.46E-03
2906	ALL	493955.9	3599721	NonCancer	3.20E-03	3.20E-03	3.54E-03	0.00E+00	2.42E-11	3.20E-03	3.58E-05	0.00E+00	8.37E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.54E-03
2907	ALL	493975.9	3599721	NonCancer	3.26E-03	3.26E-03	3.60E-03	0.00E+00	2.45E-11	3.26E-03	3.64E-05	0.00E+00	8.45E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.60E-03
2908	ALL	493995.9	3599721	NonCancer	3.30E-03	3.30E-03	3.65E-03	0.00E+00	2.45E-11	3.30E-03	3.69E-05	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.65E-03
2909	ALL	494015.9	3599721	NonCancer	3.33E-03	3.33E-03	3.67E-03	0.00E+00	2.44E-11	3.33E-03	3.71E-05	0.00E+00	8.44E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.67E-03
2910	ALL	494035.9	3599721	NonCancer	3.34E-03	3.34E-03	3.68E-03	0.00E+00	2.42E-11	3.34E-03	3.72E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.68E-03
2911	ALL	494055.9	3599721	NonCancer	3.33E-03	3.33E-03	3.66E-03	0.00E+00	2.38E-11	3.33E-03	3.70E-05	0.00E+00	8.22E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.66E-03
2912	ALL	494075.9	3599721	NonCancer	3.31E-03	3.31E-03	3.63E-03	0.00E+00	2.33E-11	3.31E-03	3.67E-05	0.00E+00	8.04E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	3.63E-03
2913	ALL	494095.9	3599721	NonCancer	3.27E-03	3.27E-03	3.59E-03	0.00E+00	2.26E-11	3.27E-03	3.63E-05	0.00E+00	7.82E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.59E-03
2914	ALL	494115.9	3599721	NonCancer	3.22E-03	3.23E-03	3.53E-03	0.00E+00	2.19E-11	3.23E-03	3.57E-05	0.00E+00	7.57E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.53E-03
2915	ALL	492355.9	3599741	NonCancer	3.25E-03	3.25E-03	3.51E-03	0.00E+00	1.83E-11	3.25E-03	3.53E-05	0.00E+00	6.32E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.51E-03
2916	ALL	492375.9	3599741	NonCancer	3.25E-03	3.26E-03	3.52E-03	0.00E+00	1.92E-11	3.26E-03	3.55E-05	0.00E+00	6.62E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.52E-03
2917	ALL	492395.9	3599741	NonCancer	3.25E-03	3.26E-03	3.53E-03	0.00E+00	1.99E-11	3.26E-03	3.57E-05	0.00E+00	6.86E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.53E-03
2918	ALL	492415.9	3599741	NonCancer	3.25E-03	3.25E-03	3.54E-03	0.00E+00	2.04E-11	3.25E-03	3.57E-05	0.00E+00	7.05E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.54E-03
2919	ALL	492435.9	3599741	NonCancer	3.24E-03	3.24E-03	3.53E-03	0.00E+00	2.08E-11	3.24E-03	3.56E-05	0.00E+00	7.17E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.53E-03
2920	ALL	492455.9	3599741	NonCancer	3.25E-03	3.26E-03	3.55E-03	0.00E+00	2.09E-11	3.26E-03	3.58E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.55E-03
2921	ALL	492475.9	3599741	NonCancer	3.35E-03	3.35E-03	3.64E-03	0.00E+00	2.09E-11	3.35E-03	3.67E-05	0.00E+00

2938	ALL	492815.9	3599741	NonCancer	3.34E-03	3.34E-03	3.62E-03	0.00E+00	2.02E-11	3.34E-03	3.65E-05	0.00E+00	6.99E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.62E-03
2939	ALL	492835.9	3599741	NonCancer	3.41E-03	3.41E-03	3.72E-03	0.00E+00	2.19E-11	3.41E-03	3.75E-05	0.00E+00	7.55E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.72E-03
2940	ALL	492855.9	3599741	NonCancer	3.52E-03	3.52E-03	3.86E-03	0.00E+00	2.47E-11	3.52E-03	3.90E-05	0.00E+00	8.52E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	3.86E-03
2941	ALL	492875.9	3599741	NonCancer	3.60E-03	3.60E-03	3.98E-03	0.00E+00	2.69E-11	3.60E-03	4.02E-05	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	3.98E-03
2942	ALL	492895.9	3599741	NonCancer	3.83E-03	3.83E-03	4.23E-03	0.00E+00	2.90E-11	3.83E-03	4.28E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	4.23E-03
2943	ALL	492915.9	3599741	NonCancer	3.99E-03	3.99E-03	4.42E-03	0.00E+00	3.07E-11	3.99E-03	4.47E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.16E-09	0.00E+00	0.00E+00	4.42E-03
2944	ALL	492935.9	3599741	NonCancer	4.07E-03	4.07E-03	4.51E-03	0.00E+00	3.12E-11	4.07E-03	4.56E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.19E-09	0.00E+00	0.00E+00	4.51E-03
2945	ALL	492955.9	3599741	NonCancer	4.19E-03	4.19E-03	4.62E-03	0.00E+00	3.05E-11	4.19E-03	4.67E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.62E-03
2946	ALL	492975.9	3599741	NonCancer	4.16E-03	4.16E-03	4.53E-03	0.00E+00	2.63E-11	4.16E-03	4.57E-05	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	4.53E-03
2947	ALL	492995.9	3599741	NonCancer	4.10E-03	4.10E-03	4.42E-03	0.00E+00	2.30E-11	4.10E-03	4.46E-05	0.00E+00	7.94E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.42E-03
2948	ALL	493015.9	3599741	NonCancer	4.05E-03	4.05E-03	4.37E-03	0.00E+00	2.28E-11	4.05E-03	4.41E-05	0.00E+00	7.87E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	4.37E-03
2949	ALL	493035.9	3599741	NonCancer	4.16E-03	4.16E-03	4.56E-03	0.00E+00	2.83E-11	4.16E-03	4.61E-05	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	4.56E-03
2950	ALL	493055.9	3599741	NonCancer	4.25E-03	4.25E-03	4.74E-03	0.00E+00	3.45E-11	4.25E-03	4.79E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	4.74E-03
2951	ALL	493075.9	3599741	NonCancer	4.32E-03	4.32E-03	4.90E-03	0.00E+00	4.10E-11	4.32E-03	4.96E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.88E-09	0.00E+00	0.00E+00	4.90E-03
2952	ALL	493095.9	3599741	NonCancer	4.41E-03	4.41E-03	5.08E-03	0.00E+00	4.79E-11	4.41E-03	5.16E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.37E-09	0.00E+00	0.00E+00	5.08E-03
2953	ALL	493115.9	3599741	NonCancer	4.46E-03	4.46E-03	5.22E-03	0.00E+00	5.39E-11	4.46E-03	5.30E-05	0.00E+00	1.86E-05	0.00E+00	0.00E+00	3.80E-09	0.00E+00	0.00E+00	5.22E-03
2954	ALL	493135.9	3599741	NonCancer	4.58E-03	4.58E-03	5.39E-03	0.00E+00	5.80E-11	4.58E-03	5.48E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	4.08E-09	0.00E+00	0.00E+00	5.39E-03
2955	ALL	493155.9	3599741	NonCancer	4.74E-03	4.74E-03	5.58E-03	0.00E+00	5.96E-11	4.74E-03	5.67E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	4.19E-09	0.00E+00	0.00E+00	5.58E-03
2956	ALL	493175.9	3599741	NonCancer	4.84E-03	4.84E-03	5.67E-03	0.00E+00	5.87E-11	4.84E-03	5.76E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	4.13E-09	0.00E+00	0.00E+00	5.67E-03
2957	ALL	493195.9	3599741	NonCancer	4.89E-03	4.89E-03	5.67E-03	0.00E+00	5.56E-11	4.89E-03	5.76E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	3.91E-09	0.00E+00	0.00E+00	5.67E-03
2958	ALL	493215.9	3599741	NonCancer	4.90E-03	4.90E-03	5.61E-03	0.00E+00	5.08E-11	4.90E-03	5.69E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	3.57E-09	0.00E+00	0.00E+00	5.61E-03
2959	ALL	493235.9	3599741	NonCancer	4.89E-03	4.89E-03	5.52E-03	0.00E+00	4.50E-11	4.89E-03	5.59E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	3.17E-09	0.00E+00	0.00E+00	5.52E-03
2960	ALL	493255.9	3599741	NonCancer	4.84E-03	4.84E-03	5.37E-03	0.00E+00	3.79E-11	4.84E-03	5.43E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.67E-09	0.00E+00	0.00E+00	5.37E-03
2961	ALL	493275.9	3599741	NonCancer	4.79E-03	4.79E-03	5.23E-03	0.00E+00	3.11E-11	4.79E-03	5.27E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.19E-09	0.00E+00	0.00E+00	5.23E-03
2962	ALL	493295.9	3599741	NonCancer	4.74E-03	4.74E-03	5.08E-03	0.00E+00	2.47E-11	4.74E-03	5.12E-05	0.00E+00	8.54E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	5.08E-03
2963	ALL	493315.9	3599741	NonCancer	4.61E-03	4.61E-03	4.85E-03	0.00E+00	1.69E-11	4.61E-03	4.88E-05	0.00E+00	5.84E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	4.85E-03
2964	ALL	493335.9	3599741	NonCancer	4.69E-03	4.69E-03	4.93E-03	0.00E+00	1.67E-11	4.69E-03	4.95E-05	0.00E+00	5.76E-06	0.00E+00	0.00E+00	1.17E-09	0.00E+00	0.00E+00	4.93E-03
2965	ALL	493355.9	3599741	NonCancer	4.73E-03	4.73E-03	4.96E-03	0.00E+00	1.65E-11	4.73E-03	4.99E-05	0.00E+00	5.70E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	4.96E-03
2966	ALL	493375.9	3599741	NonCancer	4.71E-03	4.71E-03	4.93E-03	0.00E+00	1.60E-11	4.71E-03	4.96E-05	0.00E+00	5.53E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	4.93E-03
2967	ALL	493395.9	3599741	NonCancer	4.70E-03	4.71E-03	4.95E-03	0.00E+00	1.78E-11	4.71E-03	4.98E-05	0.00E+00	6.14E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	4.95E-03
2968	ALL	493415.9	3599741	NonCancer	4.65E-03	4.65E-03	4.92E-03	0.00E+00	1.93E-11	4.65E-03	4.95E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	4.92E-03
2969	ALL	493435.9	3599741	NonCancer	4.55E-03	4.55E-03	4.84E-03	0.00E+00	2.05E-11	4.55E-03	4.87E-05	0.00E+00	7.08E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	4.84E-03
2970	ALL	493455.9	3599741	NonCancer	4.41E-03	4.41E-03	4.71E-03	0.00E+00	2.13E-11	4.41E-03	4.75E-05	0.00E+00	7.37E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	4.71E-03
2971	ALL	493475.9	3599741	NonCancer	4.26E-03	4.26E-03	4.57E-03	0.00E+00	2.20E-11	4.26E-03	4.61E-05	0.00E+00	7.59E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	4.57E-03
2972	ALL	493495.9	3599741	NonCancer	4.11E-03	4.11E-03	4.43E-03	0.00E+00	2.25E-11	4.11E-03	4.46E-05	0.00E+00	7.77E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	4.43E-03
2973	ALL	493515.9	3599741	NonCancer	3.96E-03	3.96E-03	4.28E-03	0.00E+00	2.26E-11	3.96E-03	4.31E-05	0.00E+00	7.81E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.28E-03
2974	ALL	493535.9	3599741	NonCancer	3.82E-03	3.82E-03	4.13E-03	0.00E+00	2.24E-11	3.82E-03	4.17E-05	0.00E+00	7.73E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	4.13E-03
2975	ALL	493555.9	3599741	NonCancer	3.71E-03	3.71E-03	4.02E-03	0.00E+00	2.23E-11	3.71E-03	4.06E-05	0.00E+00	7.72E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	4.02E-03
2976	ALL	493575.9	3599741	NonCancer	3.61E-03	3.61E-03	3.92E-03	0.00E+00	2.18E-11	3.61E-03	3.95E-05	0.00E+00	7.52E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.92E-03
2977	ALL	493595.9	3599741	NonCancer	3.53E-03	3.53E-03	3.83E-03	0.00E+00	2.10E-11	3.53E-03	3.86E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.83E-03
2978	ALL	493615.9	3599741	NonCancer	3.48E-03	3.48E-03	3.76E-03	0.00E+00	2.02E-11	3.48E-03	3.80E-05	0.00E+00	6.97E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	3.76E-03
2979	ALL	493635.9	3599741	NonCancer	3.44E-03	3.44E-03	3.71E-03	0.00E+00	1.93E-11	3.44E-03	3.74E-05	0.00E+00	6.68E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	3.71E-03
2980	ALL	493655.9	3599741	NonCancer	3.40E-03	3.40E-03	3.66E-03	0.00E+00	1.84E-11	3.40E-03	3.69E-05	0.00E+00	6.37E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.66E-03
2981	ALL	493675.9	3599741	NonCancer	3.36E-03	3.36E-03	3.61E-03	0.00E+00	1.75E-11	3.36E-03	3.64E-05	0.00E+00	6.06E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.61E-03
2982	ALL	493695.9	3599741	NonCancer	3.30E-03	3.30E-03	3.53E-03	0.00E+00	1.64E-11	3.30E-03	3.56E-05	0.00E+00	5.67E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.53E-03
2983	ALL	493715.9	3599741	NonCancer	3.22E-03	3.22E-03	3.43E-03	0.00E+00	1.51E-11	3.22E-03	3.46E-05	0.00E+00	5.23E-06	0.00E+00	0.00E+00	1.06E-09	0.00E+00	0.00E+00	3.43E-03
2984	ALL	493735.9	3599741	NonCancer	3.18E-03	3.18E-03	3.40E-03	0.00E+00	1.57E-11	3.18E-03	3.42E-05	0.00E+00	5.41E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	3.40E-03
2985	ALL	493755.9	3599741	NonCancer	3.12E-03	3.12E-03	3.36E-03	0.00E+00	1.68E-11	3.12E-03	3.38E-05	0.00E+00	5.80E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	3.36E-03
2986	ALL	493775.9	3599741	NonCancer	3.04E-03	3.04E-03	3.29E-03	0.00E+00	1.80E-11	3.04E-03	3.32E-05	0.00E+00	6.21E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	3.29E-03
2987	ALL	493795.9	3599741	NonCancer	2.93E-03	2.93E-03	3.20E-03	0.00E+00	1.92E-11	2.93E-03	3.23E-05	0.00E+00	6.65E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.20E-03
2988	ALL	493815.9	3599741	NonCancer	2.80E-03	2.80E-03	3.08E-03	0.00E+00	2.03E-11	2.80E-03	3.11E-05	0.00E+00	7.02E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.08E-03
2989	ALL	493835.9	3599741	NonCancer	2.79E-03	2.79E-03	3.09E-03	0.00E+00	2.12E-11	2.79E-03	3.13E-05	0.00E+00	7.34E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.09E-03
2990	ALL	493855.9	3599741	NonCancer	2.85E-03	2.85E-03	3.16E-03	0.00E+00	2.21E-11	2.85E-03	3.19E-05	0.00E+00	7.64E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.16E-03
2991	ALL	493875.9	3599741	NonCancer	2.94E-03	2.94E-03	3.26E-03	0.00E+00	2.31E-11	2.94E-03	3.30E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.26E-03
2992	ALL	493895.9	3599741	NonCancer	3.04E-03	3.05E-03	3.38E-03	0.00E+00	2.38E-11	3.05E-03	3.42E-05	0.00E+00	8.24E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	3.38E-03
2993	ALL	493915.9	3599741	NonCancer	3.14E-03	3.14E-03	3.48E-03	0.00E+00	2.44E-11	3.14E-03	3.52E-05	0.00E+00	8.44E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.48E-03
2994	ALL	493935.9	3599741	NonCancer	3.22E-03	3.22E-03	3.57E-03	0.00E+00	2.48E-11	3.22E-03	3.61E-05	0.00E+00	8.57E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	3.57E-03
2995	ALL	493955.9	3599741	NonCancer	3.28E-03	3.28E-03	3.63E-03	0.00E+00	2.50E-11	3.28E-03	3.67E-05	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.63E-03
2996	ALL	493975.9	3599741	NonCancer	3.33E-03	3.33E-03	3.68E-03	0.00E+00	2.50E-11	3.33E-03	3.72E-05	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.68E-03
2997	ALL	493995.9	3599741	NonCancer	3.35E-03	3.35E-03	3.70E-03	0.00E+00	2.49E-11	3.35E-03	3.74E-05	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	3.70E-03
2998	ALL	494015.9	3599741	NonCancer	3.36E-03	3.36E-03	3.71E-03	0.00E+00	2.45E-11	3.36E-03	3.75E-05	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.71E-03
2999	ALL	494035.9	3599741	NonCancer	3.36E-03	3.36E-03	3.69E-03	0.00E+00	2.41E-11	3.36E-03	3.73E-05	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	3.69E-03
3000	ALL	494055.9	3599741	NonCancer	3.33E-03	3.33E-03	3.66E-03	0.00E+00	2.35E-11	3.33E-03	3.70E-05	0.00E+00	8.11E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.66E-03
3001	ALL	494075.9	3599741	NonCancer	3.30E-03	3.30E-03	3.61E-03	0.00E+00	2.28E-11	3.30E-03	3.65E-05	0.00E+00	7.87E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.61E-03
3002	ALL	494095.9	3599741	NonCancer	3.25E-03	3.25E-03	3.55E-03	0.00E+00	2.20E-11	3.25E-03	3.59E-05	0.00E+00	7.59E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.55E-03
3003	ALL	494115.9	3599741	NonCancer	3.40E-03	3.40E-03	3.69E-03	0.00E+00	2.11E-11	3.40E-03	3.73E-05	0.00E+00	7.29E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.69E-03
3004	ALL	492355.9	3599761	NonCancer	3.29E-03	3.30E-03	3.55E-03	0.00E+00	1.79E-11	3.30E-03	3.57E-05	0.00E+00	6.18E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.55E-03
3005	ALL	492375.9	3599761	NonCancer	3.31E-03	3.31E-03	3.57E-03	0.00E+00	1.90E-11	3.31E-03	3.60E-05	0.00E+00	6.55E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.57E-03
3006	ALL	492395.9	3599761	NonCancer	3.31E-03	3.31E-03	3.59E-03	0.00E+00	1.99E-11	3.31E-03	3.62E-05	0.00E+00	6.87E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.59E-03
3007	ALL	492415.9	3599761	NonCancer	3.31E-03	3.31E-03	3.60E-03	0.00E+00	2.07E-11	3.31E-03	3.64E-05	0.00E+00	7.15E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.60E-03
3008	ALL	492435.9	3599761	NonCancer	3.31E-03	3.31E-03	3.61E-03	0.00E+00	2.13E-11	3.31E-03	3.64E-05	0.00E+00	7.36E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.61E-03
3009	ALL	492455.9	3599761	NonCancer	3.30E-03	3.30E-03	3.60E-03	0.00E+00	2.17E-11	3.30E-03	3.64E-05	0.00E+00	7.50E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.60E-03
3010	ALL	492475.9	3599761	NonCancer	3.33E-03	3.33E-03	3.64E-03	0.00E+00	2.19E-11	3.33E-03	3.67E-05	0.00E+00	7.58E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.64E-03
3011	ALL	492495.9	3599761	NonCancer	3.42E-03	3.42E-03	3.73E-03	0.00E+00	2.19E-11	3.42E-03	3.76E-05	0.00E+00	7.57E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.73E-03
3012	ALL	492515.9	3599761	NonCancer	3.50E-03	3.50E-03	3.81E-03	0.00E+00	2.16E-11	3.50E-03	3.84E-05	0.00E+00	7.46E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.81E-03
3013	ALL	492535.9	3599761	NonCancer	3.57E-03	3.57E-03	3.86E-03	0.00E+00	2.10E-11	3.57E-03	3.89E-05	0.00E+00	7.26E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.86E-03
3014	ALL	492555.9	3599761	NonCancer	3.72E-03	3.72E-03	4.05E-03	0.00E+00	2.35E-11	3.72E-03	4.09E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	4.05E-03
3015	ALL	492575.9	3599761	NonCancer	3.87E-03	3.87E-03	4.24E-03	0.00E+00	2.63E-11	3.87E-03	4.28E-05	0.00E+00	9.07E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	4.24E-03
3016	ALL	492595.9	3599761	NonCancer	4.00E-03	4.00E-03	4.41E-03	0.00E+00	2.90E-11	4.00E-03	4.46E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	4.41E-03
3017	ALL	492615.9	3599761	NonCancer	4.12E-03	4.12E-03	4.56E-03	0.00E+00	3.18E-11	4.12E-03	4.62E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	4.56E-03
3018	ALL	492635.9	3599761	NonCancer	4.20E-03	4.20E-03	4.67E-03	0.00E+00	3.41E-11	4.20E-03	4.73E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.40E-09	0.00E+00	0.00E+00	4.67E-03
3019	ALL	492655.9	3599761	NonCancer	4.23E-03	4.23E-03	4.73E-03	0.00E+00	3.56E-11	4.23E-03	4.78E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	4.73E-03
3020	ALL	492675.9	3599761	NonCancer	4.20E-03	4.20E-03	4.71E-03	0.00E+00	3.62E-11	4.20E-03	4.77E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	2.55E-09	0.00E+00	0.00E+00	4.71E-03
3021	ALL	492695.9	3599761	NonCancer	4.12E-03	4.12E-03	4.62E-03	0.00E+00	3.58E-11	4.12E-03	4.68E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.52E-09	0.00E+00	0.00E+00	4.62E-03
3022	ALL	492715.9	3599761	NonCancer	3.98E-03	3.98E-03	4.46E-03	0.00E+00	3.42E-11	3.98E-03	4.52E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	4.46E-03
3023	ALL	492735.9	3599761	NonCancer	3.80E-03	3.80E-03	4.24E-03	0.00E+00	3.17E-11	3.80E-03	4.29E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.23E-09	0.00E+00	0.00E+00	4.24E-03
3024	ALL	492755.9	3599761	NonCancer	3.58E-03	3.58E-03	3.98E-03	0.00E+00	2.85E-11	3.58E-03	4.03E-05	0.00E+00	9.86E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	3.98E-03
3025	ALL	492775.9	3599761	NonCancer	3.49E-03	3.49E-03	3.84E-03	0.00E+00	2.50E-11	3.49E-03	3.88E-05	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.84E-03
3026	ALL	492795.9	3599761	NonCancer	3.39E-03	3.39E-03	3.68E-03	0.00E+00	2.11E-11	3.39E-03	3.72E-05	0.00E+00	7.30E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.68E-03
3027	ALL	492815.9	3599761	NonCancer	3.39E-03	3.39E-03	3.68E-03	0.00E+00	2.06E-11	3.39E-03	3.71E-05	0.00E+00	7.13E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.68E-03
3028	ALL	492835.9	3599761	NonCancer	3.49E-03	3.49E-03	3.81E-03	0.00E+00	2.32E-11	3.49E-03	3.85E-05	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	3.81E-03
3029	ALL	492855.9	3599761	NonCancer	3.55E-03	3.55E-03	3.89E-03	0.00E+00	2.47E-11	3.55E-03	3.93E-05	0.00E+00	8.55E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	3.89E-03
3030	ALL	492875.9	3599761	NonCancer	3.63E-03	3.63E-03	4.00E-03	0.00E+00	2.69E-11	3.63E-03	4.05E-05	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.00E-03
3031	ALL	492895.9	3599761	NonCancer	3.87E-03	3.87E-03	4.28E-03	0.00E+00	2.92E-11	3.87E-03	4.33E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.05E-09	0.00E+00	0.00E+00	4.28E-03
3032	ALL	492915.9	3599761	NonCancer	4.08E-03	4.08E-03	4.52E-03	0.00E+00	3.14E-11	4.08E-03	4.57E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.21E-09	0.00E+00	0.00E+00	4.52E-03
3033	ALL	492935.9	3599761	NonCancer	4.19E-03	4.19E-03	4.65E-03	0.00E+00	3.24E-11	4.19E-03	4.70E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	4.65E-03
3034	ALL	492955.9	3599761	NonCancer	4.30E-03	4.30E-03	4.75E-03	0.00E+00	3.22E-11	4.30E-03	4.81E-05	0.00E+00

3051	ALL	493295.9	3599761	NonCancer	4.84E-03	4.84E-03	5.19E-03	0.00E+00	2.47E-11	4.84E-03	5.23E-05	0.00E+00	8.52E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	5.19E-03
3052	ALL	493315.9	3599761	NonCancer	4.72E-03	4.72E-03	4.96E-03	0.00E+00	1.69E-11	4.72E-03	4.99E-05	0.00E+00	5.82E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	4.96E-03
3053	ALL	493335.9	3599761	NonCancer	4.83E-03	4.83E-03	5.08E-03	0.00E+00	1.74E-11	4.83E-03	5.10E-05	0.00E+00	6.00E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	5.08E-03
3054	ALL	493355.9	3599761	NonCancer	4.86E-03	4.86E-03	5.10E-03	0.00E+00	1.68E-11	4.86E-03	5.12E-05	0.00E+00	5.81E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	5.10E-03
3055	ALL	493375.9	3599761	NonCancer	4.86E-03	4.86E-03	5.10E-03	0.00E+00	1.72E-11	4.86E-03	5.13E-05	0.00E+00	5.94E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	5.10E-03
3056	ALL	493395.9	3599761	NonCancer	4.85E-03	4.85E-03	5.12E-03	0.00E+00	1.89E-11	4.85E-03	5.15E-05	0.00E+00	6.53E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	5.12E-03
3057	ALL	493415.9	3599761	NonCancer	4.78E-03	4.78E-03	5.07E-03	0.00E+00	2.04E-11	4.78E-03	5.10E-05	0.00E+00	7.04E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	5.07E-03
3058	ALL	493435.9	3599761	NonCancer	4.67E-03	4.67E-03	4.97E-03	0.00E+00	2.15E-11	4.67E-03	5.00E-05	0.00E+00	7.42E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	4.97E-03
3059	ALL	493455.9	3599761	NonCancer	4.52E-03	4.52E-03	4.83E-03	0.00E+00	2.21E-11	4.52E-03	4.86E-05	0.00E+00	7.64E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	4.83E-03
3060	ALL	493475.9	3599761	NonCancer	4.35E-03	4.35E-03	4.67E-03	0.00E+00	2.28E-11	4.35E-03	4.71E-05	0.00E+00	7.88E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	4.67E-03
3061	ALL	493495.9	3599761	NonCancer	4.19E-03	4.19E-03	4.51E-03	0.00E+00	2.31E-11	4.19E-03	4.55E-05	0.00E+00	7.99E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.51E-03
3062	ALL	493515.9	3599761	NonCancer	4.02E-03	4.02E-03	4.34E-03	0.00E+00	2.30E-11	4.02E-03	4.38E-05	0.00E+00	7.95E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.34E-03
3063	ALL	493535.9	3599761	NonCancer	3.87E-03	3.87E-03	4.19E-03	0.00E+00	2.26E-11	3.87E-03	4.22E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.19E-03
3064	ALL	493555.9	3599761	NonCancer	3.75E-03	3.75E-03	4.07E-03	0.00E+00	2.24E-11	3.75E-03	4.10E-05	0.00E+00	7.74E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	4.07E-03
3065	ALL	493575.9	3599761	NonCancer	3.65E-03	3.65E-03	3.96E-03	0.00E+00	2.19E-11	3.65E-03	3.99E-05	0.00E+00	7.56E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.96E-03
3066	ALL	493595.9	3599761	NonCancer	3.58E-03	3.58E-03	3.88E-03	0.00E+00	2.12E-11	3.58E-03	3.91E-05	0.00E+00	7.34E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	3.88E-03
3067	ALL	493615.9	3599761	NonCancer	3.55E-03	3.55E-03	3.84E-03	0.00E+00	2.09E-11	3.55E-03	3.87E-05	0.00E+00	7.21E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.84E-03
3068	ALL	493635.9	3599761	NonCancer	3.51E-03	3.51E-03	3.78E-03	0.00E+00	1.97E-11	3.51E-03	3.81E-05	0.00E+00	6.82E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	3.78E-03
3069	ALL	493655.9	3599761	NonCancer	3.45E-03	3.45E-03	3.71E-03	0.00E+00	1.82E-11	3.45E-03	3.74E-05	0.00E+00	6.30E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	3.71E-03
3070	ALL	493675.9	3599761	NonCancer	3.41E-03	3.41E-03	3.64E-03	0.00E+00	1.70E-11	3.41E-03	3.67E-05	0.00E+00	5.88E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	3.64E-03
3071	ALL	493695.9	3599761	NonCancer	3.35E-03	3.35E-03	3.57E-03	0.00E+00	1.57E-11	3.35E-03	3.59E-05	0.00E+00	5.42E-06	0.00E+00	0.00E+00	1.10E-09	0.00E+00	0.00E+00	3.57E-03
3072	ALL	493715.9	3599761	NonCancer	3.33E-03	3.33E-03	3.55E-03	0.00E+00	1.62E-11	3.33E-03	3.58E-05	0.00E+00	5.61E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.55E-03
3073	ALL	493735.9	3599761	NonCancer	3.30E-03	3.30E-03	3.54E-03	0.00E+00	1.74E-11	3.30E-03	3.57E-05	0.00E+00	6.01E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.54E-03
3074	ALL	493755.9	3599761	NonCancer	3.25E-03	3.25E-03	3.51E-03	0.00E+00	1.86E-11	3.25E-03	3.54E-05	0.00E+00	6.43E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	3.51E-03
3075	ALL	493775.9	3599761	NonCancer	3.16E-03	3.16E-03	3.44E-03	0.00E+00	1.99E-11	3.16E-03	3.47E-05	0.00E+00	6.88E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	3.44E-03
3076	ALL	493795.9	3599761	NonCancer	3.04E-03	3.04E-03	3.34E-03	0.00E+00	2.10E-11	3.04E-03	3.37E-05	0.00E+00	7.26E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.34E-03
3077	ALL	493815.9	3599761	NonCancer	2.89E-03	2.89E-03	3.20E-03	0.00E+00	2.20E-11	2.89E-03	3.24E-05	0.00E+00	7.58E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	3.20E-03
3078	ALL	493835.9	3599761	NonCancer	2.94E-03	2.94E-03	3.26E-03	0.00E+00	2.28E-11	2.94E-03	3.30E-05	0.00E+00	7.88E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.26E-03
3079	ALL	493855.9	3599761	NonCancer	2.98E-03	2.98E-03	3.31E-03	0.00E+00	2.38E-11	2.98E-03	3.35E-05	0.00E+00	8.21E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.31E-03
3080	ALL	493875.9	3599761	NonCancer	3.06E-03	3.06E-03	3.40E-03	0.00E+00	2.45E-11	3.06E-03	3.44E-05	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.40E-03
3081	ALL	493895.9	3599761	NonCancer	3.15E-03	3.15E-03	3.51E-03	0.00E+00	2.51E-11	3.15E-03	3.55E-05	0.00E+00	8.66E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	3.51E-03
3082	ALL	493915.9	3599761	NonCancer	3.24E-03	3.24E-03	3.59E-03	0.00E+00	2.54E-11	3.24E-03	3.63E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	3.59E-03
3083	ALL	493935.9	3599761	NonCancer	3.30E-03	3.30E-03	3.66E-03	0.00E+00	2.56E-11	3.30E-03	3.70E-05	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	3.66E-03
3084	ALL	493955.9	3599761	NonCancer	3.35E-03	3.35E-03	3.71E-03	0.00E+00	2.55E-11	3.35E-03	3.75E-05	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	3.71E-03
3085	ALL	493975.9	3599761	NonCancer	3.38E-03	3.38E-03	3.73E-03	0.00E+00	2.53E-11	3.38E-03	3.77E-05	0.00E+00	8.73E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.73E-03
3086	ALL	493995.9	3599761	NonCancer	3.39E-03	3.39E-03	3.74E-03	0.00E+00	2.49E-11	3.39E-03	3.78E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	3.74E-03
3087	ALL	494015.9	3599761	NonCancer	3.38E-03	3.38E-03	3.72E-03	0.00E+00	2.43E-11	3.38E-03	3.76E-05	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.72E-03
3088	ALL	494035.9	3599761	NonCancer	3.36E-03	3.36E-03	3.69E-03	0.00E+00	2.37E-11	3.36E-03	3.73E-05	0.00E+00	8.18E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	3.69E-03
3089	ALL	494055.9	3599761	NonCancer	3.32E-03	3.32E-03	3.64E-03	0.00E+00	2.29E-11	3.32E-03	3.68E-05	0.00E+00	7.91E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	3.64E-03
3090	ALL	494075.9	3599761	NonCancer	3.32E-03	3.32E-03	3.63E-03	0.00E+00	2.20E-11	3.32E-03	3.66E-05	0.00E+00	7.61E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.63E-03
3091	ALL	494095.9	3599761	NonCancer	3.43E-03	3.43E-03	3.72E-03	0.00E+00	2.11E-11	3.43E-03	3.76E-05	0.00E+00	7.29E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.72E-03
3092	ALL	494115.9	3599761	NonCancer	3.46E-03	3.46E-03	3.74E-03	0.00E+00	2.01E-11	3.46E-03	3.77E-05	0.00E+00	6.94E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.74E-03
3093	ALL	492355.9	3599781	NonCancer	3.34E-03	3.34E-03	3.58E-03	0.00E+00	1.73E-11	3.34E-03	3.61E-05	0.00E+00	5.97E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.58E-03
3094	ALL	492375.9	3599781	NonCancer	3.35E-03	3.35E-03	3.61E-03	0.00E+00	1.85E-11	3.35E-03	3.64E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	3.61E-03
3095	ALL	492395.9	3599781	NonCancer	3.36E-03	3.36E-03	3.64E-03	0.00E+00	1.97E-11	3.36E-03	3.67E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.64E-03
3096	ALL	492415.9	3599781	NonCancer	3.37E-03	3.37E-03	3.66E-03	0.00E+00	2.07E-11	3.37E-03	3.69E-05	0.00E+00	7.15E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	3.66E-03
3097	ALL	492435.9	3599781	NonCancer	3.37E-03	3.37E-03	3.68E-03	0.00E+00	2.16E-11	3.37E-03	3.71E-05	0.00E+00	7.46E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.68E-03
3098	ALL	492455.9	3599781	NonCancer	3.37E-03	3.37E-03	3.69E-03	0.00E+00	2.23E-11	3.37E-03	3.72E-05	0.00E+00	7.70E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	3.69E-03
3099	ALL	492475.9	3599781	NonCancer	3.37E-03	3.37E-03	3.69E-03	0.00E+00	2.28E-11	3.37E-03	3.72E-05	0.00E+00	7.86E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.69E-03
3100	ALL	492495.9	3599781	NonCancer	3.41E-03	3.41E-03	3.73E-03	0.00E+00	2.30E-11	3.41E-03	3.77E-05	0.00E+00	7.96E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.73E-03
3101	ALL	492515.9	3599781	NonCancer	3.50E-03	3.50E-03	3.83E-03	0.00E+00	2.30E-11	3.50E-03	3.86E-05	0.00E+00	7.95E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.83E-03
3102	ALL	492535.9	3599781	NonCancer	3.59E-03	3.59E-03	3.91E-03	0.00E+00	2.27E-11	3.59E-03	3.94E-05	0.00E+00	7.85E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.91E-03
3103	ALL	492555.9	3599781	NonCancer	3.65E-03	3.65E-03	3.96E-03	0.00E+00	2.21E-11	3.65E-03	4.00E-05	0.00E+00	7.63E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.96E-03
3104	ALL	492575.9	3599781	NonCancer	3.82E-03	3.82E-03	4.17E-03	0.00E+00	2.50E-11	3.82E-03	4.21E-05	0.00E+00	8.65E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	4.17E-03
3105	ALL	492595.9	3599781	NonCancer	3.98E-03	3.98E-03	4.37E-03	0.00E+00	2.80E-11	3.98E-03	4.42E-05	0.00E+00	9.68E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	4.37E-03
3106	ALL	492615.9	3599781	NonCancer	4.12E-03	4.12E-03	4.55E-03	0.00E+00	3.10E-11	4.12E-03	4.60E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	4.55E-03
3107	ALL	492635.9	3599781	NonCancer	4.24E-03	4.24E-03	4.71E-03	0.00E+00	3.40E-11	4.24E-03	4.77E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.39E-09	0.00E+00	0.00E+00	4.71E-03
3108	ALL	492655.9	3599781	NonCancer	4.31E-03	4.31E-03	4.82E-03	0.00E+00	3.64E-11	4.31E-03	4.88E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	4.82E-03
3109	ALL	492675.9	3599781	NonCancer	4.33E-03	4.33E-03	4.86E-03	0.00E+00	3.78E-11	4.33E-03	4.92E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.66E-09	0.00E+00	0.00E+00	4.86E-03
3110	ALL	492695.9	3599781	NonCancer	4.29E-03	4.29E-03	4.83E-03	0.00E+00	3.82E-11	4.29E-03	4.89E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	4.83E-03
3111	ALL	492715.9	3599781	NonCancer	4.19E-03	4.19E-03	4.72E-03	0.00E+00	3.74E-11	4.19E-03	4.78E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.63E-09	0.00E+00	0.00E+00	4.72E-03
3112	ALL	492735.9	3599781	NonCancer	4.03E-03	4.03E-03	4.53E-03	0.00E+00	3.54E-11	4.03E-03	4.58E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.49E-09	0.00E+00	0.00E+00	4.53E-03
3113	ALL	492755.9	3599781	NonCancer	3.82E-03	3.82E-03	4.28E-03	0.00E+00	3.24E-11	3.82E-03	4.33E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	4.28E-03
3114	ALL	492775.9	3599781	NonCancer	3.65E-03	3.65E-03	4.05E-03	0.00E+00	2.87E-11	3.65E-03	4.10E-05	0.00E+00	9.92E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.05E-03
3115	ALL	492795.9	3599781	NonCancer	3.54E-03	3.54E-03	3.89E-03	0.00E+00	2.47E-11	3.54E-03	3.92E-05	0.00E+00	8.54E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	3.89E-03
3116	ALL	492815.9	3599781	NonCancer	3.43E-03	3.43E-03	3.73E-03	0.00E+00	2.11E-11	3.43E-03	3.76E-05	0.00E+00	7.28E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.73E-03
3117	ALL	492835.9	3599781	NonCancer	3.52E-03	3.53E-03	3.85E-03	0.00E+00	2.35E-11	3.53E-03	3.89E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.85E-03
3118	ALL	492855.9	3599781	NonCancer	3.57E-03	3.57E-03	3.91E-03	0.00E+00	2.46E-11	3.57E-03	3.95E-05	0.00E+00	8.49E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.91E-03
3119	ALL	492875.9	3599781	NonCancer	3.64E-03	3.64E-03	4.01E-03	0.00E+00	2.67E-11	3.64E-03	4.06E-05	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.01E-03
3120	ALL	492895.9	3599781	NonCancer	3.90E-03	3.91E-03	4.32E-03	0.00E+00	2.95E-11	3.91E-03	4.37E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.08E-09	0.00E+00	0.00E+00	4.32E-03
3121	ALL	492915.9	3599781	NonCancer	4.17E-03	4.17E-03	4.62E-03	0.00E+00	3.21E-11	4.17E-03	4.67E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	4.62E-03
3122	ALL	492935.9	3599781	NonCancer	4.30E-03	4.30E-03	4.78E-03	0.00E+00	3.36E-11	4.31E-03	4.83E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.37E-09	0.00E+00	0.00E+00	4.78E-03
3123	ALL	492955.9	3599781	NonCancer	4.40E-03	4.40E-03	4.87E-03	0.00E+00	3.38E-11	4.40E-03	4.92E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.38E-09	0.00E+00	0.00E+00	4.87E-03
3124	ALL	492975.9	3599781	NonCancer	4.44E-03	4.44E-03	4.87E-03	0.00E+00	3.06E-11	4.44E-03	4.92E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.87E-03
3125	ALL	492995.9	3599781	NonCancer	4.40E-03	4.40E-03	4.78E-03	0.00E+00	2.72E-11	4.40E-03	4.83E-05	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	4.78E-03
3126	ALL	493015.9	3599781	NonCancer	4.31E-03	4.31E-03	4.65E-03	0.00E+00	2.40E-11	4.31E-03	4.69E-05	0.00E+00	8.29E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.65E-03
3127	ALL	493035.9	3599781	NonCancer	4.47E-03	4.47E-03	4.89E-03	0.00E+00	3.02E-11	4.47E-03	4.94E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.13E-09	0.00E+00	0.00E+00	4.89E-03
3128	ALL	493055.9	3599781	NonCancer	4.57E-03	4.57E-03	5.10E-03	0.00E+00	3.75E-11	4.57E-03	5.16E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	5.10E-03
3129	ALL	493075.9	3599781	NonCancer	4.63E-03	4.63E-03	5.26E-03	0.00E+00	4.50E-11	4.63E-03	5.33E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.16E-09	0.00E+00	0.00E+00	5.26E-03
3130	ALL	493095.9	3599781	NonCancer	4.75E-03	4.75E-03	5.50E-03	0.00E+00	5.29E-11	4.75E-03	5.58E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	3.72E-09	0.00E+00	0.00E+00	5.50E-03
3131	ALL	493115.9	3599781	NonCancer	4.76E-03	4.77E-03	5.60E-03	0.00E+00	5.97E-11	4.77E-03	5.70E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	4.20E-09	0.00E+00	0.00E+00	5.60E-03
3132	ALL	493135.9	3599781	NonCancer	4.88E-03	4.88E-03	5.78E-03	0.00E+00	6.42E-11	4.88E-03	5.88E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	4.52E-09	0.00E+00	0.00E+00	5.78E-03
3133	ALL	493155.9	3599781	NonCancer	5.05E-03	5.05E-03	5.98E-03	0.00E+00	6.58E-11	5.05E-03	6.08E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	4.63E-09	0.00E+00	0.00E+00	5.98E-03
3134	ALL	493175.9	3599781	NonCancer	5.15E-03	5.15E-03	6.06E-03	0.00E+00	6.45E-11	5.15E-03	6.16E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	4.54E-09	0.00E+00	0.00E+00	6.06E-03
3135	ALL	493195.9	3599781	NonCancer	5.18E-03	5.18E-03	6.03E-03	0.00E+00	6.06E-11	5.18E-03	6.13E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	4.27E-09	0.00E+00	0.00E+00	6.03E-03
3136	ALL	493215.9	3599781	NonCancer	5.19E-03	5.19E-03	5.97E-03	0.00E+00	5.53E-11	5.19E-03	6.06E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	3.89E-09	0.00E+00	0.00E+00	5.97E-03
3137	ALL	493235.9	3599781	NonCancer	5.13E-03	5.13E-03	5.80E-03	0.00E+00	4.77E-11	5.13E-03	5.88E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.35E-09	0.00E+00	0.00E+00	5.80E-03
3138	ALL	493255.9	3599781	NonCancer	5.06E-03	5.06E-03	5.62E-03	0.00E+00	3.94E-11	5.06E-03	5.68E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.77E-09	0.00E+00	0.00E+00	5.62E-03
3139	ALL	493275.9	3599781	NonCancer	5.00E-03	5.00E-03	5.45E-03	0.00E+00	3.16E-11	5.00E-03	5.50E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	5.45E-03
3140	ALL	493295.9	3599781	NonCancer	4.92E-03	4.92E-03	5.25E-03	0.00E+00	2.35E-11	4.92E-03	5.28E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	5.25E-03
3141	ALL	493315.9	3599781	NonCancer	4.87E-03	4.87E-03	5.12E-03	0.00E+00	1.79E-11	4.87E-03	5.15E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	5.12E-03
3142	ALL	493335.9	3599781	NonCancer	4.97E-03	4.97E-03	5.23E-03	0.00E+00	1.79E-11	4.97E-03	5.25E-05	0.00E+00	6.19E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	5.23E-03
3143	ALL	493355.9	3599781	NonCancer	4.99E-03	4.99E-03	5.23E-03	0.00E+00	1.70E-11	4.99E-03	5.25E-05	0.00E+00	5.86E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	5.23E-03
3144	ALL	493375.9	3599781	NonCancer	5.02E-03	5.02E-03	5.28E-03	0.00E+00	1.84E-11	5.02E-03	5.31E-05	0.00E+00	6.36E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	5.28E-03
3145	ALL	493395.9	3599781	NonCancer	5.00E-03	5.00E-03	5.28E-03	0.00E+00	2.01E-11	5.00E-03	5.31E-05	0.00E+00	6.94E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	5.28E-03
3146	ALL	493415.9	3599781	NonCancer	4.92E-03	4.92E-03	5.22E-03	0.00E+00	2.14E-11	4.92E-03	5.26E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	5.22E-03
3147	ALL	493435.9	3599781	NonCancer	4.79E-03	4.79E-03	5.10E-03	0.00E+00	2.24E-11	4.79E-03	5.14E-05	0.00E+00

3164	ALL	493775.9	3599781	NonCancer	3.28E-03	3.28E-03	3.59E-03	0.00E+00	2.18E-11	3.28E-03	3.62E-05	0.00E+00	7.52E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	3.59E-03
3165	ALL	493795.9	3599781	NonCancer	3.15E-03	3.15E-03	3.47E-03	0.00E+00	2.27E-11	3.15E-03	3.51E-05	0.00E+00	7.84E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	3.47E-03
3166	ALL	493815.9	3599781	NonCancer	3.03E-03	3.03E-03	3.36E-03	0.00E+00	2.36E-11	3.03E-03	3.40E-05	0.00E+00	8.14E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.36E-03
3167	ALL	493835.9	3599781	NonCancer	3.10E-03	3.10E-03	3.45E-03	0.00E+00	2.45E-11	3.10E-03	3.48E-05	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.45E-03
3168	ALL	493855.9	3599781	NonCancer	3.13E-03	3.14E-03	3.49E-03	0.00E+00	2.52E-11	3.14E-03	3.53E-05	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.49E-03
3169	ALL	493875.9	3599781	NonCancer	3.17E-03	3.17E-03	3.53E-03	0.00E+00	2.57E-11	3.17E-03	3.57E-05	0.00E+00	8.89E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	3.53E-03
3170	ALL	493895.9	3599781	NonCancer	3.25E-03	3.25E-03	3.62E-03	0.00E+00	2.60E-11	3.25E-03	3.66E-05	0.00E+00	8.99E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	3.62E-03
3171	ALL	493915.9	3599781	NonCancer	3.32E-03	3.32E-03	3.69E-03	0.00E+00	2.61E-11	3.32E-03	3.73E-05	0.00E+00	9.02E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	3.69E-03
3172	ALL	493935.9	3599781	NonCancer	3.37E-03	3.37E-03	3.74E-03	0.00E+00	2.60E-11	3.37E-03	3.78E-05	0.00E+00	8.98E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	3.74E-03
3173	ALL	493955.9	3599781	NonCancer	3.40E-03	3.40E-03	3.76E-03	0.00E+00	2.57E-11	3.40E-03	3.80E-05	0.00E+00	8.87E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	3.76E-03
3174	ALL	493975.9	3599781	NonCancer	3.41E-03	3.41E-03	3.77E-03	0.00E+00	2.52E-11	3.41E-03	3.81E-05	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.77E-03
3175	ALL	493995.9	3599781	NonCancer	3.41E-03	3.41E-03	3.75E-03	0.00E+00	2.46E-11	3.41E-03	3.79E-05	0.00E+00	8.49E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.75E-03
3176	ALL	494015.9	3599781	NonCancer	3.47E-03	3.47E-03	3.81E-03	0.00E+00	2.38E-11	3.47E-03	3.85E-05	0.00E+00	8.24E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	3.81E-03
3177	ALL	494035.9	3599781	NonCancer	3.56E-03	3.56E-03	3.88E-03	0.00E+00	2.30E-11	3.56E-03	3.92E-05	0.00E+00	7.94E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.88E-03
3178	ALL	494055.9	3599781	NonCancer	3.58E-03	3.58E-03	3.89E-03	0.00E+00	2.20E-11	3.58E-03	3.93E-05	0.00E+00	7.62E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	3.89E-03
3179	ALL	494075.9	3599781	NonCancer	3.53E-03	3.53E-03	3.83E-03	0.00E+00	2.10E-11	3.53E-03	3.86E-05	0.00E+00	7.27E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.83E-03
3180	ALL	494095.9	3599781	NonCancer	3.49E-03	3.49E-03	3.77E-03	0.00E+00	2.00E-11	3.49E-03	3.80E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.77E-03
3181	ALL	494115.9	3599781	NonCancer	3.60E-03	3.60E-03	3.86E-03	0.00E+00	1.89E-11	3.60E-03	3.89E-05	0.00E+00	6.53E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.86E-03
3182	ALL	492355.9	3599801	NonCancer	3.37E-03	3.37E-03	3.60E-03	0.00E+00	1.64E-11	3.37E-03	3.63E-05	0.00E+00	5.67E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.60E-03
3183	ALL	492375.9	3599801	NonCancer	3.39E-03	3.39E-03	3.64E-03	0.00E+00	1.78E-11	3.39E-03	3.67E-05	0.00E+00	6.15E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.64E-03
3184	ALL	492395.9	3599801	NonCancer	3.41E-03	3.41E-03	3.68E-03	0.00E+00	1.92E-11	3.41E-03	3.71E-05	0.00E+00	6.62E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	3.68E-03
3185	ALL	492415.9	3599801	NonCancer	3.42E-03	3.42E-03	3.71E-03	0.00E+00	2.04E-11	3.42E-03	3.74E-05	0.00E+00	7.05E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.71E-03
3186	ALL	492435.9	3599801	NonCancer	3.43E-03	3.43E-03	3.73E-03	0.00E+00	2.16E-11	3.43E-03	3.77E-05	0.00E+00	7.45E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	3.73E-03
3187	ALL	492455.9	3599801	NonCancer	3.44E-03	3.44E-03	3.75E-03	0.00E+00	2.26E-11	3.44E-03	3.79E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.75E-03
3188	ALL	492475.9	3599801	NonCancer	3.44E-03	3.44E-03	3.77E-03	0.00E+00	2.34E-11	3.44E-03	3.81E-05	0.00E+00	8.07E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	3.77E-03
3189	ALL	492495.9	3599801	NonCancer	3.44E-03	3.44E-03	3.78E-03	0.00E+00	2.39E-11	3.44E-03	3.82E-05	0.00E+00	8.26E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	3.78E-03
3190	ALL	492515.9	3599801	NonCancer	3.49E-03	3.49E-03	3.83E-03	0.00E+00	2.42E-11	3.49E-03	3.87E-05	0.00E+00	8.37E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.83E-03
3191	ALL	492535.9	3599801	NonCancer	3.59E-03	3.59E-03	3.93E-03	0.00E+00	2.42E-11	3.59E-03	3.97E-05	0.00E+00	8.37E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.93E-03
3192	ALL	492555.9	3599801	NonCancer	3.68E-03	3.68E-03	4.01E-03	0.00E+00	2.39E-11	3.68E-03	4.05E-05	0.00E+00	8.26E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	4.01E-03
3193	ALL	492575.9	3599801	NonCancer	3.75E-03	3.75E-03	4.08E-03	0.00E+00	2.35E-11	3.75E-03	4.12E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	4.08E-03
3194	ALL	492595.9	3599801	NonCancer	3.93E-03	3.93E-03	4.31E-03	0.00E+00	2.68E-11	3.93E-03	4.35E-05	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.31E-03
3195	ALL	492615.9	3599801	NonCancer	4.10E-03	4.10E-03	4.52E-03	0.00E+00	3.00E-11	4.10E-03	4.57E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	4.52E-03
3196	ALL	492635.9	3599801	NonCancer	4.25E-03	4.25E-03	4.71E-03	0.00E+00	3.34E-11	4.25E-03	4.77E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.35E-09	0.00E+00	0.00E+00	4.71E-03
3197	ALL	492655.9	3599801	NonCancer	4.36E-03	4.37E-03	4.88E-03	0.00E+00	3.65E-11	4.37E-03	4.94E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	4.88E-03
3198	ALL	492675.9	3599801	NonCancer	4.43E-03	4.43E-03	4.98E-03	0.00E+00	3.89E-11	4.43E-03	5.04E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	4.98E-03
3199	ALL	492695.9	3599801	NonCancer	4.44E-03	4.44E-03	5.01E-03	0.00E+00	4.02E-11	4.44E-03	5.07E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	5.01E-03
3200	ALL	492715.9	3599801	NonCancer	4.39E-03	4.39E-03	4.95E-03	0.00E+00	4.02E-11	4.39E-03	5.02E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	4.95E-03
3201	ALL	492735.9	3599801	NonCancer	4.26E-03	4.26E-03	4.81E-03	0.00E+00	3.90E-11	4.26E-03	4.87E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	2.74E-09	0.00E+00	0.00E+00	4.81E-03
3202	ALL	492755.9	3599801	NonCancer	4.08E-03	4.08E-03	4.59E-03	0.00E+00	3.65E-11	4.08E-03	4.65E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	4.59E-03
3203	ALL	492775.9	3599801	NonCancer	3.84E-03	3.84E-03	4.30E-03	0.00E+00	3.29E-11	3.84E-03	4.36E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.32E-09	0.00E+00	0.00E+00	4.30E-03
3204	ALL	492795.9	3599801	NonCancer	3.70E-03	3.70E-03	4.11E-03	0.00E+00	2.87E-11	3.70E-03	4.15E-05	0.00E+00	9.92E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.11E-03
3205	ALL	492815.9	3599801	NonCancer	3.57E-03	3.57E-03	3.91E-03	0.00E+00	2.43E-11	3.57E-03	3.95E-05	0.00E+00	8.38E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.91E-03
3206	ALL	492835.9	3599801	NonCancer	3.57E-03	3.57E-03	3.90E-03	0.00E+00	2.40E-11	3.57E-03	3.94E-05	0.00E+00	8.30E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	3.90E-03
3207	ALL	492855.9	3599801	NonCancer	3.57E-03	3.57E-03	3.91E-03	0.00E+00	2.42E-11	3.57E-03	3.95E-05	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	3.91E-03
3208	ALL	492875.9	3599801	NonCancer	3.64E-03	3.64E-03	4.01E-03	0.00E+00	2.62E-11	3.64E-03	4.05E-05	0.00E+00	9.07E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	4.01E-03
3209	ALL	492895.9	3599801	NonCancer	3.91E-03	3.91E-03	4.33E-03	0.00E+00	2.96E-11	3.91E-03	4.38E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.08E-09	0.00E+00	0.00E+00	4.33E-03
3210	ALL	492915.9	3599801	NonCancer	4.19E-03	4.19E-03	4.65E-03	0.00E+00	3.24E-11	4.19E-03	4.70E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	4.65E-03
3211	ALL	492935.9	3599801	NonCancer	4.40E-03	4.40E-03	4.88E-03	0.00E+00	3.47E-11	4.40E-03	4.94E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.44E-09	0.00E+00	0.00E+00	4.88E-03
3212	ALL	492955.9	3599801	NonCancer	4.52E-03	4.52E-03	5.01E-03	0.00E+00	3.55E-11	4.52E-03	5.07E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	5.01E-03
3213	ALL	492975.9	3599801	NonCancer	4.56E-03	4.56E-03	5.02E-03	0.00E+00	3.29E-11	4.56E-03	5.07E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.32E-09	0.00E+00	0.00E+00	5.02E-03
3214	ALL	492995.9	3599801	NonCancer	4.52E-03	4.52E-03	4.93E-03	0.00E+00	2.97E-11	4.52E-03	4.98E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	4.93E-03
3215	ALL	493015.9	3599801	NonCancer	4.42E-03	4.42E-03	4.77E-03	0.00E+00	2.53E-11	4.42E-03	4.81E-05	0.00E+00	8.76E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	4.77E-03
3216	ALL	493035.9	3599801	NonCancer	4.56E-03	4.57E-03	5.00E-03	0.00E+00	3.13E-11	4.57E-03	5.05E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	5.00E-03
3217	ALL	493055.9	3599801	NonCancer	4.71E-03	4.71E-03	5.26E-03	0.00E+00	3.91E-11	4.71E-03	5.32E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	2.75E-09	0.00E+00	0.00E+00	5.26E-03
3218	ALL	493075.9	3599801	NonCancer	4.83E-03	4.83E-03	5.50E-03	0.00E+00	4.72E-11	4.83E-03	5.57E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.32E-09	0.00E+00	0.00E+00	5.50E-03
3219	ALL	493095.9	3599801	NonCancer	4.93E-03	4.93E-03	5.72E-03	0.00E+00	5.58E-11	4.93E-03	5.81E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	3.92E-09	0.00E+00	0.00E+00	5.72E-03
3220	ALL	493115.9	3599801	NonCancer	4.90E-03	4.91E-03	5.79E-03	0.00E+00	6.30E-11	4.91E-03	5.89E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	4.43E-09	0.00E+00	0.00E+00	5.79E-03
3221	ALL	493135.9	3599801	NonCancer	5.05E-03	5.05E-03	6.00E-03	0.00E+00	6.77E-11	5.05E-03	6.11E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	4.76E-09	0.00E+00	0.00E+00	6.00E-03
3222	ALL	493155.9	3599801	NonCancer	5.23E-03	5.23E-03	6.20E-03	0.00E+00	6.93E-11	5.23E-03	6.31E-05	0.00E+00	2.39E-05	0.00E+00	0.00E+00	4.88E-09	0.00E+00	0.00E+00	6.20E-03
3223	ALL	493175.9	3599801	NonCancer	5.32E-03	5.32E-03	6.27E-03	0.00E+00	6.78E-11	5.32E-03	6.38E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	4.77E-09	0.00E+00	0.00E+00	6.27E-03
3224	ALL	493195.9	3599801	NonCancer	5.37E-03	5.37E-03	6.28E-03	0.00E+00	6.44E-11	5.37E-03	6.38E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	4.53E-09	0.00E+00	0.00E+00	6.28E-03
3225	ALL	493215.9	3599801	NonCancer	5.33E-03	5.33E-03	6.14E-03	0.00E+00	5.74E-11	5.33E-03	6.23E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	4.04E-09	0.00E+00	0.00E+00	6.14E-03
3226	ALL	493235.9	3599801	NonCancer	5.26E-03	5.26E-03	5.95E-03	0.00E+00	4.90E-11	5.26E-03	6.03E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.45E-09	0.00E+00	0.00E+00	5.95E-03
3227	ALL	493255.9	3599801	NonCancer	5.18E-03	5.18E-03	5.74E-03	0.00E+00	4.01E-11	5.18E-03	5.81E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	5.74E-03
3228	ALL	493275.9	3599801	NonCancer	5.11E-03	5.11E-03	5.56E-03	0.00E+00	3.17E-11	5.11E-03	5.61E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.23E-09	0.00E+00	0.00E+00	5.56E-03
3229	ALL	493295.9	3599801	NonCancer	5.00E-03	5.00E-03	5.31E-03	0.00E+00	2.24E-11	5.00E-03	5.35E-05	0.00E+00	7.74E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	5.31E-03
3230	ALL	493315.9	3599801	NonCancer	5.03E-03	5.03E-03	5.29E-03	0.00E+00	1.87E-11	5.03E-03	5.32E-05	0.00E+00	6.48E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	5.29E-03
3231	ALL	493335.9	3599801	NonCancer	5.12E-03	5.12E-03	5.37E-03	0.00E+00	1.83E-11	5.12E-03	5.40E-05	0.00E+00	6.32E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	5.37E-03
3232	ALL	493355.9	3599801	NonCancer	5.14E-03	5.14E-03	5.39E-03	0.00E+00	1.78E-11	5.14E-03	5.42E-05	0.00E+00	6.14E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	5.39E-03
3233	ALL	493375.9	3599801	NonCancer	5.19E-03	5.19E-03	5.46E-03	0.00E+00	1.97E-11	5.19E-03	5.49E-05	0.00E+00	6.80E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	5.46E-03
3234	ALL	493395.9	3599801	NonCancer	5.16E-03	5.16E-03	5.45E-03	0.00E+00	2.13E-11	5.16E-03	5.49E-05	0.00E+00	7.34E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	5.45E-03
3235	ALL	493415.9	3599801	NonCancer	5.06E-03	5.06E-03	5.38E-03	0.00E+00	2.25E-11	5.06E-03	5.41E-05	0.00E+00	7.76E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	5.38E-03
3236	ALL	493435.9	3599801	NonCancer	4.91E-03	4.91E-03	5.23E-03	0.00E+00	2.32E-11	4.91E-03	5.27E-05	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	5.23E-03
3237	ALL	493455.9	3599801	NonCancer	4.73E-03	4.73E-03	5.06E-03	0.00E+00	2.39E-11	4.73E-03	5.10E-05	0.00E+00	8.25E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	5.06E-03
3238	ALL	493475.9	3599801	NonCancer	4.53E-03	4.53E-03	4.87E-03	0.00E+00	2.42E-11	4.53E-03	4.91E-05	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.87E-03
3239	ALL	493495.9	3599801	NonCancer	4.33E-03	4.33E-03	4.66E-03	0.00E+00	2.40E-11	4.33E-03	4.70E-05	0.00E+00	8.28E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.66E-03
3240	ALL	493515.9	3599801	NonCancer	4.13E-03	4.13E-03	4.46E-03	0.00E+00	2.33E-11	4.13E-03	4.49E-05	0.00E+00	8.06E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	4.46E-03
3241	ALL	493535.9	3599801	NonCancer	3.96E-03	3.96E-03	4.28E-03	0.00E+00	2.26E-11	3.96E-03	4.31E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.28E-03
3242	ALL	493555.9	3599801	NonCancer	3.83E-03	3.83E-03	4.14E-03	0.00E+00	2.23E-11	3.83E-03	4.17E-05	0.00E+00	7.70E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	4.14E-03
3243	ALL	493575.9	3599801	NonCancer	3.74E-03	3.74E-03	4.06E-03	0.00E+00	2.26E-11	3.74E-03	4.09E-05	0.00E+00	7.80E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.06E-03
3244	ALL	493595.9	3599801	NonCancer	3.78E-03	3.78E-03	4.11E-03	0.00E+00	2.38E-11	3.78E-03	4.15E-05	0.00E+00	8.21E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	4.11E-03
3245	ALL	493615.9	3599801	NonCancer	3.74E-03	3.74E-03	4.07E-03	0.00E+00	2.31E-11	3.74E-03	4.10E-05	0.00E+00	7.98E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.07E-03
3246	ALL	493635.9	3599801	NonCancer	3.63E-03	3.63E-03	3.92E-03	0.00E+00	2.04E-11	3.63E-03	3.95E-05	0.00E+00	7.04E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.92E-03
3247	ALL	493655.9	3599801	NonCancer	3.55E-03	3.55E-03	3.80E-03	0.00E+00	1.76E-11	3.55E-03	3.83E-05	0.00E+00	6.07E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	3.80E-03
3248	ALL	493675.9	3599801	NonCancer	3.56E-03	3.56E-03	3.80E-03	0.00E+00	1.75E-11	3.56E-03	3.83E-05	0.00E+00	6.06E-06	0.00E+00	0.00E+00	1.23E-09	0.00E+00	0.00E+00	3.80E-03
3249	ALL	493695.9	3599801	NonCancer	3.59E-03	3.59E-03	3.85E-03	0.00E+00	1.88E-11	3.59E-03	3.88E-05	0.00E+00	6.49E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	3.85E-03
3250	ALL	493715.9	3599801	NonCancer	3.59E-03	3.59E-03	3.87E-03	0.00E+00	2.00E-11	3.59E-03	3.90E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	3.87E-03
3251	ALL	493735.9	3599801	NonCancer	3.57E-03	3.57E-03	3.87E-03	0.00E+00	2.14E-11	3.57E-03	3.90E-05	0.00E+00	7.38E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.87E-03
3252	ALL	493755.9	3599801	NonCancer	3.51E-03	3.51E-03	3.83E-03	0.00E+00	2.25E-11	3.51E-03	3.86E-05	0.00E+00	7.79E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	3.83E-03
3253	ALL	493775.9	3599801	NonCancer	3.41E-03	3.41E-03	3.74E-03	0.00E+00	2.35E-11	3.41E-03	3.77E-05	0.00E+00	8.11E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.74E-03
3254	ALL	493795.9	3599801	NonCancer	3.28E-03	3.28E-03	3.62E-03	0.00E+00	2.43E-11	3.28E-03	3.66E-05	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.62E-03
3255	ALL	493815.9	3599801	NonCancer	3.52E-03	3.53E-03	3.88E-03	0.00E+00	2.53E-11	3.53E-03	3.92E-05	0.00E+00	8.72E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	3.88E-03
3256	ALL	493835.9	3599801	NonCancer	3.66E-03	3.66E-03	4.03E-03	0.00E+00	2.59E-11	3.66E-03	4.07E-05	0.00E+00	8.96E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.03E-03
3257	ALL	493855.9	3599801	NonCancer	3.69E-03	3.69E-03	4.06E-03	0.00E+00	2.64E-11	3.69E-03	4.10E-05	0.00E+00	9.12E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	4.06E-03
3258	ALL	493875.9	3599801	NonCancer	3.70E-03	3.70E-03	4.07E-03	0.00E+00	2.66E-11	3.70E-03	4.11E-05	0.00E+00	9.20E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	4.07E-03
3259	ALL	493895.9	3599801	NonCancer	3.67E-03	3.67E-03	4.04E-03	0.00E+00	2.67E-11	3.67E-03	4.08E-05	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.04E-03
3260	ALL	493915.9	3599801	NonCancer	3.64E-03	3.64E-03	4.01E-03	0.00E+00	2.65E-11	3.64E-03	4.05E-05	0.00E+00

3277	ALL	492475.9	3599821	NonCancer	3.51E-03	3.51E-03	3.84E-03	0.00E+00	2.36E-11	3.51E-03	3.88E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	3.84E-03
3278	ALL	492495.9	3599821	NonCancer	3.52E-03	3.52E-03	3.86E-03	0.00E+00	2.45E-11	3.52E-03	3.90E-05	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	3.86E-03
3279	ALL	492515.9	3599821	NonCancer	3.53E-03	3.53E-03	3.88E-03	0.00E+00	2.51E-11	3.53E-03	3.92E-05	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	3.88E-03
3280	ALL	492535.9	3599821	NonCancer	3.58E-03	3.59E-03	3.94E-03	0.00E+00	2.55E-11	3.59E-03	3.98E-05	0.00E+00	8.82E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	3.94E-03
3281	ALL	492555.9	3599821	NonCancer	3.69E-03	3.69E-03	4.05E-03	0.00E+00	2.56E-11	3.69E-03	4.09E-05	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	4.05E-03
3282	ALL	492575.9	3599821	NonCancer	3.78E-03	3.78E-03	4.13E-03	0.00E+00	2.53E-11	3.78E-03	4.17E-05	0.00E+00	8.72E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	4.13E-03
3283	ALL	492595.9	3599821	NonCancer	3.86E-03	3.86E-03	4.21E-03	0.00E+00	2.51E-11	3.86E-03	4.25E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.21E-03
3284	ALL	492615.9	3599821	NonCancer	4.05E-03	4.05E-03	4.46E-03	0.00E+00	2.87E-11	4.05E-03	4.50E-05	0.00E+00	9.91E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.46E-03
3285	ALL	492635.9	3599821	NonCancer	4.23E-03	4.23E-03	4.68E-03	0.00E+00	3.22E-11	4.23E-03	4.73E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.27E-09	0.00E+00	0.00E+00	4.68E-03
3286	ALL	492655.9	3599821	NonCancer	4.39E-03	4.39E-03	4.89E-03	0.00E+00	3.60E-11	4.39E-03	4.95E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.53E-09	0.00E+00	0.00E+00	4.89E-03
3287	ALL	492675.9	3599821	NonCancer	4.50E-03	4.50E-03	5.06E-03	0.00E+00	3.92E-11	4.50E-03	5.12E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.76E-09	0.00E+00	0.00E+00	5.06E-03
3288	ALL	492695.9	3599821	NonCancer	4.57E-03	4.57E-03	5.15E-03	0.00E+00	4.16E-11	4.57E-03	5.22E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	5.15E-03
3289	ALL	492715.9	3599821	NonCancer	4.56E-03	4.56E-03	5.16E-03	0.00E+00	4.27E-11	4.56E-03	5.23E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	3.00E-09	0.00E+00	0.00E+00	5.16E-03
3290	ALL	492735.9	3599821	NonCancer	4.49E-03	4.49E-03	5.08E-03	0.00E+00	4.24E-11	4.49E-03	5.15E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.98E-09	0.00E+00	0.00E+00	5.08E-03
3291	ALL	492755.9	3599821	NonCancer	4.34E-03	4.34E-03	4.91E-03	0.00E+00	4.06E-11	4.34E-03	4.97E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	4.91E-03
3292	ALL	492775.9	3599821	NonCancer	4.12E-03	4.12E-03	4.65E-03	0.00E+00	3.75E-11	4.12E-03	4.71E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	4.65E-03
3293	ALL	492795.9	3599821	NonCancer	3.88E-03	3.88E-03	4.35E-03	0.00E+00	3.33E-11	3.88E-03	4.40E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.34E-09	0.00E+00	0.00E+00	4.35E-03
3294	ALL	492815.9	3599821	NonCancer	3.73E-03	3.73E-03	4.13E-03	0.00E+00	2.85E-11	3.73E-03	4.18E-05	0.00E+00	9.86E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	4.13E-03
3295	ALL	492835.9	3599821	NonCancer	3.65E-03	3.65E-03	4.01E-03	0.00E+00	2.59E-11	3.65E-03	4.05E-05	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	4.01E-03
3296	ALL	492855.9	3599821	NonCancer	3.60E-03	3.60E-03	3.94E-03	0.00E+00	2.45E-11	3.60E-03	3.98E-05	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.94E-03
3297	ALL	492875.9	3599821	NonCancer	3.63E-03	3.63E-03	3.99E-03	0.00E+00	2.57E-11	3.63E-03	4.03E-05	0.00E+00	8.89E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	3.99E-03
3298	ALL	492895.9	3599821	NonCancer	3.91E-03	3.91E-03	4.32E-03	0.00E+00	2.94E-11	3.91E-03	4.37E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.07E-09	0.00E+00	0.00E+00	4.32E-03
3299	ALL	492915.9	3599821	NonCancer	4.19E-03	4.19E-03	4.64E-03	0.00E+00	3.23E-11	4.19E-03	4.69E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	4.64E-03
3300	ALL	492935.9	3599821	NonCancer	4.47E-03	4.47E-03	4.97E-03	0.00E+00	3.55E-11	4.47E-03	5.03E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	4.97E-03
3301	ALL	492955.9	3599821	NonCancer	4.65E-03	4.65E-03	5.17E-03	0.00E+00	3.72E-11	4.65E-03	5.23E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	5.17E-03
3302	ALL	492975.9	3599821	NonCancer	4.71E-03	4.71E-03	5.22E-03	0.00E+00	3.67E-11	4.71E-03	5.28E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	5.22E-03
3303	ALL	492995.9	3599821	NonCancer	4.67E-03	4.67E-03	5.14E-03	0.00E+00	3.37E-11	4.67E-03	5.20E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.37E-09	0.00E+00	0.00E+00	5.14E-03
3304	ALL	493015.9	3599821	NonCancer	4.53E-03	4.54E-03	4.93E-03	0.00E+00	2.79E-11	4.54E-03	4.97E-05	0.00E+00	9.62E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	4.93E-03
3305	ALL	493035.9	3599821	NonCancer	4.64E-03	4.64E-03	5.09E-03	0.00E+00	3.24E-11	4.64E-03	5.15E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	5.09E-03
3306	ALL	493055.9	3599821	NonCancer	4.83E-03	4.83E-03	5.40E-03	0.00E+00	4.08E-11	4.83E-03	5.47E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.87E-09	0.00E+00	0.00E+00	5.40E-03
3307	ALL	493075.9	3599821	NonCancer	5.05E-03	5.05E-03	5.75E-03	0.00E+00	4.97E-11	5.05E-03	5.83E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	3.49E-09	0.00E+00	0.00E+00	5.75E-03
3308	ALL	493095.9	3599821	NonCancer	5.09E-03	5.09E-03	5.92E-03	0.00E+00	5.89E-11	5.09E-03	6.01E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	4.14E-09	0.00E+00	0.00E+00	5.92E-03
3309	ALL	493115.9	3599821	NonCancer	5.03E-03	5.03E-03	5.97E-03	0.00E+00	6.65E-11	5.03E-03	6.07E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	4.68E-09	0.00E+00	0.00E+00	5.97E-03
3310	ALL	493135.9	3599821	NonCancer	5.23E-03	5.24E-03	6.24E-03	0.00E+00	7.16E-11	5.24E-03	6.35E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	5.04E-09	0.00E+00	0.00E+00	6.24E-03
3311	ALL	493155.9	3599821	NonCancer	5.41E-03	5.41E-03	6.44E-03	0.00E+00	7.32E-11	5.41E-03	6.56E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	5.15E-09	0.00E+00	0.00E+00	6.44E-03
3312	ALL	493175.9	3599821	NonCancer	5.54E-03	5.54E-03	6.56E-03	0.00E+00	7.26E-11	5.54E-03	6.68E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	5.11E-09	0.00E+00	0.00E+00	6.56E-03
3313	ALL	493195.9	3599821	NonCancer	5.54E-03	5.54E-03	6.49E-03	0.00E+00	6.73E-11	5.54E-03	6.59E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	4.74E-09	0.00E+00	0.00E+00	6.49E-03
3314	ALL	493215.9	3599821	NonCancer	5.48E-03	5.48E-03	6.32E-03	0.00E+00	5.96E-11	5.48E-03	6.41E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	4.19E-09	0.00E+00	0.00E+00	6.32E-03
3315	ALL	493235.9	3599821	NonCancer	5.39E-03	5.39E-03	6.10E-03	0.00E+00	5.03E-11	5.39E-03	6.18E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.54E-09	0.00E+00	0.00E+00	6.10E-03
3316	ALL	493255.9	3599821	NonCancer	5.30E-03	5.30E-03	5.87E-03	0.00E+00	4.07E-11	5.30E-03	5.94E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	5.87E-03
3317	ALL	493275.9	3599821	NonCancer	5.23E-03	5.23E-03	5.68E-03	0.00E+00	3.18E-11	5.23E-03	5.73E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	5.68E-03
3318	ALL	493295.9	3599821	NonCancer	5.08E-03	5.08E-03	5.38E-03	0.00E+00	2.13E-11	5.08E-03	5.42E-05	0.00E+00	7.35E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	5.38E-03
3319	ALL	493315.9	3599821	NonCancer	5.18E-03	5.19E-03	5.46E-03	0.00E+00	1.95E-11	5.19E-03	5.49E-05	0.00E+00	6.74E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	5.46E-03
3320	ALL	493335.9	3599821	NonCancer	5.26E-03	5.26E-03	5.52E-03	0.00E+00	1.85E-11	5.26E-03	5.55E-05	0.00E+00	6.39E-06	0.00E+00	0.00E+00	1.30E-09	0.00E+00	0.00E+00	5.52E-03
3321	ALL	493355.9	3599821	NonCancer	5.33E-03	5.33E-03	5.59E-03	0.00E+00	1.91E-11	5.33E-03	5.62E-05	0.00E+00	6.61E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	5.59E-03
3322	ALL	493375.9	3599821	NonCancer	5.36E-03	5.36E-03	5.66E-03	0.00E+00	2.10E-11	5.36E-03	5.69E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	5.66E-03
3323	ALL	493395.9	3599821	NonCancer	5.32E-03	5.32E-03	5.63E-03	0.00E+00	2.24E-11	5.32E-03	5.67E-05	0.00E+00	7.74E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	5.63E-03
3324	ALL	493415.9	3599821	NonCancer	5.20E-03	5.20E-03	5.53E-03	0.00E+00	2.34E-11	5.20E-03	5.57E-05	0.00E+00	8.09E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	5.53E-03
3325	ALL	493435.9	3599821	NonCancer	5.03E-03	5.03E-03	5.37E-03	0.00E+00	2.41E-11	5.03E-03	5.41E-05	0.00E+00	8.31E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	5.37E-03
3326	ALL	493455.9	3599821	NonCancer	4.83E-03	4.83E-03	5.18E-03	0.00E+00	2.46E-11	4.83E-03	5.22E-05	0.00E+00	8.50E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	5.18E-03
3327	ALL	493475.9	3599821	NonCancer	4.61E-03	4.61E-03	4.96E-03	0.00E+00	2.46E-11	4.61E-03	5.00E-05	0.00E+00	8.50E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	4.96E-03
3328	ALL	493495.9	3599821	NonCancer	4.39E-03	4.39E-03	4.73E-03	0.00E+00	2.41E-11	4.39E-03	4.77E-05	0.00E+00	8.33E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.73E-03
3329	ALL	493515.9	3599821	NonCancer	4.17E-03	4.17E-03	4.50E-03	0.00E+00	2.32E-11	4.17E-03	4.54E-05	0.00E+00	8.02E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.50E-03
3330	ALL	493535.9	3599821	NonCancer	4.00E-03	4.00E-03	4.31E-03	0.00E+00	2.24E-11	4.00E-03	4.35E-05	0.00E+00	7.73E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	4.31E-03
3331	ALL	493555.9	3599821	NonCancer	3.87E-03	3.87E-03	4.19E-03	0.00E+00	2.26E-11	3.87E-03	4.23E-05	0.00E+00	7.82E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.19E-03
3332	ALL	493575.9	3599821	NonCancer	3.84E-03	3.84E-03	4.18E-03	0.00E+00	2.42E-11	3.84E-03	4.22E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.18E-03
3333	ALL	493595.9	3599821	NonCancer	3.85E-03	3.85E-03	4.20E-03	0.00E+00	2.50E-11	3.85E-03	4.24E-05	0.00E+00	8.62E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	4.20E-03
3334	ALL	493615.9	3599821	NonCancer	3.81E-03	3.81E-03	4.15E-03	0.00E+00	2.39E-11	3.81E-03	4.19E-05	0.00E+00	8.25E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	4.15E-03
3335	ALL	493635.9	3599821	NonCancer	3.69E-03	3.69E-03	3.98E-03	0.00E+00	2.09E-11	3.69E-03	4.01E-05	0.00E+00	7.20E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	3.98E-03
3336	ALL	493655.9	3599821	NonCancer	3.66E-03	3.66E-03	3.93E-03	0.00E+00	1.89E-11	3.66E-03	3.96E-05	0.00E+00	6.54E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.93E-03
3337	ALL	493675.9	3599821	NonCancer	3.70E-03	3.70E-03	3.97E-03	0.00E+00	1.97E-11	3.70E-03	4.00E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.97E-03
3338	ALL	493695.9	3599821	NonCancer	3.73E-03	3.73E-03	4.02E-03	0.00E+00	2.08E-11	3.73E-03	4.05E-05	0.00E+00	7.18E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	4.02E-03
3339	ALL	493715.9	3599821	NonCancer	3.74E-03	3.74E-03	4.05E-03	0.00E+00	2.21E-11	3.74E-03	4.08E-05	0.00E+00	7.65E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	4.05E-03
3340	ALL	493735.9	3599821	NonCancer	3.74E-03	3.74E-03	4.06E-03	0.00E+00	2.33E-11	3.74E-03	4.10E-05	0.00E+00	8.07E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	4.06E-03
3341	ALL	493755.9	3599821	NonCancer	3.64E-03	3.64E-03	3.98E-03	0.00E+00	2.43E-11	3.64E-03	4.02E-05	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	3.98E-03
3342	ALL	493775.9	3599821	NonCancer	3.82E-03	3.82E-03	4.17E-03	0.00E+00	2.51E-11	3.82E-03	4.21E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.17E-03
3343	ALL	493795.9	3599821	NonCancer	3.92E-03	3.92E-03	4.28E-03	0.00E+00	2.60E-11	3.92E-03	4.32E-05	0.00E+00	8.99E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.28E-03
3344	ALL	493815.9	3599821	NonCancer	4.00E-03	4.00E-03	4.38E-03	0.00E+00	2.67E-11	4.00E-03	4.42E-05	0.00E+00	9.22E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.38E-03
3345	ALL	493835.9	3599821	NonCancer	4.09E-03	4.09E-03	4.47E-03	0.00E+00	2.71E-11	4.09E-03	4.51E-05	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	4.47E-03
3346	ALL	493855.9	3599821	NonCancer	4.09E-03	4.09E-03	4.47E-03	0.00E+00	2.73E-11	4.09E-03	4.52E-05	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	4.47E-03
3347	ALL	493875.9	3599821	NonCancer	4.07E-03	4.07E-03	4.45E-03	0.00E+00	2.72E-11	4.07E-03	4.50E-05	0.00E+00	9.39E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	4.45E-03
3348	ALL	493895.9	3599821	NonCancer	4.04E-03	4.04E-03	4.42E-03	0.00E+00	2.69E-11	4.04E-03	4.46E-05	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.42E-03
3349	ALL	493915.9	3599821	NonCancer	3.99E-03	3.99E-03	4.36E-03	0.00E+00	2.64E-11	3.99E-03	4.40E-05	0.00E+00	9.13E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	4.36E-03
3350	ALL	493935.9	3599821	NonCancer	3.93E-03	3.93E-03	4.29E-03	0.00E+00	2.58E-11	3.93E-03	4.33E-05	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	4.29E-03
3351	ALL	493955.9	3599821	NonCancer	3.87E-03	3.87E-03	4.22E-03	0.00E+00	2.50E-11	3.87E-03	4.26E-05	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	4.22E-03
3352	ALL	493975.9	3599821	NonCancer	3.81E-03	3.81E-03	4.15E-03	0.00E+00	2.41E-11	3.81E-03	4.19E-05	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.15E-03
3353	ALL	493995.9	3599821	NonCancer	3.80E-03	3.80E-03	4.13E-03	0.00E+00	2.31E-11	3.80E-03	4.16E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.13E-03
3354	ALL	494015.9	3599821	NonCancer	3.90E-03	3.90E-03	4.21E-03	0.00E+00	2.20E-11	3.90E-03	4.24E-05	0.00E+00	7.59E-06	0.00E+00	0.00E+00	1.55E-09	0.00E+00	0.00E+00	4.21E-03
3355	ALL	494035.9	3599821	NonCancer	3.94E-03	3.94E-03	4.23E-03	0.00E+00	2.08E-11	3.94E-03	4.26E-05	0.00E+00	7.20E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	4.23E-03
3356	ALL	494055.9	3599821	NonCancer	4.03E-03	4.03E-03	4.31E-03	0.00E+00	1.97E-11	4.03E-03	4.34E-05	0.00E+00	6.79E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	4.31E-03
3357	ALL	494075.9	3599821	NonCancer	4.16E-03	4.16E-03	4.44E-03	0.00E+00	2.05E-11	4.16E-03	4.48E-05	0.00E+00	7.09E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	4.44E-03
3358	ALL	494095.9	3599821	NonCancer	4.35E-03	4.35E-03	4.66E-03	0.00E+00	2.21E-11	4.35E-03	4.69E-05	0.00E+00	7.65E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	4.66E-03
3359	ALL	494115.9	3599821	NonCancer	4.54E-03	4.54E-03	4.88E-03	0.00E+00	2.43E-11	4.54E-03	4.92E-05	0.00E+00	8.39E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	4.88E-03
3360	ALL	492355.9	3599841	NonCancer	3.44E-03	3.44E-03	3.64E-03	0.00E+00	1.42E-11	3.44E-03	3.66E-05	0.00E+00	4.90E-06	0.00E+00	0.00E+00	9.99E-10	0.00E+00	0.00E+00	3.64E-03
3361	ALL	492375.9	3599841	NonCancer	3.46E-03	3.46E-03	3.68E-03	0.00E+00	1.58E-11	3.46E-03	3.70E-05	0.00E+00	5.44E-06	0.00E+00	0.00E+00	1.11E-09	0.00E+00	0.00E+00	3.68E-03
3362	ALL	492395.9	3599841	NonCancer	3.48E-03	3.48E-03	3.72E-03	0.00E+00	1.74E-11	3.48E-03	3.75E-05	0.00E+00	6.00E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	3.72E-03
3363	ALL	492415.9	3599841	NonCancer	3.50E-03	3.50E-03	3.76E-03	0.00E+00	1.90E-11	3.50E-03	3.80E-05	0.00E+00	6.56E-06	0.00E+00	0.00E+00	1.34E-09	0.00E+00	0.00E+00	3.76E-03
3364	ALL	492435.9	3599841	NonCancer	3.52E-03	3.52E-03	3.81E-03	0.00E+00	2.06E-11	3.52E-03	3.84E-05	0.00E+00	7.11E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	3.81E-03
3365	ALL	492455.9	3599841	NonCancer	3.54E-03	3.54E-03	3.85E-03	0.00E+00	2.21E-11	3.54E-03	3.89E-05	0.00E+00	7.64E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.85E-03
3366	ALL	492475.9	3599841	NonCancer	3.56E-03	3.57E-03	3.89E-03	0.00E+00	2.35E-11	3.57E-03	3.93E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	3.89E-03
3367	ALL	492495.9	3599841	NonCancer	3.59E-03	3.59E-03	3.93E-03	0.00E+00	2.48E-11	3.59E-03	3.97E-05	0.00E+00	8.55E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	3.93E-03
3368	ALL	492515.9	3599841	NonCancer	3.61E-03	3.61E-03	3.97E-03	0.00E+00	2.58E-11	3.61E-03	4.01E-05	0.00E+00	8.90E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	3.97E-03
3369	ALL	492535.9	3599841	NonCancer	3.63E-03	3.63E-03	4.00E-03	0.00E+00	2.65E-11	3.63E-03	4.04E-05	0.00E+00	9.16E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	4.00E-03
3370	ALL	492555.9	3599841	NonCancer	3.69E-03	3.69E-03	4.06E-03	0.00E+00	2.69E-11	3.69E-03	4.11E-05	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	4.06E-03
3371	ALL	492575.9	3599841	NonCancer	3.80E-03	3.80E-03	4.18E-03	0.00E+00	2.70E-11	3.80E-03	4.22E-05	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	4.18E-03
3372	ALL	492595.9	3599841	NonCancer	3.89E-03	3.89E-03	4.26E-03	0.00E+00	2.67E-11	3.89E-03	4.30E-05	0.00E+00	9.23E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.26E-03
3373	ALL	492615.9	3599841	NonCancer	3.98E-03	3.98E-03	4.36E-03	0.00E+00	2.69E-11	3.98E-03	4.40E-05	0.00E+00

3390	ALL	492955.9	3599841	NonCancer	4.68E-03	4.69E-03	5.22E-03	0.00E+00	3.80E-11	4.69E-03	5.28E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.68E-09	0.00E+00	0.00E+00	5.22E-03
3391	ALL	492975.9	3599841	NonCancer	4.74E-03	4.75E-03	5.28E-03	0.00E+00	3.81E-11	4.75E-03	5.34E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.68E-09	0.00E+00	0.00E+00	5.28E-03
3392	ALL	492995.9	3599841	NonCancer	4.75E-03	4.75E-03	5.25E-03	0.00E+00	3.58E-11	4.75E-03	5.31E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.52E-09	0.00E+00	0.00E+00	5.25E-03
3393	ALL	493015.9	3599841	NonCancer	4.64E-03	4.64E-03	5.08E-03	0.00E+00	3.15E-11	4.64E-03	5.13E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	5.08E-03
3394	ALL	493035.9	3599841	NonCancer	4.66E-03	4.66E-03	5.13E-03	0.00E+00	3.34E-11	4.66E-03	5.18E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.35E-09	0.00E+00	0.00E+00	5.13E-03
3395	ALL	493055.9	3599841	NonCancer	4.86E-03	4.86E-03	5.46E-03	0.00E+00	4.26E-11	4.86E-03	5.52E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	3.00E-09	0.00E+00	0.00E+00	5.46E-03
3396	ALL	493075.9	3599841	NonCancer	5.03E-03	5.03E-03	5.76E-03	0.00E+00	5.23E-11	5.03E-03	5.84E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	3.68E-09	0.00E+00	0.00E+00	5.76E-03
3397	ALL	493095.9	3599841	NonCancer	5.16E-03	5.17E-03	6.04E-03	0.00E+00	6.23E-11	5.17E-03	6.14E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	4.38E-09	0.00E+00	0.00E+00	6.04E-03
3398	ALL	493115.9	3599841	NonCancer	5.16E-03	5.16E-03	6.15E-03	0.00E+00	7.06E-11	5.16E-03	6.26E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	4.97E-09	0.00E+00	0.00E+00	6.15E-03
3399	ALL	493135.9	3599841	NonCancer	5.44E-03	5.44E-03	6.50E-03	0.00E+00	7.59E-11	5.44E-03	6.62E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	5.34E-09	0.00E+00	0.00E+00	6.50E-03
3400	ALL	493155.9	3599841	NonCancer	5.62E-03	5.62E-03	6.70E-03	0.00E+00	7.75E-11	5.62E-03	6.83E-05	0.00E+00	2.68E-05	0.00E+00	0.00E+00	5.46E-09	0.00E+00	0.00E+00	6.70E-03
3401	ALL	493175.9	3599841	NonCancer	5.73E-03	5.74E-03	6.81E-03	0.00E+00	7.65E-11	5.74E-03	6.93E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	5.38E-09	0.00E+00	0.00E+00	6.81E-03
3402	ALL	493195.9	3599841	NonCancer	5.72E-03	5.72E-03	6.70E-03	0.00E+00	7.05E-11	5.72E-03	6.82E-05	0.00E+00	2.43E-05	0.00E+00	0.00E+00	4.96E-09	0.00E+00	0.00E+00	6.70E-03
3403	ALL	493215.9	3599841	NonCancer	5.64E-03	5.64E-03	6.50E-03	0.00E+00	6.18E-11	5.64E-03	6.60E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	4.35E-09	0.00E+00	0.00E+00	6.50E-03
3404	ALL	493235.9	3599841	NonCancer	5.53E-03	5.53E-03	6.25E-03	0.00E+00	5.17E-11	5.53E-03	6.34E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	3.64E-09	0.00E+00	0.00E+00	6.25E-03
3405	ALL	493255.9	3599841	NonCancer	5.42E-03	5.42E-03	6.00E-03	0.00E+00	4.12E-11	5.42E-03	6.07E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.90E-09	0.00E+00	0.00E+00	6.00E-03
3406	ALL	493275.9	3599841	NonCancer	5.32E-03	5.32E-03	5.75E-03	0.00E+00	3.09E-11	5.32E-03	5.80E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	5.75E-03
3407	ALL	493295.9	3599841	NonCancer	5.17E-03	5.17E-03	5.45E-03	0.00E+00	2.00E-11	5.17E-03	5.48E-05	0.00E+00	6.92E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	5.45E-03
3408	ALL	493315.9	3599841	NonCancer	5.35E-03	5.35E-03	5.63E-03	0.00E+00	2.02E-11	5.35E-03	5.66E-05	0.00E+00	6.98E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	5.63E-03
3409	ALL	493335.9	3599841	NonCancer	5.41E-03	5.41E-03	5.67E-03	0.00E+00	1.85E-11	5.41E-03	5.70E-05	0.00E+00	6.41E-06	0.00E+00	0.00E+00	1.31E-09	0.00E+00	0.00E+00	5.67E-03
3410	ALL	493355.9	3599841	NonCancer	5.52E-03	5.52E-03	5.81E-03	0.00E+00	2.06E-11	5.52E-03	5.84E-05	0.00E+00	7.10E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	5.81E-03
3411	ALL	493375.9	3599841	NonCancer	5.54E-03	5.54E-03	5.86E-03	0.00E+00	2.23E-11	5.54E-03	5.89E-05	0.00E+00	7.70E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	5.86E-03
3412	ALL	493395.9	3599841	NonCancer	5.48E-03	5.49E-03	5.82E-03	0.00E+00	2.36E-11	5.49E-03	5.85E-05	0.00E+00	8.14E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	5.82E-03
3413	ALL	493415.9	3599841	NonCancer	5.35E-03	5.35E-03	5.69E-03	0.00E+00	2.44E-11	5.35E-03	5.73E-05	0.00E+00	8.43E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	5.69E-03
3414	ALL	493435.9	3599841	NonCancer	5.16E-03	5.16E-03	5.51E-03	0.00E+00	2.49E-11	5.16E-03	5.55E-05	0.00E+00	8.61E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	5.51E-03
3415	ALL	493455.9	3599841	NonCancer	4.94E-03	4.94E-03	5.29E-03	0.00E+00	2.52E-11	4.94E-03	5.33E-05	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	5.29E-03
3416	ALL	493475.9	3599841	NonCancer	4.69E-03	4.69E-03	5.04E-03	0.00E+00	2.49E-11	4.69E-03	5.08E-05	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	5.04E-03
3417	ALL	493495.9	3599841	NonCancer	4.45E-03	4.45E-03	4.78E-03	0.00E+00	2.41E-11	4.45E-03	4.82E-05	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.78E-03
3418	ALL	493515.9	3599841	NonCancer	4.22E-03	4.22E-03	4.54E-03	0.00E+00	2.29E-11	4.22E-03	4.57E-05	0.00E+00	7.91E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	4.54E-03
3419	ALL	493535.9	3599841	NonCancer	4.04E-03	4.04E-03	4.36E-03	0.00E+00	2.25E-11	4.04E-03	4.39E-05	0.00E+00	7.79E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	4.36E-03
3420	ALL	493555.9	3599841	NonCancer	3.92E-03	3.92E-03	4.25E-03	0.00E+00	2.35E-11	3.92E-03	4.29E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	4.25E-03
3421	ALL	493575.9	3599841	NonCancer	3.90E-03	3.90E-03	4.26E-03	0.00E+00	2.55E-11	3.90E-03	4.30E-05	0.00E+00	8.82E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	4.26E-03
3422	ALL	493595.9	3599841	NonCancer	3.86E-03	3.86E-03	4.22E-03	0.00E+00	2.54E-11	3.86E-03	4.26E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	4.22E-03
3423	ALL	493615.9	3599841	NonCancer	3.79E-03	3.79E-03	4.12E-03	0.00E+00	2.36E-11	3.79E-03	4.16E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	4.12E-03
3424	ALL	493635.9	3599841	NonCancer	3.69E-03	3.69E-03	3.97E-03	0.00E+00	2.04E-11	3.69E-03	4.01E-05	0.00E+00	7.05E-06	0.00E+00	0.00E+00	1.44E-09	0.00E+00	0.00E+00	3.97E-03
3425	ALL	493655.9	3599841	NonCancer	3.75E-03	3.75E-03	4.04E-03	0.00E+00	2.10E-11	3.75E-03	4.08E-05	0.00E+00	7.27E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	4.04E-03
3426	ALL	493675.9	3599841	NonCancer	3.85E-03	3.85E-03	4.15E-03	0.00E+00	2.18E-11	3.85E-03	4.19E-05	0.00E+00	7.53E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	4.15E-03
3427	ALL	493695.9	3599841	NonCancer	3.86E-03	3.86E-03	4.18E-03	0.00E+00	2.30E-11	3.86E-03	4.21E-05	0.00E+00	7.93E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.18E-03
3428	ALL	493715.9	3599841	NonCancer	3.83E-03	3.83E-03	4.17E-03	0.00E+00	2.42E-11	3.83E-03	4.21E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.17E-03
3429	ALL	493735.9	3599841	NonCancer	3.77E-03	3.77E-03	4.12E-03	0.00E+00	2.52E-11	3.77E-03	4.16E-05	0.00E+00	8.70E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.12E-03
3430	ALL	493755.9	3599841	NonCancer	4.01E-03	4.01E-03	4.37E-03	0.00E+00	2.60E-11	4.01E-03	4.41E-05	0.00E+00	8.98E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.37E-03
3431	ALL	493775.9	3599841	NonCancer	4.31E-03	4.31E-03	4.69E-03	0.00E+00	2.68E-11	4.31E-03	4.73E-05	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.69E-03
3432	ALL	493795.9	3599841	NonCancer	4.51E-03	4.51E-03	4.90E-03	0.00E+00	2.75E-11	4.51E-03	4.94E-05	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	4.90E-03
3433	ALL	493815.9	3599841	NonCancer	4.52E-03	4.52E-03	4.91E-03	0.00E+00	2.78E-11	4.52E-03	4.96E-05	0.00E+00	9.60E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	4.91E-03
3434	ALL	493835.9	3599841	NonCancer	4.50E-03	4.50E-03	4.89E-03	0.00E+00	2.79E-11	4.50E-03	4.94E-05	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	4.89E-03
3435	ALL	493855.9	3599841	NonCancer	4.46E-03	4.46E-03	4.85E-03	0.00E+00	2.77E-11	4.46E-03	4.89E-05	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	4.85E-03
3436	ALL	493875.9	3599841	NonCancer	4.40E-03	4.40E-03	4.78E-03	0.00E+00	2.74E-11	4.40E-03	4.82E-05	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	4.78E-03
3437	ALL	493895.9	3599841	NonCancer	4.32E-03	4.32E-03	4.70E-03	0.00E+00	2.68E-11	4.32E-03	4.74E-05	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.70E-03
3438	ALL	493915.9	3599841	NonCancer	4.23E-03	4.23E-03	4.60E-03	0.00E+00	2.60E-11	4.23E-03	4.64E-05	0.00E+00	9.00E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.60E-03
3439	ALL	493935.9	3599841	NonCancer	4.15E-03	4.16E-03	4.51E-03	0.00E+00	2.52E-11	4.16E-03	4.55E-05	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.51E-03
3440	ALL	493955.9	3599841	NonCancer	4.16E-03	4.16E-03	4.50E-03	0.00E+00	2.42E-11	4.16E-03	4.54E-05	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.50E-03
3441	ALL	493975.9	3599841	NonCancer	4.16E-03	4.16E-03	4.49E-03	0.00E+00	2.31E-11	4.16E-03	4.52E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.49E-03
3442	ALL	493995.9	3599841	NonCancer	4.18E-03	4.18E-03	4.48E-03	0.00E+00	2.19E-11	4.18E-03	4.52E-05	0.00E+00	7.56E-06	0.00E+00	0.00E+00	1.54E-09	0.00E+00	0.00E+00	4.48E-03
3443	ALL	494015.9	3599841	NonCancer	4.29E-03	4.29E-03	4.58E-03	0.00E+00	2.07E-11	4.29E-03	4.62E-05	0.00E+00	7.14E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	4.58E-03
3444	ALL	494035.9	3599841	NonCancer	4.41E-03	4.41E-03	4.71E-03	0.00E+00	2.12E-11	4.41E-03	4.74E-05	0.00E+00	7.34E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	4.71E-03
3445	ALL	494055.9	3599841	NonCancer	4.57E-03	4.57E-03	4.89E-03	0.00E+00	2.28E-11	4.57E-03	4.92E-05	0.00E+00	7.89E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	4.89E-03
3446	ALL	494075.9	3599841	NonCancer	4.73E-03	4.73E-03	5.08E-03	0.00E+00	2.49E-11	4.73E-03	5.12E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	5.08E-03
3447	ALL	494095.9	3599841	NonCancer	4.93E-03	4.93E-03	5.31E-03	0.00E+00	2.70E-11	4.93E-03	5.36E-05	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	5.31E-03
3448	ALL	494115.9	3599841	NonCancer	5.19E-03	5.19E-03	5.59E-03	0.00E+00	2.89E-11	5.19E-03	5.64E-05	0.00E+00	9.99E-06	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	5.59E-03
3449	ALL	492355.9	3599861	NonCancer	3.48E-03	3.48E-03	3.66E-03	0.00E+00	1.32E-11	3.48E-03	3.68E-05	0.00E+00	4.55E-06	0.00E+00	0.00E+00	9.28E-10	0.00E+00	0.00E+00	3.66E-03
3450	ALL	492375.9	3599861	NonCancer	3.49E-03	3.49E-03	3.69E-03	0.00E+00	1.45E-11	3.49E-03	3.71E-05	0.00E+00	4.99E-06	0.00E+00	0.00E+00	1.02E-09	0.00E+00	0.00E+00	3.69E-03
3451	ALL	492395.9	3599861	NonCancer	3.51E-03	3.51E-03	3.73E-03	0.00E+00	1.61E-11	3.51E-03	3.76E-05	0.00E+00	5.57E-06	0.00E+00	0.00E+00	1.13E-09	0.00E+00	0.00E+00	3.73E-03
3452	ALL	492415.9	3599861	NonCancer	3.53E-03	3.53E-03	3.78E-03	0.00E+00	1.79E-11	3.53E-03	3.81E-05	0.00E+00	6.17E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	3.78E-03
3453	ALL	492435.9	3599861	NonCancer	3.55E-03	3.55E-03	3.83E-03	0.00E+00	1.96E-11	3.55E-03	3.86E-05	0.00E+00	6.77E-06	0.00E+00	0.00E+00	1.38E-09	0.00E+00	0.00E+00	3.83E-03
3454	ALL	492455.9	3599861	NonCancer	3.58E-03	3.58E-03	3.88E-03	0.00E+00	2.14E-11	3.58E-03	3.91E-05	0.00E+00	7.38E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	3.88E-03
3455	ALL	492475.9	3599861	NonCancer	3.61E-03	3.61E-03	3.93E-03	0.00E+00	2.30E-11	3.61E-03	3.97E-05	0.00E+00	7.96E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	3.93E-03
3456	ALL	492495.9	3599861	NonCancer	3.64E-03	3.64E-03	3.99E-03	0.00E+00	2.46E-11	3.64E-03	4.03E-05	0.00E+00	8.50E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	3.99E-03
3457	ALL	492515.9	3599861	NonCancer	3.68E-03	3.68E-03	4.04E-03	0.00E+00	2.60E-11	3.68E-03	4.08E-05	0.00E+00	8.98E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.04E-03
3458	ALL	492535.9	3599861	NonCancer	3.71E-03	3.71E-03	4.09E-03	0.00E+00	2.71E-11	3.71E-03	4.13E-05	0.00E+00	9.38E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	4.09E-03
3459	ALL	492555.9	3599861	NonCancer	3.74E-03	3.74E-03	4.13E-03	0.00E+00	2.80E-11	3.74E-03	4.17E-05	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	4.13E-03
3460	ALL	492575.9	3599861	NonCancer	3.80E-03	3.80E-03	4.20E-03	0.00E+00	2.85E-11	3.80E-03	4.24E-05	0.00E+00	9.85E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	4.20E-03
3461	ALL	492595.9	3599861	NonCancer	3.91E-03	3.91E-03	4.31E-03	0.00E+00	2.87E-11	3.91E-03	4.36E-05	0.00E+00	9.90E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.31E-03
3462	ALL	492615.9	3599861	NonCancer	4.01E-03	4.01E-03	4.40E-03	0.00E+00	2.83E-11	4.01E-03	4.45E-05	0.00E+00	9.79E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	4.40E-03
3463	ALL	492635.9	3599861	NonCancer	4.12E-03	4.12E-03	4.52E-03	0.00E+00	2.89E-11	4.12E-03	4.57E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	4.52E-03
3464	ALL	492655.9	3599861	NonCancer	4.33E-03	4.33E-03	4.80E-03	0.00E+00	3.33E-11	4.33E-03	4.85E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.34E-09	0.00E+00	0.00E+00	4.80E-03
3465	ALL	492675.9	3599861	NonCancer	4.53E-03	4.53E-03	5.06E-03	0.00E+00	3.77E-11	4.53E-03	5.12E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	5.06E-03
3466	ALL	492695.9	3599861	NonCancer	4.71E-03	4.71E-03	5.30E-03	0.00E+00	4.21E-11	4.71E-03	5.36E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	2.96E-09	0.00E+00	0.00E+00	5.30E-03
3467	ALL	492715.9	3599861	NonCancer	4.82E-03	4.82E-03	5.46E-03	0.00E+00	4.55E-11	4.82E-03	5.53E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	3.21E-09	0.00E+00	0.00E+00	5.46E-03
3468	ALL	492735.9	3599861	NonCancer	4.87E-03	4.87E-03	5.54E-03	0.00E+00	4.77E-11	4.87E-03	5.61E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.36E-09	0.00E+00	0.00E+00	5.54E-03
3469	ALL	492755.9	3599861	NonCancer	4.82E-03	4.83E-03	5.50E-03	0.00E+00	4.82E-11	4.83E-03	5.58E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.39E-09	0.00E+00	0.00E+00	5.50E-03
3470	ALL	492775.9	3599861	NonCancer	4.70E-03	4.70E-03	5.35E-03	0.00E+00	4.69E-11	4.70E-03	5.43E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.30E-09	0.00E+00	0.00E+00	5.35E-03
3471	ALL	492795.9	3599861	NonCancer	4.48E-03	4.48E-03	5.10E-03	0.00E+00	4.38E-11	4.48E-03	5.17E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.08E-09	0.00E+00	0.00E+00	5.10E-03
3472	ALL	492815.9	3599861	NonCancer	4.23E-03	4.24E-03	4.80E-03	0.00E+00	4.03E-11	4.24E-03	4.86E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	4.80E-03
3473	ALL	492835.9	3599861	NonCancer	3.97E-03	3.97E-03	4.47E-03	0.00E+00	3.53E-11	3.97E-03	4.53E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	4.47E-03
3474	ALL	492855.9	3599861	NonCancer	3.78E-03	3.78E-03	4.19E-03	0.00E+00	2.97E-11	3.78E-03	4.24E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	4.19E-03
3475	ALL	492875.9	3599861	NonCancer	3.62E-03	3.62E-03	3.98E-03	0.00E+00	2.57E-11	3.62E-03	4.03E-05	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	3.98E-03
3476	ALL	492895.9	3599861	NonCancer	3.87E-03	3.87E-03	4.27E-03	0.00E+00	2.85E-11	3.87E-03	4.32E-05	0.00E+00	9.85E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	4.27E-03
3477	ALL	492915.9	3599861	NonCancer	4.22E-03	4.22E-03	4.68E-03	0.00E+00	3.29E-11	4.22E-03	4.73E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.31E-09	0.00E+00	0.00E+00	4.68E-03
3478	ALL	492935.9	3599861	NonCancer	4.51E-03	4.51E-03	5.02E-03	0.00E+00	3.63E-11	4.51E-03	5.08E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	2.55E-09	0.00E+00	0.00E+00	5.02E-03
3479	ALL	492955.9	3599861	NonCancer	4.73E-03	4.73E-03	5.27E-03	0.00E+00	3.89E-11	4.73E-03	5.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.74E-09	0.00E+00	0.00E+00	5.27E-03
3480	ALL	492975.9	3599861	NonCancer	4.82E-03	4.82E-03	5.37E-03	0.00E+00	3.95E-11	4.82E-03	5.43E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	5.37E-03
3481	ALL	492995.9	3599861	NonCancer	4.79E-03	4.79E-03	5.32E-03	0.00E+00	3.77E-11	4.79E-03	5.38E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	5.32E-03
3482	ALL	493015.9	3599861	NonCancer	4.70E-03	4.70E-03	5.17E-03	0.00E+00	3.36E-11	4.70E-03	5.22E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	5.17E-03
3483	ALL	493035.9	3599861	NonCancer	4.70E-03	4.70E-03	5.19E-03	0.00E+00	3.45E-11	4.70E-03	5.24E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	5.19E-03
3484	ALL	493055.9	3599861	NonCancer	4.92E-03	4.93E-03	5.55E-03	0.00E+00	4.44E-11	4.93E-03	5.62E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.13E-09	0.00E+00	0.00E+00	5.55E-03
3485	ALL	493075.9	3599861	NonCancer	5.09E-03	5.09E-03	5.87E-03	0.00E+00	5.51E-11	5.09E-03	5.95E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	3.88E-09	0.00E+00	0.00E+00	5.87E-03
3486	ALL	493095.9	3599861	NonCancer	5.24E-03	5.24E-03	6.16E-03	0.00E+00	6.60E-11	5.24E-03	6.27E-05	0.00E+00

3503	ALL	493435.9	3599861	NonCancer	5.30E-03	5.30E-03	5.66E-03	0.00E+00	2.60E-11	5.30E-03	5.71E-05	0.00E+00	8.99E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	5.66E-03
3504	ALL	493455.9	3599861	NonCancer	5.04E-03	5.04E-03	5.40E-03	0.00E+00	2.56E-11	5.04E-03	5.44E-05	0.00E+00	8.85E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	5.40E-03
3505	ALL	493475.9	3599861	NonCancer	4.76E-03	4.77E-03	5.11E-03	0.00E+00	2.49E-11	4.77E-03	5.15E-05	0.00E+00	8.61E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	5.11E-03
3506	ALL	493495.9	3599861	NonCancer	4.50E-03	4.50E-03	4.84E-03	0.00E+00	2.40E-11	4.50E-03	4.88E-05	0.00E+00	8.29E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.84E-03
3507	ALL	493515.9	3599861	NonCancer	4.27E-03	4.27E-03	4.59E-03	0.00E+00	2.30E-11	4.27E-03	4.63E-05	0.00E+00	7.95E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.59E-03
3508	ALL	493535.9	3599861	NonCancer	4.09E-03	4.09E-03	4.43E-03	0.00E+00	2.37E-11	4.09E-03	4.46E-05	0.00E+00	8.18E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	4.43E-03
3509	ALL	493555.9	3599861	NonCancer	4.02E-03	4.02E-03	4.38E-03	0.00E+00	2.56E-11	4.02E-03	4.42E-05	0.00E+00	8.84E-06	0.00E+00	0.00E+00	1.80E-09	0.00E+00	0.00E+00	4.38E-03
3510	ALL	493575.9	3599861	NonCancer	3.95E-03	3.95E-03	4.32E-03	0.00E+00	2.66E-11	3.95E-03	4.36E-05	0.00E+00	9.18E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	4.32E-03
3511	ALL	493595.9	3599861	NonCancer	3.85E-03	3.85E-03	4.21E-03	0.00E+00	2.54E-11	3.85E-03	4.25E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	4.21E-03
3512	ALL	493615.9	3599861	NonCancer	3.92E-03	3.93E-03	4.25E-03	0.00E+00	2.29E-11	3.93E-03	4.28E-05	0.00E+00	7.90E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	4.25E-03
3513	ALL	493635.9	3599861	NonCancer	3.93E-03	3.93E-03	4.24E-03	0.00E+00	2.23E-11	3.93E-03	4.28E-05	0.00E+00	7.71E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	4.24E-03
3514	ALL	493655.9	3599861	NonCancer	4.04E-03	4.04E-03	4.37E-03	0.00E+00	2.31E-11	4.04E-03	4.40E-05	0.00E+00	7.99E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	4.37E-03
3515	ALL	493675.9	3599861	NonCancer	3.86E-03	3.86E-03	4.19E-03	0.00E+00	2.38E-11	3.86E-03	4.23E-05	0.00E+00	8.23E-06	0.00E+00	0.00E+00	1.68E-09	0.00E+00	0.00E+00	4.19E-03
3516	ALL	493695.9	3599861	NonCancer	3.93E-03	3.93E-03	4.28E-03	0.00E+00	2.51E-11	3.93E-03	4.32E-05	0.00E+00	8.67E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.28E-03
3517	ALL	493715.9	3599861	NonCancer	4.21E-03	4.21E-03	4.58E-03	0.00E+00	2.61E-11	4.21E-03	4.62E-05	0.00E+00	9.01E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.58E-03
3518	ALL	493735.9	3599861	NonCancer	4.47E-03	4.47E-03	4.85E-03	0.00E+00	2.69E-11	4.47E-03	4.89E-05	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.85E-03
3519	ALL	493755.9	3599861	NonCancer	4.55E-03	4.55E-03	4.94E-03	0.00E+00	2.77E-11	4.55E-03	4.98E-05	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	4.94E-03
3520	ALL	493775.9	3599861	NonCancer	4.59E-03	4.59E-03	4.99E-03	0.00E+00	2.83E-11	4.59E-03	5.03E-05	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	4.99E-03
3521	ALL	493795.9	3599861	NonCancer	4.60E-03	4.60E-03	5.00E-03	0.00E+00	2.85E-11	4.60E-03	5.04E-05	0.00E+00	9.85E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	5.00E-03
3522	ALL	493815.9	3599861	NonCancer	4.66E-03	4.66E-03	5.06E-03	0.00E+00	2.85E-11	4.66E-03	5.10E-05	0.00E+00	9.85E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	5.06E-03
3523	ALL	493835.9	3599861	NonCancer	4.74E-03	4.74E-03	5.14E-03	0.00E+00	2.83E-11	4.74E-03	5.18E-05	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	5.14E-03
3524	ALL	493855.9	3599861	NonCancer	4.76E-03	4.76E-03	5.15E-03	0.00E+00	2.78E-11	4.76E-03	5.19E-05	0.00E+00	9.60E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	5.15E-03
3525	ALL	493875.9	3599861	NonCancer	4.77E-03	4.77E-03	5.15E-03	0.00E+00	2.71E-11	4.77E-03	5.20E-05	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	5.15E-03
3526	ALL	493895.9	3599861	NonCancer	4.78E-03	4.78E-03	5.15E-03	0.00E+00	2.63E-11	4.78E-03	5.19E-05	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	5.15E-03
3527	ALL	493915.9	3599861	NonCancer	4.78E-03	4.78E-03	5.13E-03	0.00E+00	2.53E-11	4.78E-03	5.17E-05	0.00E+00	8.74E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	5.13E-03
3528	ALL	493935.9	3599861	NonCancer	4.78E-03	4.78E-03	5.11E-03	0.00E+00	2.42E-11	4.78E-03	5.15E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	5.11E-03
3529	ALL	493955.9	3599861	NonCancer	4.76E-03	4.76E-03	5.09E-03	0.00E+00	2.30E-11	4.76E-03	5.12E-05	0.00E+00	7.95E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	5.09E-03
3530	ALL	493975.9	3599861	NonCancer	4.71E-03	4.71E-03	5.01E-03	0.00E+00	2.18E-11	4.71E-03	5.05E-05	0.00E+00	7.52E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	5.01E-03
3531	ALL	493995.9	3599861	NonCancer	4.74E-03	4.74E-03	5.05E-03	0.00E+00	2.22E-11	4.74E-03	5.09E-05	0.00E+00	7.66E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	5.05E-03
3532	ALL	494015.9	3599861	NonCancer	4.84E-03	4.84E-03	5.17E-03	0.00E+00	2.37E-11	4.84E-03	5.21E-05	0.00E+00	8.19E-06	0.00E+00	0.00E+00	1.67E-09	0.00E+00	0.00E+00	5.17E-03
3533	ALL	494035.9	3599861	NonCancer	5.07E-03	5.07E-03	5.43E-03	0.00E+00	2.61E-11	5.07E-03	5.47E-05	0.00E+00	9.01E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	5.43E-03
3534	ALL	494055.9	3599861	NonCancer	5.27E-03	5.27E-03	5.66E-03	0.00E+00	2.82E-11	5.27E-03	5.71E-05	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	5.66E-03
3535	ALL	494075.9	3599861	NonCancer	5.46E-03	5.46E-03	5.88E-03	0.00E+00	3.01E-11	5.46E-03	5.93E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	5.88E-03
3536	ALL	494095.9	3599861	NonCancer	5.67E-03	5.67E-03	6.12E-03	0.00E+00	3.17E-11	5.67E-03	6.17E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.23E-09	0.00E+00	0.00E+00	6.12E-03
3537	ALL	494115.9	3599861	NonCancer	5.76E-03	5.76E-03	6.23E-03	0.00E+00	3.35E-11	5.76E-03	6.28E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	6.23E-03
3538	ALL	492355.9	3599881	NonCancer	3.52E-03	3.52E-03	3.69E-03	0.00E+00	1.22E-11	3.52E-03	3.71E-05	0.00E+00	4.21E-06	0.00E+00	0.00E+00	8.58E-10	0.00E+00	0.00E+00	3.69E-03
3539	ALL	492375.9	3599881	NonCancer	3.53E-03	3.53E-03	3.72E-03	0.00E+00	1.35E-11	3.53E-03	3.74E-05	0.00E+00	4.65E-06	0.00E+00	0.00E+00	9.47E-10	0.00E+00	0.00E+00	3.72E-03
3540	ALL	492395.9	3599881	NonCancer	3.54E-03	3.54E-03	3.74E-03	0.00E+00	1.48E-11	3.54E-03	3.77E-05	0.00E+00	5.12E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	3.74E-03
3541	ALL	492415.9	3599881	NonCancer	3.55E-03	3.55E-03	3.79E-03	0.00E+00	1.65E-11	3.55E-03	3.81E-05	0.00E+00	5.70E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	3.79E-03
3542	ALL	492435.9	3599881	NonCancer	3.58E-03	3.58E-03	3.84E-03	0.00E+00	1.84E-11	3.58E-03	3.87E-05	0.00E+00	6.35E-06	0.00E+00	0.00E+00	1.29E-09	0.00E+00	0.00E+00	3.84E-03
3543	ALL	492455.9	3599881	NonCancer	3.61E-03	3.61E-03	3.90E-03	0.00E+00	2.03E-11	3.61E-03	3.93E-05	0.00E+00	7.00E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	3.90E-03
3544	ALL	492475.9	3599881	NonCancer	3.65E-03	3.65E-03	3.96E-03	0.00E+00	2.22E-11	3.65E-03	3.99E-05	0.00E+00	7.66E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	3.96E-03
3545	ALL	492495.9	3599881	NonCancer	3.69E-03	3.69E-03	4.03E-03	0.00E+00	2.40E-11	3.69E-03	4.07E-05	0.00E+00	8.30E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.03E-03
3546	ALL	492515.9	3599881	NonCancer	3.73E-03	3.73E-03	4.10E-03	0.00E+00	2.58E-11	3.73E-03	4.14E-05	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	4.10E-03
3547	ALL	492535.9	3599881	NonCancer	3.78E-03	3.78E-03	4.16E-03	0.00E+00	2.73E-11	3.78E-03	4.21E-05	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	4.16E-03
3548	ALL	492555.9	3599881	NonCancer	3.82E-03	3.82E-03	4.22E-03	0.00E+00	2.87E-11	3.82E-03	4.27E-05	0.00E+00	9.90E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	4.22E-03
3549	ALL	492575.9	3599881	NonCancer	3.86E-03	3.86E-03	4.27E-03	0.00E+00	2.96E-11	3.86E-03	4.32E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	4.27E-03
3550	ALL	492595.9	3599881	NonCancer	3.92E-03	3.92E-03	4.34E-03	0.00E+00	3.03E-11	3.92E-03	4.39E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.13E-09	0.00E+00	0.00E+00	4.34E-03
3551	ALL	492615.9	3599881	NonCancer	4.04E-03	4.04E-03	4.47E-03	0.00E+00	3.04E-11	4.04E-03	4.52E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.14E-09	0.00E+00	0.00E+00	4.47E-03
3552	ALL	492635.9	3599881	NonCancer	4.14E-03	4.14E-03	4.56E-03	0.00E+00	3.01E-11	4.14E-03	4.61E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	4.56E-03
3553	ALL	492655.9	3599881	NonCancer	4.26E-03	4.26E-03	4.70E-03	0.00E+00	3.12E-11	4.26E-03	4.75E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	4.70E-03
3554	ALL	492675.9	3599881	NonCancer	4.50E-03	4.50E-03	5.00E-03	0.00E+00	3.60E-11	4.50E-03	5.06E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.53E-09	0.00E+00	0.00E+00	5.00E-03
3555	ALL	492695.9	3599881	NonCancer	4.71E-03	4.71E-03	5.29E-03	0.00E+00	4.10E-11	4.71E-03	5.35E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.89E-09	0.00E+00	0.00E+00	5.29E-03
3556	ALL	492715.9	3599881	NonCancer	4.89E-03	4.89E-03	5.53E-03	0.00E+00	4.57E-11	4.89E-03	5.61E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.21E-09	0.00E+00	0.00E+00	5.53E-03
3557	ALL	492735.9	3599881	NonCancer	5.00E-03	5.00E-03	5.69E-03	0.00E+00	4.92E-11	5.00E-03	5.77E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.46E-09	0.00E+00	0.00E+00	5.69E-03
3558	ALL	492755.9	3599881	NonCancer	5.03E-03	5.03E-03	5.75E-03	0.00E+00	5.12E-11	5.03E-03	5.83E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.60E-09	0.00E+00	0.00E+00	5.75E-03
3559	ALL	492775.9	3599881	NonCancer	4.97E-03	4.97E-03	5.69E-03	0.00E+00	5.12E-11	4.97E-03	5.77E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.60E-09	0.00E+00	0.00E+00	5.69E-03
3560	ALL	492795.9	3599881	NonCancer	4.80E-03	4.80E-03	5.49E-03	0.00E+00	4.92E-11	4.80E-03	5.57E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.46E-09	0.00E+00	0.00E+00	5.49E-03
3561	ALL	492815.9	3599881	NonCancer	4.58E-03	4.58E-03	5.23E-03	0.00E+00	4.62E-11	4.58E-03	5.30E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	3.25E-09	0.00E+00	0.00E+00	5.23E-03
3562	ALL	492835.9	3599881	NonCancer	4.27E-03	4.27E-03	4.84E-03	0.00E+00	4.10E-11	4.27E-03	4.91E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.88E-09	0.00E+00	0.00E+00	4.84E-03
3563	ALL	492855.9	3599881	NonCancer	3.95E-03	3.95E-03	4.44E-03	0.00E+00	3.51E-11	3.95E-03	4.50E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	2.47E-09	0.00E+00	0.00E+00	4.44E-03
3564	ALL	492875.9	3599881	NonCancer	3.72E-03	3.72E-03	4.12E-03	0.00E+00	2.88E-11	3.72E-03	4.17E-05	0.00E+00	9.97E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.12E-03
3565	ALL	492895.9	3599881	NonCancer	3.84E-03	3.84E-03	4.23E-03	0.00E+00	2.77E-11	3.84E-03	4.27E-05	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	4.23E-03
3566	ALL	492915.9	3599881	NonCancer	4.19E-03	4.19E-03	4.65E-03	0.00E+00	3.25E-11	4.19E-03	4.70E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.29E-09	0.00E+00	0.00E+00	4.65E-03
3567	ALL	492935.9	3599881	NonCancer	4.53E-03	4.53E-03	5.05E-03	0.00E+00	3.69E-11	4.53E-03	5.11E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.59E-09	0.00E+00	0.00E+00	5.05E-03
3568	ALL	492955.9	3599881	NonCancer	4.77E-03	4.77E-03	5.33E-03	0.00E+00	3.98E-11	4.77E-03	5.39E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.80E-09	0.00E+00	0.00E+00	5.33E-03
3569	ALL	492975.9	3599881	NonCancer	4.88E-03	4.88E-03	5.45E-03	0.00E+00	4.08E-11	4.88E-03	5.52E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.87E-09	0.00E+00	0.00E+00	5.45E-03
3570	ALL	492995.9	3599881	NonCancer	4.84E-03	4.84E-03	5.39E-03	0.00E+00	3.95E-11	4.84E-03	5.46E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	5.39E-03
3571	ALL	493015.9	3599881	NonCancer	4.77E-03	4.77E-03	5.27E-03	0.00E+00	3.59E-11	4.77E-03	5.33E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.52E-09	0.00E+00	0.00E+00	5.27E-03
3572	ALL	493035.9	3599881	NonCancer	4.76E-03	4.76E-03	5.26E-03	0.00E+00	3.55E-11	4.76E-03	5.31E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	5.26E-03
3573	ALL	493055.9	3599881	NonCancer	5.01E-03	5.02E-03	5.67E-03	0.00E+00	4.64E-11	5.02E-03	5.74E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	3.26E-09	0.00E+00	0.00E+00	5.67E-03
3574	ALL	493075.9	3599881	NonCancer	5.22E-03	5.22E-03	6.03E-03	0.00E+00	5.81E-11	5.22E-03	6.13E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	4.09E-09	0.00E+00	0.00E+00	6.03E-03
3575	ALL	493095.9	3599881	NonCancer	5.33E-03	5.33E-03	6.31E-03	0.00E+00	7.00E-11	5.33E-03	6.42E-05	0.00E+00	2.42E-05	0.00E+00	0.00E+00	4.93E-09	0.00E+00	0.00E+00	6.31E-03
3576	ALL	493115.9	3599881	NonCancer	5.59E-03	5.59E-03	6.71E-03	0.00E+00	8.01E-11	5.59E-03	6.84E-05	0.00E+00	2.77E-05	0.00E+00	0.00E+00	5.63E-09	0.00E+00	0.00E+00	6.71E-03
3577	ALL	493135.9	3599881	NonCancer	5.94E-03	5.94E-03	7.17E-03	0.00E+00	8.75E-11	5.94E-03	7.31E-05	0.00E+00	3.02E-05	0.00E+00	0.00E+00	6.16E-09	0.00E+00	0.00E+00	7.17E-03
3578	ALL	493155.9	3599881	NonCancer	6.12E-03	6.12E-03	7.37E-03	0.00E+00	8.89E-11	6.12E-03	7.51E-05	0.00E+00	3.07E-05	0.00E+00	0.00E+00	6.25E-09	0.00E+00	0.00E+00	7.37E-03
3579	ALL	493175.9	3599881	NonCancer	6.16E-03	6.16E-03	7.36E-03	0.00E+00	8.53E-11	6.16E-03	7.49E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.00E-09	0.00E+00	0.00E+00	7.36E-03
3580	ALL	493195.9	3599881	NonCancer	6.09E-03	6.10E-03	7.18E-03	0.00E+00	7.73E-11	6.10E-03	7.30E-05	0.00E+00	2.67E-05	0.00E+00	0.00E+00	5.44E-09	0.00E+00	0.00E+00	7.18E-03
3581	ALL	493215.9	3599881	NonCancer	5.96E-03	5.96E-03	6.89E-03	0.00E+00	6.65E-11	5.96E-03	7.00E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	4.68E-09	0.00E+00	0.00E+00	6.89E-03
3582	ALL	493235.9	3599881	NonCancer	5.81E-03	5.81E-03	6.57E-03	0.00E+00	5.42E-11	5.81E-03	6.66E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	3.81E-09	0.00E+00	0.00E+00	6.57E-03
3583	ALL	493255.9	3599881	NonCancer	5.63E-03	5.63E-03	6.20E-03	0.00E+00	4.07E-11	5.63E-03	6.27E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.87E-09	0.00E+00	0.00E+00	6.20E-03
3584	ALL	493275.9	3599881	NonCancer	5.35E-03	5.35E-03	5.69E-03	0.00E+00	2.41E-11	5.35E-03	5.72E-05	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	5.69E-03
3585	ALL	493295.9	3599881	NonCancer	5.53E-03	5.54E-03	5.85E-03	0.00E+00	2.25E-11	5.54E-03	5.89E-05	0.00E+00	7.78E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	5.85E-03
3586	ALL	493315.9	3599881	NonCancer	5.68E-03	5.68E-03	5.98E-03	0.00E+00	2.11E-11	5.68E-03	6.01E-05	0.00E+00	7.29E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	5.98E-03
3587	ALL	493335.9	3599881	NonCancer	5.82E-03	5.82E-03	6.12E-03	0.00E+00	2.16E-11	5.82E-03	6.16E-05	0.00E+00	7.45E-06	0.00E+00	0.00E+00	1.52E-09	0.00E+00	0.00E+00	6.12E-03
3588	ALL	493355.9	3599881	NonCancer	5.93E-03	5.93E-03	6.26E-03	0.00E+00	2.35E-11	5.93E-03	6.30E-05	0.00E+00	8.13E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	6.26E-03
3589	ALL	493375.9	3599881	NonCancer	5.93E-03	5.93E-03	6.28E-03	0.00E+00	2.49E-11	5.93E-03	6.32E-05	0.00E+00	8.61E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	6.28E-03
3590	ALL	493395.9	3599881	NonCancer	5.85E-03	5.85E-03	6.22E-03	0.00E+00	2.62E-11	5.85E-03	6.26E-05	0.00E+00	9.05E-06	0.00E+00	0.00E+00	1.84E-09	0.00E+00	0.00E+00	6.22E-03
3591	ALL	493415.9	3599881	NonCancer	5.68E-03	5.68E-03	6.05E-03	0.00E+00	2.70E-11	5.68E-03	6.10E-05	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	6.05E-03
3592	ALL	493435.9	3599881	NonCancer	5.43E-03	5.43E-03	5.81E-03	0.00E+00	2.70E-11	5.43E-03	5.86E-05	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	5.81E-03
3593	ALL	493455.9	3599881	NonCancer	5.15E-03	5.15E-03	5.52E-03	0.00E+00	2.64E-11	5.15E-03	5.56E-05	0.00E+00	9.11E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	5.52E-03
3594	ALL	493475.9	3599881	NonCancer	4.85E-03	4.85E-03	5.21E-03	0.00E+00	2.54E-11	4.85E-03	5.25E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	5.21E-03
3595	ALL	493495.9	3599881	NonCancer	4.56E-03	4.56E-03	4.90E-03	0.00E+00	2.43E-11	4.56E-03	4.94E-05	0.00E+00	8.39E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	4.90E-03
3596	ALL	493515.9	3599881	NonCancer	4.32E-03	4.32E-03	4.66E-03	0.00E+00	2.41E-11	4.32E-03	4.69E-05	0.00E+00	8.33E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	4.66E-03
3597	ALL	493535.9	3599881	NonCancer	4.15E-03	4.15E-03	4.51E-03	0.00E+00	2.57E-11	4.15E-03	4.55E-05	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	4.51E-03
3598	ALL	493555.9	3599881	NonCancer	4.08E-03	4.08E-03	4.46E-03	0.00E+00	2.74E-11	4.08E-03	4.51E-05	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	4.46E-03
3599	ALL	493575.9	3599881	NonCancer	4.21E-03	4.21E-03	4.59E-03	0.00E+00	2.72E-11	4.21E-03	4.63E-05	0.00E+00

3616	ALL	493915.9	3599881	NonCancer	5.28E-03	5.28E-03	5.62E-03	0.00E+00	2.42E-11	5.28E-03	5.66E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	5.62E-03
3617	ALL	493935.9	3599881	NonCancer	5.28E-03	5.28E-03	5.60E-03	0.00E+00	2.29E-11	5.28E-03	5.64E-05	0.00E+00	7.92E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	5.60E-03
3618	ALL	493955.9	3599881	NonCancer	5.39E-03	5.39E-03	5.75E-03	0.00E+00	2.53E-11	5.39E-03	5.79E-05	0.00E+00	8.73E-06	0.00E+00	0.00E+00	1.78E-09	0.00E+00	0.00E+00	5.75E-03
3619	ALL	493975.9	3599881	NonCancer	5.49E-03	5.49E-03	5.87E-03	0.00E+00	2.71E-11	5.49E-03	5.91E-05	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	5.87E-03
3620	ALL	493995.9	3599881	NonCancer	5.56E-03	5.56E-03	5.96E-03	0.00E+00	2.83E-11	5.56E-03	6.01E-05	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	5.96E-03
3621	ALL	494015.9	3599881	NonCancer	5.65E-03	5.65E-03	6.06E-03	0.00E+00	2.97E-11	5.65E-03	6.11E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	6.06E-03
3622	ALL	494035.9	3599881	NonCancer	5.75E-03	5.75E-03	6.20E-03	0.00E+00	3.20E-11	5.75E-03	6.25E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.25E-09	0.00E+00	0.00E+00	6.20E-03
3623	ALL	494055.9	3599881	NonCancer	5.82E-03	5.82E-03	6.29E-03	0.00E+00	3.32E-11	5.82E-03	6.34E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.34E-09	0.00E+00	0.00E+00	6.29E-03
3624	ALL	494075.9	3599881	NonCancer	5.90E-03	5.90E-03	6.39E-03	0.00E+00	3.47E-11	5.90E-03	6.44E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.45E-09	0.00E+00	0.00E+00	6.39E-03
3625	ALL	494095.9	3599881	NonCancer	5.98E-03	5.98E-03	6.49E-03	0.00E+00	3.64E-11	5.98E-03	6.55E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	6.49E-03
3626	ALL	494115.9	3599881	NonCancer	6.05E-03	6.05E-03	6.58E-03	0.00E+00	3.77E-11	6.05E-03	6.64E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	6.58E-03
3627	ALL	492355.9	3599901	NonCancer	3.57E-03	3.57E-03	3.73E-03	0.00E+00	1.11E-11	3.57E-03	3.74E-05	0.00E+00	3.84E-06	0.00E+00	0.00E+00	7.83E-10	0.00E+00	0.00E+00	3.73E-03
3628	ALL	492375.9	3599901	NonCancer	3.57E-03	3.57E-03	3.75E-03	0.00E+00	1.24E-11	3.57E-03	3.77E-05	0.00E+00	4.27E-06	0.00E+00	0.00E+00	8.70E-10	0.00E+00	0.00E+00	3.75E-03
3629	ALL	492395.9	3599901	NonCancer	3.58E-03	3.58E-03	3.77E-03	0.00E+00	1.37E-11	3.58E-03	3.79E-05	0.00E+00	4.74E-06	0.00E+00	0.00E+00	9.65E-10	0.00E+00	0.00E+00	3.77E-03
3630	ALL	492415.9	3599901	NonCancer	3.58E-03	3.58E-03	3.80E-03	0.00E+00	1.52E-11	3.58E-03	3.82E-05	0.00E+00	5.24E-06	0.00E+00	0.00E+00	1.07E-09	0.00E+00	0.00E+00	3.80E-03
3631	ALL	492435.9	3599901	NonCancer	3.60E-03	3.60E-03	3.84E-03	0.00E+00	1.69E-11	3.60E-03	3.87E-05	0.00E+00	5.84E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	3.84E-03
3632	ALL	492455.9	3599901	NonCancer	3.64E-03	3.64E-03	3.90E-03	0.00E+00	1.89E-11	3.64E-03	3.93E-05	0.00E+00	6.53E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	3.90E-03
3633	ALL	492475.9	3599901	NonCancer	3.68E-03	3.68E-03	3.97E-03	0.00E+00	2.10E-11	3.68E-03	4.00E-05	0.00E+00	7.24E-06	0.00E+00	0.00E+00	1.48E-09	0.00E+00	0.00E+00	3.97E-03
3634	ALL	492495.9	3599901	NonCancer	3.72E-03	3.72E-03	4.05E-03	0.00E+00	2.31E-11	3.72E-03	4.08E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.05E-03
3635	ALL	492515.9	3599901	NonCancer	3.78E-03	3.78E-03	4.13E-03	0.00E+00	2.51E-11	3.78E-03	4.17E-05	0.00E+00	8.67E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.13E-03
3636	ALL	492535.9	3599901	NonCancer	3.84E-03	3.84E-03	4.22E-03	0.00E+00	2.71E-11	3.84E-03	4.26E-05	0.00E+00	9.35E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	4.22E-03
3637	ALL	492555.9	3599901	NonCancer	3.89E-03	3.89E-03	4.30E-03	0.00E+00	2.88E-11	3.89E-03	4.34E-05	0.00E+00	9.95E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.30E-03
3638	ALL	492575.9	3599901	NonCancer	3.95E-03	3.95E-03	4.37E-03	0.00E+00	3.03E-11	3.95E-03	4.42E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.13E-09	0.00E+00	0.00E+00	4.37E-03
3639	ALL	492595.9	3599901	NonCancer	3.99E-03	3.99E-03	4.44E-03	0.00E+00	3.15E-11	3.99E-03	4.49E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.21E-09	0.00E+00	0.00E+00	4.44E-03
3640	ALL	492615.9	3599901	NonCancer	4.05E-03	4.05E-03	4.50E-03	0.00E+00	3.22E-11	4.05E-03	4.55E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	4.50E-03
3641	ALL	492635.9	3599901	NonCancer	4.18E-03	4.18E-03	4.64E-03	0.00E+00	3.24E-11	4.18E-03	4.69E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	4.64E-03
3642	ALL	492655.9	3599901	NonCancer	4.28E-03	4.28E-03	4.73E-03	0.00E+00	3.21E-11	4.28E-03	4.78E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	4.73E-03
3643	ALL	492675.9	3599901	NonCancer	4.43E-03	4.43E-03	4.90E-03	0.00E+00	3.38E-11	4.43E-03	4.96E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.38E-09	0.00E+00	0.00E+00	4.90E-03
3644	ALL	492695.9	3599901	NonCancer	4.68E-03	4.68E-03	5.22E-03	0.00E+00	3.91E-11	4.68E-03	5.29E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	2.75E-09	0.00E+00	0.00E+00	5.22E-03
3645	ALL	492715.9	3599901	NonCancer	4.91E-03	4.91E-03	5.54E-03	0.00E+00	4.47E-11	4.91E-03	5.61E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.15E-09	0.00E+00	0.00E+00	5.54E-03
3646	ALL	492735.9	3599901	NonCancer	5.10E-03	5.10E-03	5.79E-03	0.00E+00	4.97E-11	5.10E-03	5.87E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	3.50E-09	0.00E+00	0.00E+00	5.79E-03
3647	ALL	492755.9	3599901	NonCancer	5.20E-03	5.20E-03	5.95E-03	0.00E+00	5.33E-11	5.20E-03	6.03E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	3.75E-09	0.00E+00	0.00E+00	5.95E-03
3648	ALL	492775.9	3599901	NonCancer	5.21E-03	5.21E-03	5.98E-03	0.00E+00	5.49E-11	5.21E-03	6.07E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	3.87E-09	0.00E+00	0.00E+00	5.98E-03
3649	ALL	492795.9	3599901	NonCancer	5.12E-03	5.12E-03	5.88E-03	0.00E+00	5.44E-11	5.12E-03	5.97E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	3.83E-09	0.00E+00	0.00E+00	5.88E-03
3650	ALL	492815.9	3599901	NonCancer	4.94E-03	4.94E-03	5.68E-03	0.00E+00	5.24E-11	4.94E-03	5.76E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	3.69E-09	0.00E+00	0.00E+00	5.68E-03
3651	ALL	492835.9	3599901	NonCancer	4.64E-03	4.64E-03	5.30E-03	0.00E+00	4.72E-11	4.64E-03	5.38E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.32E-09	0.00E+00	0.00E+00	5.30E-03
3652	ALL	492855.9	3599901	NonCancer	4.29E-03	4.29E-03	4.87E-03	0.00E+00	4.14E-11	4.29E-03	4.94E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.91E-09	0.00E+00	0.00E+00	4.87E-03
3653	ALL	492875.9	3599901	NonCancer	3.90E-03	3.90E-03	4.39E-03	0.00E+00	3.46E-11	3.90E-03	4.44E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	4.39E-03
3654	ALL	492895.9	3599901	NonCancer	3.80E-03	3.80E-03	4.19E-03	0.00E+00	2.76E-11	3.80E-03	4.23E-05	0.00E+00	9.54E-06	0.00E+00	0.00E+00	1.94E-09	0.00E+00	0.00E+00	4.19E-03
3655	ALL	492915.9	3599901	NonCancer	4.14E-03	4.14E-03	4.59E-03	0.00E+00	3.19E-11	4.14E-03	4.64E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.25E-09	0.00E+00	0.00E+00	4.59E-03
3656	ALL	492935.9	3599901	NonCancer	4.51E-03	4.51E-03	5.03E-03	0.00E+00	3.69E-11	4.51E-03	5.09E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.60E-09	0.00E+00	0.00E+00	5.03E-03
3657	ALL	492955.9	3599901	NonCancer	4.77E-03	4.77E-03	5.33E-03	0.00E+00	4.04E-11	4.77E-03	5.40E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.84E-09	0.00E+00	0.00E+00	5.33E-03
3658	ALL	492975.9	3599901	NonCancer	4.89E-03	4.89E-03	5.47E-03	0.00E+00	4.19E-11	4.89E-03	5.54E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	2.95E-09	0.00E+00	0.00E+00	5.47E-03
3659	ALL	492995.9	3599901	NonCancer	4.89E-03	4.89E-03	5.46E-03	0.00E+00	4.11E-11	4.89E-03	5.53E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.89E-09	0.00E+00	0.00E+00	5.46E-03
3660	ALL	493015.9	3599901	NonCancer	4.79E-03	4.80E-03	5.33E-03	0.00E+00	3.80E-11	4.80E-03	5.39E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.67E-09	0.00E+00	0.00E+00	5.33E-03
3661	ALL	493035.9	3599901	NonCancer	4.77E-03	4.77E-03	5.28E-03	0.00E+00	3.66E-11	4.77E-03	5.34E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	5.28E-03
3662	ALL	493055.9	3599901	NonCancer	5.07E-03	5.07E-03	5.75E-03	0.00E+00	4.84E-11	5.07E-03	5.82E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.40E-09	0.00E+00	0.00E+00	5.75E-03
3663	ALL	493075.9	3599901	NonCancer	5.30E-03	5.30E-03	6.16E-03	0.00E+00	6.13E-11	5.30E-03	6.26E-05	0.00E+00	2.12E-05	0.00E+00	0.00E+00	4.31E-09	0.00E+00	0.00E+00	6.16E-03
3664	ALL	493095.9	3599901	NonCancer	5.51E-03	5.51E-03	6.55E-03	0.00E+00	7.45E-11	5.51E-03	6.67E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	5.24E-09	0.00E+00	0.00E+00	6.55E-03
3665	ALL	493115.9	3599901	NonCancer	5.86E-03	5.86E-03	7.08E-03	0.00E+00	8.66E-11	5.86E-03	7.22E-05	0.00E+00	2.99E-05	0.00E+00	0.00E+00	6.09E-09	0.00E+00	0.00E+00	7.08E-03
3666	ALL	493135.9	3599901	NonCancer	6.19E-03	6.20E-03	7.50E-03	0.00E+00	9.33E-11	6.20E-03	7.65E-05	0.00E+00	3.22E-05	0.00E+00	0.00E+00	6.56E-09	0.00E+00	0.00E+00	7.50E-03
3667	ALL	493155.9	3599901	NonCancer	6.37E-03	6.37E-03	7.70E-03	0.00E+00	9.45E-11	6.37E-03	7.85E-05	0.00E+00	3.27E-05	0.00E+00	0.00E+00	6.65E-09	0.00E+00	0.00E+00	7.70E-03
3668	ALL	493175.9	3599901	NonCancer	6.40E-03	6.40E-03	7.66E-03	0.00E+00	9.02E-11	6.40E-03	7.81E-05	0.00E+00	3.12E-05	0.00E+00	0.00E+00	6.35E-09	0.00E+00	0.00E+00	7.66E-03
3669	ALL	493195.9	3599901	NonCancer	6.30E-03	6.30E-03	7.44E-03	0.00E+00	8.11E-11	6.30E-03	7.57E-05	0.00E+00	2.80E-05	0.00E+00	0.00E+00	5.71E-09	0.00E+00	0.00E+00	7.44E-03
3670	ALL	493215.9	3599901	NonCancer	6.13E-03	6.13E-03	7.10E-03	0.00E+00	6.89E-11	6.13E-03	7.21E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	4.85E-09	0.00E+00	0.00E+00	7.10E-03
3671	ALL	493235.9	3599901	NonCancer	5.95E-03	5.95E-03	6.73E-03	0.00E+00	5.54E-11	5.95E-03	6.82E-05	0.00E+00	1.91E-05	0.00E+00	0.00E+00	3.90E-09	0.00E+00	0.00E+00	6.73E-03
3672	ALL	493255.9	3599901	NonCancer	5.63E-03	5.63E-03	6.14E-03	0.00E+00	3.69E-11	5.63E-03	6.20E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.60E-09	0.00E+00	0.00E+00	6.14E-03
3673	ALL	493275.9	3599901	NonCancer	5.45E-03	5.45E-03	5.78E-03	0.00E+00	2.31E-11	5.45E-03	5.82E-05	0.00E+00	7.99E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	5.78E-03
3674	ALL	493295.9	3599901	NonCancer	5.72E-03	5.73E-03	6.06E-03	0.00E+00	2.36E-11	5.73E-03	6.09E-05	0.00E+00	8.16E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	6.06E-03
3675	ALL	493315.9	3599901	NonCancer	5.85E-03	5.86E-03	6.15E-03	0.00E+00	2.13E-11	5.86E-03	6.19E-05	0.00E+00	7.37E-06	0.00E+00	0.00E+00	1.50E-09	0.00E+00	0.00E+00	6.15E-03
3676	ALL	493335.9	3599901	NonCancer	6.05E-03	6.05E-03	6.37E-03	0.00E+00	2.32E-11	6.05E-03	6.41E-05	0.00E+00	8.01E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	6.37E-03
3677	ALL	493355.9	3599901	NonCancer	6.15E-03	6.15E-03	6.50E-03	0.00E+00	2.50E-11	6.15E-03	6.54E-05	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	6.50E-03
3678	ALL	493375.9	3599901	NonCancer	6.14E-03	6.14E-03	6.51E-03	0.00E+00	2.62E-11	6.14E-03	6.55E-05	0.00E+00	9.06E-06	0.00E+00	0.00E+00	1.85E-09	0.00E+00	0.00E+00	6.51E-03
3679	ALL	493395.9	3599901	NonCancer	6.04E-03	6.04E-03	6.42E-03	0.00E+00	2.75E-11	6.04E-03	6.46E-05	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	6.42E-03
3680	ALL	493415.9	3599901	NonCancer	5.81E-03	5.81E-03	6.21E-03	0.00E+00	2.81E-11	5.81E-03	6.25E-05	0.00E+00	9.70E-06	0.00E+00	0.00E+00	1.98E-09	0.00E+00	0.00E+00	6.21E-03
3681	ALL	493435.9	3599901	NonCancer	5.53E-03	5.53E-03	5.92E-03	0.00E+00	2.79E-11	5.53E-03	5.97E-05	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	5.92E-03
3682	ALL	493455.9	3599901	NonCancer	5.22E-03	5.22E-03	5.60E-03	0.00E+00	2.70E-11	5.22E-03	5.64E-05	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.90E-09	0.00E+00	0.00E+00	5.60E-03
3683	ALL	493475.9	3599901	NonCancer	4.88E-03	4.88E-03	5.24E-03	0.00E+00	2.59E-11	4.88E-03	5.28E-05	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	5.24E-03
3684	ALL	493495.9	3599901	NonCancer	4.54E-03	4.54E-03	4.89E-03	0.00E+00	2.51E-11	4.54E-03	4.93E-05	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	4.89E-03
3685	ALL	493515.9	3599901	NonCancer	4.36E-03	4.36E-03	4.74E-03	0.00E+00	2.69E-11	4.36E-03	4.78E-05	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	4.74E-03
3686	ALL	493535.9	3599901	NonCancer	4.19E-03	4.19E-03	4.60E-03	0.00E+00	2.90E-11	4.19E-03	4.64E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	4.60E-03
3687	ALL	493555.9	3599901	NonCancer	4.76E-03	4.76E-03	5.17E-03	0.00E+00	2.93E-11	4.76E-03	5.22E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.06E-09	0.00E+00	0.00E+00	5.17E-03
3688	ALL	493575.9	3599901	NonCancer	4.85E-03	4.85E-03	5.24E-03	0.00E+00	2.77E-11	4.85E-03	5.28E-05	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	5.24E-03
3689	ALL	493595.9	3599901	NonCancer	4.80E-03	4.80E-03	5.15E-03	0.00E+00	2.48E-11	4.80E-03	5.19E-05	0.00E+00	8.57E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	5.15E-03
3690	ALL	493615.9	3599901	NonCancer	4.88E-03	4.88E-03	5.25E-03	0.00E+00	2.58E-11	4.88E-03	5.29E-05	0.00E+00	8.92E-06	0.00E+00	0.00E+00	1.82E-09	0.00E+00	0.00E+00	5.25E-03
3691	ALL	493635.9	3599901	NonCancer	4.96E-03	4.96E-03	5.33E-03	0.00E+00	2.66E-11	4.96E-03	5.37E-05	0.00E+00	9.19E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	5.33E-03
3692	ALL	493655.9	3599901	NonCancer	4.79E-03	4.79E-03	5.17E-03	0.00E+00	2.71E-11	4.79E-03	5.21E-05	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	5.17E-03
3693	ALL	493675.9	3599901	NonCancer	4.69E-03	4.69E-03	5.08E-03	0.00E+00	2.80E-11	4.69E-03	5.13E-05	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	5.08E-03
3694	ALL	493695.9	3599901	NonCancer	4.95E-03	4.95E-03	5.35E-03	0.00E+00	2.88E-11	4.95E-03	5.40E-05	0.00E+00	9.96E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	5.35E-03
3695	ALL	493715.9	3599901	NonCancer	5.24E-03	5.24E-03	5.65E-03	0.00E+00	2.96E-11	5.24E-03	5.70E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.08E-09	0.00E+00	0.00E+00	5.65E-03
3696	ALL	493735.9	3599901	NonCancer	5.29E-03	5.29E-03	5.71E-03	0.00E+00	3.00E-11	5.29E-03	5.76E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	5.71E-03
3697	ALL	493755.9	3599901	NonCancer	5.34E-03	5.34E-03	5.76E-03	0.00E+00	3.00E-11	5.34E-03	5.80E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	5.76E-03
3698	ALL	493775.9	3599901	NonCancer	5.37E-03	5.37E-03	5.79E-03	0.00E+00	2.98E-11	5.37E-03	5.84E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	5.79E-03
3699	ALL	493795.9	3599901	NonCancer	5.39E-03	5.40E-03	5.81E-03	0.00E+00	2.93E-11	5.40E-03	5.85E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.06E-09	0.00E+00	0.00E+00	5.81E-03
3700	ALL	493815.9	3599901	NonCancer	5.41E-03	5.41E-03	5.81E-03	0.00E+00	2.86E-11	5.41E-03	5.86E-05	0.00E+00	9.89E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	5.81E-03
3701	ALL	493835.9	3599901	NonCancer	5.42E-03	5.42E-03	5.81E-03	0.00E+00	2.77E-11	5.42E-03	5.85E-05	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.95E-09	0.00E+00	0.00E+00	5.81E-03
3702	ALL	493855.9	3599901	NonCancer	5.42E-03	5.42E-03	5.80E-03	0.00E+00	2.66E-11	5.42E-03	5.84E-05	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	5.80E-03
3703	ALL	493875.9	3599901	NonCancer	5.42E-03	5.42E-03	5.78E-03	0.00E+00	2.55E-11	5.42E-03	5.82E-05	0.00E+00	8.79E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	5.78E-03
3704	ALL	493895.9	3599901	NonCancer	5.47E-03	5.47E-03	5.83E-03	0.00E+00	2.57E-11	5.47E-03	5.87E-05	0.00E+00	8.88E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	5.83E-03
3705	ALL	493915.9	3599901	NonCancer	5.60E-03	5.60E-03	6.00E-03	0.00E+00	2.86E-11	5.60E-03	6.05E-05	0.00E+00	9.87E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	6.00E-03
3706	ALL	493935.9	3599901	NonCancer	5.73E-03	5.73E-03	6.18E-03	0.00E+00	3.16E-11	5.73E-03	6.23E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	6.18E-03
3707	ALL	493955.9	3599901	NonCancer	5.85E-03	5.85E-03	6.32E-03	0.00E+00	3.39E-11	5.85E-03	6.38E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.39E-09	0.00E+00	0.00E+00	6.32E-03
3708	ALL	493975.9	3599901	NonCancer	5.92E-03	5.92E-03	6.42E-03	0.00E+00	3.52E-11	5.92E-03	6.47E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	6.42E-03
3709	ALL	493995.9	3599901	NonCancer	5.96E-03	5.96E-03	6.46E-03	0.00E+00	3.55E-11	5.96E-03	6.52E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	6.46E-03
3710	ALL	494015.9	3599901	NonCancer	6.11E-03	6.11E-03	6.65E-03	0.00E+00	3.88E-11	6.11E-03	6.71E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	6.65E-03
3711	ALL	494035.9	3599901	NonCancer	6.17E-03	6.17E-03	6.73E-03	0.00E+00	3.99E-11	6.17E-03	6.79E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	6.73E-03
3712	ALL	494055.9	3599901	NonCancer	6.14E-03	6.14E-03	6.67E-03	0.00E+00	3.81E-11	6.14E-03	6.73E-05	0.00E+00

3729	ALL	492615.9	3599921	NonCancer	4.14E-03	4.14E-03	4.61E-03	0.00E+00	3.35E-11	4.14E-03	4.67E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	4.61E-03
3730	ALL	492635.9	3599921	NonCancer	4.20E-03	4.20E-03	4.68E-03	0.00E+00	3.43E-11	4.20E-03	4.74E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.42E-09	0.00E+00	0.00E+00	4.68E-03
3731	ALL	492655.9	3599921	NonCancer	4.33E-03	4.33E-03	4.82E-03	0.00E+00	3.47E-11	4.33E-03	4.88E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.44E-09	0.00E+00	0.00E+00	4.82E-03
3732	ALL	492675.9	3599921	NonCancer	4.44E-03	4.44E-03	4.92E-03	0.00E+00	3.44E-11	4.44E-03	4.97E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.42E-09	0.00E+00	0.00E+00	4.92E-03
3733	ALL	492695.9	3599921	NonCancer	4.61E-03	4.61E-03	5.13E-03	0.00E+00	3.67E-11	4.61E-03	5.18E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	5.13E-03
3734	ALL	492715.9	3599921	NonCancer	4.88E-03	4.88E-03	5.48E-03	0.00E+00	4.27E-11	4.88E-03	5.55E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.01E-09	0.00E+00	0.00E+00	5.48E-03
3735	ALL	492735.9	3599921	NonCancer	5.13E-03	5.13E-03	5.82E-03	0.00E+00	4.90E-11	5.13E-03	5.90E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.45E-09	0.00E+00	0.00E+00	5.82E-03
3736	ALL	492755.9	3599921	NonCancer	5.32E-03	5.32E-03	6.08E-03	0.00E+00	5.42E-11	5.32E-03	6.17E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	3.81E-09	0.00E+00	0.00E+00	6.08E-03
3737	ALL	492775.9	3599921	NonCancer	5.42E-03	5.42E-03	6.23E-03	0.00E+00	5.77E-11	5.42E-03	6.32E-05	0.00E+00	1.99E-05	0.00E+00	0.00E+00	4.06E-09	0.00E+00	0.00E+00	6.23E-03
3738	ALL	492795.9	3599921	NonCancer	5.40E-03	5.40E-03	6.23E-03	0.00E+00	5.90E-11	5.40E-03	6.33E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	4.15E-09	0.00E+00	0.00E+00	6.23E-03
3739	ALL	492815.9	3599921	NonCancer	5.30E-03	5.30E-03	6.12E-03	0.00E+00	5.85E-11	5.30E-03	6.21E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	4.11E-09	0.00E+00	0.00E+00	6.12E-03
3740	ALL	492835.9	3599921	NonCancer	5.04E-03	5.04E-03	5.80E-03	0.00E+00	5.44E-11	5.04E-03	5.89E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	3.83E-09	0.00E+00	0.00E+00	5.80E-03
3741	ALL	492855.9	3599921	NonCancer	4.70E-03	4.70E-03	5.38E-03	0.00E+00	4.84E-11	4.70E-03	5.45E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.41E-09	0.00E+00	0.00E+00	5.38E-03
3742	ALL	492875.9	3599921	NonCancer	4.30E-03	4.30E-03	4.88E-03	0.00E+00	4.14E-11	4.30E-03	4.95E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.91E-09	0.00E+00	0.00E+00	4.88E-03
3743	ALL	492895.9	3599921	NonCancer	3.92E-03	3.92E-03	4.39E-03	0.00E+00	3.36E-11	3.92E-03	4.45E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	4.39E-03
3744	ALL	492915.9	3599921	NonCancer	4.05E-03	4.05E-03	4.49E-03	0.00E+00	3.09E-11	4.05E-03	4.54E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.17E-09	0.00E+00	0.00E+00	4.49E-03
3745	ALL	492935.9	3599921	NonCancer	4.45E-03	4.45E-03	4.96E-03	0.00E+00	3.65E-11	4.45E-03	5.02E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	4.96E-03
3746	ALL	492955.9	3599921	NonCancer	4.73E-03	4.73E-03	5.30E-03	0.00E+00	4.07E-11	4.73E-03	5.36E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	5.30E-03
3747	ALL	492975.9	3599921	NonCancer	4.88E-03	4.88E-03	5.48E-03	0.00E+00	4.28E-11	4.88E-03	5.55E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.01E-09	0.00E+00	0.00E+00	5.48E-03
3748	ALL	492995.9	3599921	NonCancer	4.94E-03	4.94E-03	5.54E-03	0.00E+00	4.29E-11	4.94E-03	5.61E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.02E-09	0.00E+00	0.00E+00	5.54E-03
3749	ALL	493015.9	3599921	NonCancer	4.85E-03	4.85E-03	5.41E-03	0.00E+00	4.03E-11	4.85E-03	5.47E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	5.41E-03
3750	ALL	493035.9	3599921	NonCancer	4.77E-03	4.77E-03	5.30E-03	0.00E+00	3.76E-11	4.77E-03	5.36E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	5.30E-03
3751	ALL	493055.9	3599921	NonCancer	5.13E-03	5.13E-03	5.84E-03	0.00E+00	5.04E-11	5.13E-03	5.92E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.55E-09	0.00E+00	0.00E+00	5.84E-03
3752	ALL	493075.9	3599921	NonCancer	5.44E-03	5.44E-03	6.35E-03	0.00E+00	6.47E-11	5.44E-03	6.45E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	4.56E-09	0.00E+00	0.00E+00	6.35E-03
3753	ALL	493095.9	3599921	NonCancer	5.73E-03	5.73E-03	6.84E-03	0.00E+00	7.93E-11	5.73E-03	6.97E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	5.58E-09	0.00E+00	0.00E+00	6.84E-03
3754	ALL	493115.9	3599921	NonCancer	6.12E-03	6.12E-03	7.42E-03	0.00E+00	9.24E-11	6.12E-03	7.57E-05	0.00E+00	3.19E-05	0.00E+00	0.00E+00	6.50E-09	0.00E+00	0.00E+00	7.42E-03
3755	ALL	493135.9	3599921	NonCancer	6.47E-03	6.48E-03	7.88E-03	0.00E+00	9.97E-11	6.48E-03	8.03E-05	0.00E+00	3.44E-05	0.00E+00	0.00E+00	7.02E-09	0.00E+00	0.00E+00	7.88E-03
3756	ALL	493155.9	3599921	NonCancer	6.65E-03	6.65E-03	8.07E-03	0.00E+00	1.01E-10	6.65E-03	8.23E-05	0.00E+00	3.48E-05	0.00E+00	0.00E+00	7.09E-09	0.00E+00	0.00E+00	8.07E-03
3757	ALL	493175.9	3599921	NonCancer	6.65E-03	6.65E-03	7.99E-03	0.00E+00	9.56E-11	6.65E-03	8.14E-05	0.00E+00	3.30E-05	0.00E+00	0.00E+00	6.73E-09	0.00E+00	0.00E+00	7.99E-03
3758	ALL	493195.9	3599921	NonCancer	6.51E-03	6.51E-03	7.71E-03	0.00E+00	8.51E-11	6.51E-03	7.84E-05	0.00E+00	2.94E-05	0.00E+00	0.00E+00	5.99E-09	0.00E+00	0.00E+00	7.71E-03
3759	ALL	493215.9	3599921	NonCancer	6.30E-03	6.31E-03	7.31E-03	0.00E+00	7.13E-11	6.31E-03	7.42E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	5.02E-09	0.00E+00	0.00E+00	7.31E-03
3760	ALL	493235.9	3599921	NonCancer	6.09E-03	6.10E-03	6.89E-03	0.00E+00	5.64E-11	6.10E-03	6.98E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	3.97E-09	0.00E+00	0.00E+00	6.89E-03
3761	ALL	493255.9	3599921	NonCancer	5.61E-03	5.61E-03	6.07E-03	0.00E+00	3.26E-11	5.61E-03	6.12E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	6.07E-03
3762	ALL	493275.9	3599921	NonCancer	5.66E-03	5.66E-03	6.01E-03	0.00E+00	2.49E-11	5.66E-03	6.05E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	6.01E-03
3763	ALL	493295.9	3599921	NonCancer	5.92E-03	5.92E-03	6.26E-03	0.00E+00	2.45E-11	5.92E-03	6.30E-05	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	6.26E-03
3764	ALL	493315.9	3599921	NonCancer	6.08E-03	6.08E-03	6.40E-03	0.00E+00	2.29E-11	6.08E-03	6.44E-05	0.00E+00	7.91E-06	0.00E+00	0.00E+00	1.61E-09	0.00E+00	0.00E+00	6.40E-03
3765	ALL	493335.9	3599921	NonCancer	6.29E-03	6.29E-03	6.63E-03	0.00E+00	2.49E-11	6.29E-03	6.67E-05	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	6.63E-03
3766	ALL	493355.9	3599921	NonCancer	6.38E-03	6.38E-03	6.75E-03	0.00E+00	2.65E-11	6.38E-03	6.80E-05	0.00E+00	9.14E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	6.75E-03
3767	ALL	493375.9	3599921	NonCancer	6.36E-03	6.36E-03	6.75E-03	0.00E+00	2.78E-11	6.36E-03	6.80E-05	0.00E+00	9.61E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	6.75E-03
3768	ALL	493395.9	3599921	NonCancer	6.21E-03	6.21E-03	6.61E-03	0.00E+00	2.87E-11	6.21E-03	6.66E-05	0.00E+00	9.92E-06	0.00E+00	0.00E+00	2.02E-09	0.00E+00	0.00E+00	6.61E-03
3769	ALL	493415.9	3599921	NonCancer	5.91E-03	5.91E-03	6.32E-03	0.00E+00	2.91E-11	5.91E-03	6.36E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	6.32E-03
3770	ALL	493435.9	3599921	NonCancer	5.54E-03	5.54E-03	5.94E-03	0.00E+00	2.86E-11	5.54E-03	5.99E-05	0.00E+00	9.88E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	5.94E-03
3771	ALL	493455.9	3599921	NonCancer	5.15E-03	5.15E-03	5.54E-03	0.00E+00	2.76E-11	5.15E-03	5.58E-05	0.00E+00	9.52E-06	0.00E+00	0.00E+00	1.94E-09	0.00E+00	0.00E+00	5.54E-03
3772	ALL	493475.9	3599921	NonCancer	4.78E-03	4.78E-03	5.16E-03	0.00E+00	2.65E-11	4.78E-03	5.20E-05	0.00E+00	9.15E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	5.16E-03
3773	ALL	493495.9	3599921	NonCancer	4.59E-03	4.59E-03	5.00E-03	0.00E+00	2.91E-11	4.59E-03	5.05E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.05E-09	0.00E+00	0.00E+00	5.00E-03
3774	ALL	493515.9	3599921	NonCancer	4.34E-03	4.34E-03	4.77E-03	0.00E+00	3.06E-11	4.34E-03	4.82E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	4.77E-03
3775	ALL	493535.9	3599921	NonCancer	5.06E-03	5.06E-03	5.50E-03	0.00E+00	3.12E-11	5.06E-03	5.55E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	5.50E-03
3776	ALL	493555.9	3599921	NonCancer	5.07E-03	5.07E-03	5.49E-03	0.00E+00	3.01E-11	5.07E-03	5.54E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	5.49E-03
3777	ALL	493575.9	3599921	NonCancer	5.02E-03	5.02E-03	5.41E-03	0.00E+00	2.72E-11	5.02E-03	5.45E-05	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	5.41E-03
3778	ALL	493595.9	3599921	NonCancer	5.08E-03	5.08E-03	5.46E-03	0.00E+00	2.74E-11	5.08E-03	5.51E-05	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	5.46E-03
3779	ALL	493615.9	3599921	NonCancer	5.15E-03	5.15E-03	5.55E-03	0.00E+00	2.82E-11	5.15E-03	5.59E-05	0.00E+00	9.73E-06	0.00E+00	0.00E+00	1.98E-09	0.00E+00	0.00E+00	5.55E-03
3780	ALL	493635.9	3599921	NonCancer	5.21E-03	5.21E-03	5.62E-03	0.00E+00	2.86E-11	5.21E-03	5.66E-05	0.00E+00	9.89E-06	0.00E+00	0.00E+00	2.01E-09	0.00E+00	0.00E+00	5.62E-03
3781	ALL	493655.9	3599921	NonCancer	5.28E-03	5.28E-03	5.68E-03	0.00E+00	2.90E-11	5.28E-03	5.73E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	5.68E-03
3782	ALL	493675.9	3599921	NonCancer	5.35E-03	5.35E-03	5.77E-03	0.00E+00	2.99E-11	5.35E-03	5.82E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	5.77E-03
3783	ALL	493695.9	3599921	NonCancer	5.41E-03	5.41E-03	5.84E-03	0.00E+00	3.06E-11	5.41E-03	5.89E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	5.84E-03
3784	ALL	493715.9	3599921	NonCancer	5.47E-03	5.47E-03	5.90E-03	0.00E+00	3.09E-11	5.47E-03	5.95E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.17E-09	0.00E+00	0.00E+00	5.90E-03
3785	ALL	493735.9	3599921	NonCancer	5.51E-03	5.51E-03	5.94E-03	0.00E+00	3.08E-11	5.51E-03	5.99E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.17E-09	0.00E+00	0.00E+00	5.94E-03
3786	ALL	493755.9	3599921	NonCancer	5.53E-03	5.54E-03	5.96E-03	0.00E+00	3.05E-11	5.54E-03	6.01E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.14E-09	0.00E+00	0.00E+00	5.96E-03
3787	ALL	493775.9	3599921	NonCancer	5.55E-03	5.56E-03	5.97E-03	0.00E+00	2.99E-11	5.56E-03	6.02E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	5.97E-03
3788	ALL	493795.9	3599921	NonCancer	5.57E-03	5.57E-03	5.97E-03	0.00E+00	2.90E-11	5.57E-03	6.02E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.04E-09	0.00E+00	0.00E+00	5.97E-03
3789	ALL	493815.9	3599921	NonCancer	5.57E-03	5.57E-03	5.96E-03	0.00E+00	2.80E-11	5.57E-03	6.01E-05	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	5.96E-03
3790	ALL	493835.9	3599921	NonCancer	5.57E-03	5.57E-03	5.94E-03	0.00E+00	2.68E-11	5.57E-03	5.99E-05	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	5.94E-03
3791	ALL	493855.9	3599921	NonCancer	5.74E-03	5.74E-03	6.18E-03	0.00E+00	3.10E-11	5.74E-03	6.22E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	6.18E-03
3792	ALL	493875.9	3599921	NonCancer	5.90E-03	5.90E-03	6.39E-03	0.00E+00	3.49E-11	5.90E-03	6.45E-05	0.00E+00	1.20E-05	0.00E+00	0.00E+00	2.45E-09	0.00E+00	0.00E+00	6.39E-03
3793	ALL	493895.9	3599921	NonCancer	6.03E-03	6.03E-03	6.56E-03	0.00E+00	3.76E-11	6.03E-03	6.62E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	6.56E-03
3794	ALL	493915.9	3599921	NonCancer	6.13E-03	6.13E-03	6.68E-03	0.00E+00	3.95E-11	6.13E-03	6.75E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	6.68E-03
3795	ALL	493935.9	3599921	NonCancer	6.23E-03	6.23E-03	6.81E-03	0.00E+00	4.15E-11	6.23E-03	6.88E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	6.81E-03
3796	ALL	493955.9	3599921	NonCancer	6.30E-03	6.30E-03	6.91E-03	0.00E+00	4.29E-11	6.30E-03	6.97E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.02E-09	0.00E+00	0.00E+00	6.91E-03
3797	ALL	493975.9	3599921	NonCancer	6.33E-03	6.33E-03	6.93E-03	0.00E+00	4.27E-11	6.33E-03	7.00E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.00E-09	0.00E+00	0.00E+00	6.93E-03
3798	ALL	493995.9	3599921	NonCancer	6.32E-03	6.32E-03	6.90E-03	0.00E+00	4.14E-11	6.32E-03	6.96E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.91E-09	0.00E+00	0.00E+00	6.90E-03
3799	ALL	494015.9	3599921	NonCancer	6.37E-03	6.37E-03	6.96E-03	0.00E+00	4.21E-11	6.37E-03	7.03E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	2.96E-09	0.00E+00	0.00E+00	6.96E-03
3800	ALL	494035.9	3599921	NonCancer	6.40E-03	6.40E-03	6.99E-03	0.00E+00	4.22E-11	6.40E-03	7.06E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.97E-09	0.00E+00	0.00E+00	6.99E-03
3801	ALL	494055.9	3599921	NonCancer	6.43E-03	6.43E-03	7.02E-03	0.00E+00	4.24E-11	6.43E-03	7.09E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.98E-09	0.00E+00	0.00E+00	7.02E-03
3802	ALL	494075.9	3599921	NonCancer	6.45E-03	6.45E-03	7.04E-03	0.00E+00	4.23E-11	6.45E-03	7.11E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.98E-09	0.00E+00	0.00E+00	7.04E-03
3803	ALL	494095.9	3599921	NonCancer	6.43E-03	6.43E-03	7.01E-03	0.00E+00	4.12E-11	6.43E-03	7.08E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.90E-09	0.00E+00	0.00E+00	7.01E-03
3804	ALL	494115.9	3599921	NonCancer	6.44E-03	6.44E-03	7.02E-03	0.00E+00	4.09E-11	6.44E-03	7.08E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.88E-09	0.00E+00	0.00E+00	7.02E-03
3805	ALL	492355.9	3599941	NonCancer	3.72E-03	3.72E-03	3.87E-03	0.00E+00	1.05E-11	3.72E-03	3.89E-05	0.00E+00	3.63E-06	0.00E+00	0.00E+00	7.40E-10	0.00E+00	0.00E+00	3.87E-03
3806	ALL	492375.9	3599941	NonCancer	3.67E-03	3.67E-03	3.82E-03	0.00E+00	1.03E-11	3.67E-03	3.83E-05	0.00E+00	3.56E-06	0.00E+00	0.00E+00	7.25E-10	0.00E+00	0.00E+00	3.82E-03
3807	ALL	492395.9	3599941	NonCancer	3.66E-03	3.66E-03	3.82E-03	0.00E+00	1.13E-11	3.66E-03	3.83E-05	0.00E+00	3.89E-06	0.00E+00	0.00E+00	7.93E-10	0.00E+00	0.00E+00	3.82E-03
3808	ALL	492415.9	3599941	NonCancer	3.66E-03	3.66E-03	3.84E-03	0.00E+00	1.27E-11	3.66E-03	3.86E-05	0.00E+00	4.37E-06	0.00E+00	0.00E+00	8.90E-10	0.00E+00	0.00E+00	3.84E-03
3809	ALL	492435.9	3599941	NonCancer	3.67E-03	3.67E-03	3.87E-03	0.00E+00	1.42E-11	3.67E-03	3.89E-05	0.00E+00	4.90E-06	0.00E+00	0.00E+00	9.99E-10	0.00E+00	0.00E+00	3.87E-03
3810	ALL	492455.9	3599941	NonCancer	3.68E-03	3.69E-03	3.91E-03	0.00E+00	1.59E-11	3.69E-03	3.93E-05	0.00E+00	5.49E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	3.91E-03
3811	ALL	492475.9	3599941	NonCancer	3.71E-03	3.72E-03	3.96E-03	0.00E+00	1.77E-11	3.72E-03	3.99E-05	0.00E+00	6.12E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	3.96E-03
3812	ALL	492495.9	3599941	NonCancer	3.77E-03	3.77E-03	4.05E-03	0.00E+00	2.00E-11	3.77E-03	4.08E-05	0.00E+00	6.91E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	4.05E-03
3813	ALL	492515.9	3599941	NonCancer	3.83E-03	3.83E-03	4.15E-03	0.00E+00	2.25E-11	3.83E-03	4.18E-05	0.00E+00	7.76E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	4.15E-03
3814	ALL	492535.9	3599941	NonCancer	3.91E-03	3.91E-03	4.26E-03	0.00E+00	2.50E-11	3.91E-03	4.30E-05	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.76E-09	0.00E+00	0.00E+00	4.26E-03
3815	ALL	492555.9	3599941	NonCancer	3.99E-03	3.99E-03	4.38E-03	0.00E+00	2.75E-11	3.99E-03	4.42E-05	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	4.38E-03
3816	ALL	492575.9	3599941	NonCancer	4.08E-03	4.08E-03	4.50E-03	0.00E+00	2.99E-11	4.08E-03	4.55E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	4.50E-03
3817	ALL	492595.9	3599941	NonCancer	4.16E-03	4.16E-03	4.62E-03	0.00E+00	3.22E-11	4.16E-03	4.67E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.27E-09	0.00E+00	0.00E+00	4.62E-03
3818	ALL	492615.9	3599941	NonCancer	4.24E-03	4.24E-03	4.72E-03	0.00E+00	3.42E-11	4.24E-03	4.77E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.40E-09	0.00E+00	0.00E+00	4.72E-03
3819	ALL	492635.9	3599941	NonCancer	4.30E-03	4.30E-03	4.81E-03	0.00E+00	3.57E-11	4.30E-03	4.86E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	4.81E-03
3820	ALL	492655.9	3599941	NonCancer	4.36E-03	4.36E-03	4.88E-03	0.00E+00	3.68E-11	4.36E-03	4.94E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.59E-09	0.00E+00	0.00E+00	4.88E-03
3821	ALL	492675.9	3599941	NonCancer	4.50E-03	4.50E-03	5.03E-03	0.00E+00	3.72E-11	4.50E-03	5.09E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	5.03E-03
3822	ALL	492695.9	3599941	NonCancer	4.61E-03	4.61E-03	5.13E-03	0.00E+00	3.69E-11	4.61E-03	5.19E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.60E-09	0.00E+00	0.00E+00	5.13E-03
3823	ALL	492715.9	3599941	NonCancer	4.81E-03	4.81E-03	5.38E-03	0.00E+00	4.01E-11	4.81E-03	5.44E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	5.38E-03
3824	ALL	492735.9	3599941	NonCancer	5.11E-03	5.11E-03	5.77E-03	0.00E+00	4.70E-11	5.11E-03	5.85E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.31E-09	0.00E+00	0.00E+00	5.77E-03
3825	ALL	492755.9	3599941	NonCancer	5.38E-03	5.38E-03	6.14E-03	0.00E+00	5.38E-11	5.38E-03	6.22E-05	0.00E+00

3842	ALL	493095.9	3599941	NonCancer	6.01E-03	6.02E-03	7.21E-03	0.00E+00	8.54E-11	6.02E-03	7.35E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.01E-09	0.00E+00	0.00E+00	7.21E-03
3843	ALL	493115.9	3599941	NonCancer	6.40E-03	6.41E-03	7.79E-03	0.00E+00	9.89E-11	6.41E-03	7.95E-05	0.00E+00	3.42E-05	0.00E+00	0.00E+00	6.96E-09	0.00E+00	0.00E+00	7.79E-03
3844	ALL	493135.9	3599941	NonCancer	6.78E-03	6.78E-03	8.28E-03	0.00E+00	1.07E-10	6.78E-03	8.45E-05	0.00E+00	3.69E-05	0.00E+00	0.00E+00	7.52E-09	0.00E+00	0.00E+00	8.28E-03
3845	ALL	493155.9	3599941	NonCancer	6.95E-03	6.95E-03	8.47E-03	0.00E+00	1.08E-10	6.95E-03	8.64E-05	0.00E+00	3.72E-05	0.00E+00	0.00E+00	7.58E-09	0.00E+00	0.00E+00	8.47E-03
3846	ALL	493175.9	3599941	NonCancer	6.92E-03	6.92E-03	8.34E-03	0.00E+00	1.01E-10	6.92E-03	8.51E-05	0.00E+00	3.50E-05	0.00E+00	0.00E+00	7.14E-09	0.00E+00	0.00E+00	8.34E-03
3847	ALL	493195.9	3599941	NonCancer	6.74E-03	6.74E-03	7.99E-03	0.00E+00	8.93E-11	6.74E-03	8.13E-05	0.00E+00	3.08E-05	0.00E+00	0.00E+00	6.28E-09	0.00E+00	0.00E+00	7.99E-03
3848	ALL	493215.9	3599941	NonCancer	6.48E-03	6.48E-03	7.52E-03	0.00E+00	7.37E-11	6.48E-03	7.64E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	5.19E-09	0.00E+00	0.00E+00	7.52E-03
3849	ALL	493235.9	3599941	NonCancer	6.15E-03	6.15E-03	6.91E-03	0.00E+00	5.45E-11	6.15E-03	7.00E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	3.83E-09	0.00E+00	0.00E+00	6.91E-03
3850	ALL	493255.9	3599941	NonCancer	5.61E-03	5.61E-03	6.01E-03	0.00E+00	2.84E-11	5.61E-03	6.05E-05	0.00E+00	9.82E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	6.01E-03
3851	ALL	493275.9	3599941	NonCancer	5.86E-03	5.86E-03	6.24E-03	0.00E+00	2.66E-11	5.86E-03	6.28E-05	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	6.24E-03
3852	ALL	493295.9	3599941	NonCancer	6.11E-03	6.11E-03	6.46E-03	0.00E+00	2.51E-11	6.11E-03	6.50E-05	0.00E+00	8.68E-06	0.00E+00	0.00E+00	1.77E-09	0.00E+00	0.00E+00	6.46E-03
3853	ALL	493315.9	3599941	NonCancer	6.32E-03	6.32E-03	6.66E-03	0.00E+00	2.47E-11	6.32E-03	6.70E-05	0.00E+00	8.54E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	6.66E-03
3854	ALL	493335.9	3599941	NonCancer	6.48E-03	6.48E-03	6.85E-03	0.00E+00	2.68E-11	6.48E-03	6.89E-05	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	6.85E-03
3855	ALL	493355.9	3599941	NonCancer	6.62E-03	6.62E-03	7.02E-03	0.00E+00	2.82E-11	6.62E-03	7.06E-05	0.00E+00	9.75E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	7.02E-03
3856	ALL	493375.9	3599941	NonCancer	6.57E-03	6.57E-03	6.98E-03	0.00E+00	2.93E-11	6.57E-03	7.03E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.06E-09	0.00E+00	0.00E+00	6.98E-03
3857	ALL	493395.9	3599941	NonCancer	6.34E-03	6.34E-03	6.76E-03	0.00E+00	2.99E-11	6.34E-03	6.81E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	6.76E-03
3858	ALL	493415.9	3599941	NonCancer	5.89E-03	5.89E-03	6.31E-03	0.00E+00	2.99E-11	5.89E-03	6.36E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	6.31E-03
3859	ALL	493435.9	3599941	NonCancer	5.44E-03	5.44E-03	5.85E-03	0.00E+00	2.91E-11	5.44E-03	5.89E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.05E-09	0.00E+00	0.00E+00	5.85E-03
3860	ALL	493455.9	3599941	NonCancer	5.08E-03	5.08E-03	5.49E-03	0.00E+00	2.91E-11	5.08E-03	5.53E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.05E-09	0.00E+00	0.00E+00	5.49E-03
3861	ALL	493475.9	3599941	NonCancer	4.82E-03	4.82E-03	5.26E-03	0.00E+00	3.20E-11	4.82E-03	5.32E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.25E-09	0.00E+00	0.00E+00	5.26E-03
3862	ALL	493495.9	3599941	NonCancer	4.71E-03	4.71E-03	5.17E-03	0.00E+00	3.33E-11	4.71E-03	5.23E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.34E-09	0.00E+00	0.00E+00	5.17E-03
3863	ALL	493515.9	3599941	NonCancer	5.28E-03	5.28E-03	5.74E-03	0.00E+00	3.32E-11	5.28E-03	5.79E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.34E-09	0.00E+00	0.00E+00	5.74E-03
3864	ALL	493535.9	3599941	NonCancer	5.29E-03	5.29E-03	5.74E-03	0.00E+00	3.22E-11	5.29E-03	5.79E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.27E-09	0.00E+00	0.00E+00	5.74E-03
3865	ALL	493555.9	3599941	NonCancer	5.26E-03	5.26E-03	5.68E-03	0.00E+00	2.99E-11	5.26E-03	5.73E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.10E-09	0.00E+00	0.00E+00	5.68E-03
3866	ALL	493575.9	3599941	NonCancer	5.36E-03	5.36E-03	5.80E-03	0.00E+00	3.15E-11	5.36E-03	5.85E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	5.80E-03
3867	ALL	493595.9	3599941	NonCancer	5.44E-03	5.44E-03	5.90E-03	0.00E+00	3.27E-11	5.44E-03	5.95E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	5.90E-03
3868	ALL	493615.9	3599941	NonCancer	5.48E-03	5.48E-03	5.94E-03	0.00E+00	3.23E-11	5.48E-03	5.99E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	5.94E-03
3869	ALL	493635.9	3599941	NonCancer	5.50E-03	5.50E-03	5.94E-03	0.00E+00	3.14E-11	5.50E-03	5.99E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.21E-09	0.00E+00	0.00E+00	5.94E-03
3870	ALL	493655.9	3599941	NonCancer	5.53E-03	5.53E-03	5.97E-03	0.00E+00	3.10E-11	5.53E-03	6.02E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.18E-09	0.00E+00	0.00E+00	5.97E-03
3871	ALL	493675.9	3599941	NonCancer	5.60E-03	5.60E-03	6.04E-03	0.00E+00	3.16E-11	5.60E-03	6.09E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	6.04E-03
3872	ALL	493695.9	3599941	NonCancer	5.65E-03	5.65E-03	6.09E-03	0.00E+00	3.18E-11	5.65E-03	6.14E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	6.09E-03
3873	ALL	493715.9	3599941	NonCancer	5.68E-03	5.68E-03	6.12E-03	0.00E+00	3.16E-11	5.68E-03	6.17E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.23E-09	0.00E+00	0.00E+00	6.12E-03
3874	ALL	493735.9	3599941	NonCancer	5.70E-03	5.71E-03	6.14E-03	0.00E+00	3.12E-11	5.71E-03	6.19E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.19E-09	0.00E+00	0.00E+00	6.14E-03
3875	ALL	493755.9	3599941	NonCancer	5.72E-03	5.73E-03	6.15E-03	0.00E+00	3.06E-11	5.73E-03	6.20E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	6.15E-03
3876	ALL	493775.9	3599941	NonCancer	5.73E-03	5.73E-03	6.14E-03	0.00E+00	2.95E-11	5.73E-03	6.19E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.08E-09	0.00E+00	0.00E+00	6.14E-03
3877	ALL	493795.9	3599941	NonCancer	5.72E-03	5.72E-03	6.12E-03	0.00E+00	2.82E-11	5.72E-03	6.16E-05	0.00E+00	9.75E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	6.12E-03
3878	ALL	493815.9	3599941	NonCancer	5.94E-03	5.94E-03	6.42E-03	0.00E+00	3.39E-11	5.94E-03	6.47E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.38E-09	0.00E+00	0.00E+00	6.42E-03
3879	ALL	493835.9	3599941	NonCancer	6.20E-03	6.20E-03	6.77E-03	0.00E+00	4.07E-11	6.20E-03	6.83E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	6.77E-03
3880	ALL	493855.9	3599941	NonCancer	6.41E-03	6.41E-03	7.06E-03	0.00E+00	4.63E-11	6.41E-03	7.14E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	3.26E-09	0.00E+00	0.00E+00	7.06E-03
3881	ALL	493875.9	3599941	NonCancer	6.56E-03	6.56E-03	7.26E-03	0.00E+00	4.97E-11	6.56E-03	7.33E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	3.50E-09	0.00E+00	0.00E+00	7.26E-03
3882	ALL	493895.9	3599941	NonCancer	6.65E-03	6.65E-03	7.37E-03	0.00E+00	5.13E-11	6.65E-03	7.45E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.61E-09	0.00E+00	0.00E+00	7.37E-03
3883	ALL	493915.9	3599941	NonCancer	6.68E-03	6.68E-03	7.41E-03	0.00E+00	5.15E-11	6.68E-03	7.49E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	3.62E-09	0.00E+00	0.00E+00	7.41E-03
3884	ALL	493935.9	3599941	NonCancer	6.68E-03	6.68E-03	7.39E-03	0.00E+00	5.04E-11	6.68E-03	7.47E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.55E-09	0.00E+00	0.00E+00	7.39E-03
3885	ALL	493955.9	3599941	NonCancer	6.68E-03	6.68E-03	7.38E-03	0.00E+00	4.96E-11	6.68E-03	7.46E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	3.49E-09	0.00E+00	0.00E+00	7.38E-03
3886	ALL	493975.9	3599941	NonCancer	6.65E-03	6.65E-03	7.32E-03	0.00E+00	4.76E-11	6.65E-03	7.39E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.35E-09	0.00E+00	0.00E+00	7.32E-03
3887	ALL	493995.9	3599941	NonCancer	6.58E-03	6.58E-03	7.21E-03	0.00E+00	4.48E-11	6.58E-03	7.29E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.15E-09	0.00E+00	0.00E+00	7.21E-03
3888	ALL	494015.9	3599941	NonCancer	6.62E-03	6.62E-03	7.25E-03	0.00E+00	4.50E-11	6.62E-03	7.32E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.17E-09	0.00E+00	0.00E+00	7.25E-03
3889	ALL	494035.9	3599941	NonCancer	6.62E-03	6.62E-03	7.24E-03	0.00E+00	4.44E-11	6.62E-03	7.31E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.13E-09	0.00E+00	0.00E+00	7.24E-03
3890	ALL	494055.9	3599941	NonCancer	6.62E-03	6.62E-03	7.23E-03	0.00E+00	4.37E-11	6.62E-03	7.30E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.08E-09	0.00E+00	0.00E+00	7.23E-03
3891	ALL	494075.9	3599941	NonCancer	6.60E-03	6.60E-03	7.20E-03	0.00E+00	4.27E-11	6.60E-03	7.27E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	3.00E-09	0.00E+00	0.00E+00	7.20E-03
3892	ALL	494095.9	3599941	NonCancer	6.58E-03	6.58E-03	7.16E-03	0.00E+00	4.14E-11	6.58E-03	7.23E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	7.16E-03
3893	ALL	494115.9	3599941	NonCancer	6.54E-03	6.54E-03	7.10E-03	0.00E+00	3.99E-11	6.54E-03	7.16E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	7.10E-03
3894	ALL	492355.9	3599961	NonCancer	3.84E-03	3.84E-03	4.00E-03	0.00E+00	1.13E-11	3.84E-03	4.02E-05	0.00E+00	3.89E-06	0.00E+00	0.00E+00	7.93E-10	0.00E+00	0.00E+00	4.00E-03
3895	ALL	492375.9	3599961	NonCancer	3.79E-03	3.79E-03	3.94E-03	0.00E+00	1.11E-11	3.79E-03	3.96E-05	0.00E+00	3.82E-06	0.00E+00	0.00E+00	7.78E-10	0.00E+00	0.00E+00	3.94E-03
3896	ALL	492395.9	3599961	NonCancer	3.73E-03	3.73E-03	3.88E-03	0.00E+00	1.08E-11	3.73E-03	3.90E-05	0.00E+00	3.75E-06	0.00E+00	0.00E+00	7.63E-10	0.00E+00	0.00E+00	3.88E-03
3897	ALL	492415.9	3599961	NonCancer	3.70E-03	3.70E-03	3.86E-03	0.00E+00	1.13E-11	3.70E-03	3.87E-05	0.00E+00	3.90E-06	0.00E+00	0.00E+00	7.95E-10	0.00E+00	0.00E+00	3.86E-03
3898	ALL	492435.9	3599961	NonCancer	3.70E-03	3.70E-03	3.88E-03	0.00E+00	1.28E-11	3.70E-03	3.90E-05	0.00E+00	4.41E-06	0.00E+00	0.00E+00	8.98E-10	0.00E+00	0.00E+00	3.88E-03
3899	ALL	492455.9	3599961	NonCancer	3.72E-03	3.72E-03	3.92E-03	0.00E+00	1.44E-11	3.72E-03	3.94E-05	0.00E+00	4.97E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	3.92E-03
3900	ALL	492475.9	3599961	NonCancer	3.74E-03	3.74E-03	3.97E-03	0.00E+00	1.62E-11	3.74E-03	4.00E-05	0.00E+00	5.60E-06	0.00E+00	0.00E+00	1.14E-09	0.00E+00	0.00E+00	3.97E-03
3901	ALL	492495.9	3599961	NonCancer	3.79E-03	3.79E-03	4.04E-03	0.00E+00	1.82E-11	3.79E-03	4.07E-05	0.00E+00	6.29E-06	0.00E+00	0.00E+00	1.28E-09	0.00E+00	0.00E+00	4.04E-03
3902	ALL	492515.9	3599961	NonCancer	3.85E-03	3.85E-03	4.14E-03	0.00E+00	2.06E-11	3.85E-03	4.17E-05	0.00E+00	7.11E-06	0.00E+00	0.00E+00	1.45E-09	0.00E+00	0.00E+00	4.14E-03
3903	ALL	492535.9	3599961	NonCancer	3.93E-03	3.93E-03	4.26E-03	0.00E+00	2.33E-11	3.93E-03	4.29E-05	0.00E+00	8.03E-06	0.00E+00	0.00E+00	1.64E-09	0.00E+00	0.00E+00	4.26E-03
3904	ALL	492555.9	3599961	NonCancer	4.02E-03	4.02E-03	4.39E-03	0.00E+00	2.60E-11	4.02E-03	4.43E-05	0.00E+00	8.99E-06	0.00E+00	0.00E+00	1.83E-09	0.00E+00	0.00E+00	4.39E-03
3905	ALL	492575.9	3599961	NonCancer	4.12E-03	4.12E-03	4.52E-03	0.00E+00	2.88E-11	4.12E-03	4.57E-05	0.00E+00	9.96E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	4.52E-03
3906	ALL	492595.9	3599961	NonCancer	4.22E-03	4.22E-03	4.66E-03	0.00E+00	3.16E-11	4.22E-03	4.71E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	2.22E-09	0.00E+00	0.00E+00	4.66E-03
3907	ALL	492615.9	3599961	NonCancer	4.32E-03	4.32E-03	4.80E-03	0.00E+00	3.41E-11	4.32E-03	4.85E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.40E-09	0.00E+00	0.00E+00	4.80E-03
3908	ALL	492635.9	3599961	NonCancer	4.41E-03	4.41E-03	4.92E-03	0.00E+00	3.64E-11	4.41E-03	4.97E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	4.92E-03
3909	ALL	492655.9	3599961	NonCancer	4.48E-03	4.48E-03	5.01E-03	0.00E+00	3.82E-11	4.48E-03	5.07E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	5.01E-03
3910	ALL	492675.9	3599961	NonCancer	4.54E-03	4.54E-03	5.10E-03	0.00E+00	3.95E-11	4.54E-03	5.16E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	5.10E-03
3911	ALL	492695.9	3599961	NonCancer	4.69E-03	4.69E-03	5.26E-03	0.00E+00	4.00E-11	4.69E-03	5.32E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	5.26E-03
3912	ALL	492715.9	3599961	NonCancer	4.81E-03	4.81E-03	5.36E-03	0.00E+00	3.98E-11	4.81E-03	5.43E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.80E-09	0.00E+00	0.00E+00	5.36E-03
3913	ALL	492735.9	3599961	NonCancer	5.04E-03	5.04E-03	5.66E-03	0.00E+00	4.39E-11	5.04E-03	5.73E-05	0.00E+00	1.52E-05	0.00E+00	0.00E+00	3.09E-09	0.00E+00	0.00E+00	5.66E-03
3914	ALL	492755.9	3599961	NonCancer	5.37E-03	5.38E-03	6.10E-03	0.00E+00	5.19E-11	5.38E-03	6.19E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	3.65E-09	0.00E+00	0.00E+00	6.10E-03
3915	ALL	492775.9	3599961	NonCancer	5.66E-03	5.66E-03	6.49E-03	0.00E+00	5.93E-11	5.66E-03	6.58E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	4.17E-09	0.00E+00	0.00E+00	6.49E-03
3916	ALL	492795.9	3599961	NonCancer	5.87E-03	5.87E-03	6.79E-03	0.00E+00	6.57E-11	5.87E-03	6.90E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	4.62E-09	0.00E+00	0.00E+00	6.79E-03
3917	ALL	492815.9	3599961	NonCancer	5.93E-03	5.93E-03	6.89E-03	0.00E+00	6.87E-11	5.93E-03	7.00E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	4.83E-09	0.00E+00	0.00E+00	6.89E-03
3918	ALL	492835.9	3599961	NonCancer	5.84E-03	5.84E-03	6.80E-03	0.00E+00	6.85E-11	5.84E-03	6.91E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	4.82E-09	0.00E+00	0.00E+00	6.80E-03
3919	ALL	492855.9	3599961	NonCancer	5.60E-03	5.60E-03	6.51E-03	0.00E+00	6.48E-11	5.60E-03	6.61E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	4.56E-09	0.00E+00	0.00E+00	6.51E-03
3920	ALL	492875.9	3599961	NonCancer	5.23E-03	5.23E-03	6.04E-03	0.00E+00	5.80E-11	5.23E-03	6.13E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	4.08E-09	0.00E+00	0.00E+00	6.04E-03
3921	ALL	492895.9	3599961	NonCancer	4.77E-03	4.77E-03	5.47E-03	0.00E+00	4.95E-11	4.77E-03	5.54E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	3.48E-09	0.00E+00	0.00E+00	5.47E-03
3922	ALL	492915.9	3599961	NonCancer	4.26E-03	4.26E-03	4.82E-03	0.00E+00	3.98E-11	4.26E-03	4.88E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.80E-09	0.00E+00	0.00E+00	4.82E-03
3923	ALL	492935.9	3599961	NonCancer	4.19E-03	4.19E-03	4.68E-03	0.00E+00	3.43E-11	4.19E-03	4.73E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	4.68E-03
3924	ALL	492955.9	3599961	NonCancer	4.56E-03	4.56E-03	5.12E-03	0.00E+00	4.02E-11	4.56E-03	5.19E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	5.12E-03
3925	ALL	492975.9	3599961	NonCancer	4.81E-03	4.81E-03	5.43E-03	0.00E+00	4.43E-11	4.81E-03	5.50E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.12E-09	0.00E+00	0.00E+00	5.43E-03
3926	ALL	492995.9	3599961	NonCancer	5.02E-03	5.02E-03	5.67E-03	0.00E+00	4.66E-11	5.02E-03	5.74E-05	0.00E+00	1.61E-05	0.00E+00	0.00E+00	3.28E-09	0.00E+00	0.00E+00	5.67E-03
3927	ALL	493015.9	3599961	NonCancer	4.97E-03	4.97E-03	5.60E-03	0.00E+00	4.49E-11	4.97E-03	5.67E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.16E-09	0.00E+00	0.00E+00	5.60E-03
3928	ALL	493035.9	3599961	NonCancer	4.84E-03	4.84E-03	5.40E-03	0.00E+00	4.01E-11	4.84E-03	5.46E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	5.40E-03
3929	ALL	493055.9	3599961	NonCancer	5.28E-03	5.28E-03	6.05E-03	0.00E+00	5.46E-11	5.28E-03	6.14E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	3.85E-09	0.00E+00	0.00E+00	6.05E-03
3930	ALL	493075.9	3599961	NonCancer	5.86E-03	5.86E-03	6.88E-03	0.00E+00	7.24E-11	5.86E-03	6.99E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	5.10E-09	0.00E+00	0.00E+00	6.88E-03
3931	ALL	493095.9	3599961	NonCancer	6.31E-03	6.31E-03	7.58E-03	0.00E+00	9.04E-11	6.31E-03	7.72E-05	0.00E+00	3.12E-05	0.00E+00	0.00E+00	6.36E-09	0.00E+00	0.00E+00	7.58E-03
3932	ALL	493115.9	3599961	NonCancer	6.71E-03	6.72E-03	8.20E-03	0.00E+00	1.06E-10	6.72E-03	8.37E-05	0.00E+00	3.66E-05	0.00E+00	0.00E+00	7.46E-09	0.00E+00	0.00E+00	8.20E-03
3933	ALL	493135.9	3599961	NonCancer	7.12E-03	7.12E-03	8.73E-03	0.00E+00	1.15E-10	7.12E-03	8.91E-05	0.00E+00	3.97E-05	0.00E+00	0.00E+00	8.08E-09	0.00E+00	0.00E+00	8.73E-03
3934	ALL	493155.9	3599961	NonCancer	7.28E-03	7.28E-03	8.90E-03	0.00E+00	1.15E-10	7.28E-03	9.09E-05	0.00E+00	3.99E-05	0.00E+00	0.00E+00	8.12E-09	0.00E+00	0.00E+00	8.90E-03
3935	ALL	493175.9	3599961	NonCancer	7.21E-03	7.21E-03	8.72E-03	0.00E+00	1.08E-10	7.21E-03	8.89E-05	0.00E+00	3.72E-05	0.00E+00	0.00E+00	7.58E-09	0.00E+00	0.00E+00	8.72E-03
3936	ALL	493195.9	3599961	NonCancer	6.97E-03	6.97E-03	8.29E-03	0.00E+00	9.37E-11	6.97E-03	8.44E-05	0.00E+00	3.24E-05	0.00E+00	0.00E+00	6.59E-09	0.00E+00	0.00E+00	8.29E-03
3937	ALL	493215.9	3599961	NonCancer	6.66E-03	6.66E-03	7.73E-03	0.00E+00	7.61E-11	6.66E-03	7.85E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	5.35E-09	0.00E+00	0.00E+00	7.73E-03
3938	ALL	493235.9	3599961	NonCancer	6.03E-03	6.03E-03	6.70E-03	0.00E+00	4.74E-11	6.03E-03	6.78E-05	0.00E+00

3955	ALL	493575.9	3599961	NonCancer	5.73E-03	5.73E-03	6.25E-03	0.00E+00	3.69E-11	5.73E-03	6.31E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	2.59E-09	0.00E+00	0.00E+00	6.25E-03
3956	ALL	493595.9	3599961	NonCancer	5.80E-03	5.80E-03	6.33E-03	0.00E+00	3.75E-11	5.80E-03	6.39E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	6.33E-03
3957	ALL	493615.9	3599961	NonCancer	5.80E-03	5.80E-03	6.30E-03	0.00E+00	3.59E-11	5.80E-03	6.36E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.53E-09	0.00E+00	0.00E+00	6.30E-03
3958	ALL	493635.9	3599961	NonCancer	5.79E-03	5.79E-03	6.27E-03	0.00E+00	3.43E-11	5.79E-03	6.33E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	6.27E-03
3959	ALL	493655.9	3599961	NonCancer	5.81E-03	5.81E-03	6.28E-03	0.00E+00	3.35E-11	5.81E-03	6.33E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	6.28E-03
3960	ALL	493675.9	3599961	NonCancer	5.83E-03	5.83E-03	6.29E-03	0.00E+00	3.28E-11	5.83E-03	6.34E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	6.29E-03
3961	ALL	493695.9	3599961	NonCancer	5.87E-03	5.88E-03	6.34E-03	0.00E+00	3.30E-11	5.88E-03	6.39E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.32E-09	0.00E+00	0.00E+00	6.34E-03
3962	ALL	493715.9	3599961	NonCancer	5.91E-03	5.91E-03	6.37E-03	0.00E+00	3.28E-11	5.91E-03	6.42E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.31E-09	0.00E+00	0.00E+00	6.37E-03
3963	ALL	493735.9	3599961	NonCancer	5.92E-03	5.92E-03	6.37E-03	0.00E+00	3.20E-11	5.92E-03	6.42E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.25E-09	0.00E+00	0.00E+00	6.37E-03
3964	ALL	493755.9	3599961	NonCancer	5.91E-03	5.91E-03	6.34E-03	0.00E+00	3.07E-11	5.91E-03	6.39E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.16E-09	0.00E+00	0.00E+00	6.34E-03
3965	ALL	493775.9	3599961	NonCancer	6.11E-03	6.11E-03	6.61E-03	0.00E+00	3.58E-11	6.11E-03	6.67E-05	0.00E+00	1.24E-05	0.00E+00	0.00E+00	2.52E-09	0.00E+00	0.00E+00	6.61E-03
3966	ALL	493795.9	3599961	NonCancer	6.40E-03	6.40E-03	7.01E-03	0.00E+00	4.36E-11	6.40E-03	7.08E-05	0.00E+00	1.51E-05	0.00E+00	0.00E+00	3.07E-09	0.00E+00	0.00E+00	7.01E-03
3967	ALL	493815.9	3599961	NonCancer	6.68E-03	6.68E-03	7.39E-03	0.00E+00	5.11E-11	6.68E-03	7.47E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	3.59E-09	0.00E+00	0.00E+00	7.39E-03
3968	ALL	493835.9	3599961	NonCancer	6.92E-03	6.92E-03	7.72E-03	0.00E+00	5.74E-11	6.92E-03	7.81E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	4.04E-09	0.00E+00	0.00E+00	7.72E-03
3969	ALL	493855.9	3599961	NonCancer	7.09E-03	7.09E-03	7.96E-03	0.00E+00	6.19E-11	7.09E-03	8.06E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	4.36E-09	0.00E+00	0.00E+00	7.96E-03
3970	ALL	493875.9	3599961	NonCancer	7.22E-03	7.22E-03	8.13E-03	0.00E+00	6.49E-11	7.22E-03	8.23E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	4.57E-09	0.00E+00	0.00E+00	8.13E-03
3971	ALL	493895.9	3599961	NonCancer	7.24E-03	7.24E-03	8.15E-03	0.00E+00	6.46E-11	7.24E-03	8.25E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	4.55E-09	0.00E+00	0.00E+00	8.15E-03
3972	ALL	493915.9	3599961	NonCancer	7.18E-03	7.18E-03	8.05E-03	0.00E+00	6.18E-11	7.18E-03	8.15E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	4.35E-09	0.00E+00	0.00E+00	8.05E-03
3973	ALL	493935.9	3599961	NonCancer	7.08E-03	7.08E-03	7.89E-03	0.00E+00	5.78E-11	7.08E-03	7.98E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	4.07E-09	0.00E+00	0.00E+00	7.89E-03
3974	ALL	493955.9	3599961	NonCancer	6.96E-03	6.96E-03	7.71E-03	0.00E+00	5.33E-11	6.96E-03	7.80E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	3.75E-09	0.00E+00	0.00E+00	7.71E-03
3975	ALL	493975.9	3599961	NonCancer	6.85E-03	6.85E-03	7.54E-03	0.00E+00	4.91E-11	6.85E-03	7.62E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.46E-09	0.00E+00	0.00E+00	7.54E-03
3976	ALL	493995.9	3599961	NonCancer	6.82E-03	6.82E-03	7.48E-03	0.00E+00	4.75E-11	6.82E-03	7.56E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.34E-09	0.00E+00	0.00E+00	7.48E-03
3977	ALL	494015.9	3599961	NonCancer	6.80E-03	6.80E-03	7.44E-03	0.00E+00	4.61E-11	6.80E-03	7.52E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	3.25E-09	0.00E+00	0.00E+00	7.44E-03
3978	ALL	494035.9	3599961	NonCancer	6.78E-03	6.79E-03	7.42E-03	0.00E+00	4.52E-11	6.79E-03	7.49E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	3.18E-09	0.00E+00	0.00E+00	7.42E-03
3979	ALL	494055.9	3599961	NonCancer	6.74E-03	6.75E-03	7.35E-03	0.00E+00	4.34E-11	6.75E-03	7.42E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.05E-09	0.00E+00	0.00E+00	7.35E-03
3980	ALL	494075.9	3599961	NonCancer	6.70E-03	6.70E-03	7.28E-03	0.00E+00	4.15E-11	6.70E-03	7.35E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	7.28E-03
3981	ALL	494095.9	3599961	NonCancer	6.65E-03	6.65E-03	7.20E-03	0.00E+00	3.96E-11	6.65E-03	7.27E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	7.20E-03
3982	ALL	494115.9	3599961	NonCancer	6.59E-03	6.59E-03	7.12E-03	0.00E+00	3.76E-11	6.59E-03	7.18E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	7.12E-03
3983	ALL	492355.9	3599981	NonCancer	3.97E-03	3.97E-03	4.14E-03	0.00E+00	1.21E-11	3.97E-03	4.15E-05	0.00E+00	4.17E-06	0.00E+00	0.00E+00	8.48E-10	0.00E+00	0.00E+00	4.14E-03
3984	ALL	492375.9	3599981	NonCancer	3.91E-03	3.91E-03	4.07E-03	0.00E+00	1.18E-11	3.91E-03	4.09E-05	0.00E+00	4.08E-06	0.00E+00	0.00E+00	8.32E-10	0.00E+00	0.00E+00	4.07E-03
3985	ALL	492395.9	3599981	NonCancer	3.85E-03	3.85E-03	4.01E-03	0.00E+00	1.16E-11	3.85E-03	4.03E-05	0.00E+00	4.02E-06	0.00E+00	0.00E+00	8.19E-10	0.00E+00	0.00E+00	4.01E-03
3986	ALL	492415.9	3599981	NonCancer	3.79E-03	3.79E-03	3.95E-03	0.00E+00	1.14E-11	3.79E-03	3.97E-05	0.00E+00	3.94E-06	0.00E+00	0.00E+00	8.03E-10	0.00E+00	0.00E+00	3.95E-03
3987	ALL	492435.9	3599981	NonCancer	3.74E-03	3.74E-03	3.90E-03	0.00E+00	1.13E-11	3.74E-03	3.91E-05	0.00E+00	3.90E-06	0.00E+00	0.00E+00	7.94E-10	0.00E+00	0.00E+00	3.90E-03
3988	ALL	492455.9	3599981	NonCancer	3.75E-03	3.75E-03	3.93E-03	0.00E+00	1.28E-11	3.75E-03	3.95E-05	0.00E+00	4.43E-06	0.00E+00	0.00E+00	9.03E-10	0.00E+00	0.00E+00	3.93E-03
3989	ALL	492475.9	3599981	NonCancer	3.77E-03	3.77E-03	3.98E-03	0.00E+00	1.46E-11	3.77E-03	4.00E-05	0.00E+00	5.03E-06	0.00E+00	0.00E+00	1.03E-09	0.00E+00	0.00E+00	3.98E-03
3990	ALL	492495.9	3599981	NonCancer	3.81E-03	3.81E-03	4.04E-03	0.00E+00	1.65E-11	3.81E-03	4.07E-05	0.00E+00	5.71E-06	0.00E+00	0.00E+00	1.16E-09	0.00E+00	0.00E+00	4.04E-03
3991	ALL	492515.9	3599981	NonCancer	3.87E-03	3.87E-03	4.13E-03	0.00E+00	1.87E-11	3.87E-03	4.16E-05	0.00E+00	6.46E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	4.13E-03
3992	ALL	492535.9	3599981	NonCancer	3.94E-03	3.94E-03	4.24E-03	0.00E+00	2.12E-11	3.94E-03	4.27E-05	0.00E+00	7.31E-06	0.00E+00	0.00E+00	1.49E-09	0.00E+00	0.00E+00	4.24E-03
3993	ALL	492555.9	3599981	NonCancer	4.04E-03	4.04E-03	4.37E-03	0.00E+00	2.41E-11	4.04E-03	4.41E-05	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	4.37E-03
3994	ALL	492575.9	3599981	NonCancer	4.14E-03	4.14E-03	4.53E-03	0.00E+00	2.71E-11	4.14E-03	4.57E-05	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.91E-09	0.00E+00	0.00E+00	4.53E-03
3995	ALL	492595.9	3599981	NonCancer	4.26E-03	4.26E-03	4.68E-03	0.00E+00	3.03E-11	4.26E-03	4.73E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	2.13E-09	0.00E+00	0.00E+00	4.68E-03
3996	ALL	492615.9	3599981	NonCancer	4.37E-03	4.38E-03	4.84E-03	0.00E+00	3.34E-11	4.38E-03	4.90E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.35E-09	0.00E+00	0.00E+00	4.84E-03
3997	ALL	492635.9	3599981	NonCancer	4.49E-03	4.49E-03	4.99E-03	0.00E+00	3.63E-11	4.49E-03	5.05E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	2.55E-09	0.00E+00	0.00E+00	4.99E-03
3998	ALL	492655.9	3599981	NonCancer	4.58E-03	4.58E-03	5.13E-03	0.00E+00	3.89E-11	4.58E-03	5.19E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.74E-09	0.00E+00	0.00E+00	5.13E-03
3999	ALL	492675.9	3599981	NonCancer	4.66E-03	4.66E-03	5.23E-03	0.00E+00	4.11E-11	4.66E-03	5.30E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.89E-09	0.00E+00	0.00E+00	5.23E-03
4000	ALL	492695.9	3599981	NonCancer	4.74E-03	4.74E-03	5.34E-03	0.00E+00	4.25E-11	4.74E-03	5.41E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	2.99E-09	0.00E+00	0.00E+00	5.34E-03
4001	ALL	492715.9	3599981	NonCancer	4.90E-03	4.90E-03	5.51E-03	0.00E+00	4.33E-11	4.90E-03	5.58E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.04E-09	0.00E+00	0.00E+00	5.51E-03
4002	ALL	492735.9	3599981	NonCancer	5.02E-03	5.02E-03	5.63E-03	0.00E+00	4.31E-11	5.02E-03	5.69E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.03E-09	0.00E+00	0.00E+00	5.63E-03
4003	ALL	492755.9	3599981	NonCancer	5.30E-03	5.30E-03	5.98E-03	0.00E+00	4.85E-11	5.30E-03	6.06E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	3.41E-09	0.00E+00	0.00E+00	5.98E-03
4004	ALL	492775.9	3599981	NonCancer	5.69E-03	5.69E-03	6.51E-03	0.00E+00	5.84E-11	5.69E-03	6.61E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	4.11E-09	0.00E+00	0.00E+00	6.51E-03
4005	ALL	492795.9	3599981	NonCancer	5.98E-03	5.98E-03	6.91E-03	0.00E+00	6.61E-11	5.98E-03	7.02E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	4.65E-09	0.00E+00	0.00E+00	6.91E-03
4006	ALL	492815.9	3599981	NonCancer	6.16E-03	6.17E-03	7.17E-03	0.00E+00	7.18E-11	6.17E-03	7.29E-05	0.00E+00	2.48E-05	0.00E+00	0.00E+00	5.06E-09	0.00E+00	0.00E+00	7.17E-03
4007	ALL	492835.9	3599981	NonCancer	6.20E-03	6.20E-03	7.24E-03	0.00E+00	7.45E-11	6.20E-03	7.36E-05	0.00E+00	2.57E-05	0.00E+00	0.00E+00	5.24E-09	0.00E+00	0.00E+00	7.24E-03
4008	ALL	492855.9	3599981	NonCancer	6.06E-03	6.06E-03	7.09E-03	0.00E+00	7.32E-11	6.06E-03	7.21E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	5.15E-09	0.00E+00	0.00E+00	7.09E-03
4009	ALL	492875.9	3599981	NonCancer	5.75E-03	5.75E-03	6.70E-03	0.00E+00	6.78E-11	5.75E-03	6.81E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	4.77E-09	0.00E+00	0.00E+00	6.70E-03
4010	ALL	492895.9	3599981	NonCancer	5.31E-03	5.31E-03	6.14E-03	0.00E+00	5.95E-11	5.31E-03	6.24E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	4.19E-09	0.00E+00	0.00E+00	6.14E-03
4011	ALL	492915.9	3599981	NonCancer	4.78E-03	4.78E-03	5.47E-03	0.00E+00	4.91E-11	4.78E-03	5.54E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.46E-09	0.00E+00	0.00E+00	5.47E-03
4012	ALL	492935.9	3599981	NonCancer	4.20E-03	4.20E-03	4.74E-03	0.00E+00	3.80E-11	4.20E-03	4.80E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.67E-09	0.00E+00	0.00E+00	4.74E-03
4013	ALL	492955.9	3599981	NonCancer	4.42E-03	4.42E-03	4.98E-03	0.00E+00	3.93E-11	4.42E-03	5.04E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.77E-09	0.00E+00	0.00E+00	4.98E-03
4014	ALL	492975.9	3599981	NonCancer	4.73E-03	4.73E-03	5.36E-03	0.00E+00	4.46E-11	4.73E-03	5.43E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.14E-09	0.00E+00	0.00E+00	5.36E-03
4015	ALL	492995.9	3599981	NonCancer	5.03E-03	5.03E-03	5.71E-03	0.00E+00	4.83E-11	5.03E-03	5.78E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.40E-09	0.00E+00	0.00E+00	5.71E-03
4016	ALL	493015.9	3599981	NonCancer	5.02E-03	5.02E-03	5.68E-03	0.00E+00	4.69E-11	5.02E-03	5.76E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.30E-09	0.00E+00	0.00E+00	5.68E-03
4017	ALL	493035.9	3599981	NonCancer	4.92E-03	4.93E-03	5.51E-03	0.00E+00	4.18E-11	4.93E-03	5.58E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	2.94E-09	0.00E+00	0.00E+00	5.51E-03
4018	ALL	493055.9	3599981	NonCancer	5.40E-03	5.40E-03	6.20E-03	0.00E+00	5.68E-11	5.40E-03	6.29E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	4.00E-09	0.00E+00	0.00E+00	6.20E-03
4019	ALL	493075.9	3599981	NonCancer	6.03E-03	6.03E-03	7.11E-03	0.00E+00	7.64E-11	6.03E-03	7.23E-05	0.00E+00	2.64E-05	0.00E+00	0.00E+00	5.38E-09	0.00E+00	0.00E+00	7.11E-03
4020	ALL	493095.9	3599981	NonCancer	6.64E-03	6.64E-03	8.01E-03	0.00E+00	9.75E-11	6.64E-03	8.16E-05	0.00E+00	3.37E-05	0.00E+00	0.00E+00	6.86E-09	0.00E+00	0.00E+00	8.01E-03
4021	ALL	493115.9	3599981	NonCancer	7.06E-03	7.06E-03	8.66E-03	0.00E+00	1.14E-10	7.06E-03	8.84E-05	0.00E+00	3.94E-05	0.00E+00	0.00E+00	8.03E-09	0.00E+00	0.00E+00	8.66E-03
4022	ALL	493135.9	3599981	NonCancer	7.49E-03	7.49E-03	9.23E-03	0.00E+00	1.24E-10	7.49E-03	9.42E-05	0.00E+00	4.27E-05	0.00E+00	0.00E+00	8.71E-09	0.00E+00	0.00E+00	9.23E-03
4023	ALL	493155.9	3599981	NonCancer	7.64E-03	7.64E-03	9.38E-03	0.00E+00	1.24E-10	7.64E-03	9.58E-05	0.00E+00	4.28E-05	0.00E+00	0.00E+00	8.72E-09	0.00E+00	0.00E+00	9.38E-03
4024	ALL	493175.9	3599981	NonCancer	7.52E-03	7.52E-03	9.13E-03	0.00E+00	1.15E-10	7.52E-03	9.31E-05	0.00E+00	3.96E-05	0.00E+00	0.00E+00	8.06E-09	0.00E+00	0.00E+00	9.13E-03
4025	ALL	493195.9	3599981	NonCancer	7.22E-03	7.22E-03	8.59E-03	0.00E+00	9.82E-11	7.22E-03	8.75E-05	0.00E+00	3.39E-05	0.00E+00	0.00E+00	6.91E-09	0.00E+00	0.00E+00	8.59E-03
4026	ALL	493215.9	3599981	NonCancer	6.64E-03	6.64E-03	7.65E-03	0.00E+00	7.21E-11	6.64E-03	7.77E-05	0.00E+00	2.49E-05	0.00E+00	0.00E+00	5.07E-09	0.00E+00	0.00E+00	7.65E-03
4027	ALL	493235.9	3599981	NonCancer	5.93E-03	5.93E-03	6.50E-03	0.00E+00	4.04E-11	5.93E-03	6.56E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.84E-09	0.00E+00	0.00E+00	6.50E-03
4028	ALL	493255.9	3599981	NonCancer	5.95E-03	5.95E-03	6.37E-03	0.00E+00	3.01E-11	5.95E-03	6.42E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	6.37E-03
4029	ALL	493275.9	3599981	NonCancer	6.27E-03	6.27E-03	6.69E-03	0.00E+00	3.01E-11	6.27E-03	6.74E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.12E-09	0.00E+00	0.00E+00	6.69E-03
4030	ALL	493295.9	3599981	NonCancer	6.36E-03	6.36E-03	6.80E-03	0.00E+00	3.12E-11	6.36E-03	6.85E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	6.80E-03
4031	ALL	493315.9	3599981	NonCancer	6.40E-03	6.40E-03	6.83E-03	0.00E+00	3.06E-11	6.40E-03	6.88E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	6.83E-03
4032	ALL	493335.9	3599981	NonCancer	6.77E-03	6.77E-03	7.21E-03	0.00E+00	3.11E-11	6.77E-03	7.26E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	2.19E-09	0.00E+00	0.00E+00	7.21E-03
4033	ALL	493355.9	3599981	NonCancer	6.91E-03	6.91E-03	7.36E-03	0.00E+00	3.20E-11	6.91E-03	7.41E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.25E-09	0.00E+00	0.00E+00	7.36E-03
4034	ALL	493375.9	3599981	NonCancer	6.65E-03	6.65E-03	7.11E-03	0.00E+00	3.23E-11	6.65E-03	7.16E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.27E-09	0.00E+00	0.00E+00	7.11E-03
4035	ALL	493395.9	3599981	NonCancer	6.16E-03	6.16E-03	6.61E-03	0.00E+00	3.21E-11	6.16E-03	6.66E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	6.61E-03
4036	ALL	493415.9	3599981	NonCancer	5.58E-03	5.59E-03	6.04E-03	0.00E+00	3.25E-11	5.59E-03	6.09E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.29E-09	0.00E+00	0.00E+00	6.04E-03
4037	ALL	493435.9	3599981	NonCancer	5.36E-03	5.36E-03	5.88E-03	0.00E+00	3.70E-11	5.36E-03	5.94E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.60E-09	0.00E+00	0.00E+00	5.88E-03
4038	ALL	493455.9	3599981	NonCancer	5.74E-03	5.74E-03	6.29E-03	0.00E+00	3.94E-11	5.74E-03	6.35E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.77E-09	0.00E+00	0.00E+00	6.29E-03
4039	ALL	493475.9	3599981	NonCancer	5.79E-03	5.79E-03	6.34E-03	0.00E+00	3.94E-11	5.79E-03	6.41E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.78E-09	0.00E+00	0.00E+00	6.34E-03
4040	ALL	493495.9	3599981	NonCancer	5.77E-03	5.77E-03	6.30E-03	0.00E+00	3.74E-11	5.77E-03	6.36E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.64E-09	0.00E+00	0.00E+00	6.30E-03
4041	ALL	493515.9	3599981	NonCancer	5.72E-03	5.72E-03	6.21E-03	0.00E+00	3.45E-11	5.72E-03	6.26E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	6.21E-03
4042	ALL	493535.9	3599981	NonCancer	5.86E-03	5.86E-03	6.38E-03	0.00E+00	3.73E-11	5.86E-03	6.44E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.62E-09	0.00E+00	0.00E+00	6.38E-03
4043	ALL	493555.9	3599981	NonCancer	5.99E-03	5.99E-03	6.56E-03	0.00E+00	4.02E-11	5.99E-03	6.62E-05	0.00E+00	1.39E-05	0.00E+00	0.00E+00	2.83E-09	0.00E+00	0.00E+00	6.56E-03
4044	ALL	493575.9	3599981	NonCancer	6.07E-03	6.07E-03	6.65E-03	0.00E+00	4.13E-11	6.07E-03	6.72E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.90E-09	0.00E+00	0.00E+00	6.65E-03
4045	ALL	493595.9	3599981	NonCancer	6.11E-03	6.11E-03	6.68E-03	0.00E+00	4.09E-11	6.11E-03	6.75E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.88E-09	0.00E+00	0.00E+00	6.68E-03
4046	ALL	493615.9	3599981	NonCancer	6.08E-03	6.08E-03	6.63E-03	0.00E+00	3.86E-11	6.08E-03	6.69E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	2.72E-09	0.00E+00	0.00E+00	6.63E-03
4047	ALL	493635.9	3599981	NonCancer	6.06E-03	6.07E-03	6.58E-03	0.00E+00	3.66E-11	6.07E-03	6.64E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.58E-09	0.00E+00	0.00E+00	6.58E-03
4048	ALL	493655.9	3599981	NonCancer	6.06E-03	6.06E-03	6.55E-03	0.00E+00	3.50E-11	6.06E-03	6.60E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	2.46E-09	0.00E+00	0.00E+00	6.55E-03
4049	ALL	493675.9	3599981	NonCancer	6.10E-03	6.10E-03	6.59E-03	0.00E+00	3.51E-11	6.10E-03	6.65E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	2.47E-09	0.00E+00	0.00E+00	6.59E-03
4050	ALL	493695.9	3599981	NonCancer	6.12E-03	6.12E-03	6.60E-03	0.00E+00	3.45E-11	6.12E-03	6.66E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.43E-09	0.00E+00	0.00E+00	6.60E-03
4051	ALL	493715.9	3599981	NonCancer	6.11E-03	6.11E-03	6.58E-03	0.00E+00	3.34E-11	6.11E-03	6.64E-05	0.00E+00

4068	ALL	494055.9	3599981	NonCancer	6.81E-03	6.81E-03	7.39E-03	0.00E+00	4.14E-11	6.81E-03	7.45E-05	0.00E+00	1.43E-05	0.00E+00	0.00E+00	2.92E-09	0.00E+00	0.00E+00	7.39E-03
4069	ALL	494075.9	3599981	NonCancer	6.74E-03	6.74E-03	7.28E-03	0.00E+00	3.89E-11	6.74E-03	7.34E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.74E-09	0.00E+00	0.00E+00	7.28E-03
4070	ALL	494095.9	3599981	NonCancer	6.66E-03	6.67E-03	7.18E-03	0.00E+00	3.65E-11	6.67E-03	7.23E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.57E-09	0.00E+00	0.00E+00	7.18E-03
4071	ALL	494115.9	3599981	NonCancer	6.60E-03	6.60E-03	7.08E-03	0.00E+00	3.44E-11	6.60E-03	7.14E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	2.42E-09	0.00E+00	0.00E+00	7.08E-03
4072	ALL	492355.9	3600001	NonCancer	4.09E-03	4.09E-03	4.27E-03	0.00E+00	1.28E-11	4.09E-03	4.29E-05	0.00E+00	4.42E-06	0.00E+00	0.00E+00	9.00E-10	0.00E+00	0.00E+00	4.27E-03
4073	ALL	492375.9	3600001	NonCancer	4.04E-03	4.04E-03	4.21E-03	0.00E+00	1.27E-11	4.04E-03	4.23E-05	0.00E+00	4.38E-06	0.00E+00	0.00E+00	8.92E-10	0.00E+00	0.00E+00	4.21E-03
4074	ALL	492395.9	3600001	NonCancer	3.97E-03	3.97E-03	4.15E-03	0.00E+00	1.25E-11	3.97E-03	4.17E-05	0.00E+00	4.32E-06	0.00E+00	0.00E+00	8.79E-10	0.00E+00	0.00E+00	4.15E-03
4075	ALL	492415.9	3600001	NonCancer	3.91E-03	3.91E-03	4.08E-03	0.00E+00	1.23E-11	3.91E-03	4.10E-05	0.00E+00	4.23E-06	0.00E+00	0.00E+00	8.62E-10	0.00E+00	0.00E+00	4.08E-03
4076	ALL	492435.9	3600001	NonCancer	3.85E-03	3.85E-03	4.02E-03	0.00E+00	1.20E-11	3.85E-03	4.04E-05	0.00E+00	4.16E-06	0.00E+00	0.00E+00	8.47E-10	0.00E+00	0.00E+00	4.02E-03
4077	ALL	492455.9	3600001	NonCancer	3.80E-03	3.80E-03	3.97E-03	0.00E+00	1.18E-11	3.80E-03	3.99E-05	0.00E+00	4.08E-06	0.00E+00	0.00E+00	8.32E-10	0.00E+00	0.00E+00	3.97E-03
4078	ALL	492475.9	3600001	NonCancer	3.80E-03	3.80E-03	3.98E-03	0.00E+00	1.29E-11	3.80E-03	4.00E-05	0.00E+00	4.44E-06	0.00E+00	0.00E+00	9.05E-10	0.00E+00	0.00E+00	3.98E-03
4079	ALL	492495.9	3600001	NonCancer	3.84E-03	3.84E-03	4.04E-03	0.00E+00	1.47E-11	3.84E-03	4.07E-05	0.00E+00	5.08E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	4.04E-03
4080	ALL	492515.9	3600001	NonCancer	3.89E-03	3.89E-03	4.12E-03	0.00E+00	1.68E-11	3.89E-03	4.15E-05	0.00E+00	5.81E-06	0.00E+00	0.00E+00	1.18E-09	0.00E+00	0.00E+00	4.12E-03
4081	ALL	492535.9	3600001	NonCancer	3.96E-03	3.96E-03	4.23E-03	0.00E+00	1.91E-11	3.96E-03	4.26E-05	0.00E+00	6.61E-06	0.00E+00	0.00E+00	1.35E-09	0.00E+00	0.00E+00	4.23E-03
4082	ALL	492555.9	3600001	NonCancer	4.04E-03	4.04E-03	4.35E-03	0.00E+00	2.17E-11	4.04E-03	4.38E-05	0.00E+00	7.51E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	4.35E-03
4083	ALL	492575.9	3600001	NonCancer	4.16E-03	4.16E-03	4.51E-03	0.00E+00	2.49E-11	4.16E-03	4.55E-05	0.00E+00	8.61E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	4.51E-03
4084	ALL	492595.9	3600001	NonCancer	4.28E-03	4.28E-03	4.68E-03	0.00E+00	2.83E-11	4.28E-03	4.72E-05	0.00E+00	9.78E-06	0.00E+00	0.00E+00	1.99E-09	0.00E+00	0.00E+00	4.68E-03
4085	ALL	492615.9	3600001	NonCancer	4.41E-03	4.41E-03	4.86E-03	0.00E+00	3.18E-11	4.41E-03	4.91E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	2.24E-09	0.00E+00	0.00E+00	4.86E-03
4086	ALL	492635.9	3600001	NonCancer	4.54E-03	4.54E-03	5.04E-03	0.00E+00	3.53E-11	4.54E-03	5.09E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	5.04E-03
4087	ALL	492655.9	3600001	NonCancer	4.66E-03	4.66E-03	5.20E-03	0.00E+00	3.87E-11	4.66E-03	5.27E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.72E-09	0.00E+00	0.00E+00	5.20E-03
4088	ALL	492675.9	3600001	NonCancer	4.77E-03	4.77E-03	5.35E-03	0.00E+00	4.17E-11	4.77E-03	5.42E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	2.93E-09	0.00E+00	0.00E+00	5.35E-03
4089	ALL	492695.9	3600001	NonCancer	4.84E-03	4.84E-03	5.46E-03	0.00E+00	4.42E-11	4.84E-03	5.54E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.11E-09	0.00E+00	0.00E+00	5.46E-03
4090	ALL	492715.9	3600001	NonCancer	4.96E-03	4.97E-03	5.61E-03	0.00E+00	4.60E-11	4.97E-03	5.68E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	3.24E-09	0.00E+00	0.00E+00	5.61E-03
4091	ALL	492735.9	3600001	NonCancer	5.14E-03	5.14E-03	5.80E-03	0.00E+00	4.69E-11	5.14E-03	5.87E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.30E-09	0.00E+00	0.00E+00	5.80E-03
4092	ALL	492755.9	3600001	NonCancer	5.26E-03	5.26E-03	5.92E-03	0.00E+00	4.68E-11	5.26E-03	5.99E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.29E-09	0.00E+00	0.00E+00	5.92E-03
4093	ALL	492775.9	3600001	NonCancer	5.62E-03	5.62E-03	6.39E-03	0.00E+00	5.46E-11	5.62E-03	6.47E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	3.84E-09	0.00E+00	0.00E+00	6.39E-03
4094	ALL	492795.9	3600001	NonCancer	6.01E-03	6.01E-03	6.92E-03	0.00E+00	6.45E-11	6.01E-03	7.02E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	4.54E-09	0.00E+00	0.00E+00	6.92E-03
4095	ALL	492815.9	3600001	NonCancer	6.32E-03	6.32E-03	7.35E-03	0.00E+00	7.30E-11	6.32E-03	7.46E-05	0.00E+00	2.52E-05	0.00E+00	0.00E+00	5.14E-09	0.00E+00	0.00E+00	7.35E-03
4096	ALL	492835.9	3600001	NonCancer	6.49E-03	6.50E-03	7.60E-03	0.00E+00	7.89E-11	6.50E-03	7.73E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	5.55E-09	0.00E+00	0.00E+00	7.60E-03
4097	ALL	492855.9	3600001	NonCancer	6.49E-03	6.49E-03	7.63E-03	0.00E+00	8.08E-11	6.49E-03	7.76E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	5.68E-09	0.00E+00	0.00E+00	7.63E-03
4098	ALL	492875.9	3600001	NonCancer	6.29E-03	6.29E-03	7.39E-03	0.00E+00	7.80E-11	6.29E-03	7.51E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	5.49E-09	0.00E+00	0.00E+00	7.39E-03
4099	ALL	492895.9	3600001	NonCancer	5.89E-03	5.89E-03	6.89E-03	0.00E+00	7.06E-11	5.89E-03	7.00E-05	0.00E+00	2.44E-05	0.00E+00	0.00E+00	4.97E-09	0.00E+00	0.00E+00	6.89E-03
4100	ALL	492915.9	3600001	NonCancer	5.37E-03	5.37E-03	6.22E-03	0.00E+00	6.03E-11	5.37E-03	6.31E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	4.25E-09	0.00E+00	0.00E+00	6.22E-03
4101	ALL	492935.9	3600001	NonCancer	4.75E-03	4.75E-03	5.42E-03	0.00E+00	4.80E-11	4.75E-03	5.50E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	3.37E-09	0.00E+00	0.00E+00	5.42E-03
4102	ALL	492955.9	3600001	NonCancer	4.23E-03	4.23E-03	4.75E-03	0.00E+00	3.73E-11	4.23E-03	4.81E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.63E-09	0.00E+00	0.00E+00	4.75E-03
4103	ALL	492975.9	3600001	NonCancer	4.58E-03	4.58E-03	5.19E-03	0.00E+00	4.30E-11	4.58E-03	5.25E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.03E-09	0.00E+00	0.00E+00	5.19E-03
4104	ALL	492995.9	3600001	NonCancer	4.95E-03	4.95E-03	5.61E-03	0.00E+00	4.73E-11	4.95E-03	5.69E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.33E-09	0.00E+00	0.00E+00	5.61E-03
4105	ALL	493015.9	3600001	NonCancer	5.01E-03	5.01E-03	5.67E-03	0.00E+00	4.70E-11	5.01E-03	5.75E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.30E-09	0.00E+00	0.00E+00	5.67E-03
4106	ALL	493035.9	3600001	NonCancer	4.99E-03	4.99E-03	5.60E-03	0.00E+00	4.30E-11	4.99E-03	5.66E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.03E-09	0.00E+00	0.00E+00	5.60E-03
4107	ALL	493055.9	3600001	NonCancer	5.52E-03	5.52E-03	6.35E-03	0.00E+00	5.89E-11	5.52E-03	6.44E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	4.14E-09	0.00E+00	0.00E+00	6.35E-03
4108	ALL	493075.9	3600001	NonCancer	6.14E-03	6.14E-03	7.27E-03	0.00E+00	8.08E-11	6.14E-03	7.40E-05	0.00E+00	2.79E-05	0.00E+00	0.00E+00	5.69E-09	0.00E+00	0.00E+00	7.27E-03
4109	ALL	493095.9	3600001	NonCancer	6.92E-03	6.92E-03	8.39E-03	0.00E+00	1.04E-10	6.92E-03	8.55E-05	0.00E+00	3.61E-05	0.00E+00	0.00E+00	7.34E-09	0.00E+00	0.00E+00	8.39E-03
4110	ALL	493115.9	3600001	NonCancer	7.43E-03	7.44E-03	9.16E-03	0.00E+00	1.23E-10	7.44E-03	9.36E-05	0.00E+00	4.25E-05	0.00E+00	0.00E+00	8.66E-09	0.00E+00	0.00E+00	9.16E-03
4111	ALL	493135.9	3600001	NonCancer	7.90E-03	7.90E-03	9.78E-03	0.00E+00	1.34E-10	7.90E-03	9.99E-05	0.00E+00	4.62E-05	0.00E+00	0.00E+00	9.41E-09	0.00E+00	0.00E+00	9.78E-03
4112	ALL	493155.9	3600001	NonCancer	8.04E-03	8.04E-03	9.91E-03	0.00E+00	1.33E-10	8.04E-03	1.01E-04	0.00E+00	4.60E-05	0.00E+00	0.00E+00	9.38E-09	0.00E+00	0.00E+00	9.91E-03
4113	ALL	493175.9	3600001	NonCancer	7.86E-03	7.86E-03	9.57E-03	0.00E+00	1.22E-10	7.86E-03	9.76E-05	0.00E+00	4.21E-05	0.00E+00	0.00E+00	8.59E-09	0.00E+00	0.00E+00	9.57E-03
4114	ALL	493195.9	3600001	NonCancer	7.47E-03	7.47E-03	8.91E-03	0.00E+00	1.03E-10	7.47E-03	9.08E-05	0.00E+00	3.56E-05	0.00E+00	0.00E+00	7.24E-09	0.00E+00	0.00E+00	8.91E-03
4115	ALL	493215.9	3600001	NonCancer	6.53E-03	6.53E-03	7.44E-03	0.00E+00	6.52E-11	6.53E-03	7.55E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	4.59E-09	0.00E+00	0.00E+00	7.44E-03
4116	ALL	493235.9	3600001	NonCancer	5.85E-03	5.85E-03	6.32E-03	0.00E+00	3.40E-11	5.85E-03	6.38E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.39E-09	0.00E+00	0.00E+00	6.32E-03
4117	ALL	493255.9	3600001	NonCancer	6.19E-03	6.19E-03	6.64E-03	0.00E+00	3.26E-11	6.19E-03	6.70E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	6.64E-03
4118	ALL	493275.9	3600001	NonCancer	6.10E-03	6.10E-03	6.59E-03	0.00E+00	3.52E-11	6.10E-03	6.65E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	6.59E-03
4119	ALL	493295.9	3600001	NonCancer	6.17E-03	6.17E-03	6.74E-03	0.00E+00	4.01E-11	6.17E-03	6.80E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	6.74E-03
4120	ALL	493315.9	3600001	NonCancer	6.44E-03	6.44E-03	6.94E-03	0.00E+00	3.57E-11	6.44E-03	7.00E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	6.94E-03
4121	ALL	493335.9	3600001	NonCancer	6.96E-03	6.96E-03	7.43E-03	0.00E+00	3.30E-11	6.96E-03	7.48E-05	0.00E+00	1.14E-05	0.00E+00	0.00E+00	2.32E-09	0.00E+00	0.00E+00	7.43E-03
4122	ALL	493355.9	3600001	NonCancer	6.77E-03	6.77E-03	7.25E-03	0.00E+00	3.38E-11	6.77E-03	7.30E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.38E-09	0.00E+00	0.00E+00	7.25E-03
4123	ALL	493375.9	3600001	NonCancer	6.42E-03	6.42E-03	6.89E-03	0.00E+00	3.37E-11	6.42E-03	6.94E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.37E-09	0.00E+00	0.00E+00	6.89E-03
4124	ALL	493395.9	3600001	NonCancer	5.82E-03	5.82E-03	6.29E-03	0.00E+00	3.37E-11	5.82E-03	6.35E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.37E-09	0.00E+00	0.00E+00	6.29E-03
4125	ALL	493415.9	3600001	NonCancer	5.88E-03	5.88E-03	6.45E-03	0.00E+00	4.04E-11	5.88E-03	6.52E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.85E-09	0.00E+00	0.00E+00	6.45E-03
4126	ALL	493435.9	3600001	NonCancer	6.00E-03	6.00E-03	6.60E-03	0.00E+00	4.25E-11	6.00E-03	6.66E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	2.99E-09	0.00E+00	0.00E+00	6.60E-03
4127	ALL	493455.9	3600001	NonCancer	6.03E-03	6.03E-03	6.62E-03	0.00E+00	4.18E-11	6.03E-03	6.69E-05	0.00E+00	1.45E-05	0.00E+00	0.00E+00	2.94E-09	0.00E+00	0.00E+00	6.62E-03
4128	ALL	493475.9	3600001	NonCancer	6.02E-03	6.02E-03	6.58E-03	0.00E+00	4.00E-11	6.02E-03	6.64E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	6.58E-03
4129	ALL	493495.9	3600001	NonCancer	5.99E-03	5.99E-03	6.51E-03	0.00E+00	3.76E-11	5.99E-03	6.57E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	2.65E-09	0.00E+00	0.00E+00	6.51E-03
4130	ALL	493515.9	3600001	NonCancer	6.13E-03	6.13E-03	6.70E-03	0.00E+00	4.06E-11	6.13E-03	6.76E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.86E-09	0.00E+00	0.00E+00	6.70E-03
4131	ALL	493535.9	3600001	NonCancer	6.26E-03	6.27E-03	6.88E-03	0.00E+00	4.35E-11	6.27E-03	6.94E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.06E-09	0.00E+00	0.00E+00	6.88E-03
4132	ALL	493555.9	3600001	NonCancer	6.34E-03	6.34E-03	6.97E-03	0.00E+00	4.46E-11	6.34E-03	7.04E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.14E-09	0.00E+00	0.00E+00	6.97E-03
4133	ALL	493575.9	3600001	NonCancer	6.37E-03	6.37E-03	6.99E-03	0.00E+00	4.41E-11	6.37E-03	7.06E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.11E-09	0.00E+00	0.00E+00	6.99E-03
4134	ALL	493595.9	3600001	NonCancer	6.36E-03	6.36E-03	6.95E-03	0.00E+00	4.24E-11	6.36E-03	7.02E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	2.99E-09	0.00E+00	0.00E+00	6.95E-03
4135	ALL	493615.9	3600001	NonCancer	6.34E-03	6.34E-03	6.91E-03	0.00E+00	4.05E-11	6.34E-03	6.97E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.85E-09	0.00E+00	0.00E+00	6.91E-03
4136	ALL	493635.9	3600001	NonCancer	6.32E-03	6.32E-03	6.86E-03	0.00E+00	3.84E-11	6.32E-03	6.92E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	2.70E-09	0.00E+00	0.00E+00	6.86E-03
4137	ALL	493655.9	3600001	NonCancer	6.33E-03	6.33E-03	6.85E-03	0.00E+00	3.74E-11	6.33E-03	6.91E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	2.63E-09	0.00E+00	0.00E+00	6.85E-03
4138	ALL	493675.9	3600001	NonCancer	6.33E-03	6.33E-03	6.84E-03	0.00E+00	3.63E-11	6.33E-03	6.90E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	2.56E-09	0.00E+00	0.00E+00	6.84E-03
4139	ALL	493695.9	3600001	NonCancer	6.33E-03	6.33E-03	6.82E-03	0.00E+00	3.53E-11	6.33E-03	6.88E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	6.82E-03
4140	ALL	493715.9	3600001	NonCancer	6.71E-03	6.71E-03	7.36E-03	0.00E+00	4.61E-11	6.71E-03	7.43E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	3.24E-09	0.00E+00	0.00E+00	7.36E-03
4141	ALL	493735.9	3600001	NonCancer	7.11E-03	7.11E-03	7.91E-03	0.00E+00	5.73E-11	7.11E-03	8.00E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	4.03E-09	0.00E+00	0.00E+00	7.91E-03
4142	ALL	493755.9	3600001	NonCancer	7.45E-03	7.45E-03	8.39E-03	0.00E+00	6.70E-11	7.45E-03	8.50E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	4.71E-09	0.00E+00	0.00E+00	8.39E-03
4143	ALL	493775.9	3600001	NonCancer	7.73E-03	7.73E-03	8.78E-03	0.00E+00	7.46E-11	7.73E-03	8.90E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	5.25E-09	0.00E+00	0.00E+00	8.78E-03
4144	ALL	493795.9	3600001	NonCancer	7.99E-03	7.99E-03	9.14E-03	0.00E+00	8.19E-11	7.99E-03	9.27E-05	0.00E+00	2.83E-05	0.00E+00	0.00E+00	5.76E-09	0.00E+00	0.00E+00	9.14E-03
4145	ALL	493815.9	3600001	NonCancer	8.12E-03	8.13E-03	9.32E-03	0.00E+00	8.53E-11	8.13E-03	9.46E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.00E-09	0.00E+00	0.00E+00	9.32E-03
4146	ALL	493835.9	3600001	NonCancer	8.15E-03	8.15E-03	9.35E-03	0.00E+00	8.54E-11	8.15E-03	9.49E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.01E-09	0.00E+00	0.00E+00	9.35E-03
4147	ALL	493855.9	3600001	NonCancer	8.15E-03	8.15E-03	9.34E-03	0.00E+00	8.46E-11	8.15E-03	9.47E-05	0.00E+00	2.92E-05	0.00E+00	0.00E+00	5.96E-09	0.00E+00	0.00E+00	9.34E-03
4148	ALL	493875.9	3600001	NonCancer	8.03E-03	8.03E-03	9.16E-03	0.00E+00	8.03E-11	8.03E-03	9.29E-05	0.00E+00	2.78E-05	0.00E+00	0.00E+00	5.65E-09	0.00E+00	0.00E+00	9.16E-03
4149	ALL	493895.9	3600001	NonCancer	7.88E-03	7.88E-03	8.94E-03	0.00E+00	7.51E-11	7.88E-03	9.06E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	5.28E-09	0.00E+00	0.00E+00	8.94E-03
4150	ALL	493915.9	3600001	NonCancer	7.68E-03	7.68E-03	8.64E-03	0.00E+00	6.82E-11	7.68E-03	8.75E-05	0.00E+00	2.36E-05	0.00E+00	0.00E+00	4.80E-09	0.00E+00	0.00E+00	8.64E-03
4151	ALL	493935.9	3600001	NonCancer	7.40E-03	7.40E-03	8.23E-03	0.00E+00	5.88E-11	7.40E-03	8.32E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	4.14E-09	0.00E+00	0.00E+00	8.23E-03
4152	ALL	493955.9	3600001	NonCancer	7.20E-03	7.21E-03	7.94E-03	0.00E+00	5.22E-11	7.21E-03	8.02E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	3.68E-09	0.00E+00	0.00E+00	7.94E-03
4153	ALL	493975.9	3600001	NonCancer	7.13E-03	7.13E-03	7.83E-03	0.00E+00	4.94E-11	7.13E-03	7.91E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	3.48E-09	0.00E+00	0.00E+00	7.83E-03
4154	ALL	493995.9	3600001	NonCancer	7.05E-03	7.05E-03	7.70E-03	0.00E+00	4.64E-11	7.05E-03	7.78E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	3.27E-09	0.00E+00	0.00E+00	7.70E-03
4155	ALL	494015.9	3600001	NonCancer	6.97E-03	6.97E-03	7.58E-03	0.00E+00	4.35E-11	6.97E-03	7.65E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.06E-09	0.00E+00	0.00E+00	7.58E-03
4156	ALL	494035.9	3600001	NonCancer	6.90E-03	6.90E-03	7.47E-03	0.00E+00	4.09E-11	6.90E-03	7.54E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	2.88E-09	0.00E+00	0.00E+00	7.47E-03
4157	ALL	494055.9	3600001	NonCancer	6.82E-03	6.82E-03	7.35E-03	0.00E+00	3.82E-11	6.82E-03	7.41E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	7.35E-03
4158	ALL	494075.9	3600001	NonCancer	6.73E-03	6.73E-03	7.23E-03	0.00E+00	3.53E-11	6.73E-03	7.28E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.49E-09	0.00E+00	0.00E+00	7.23E-03
4159	ALL	494095.9	3600001	NonCancer	6.65E-03	6.65E-03	7.10E-03	0.00E+00	3.26E-11	6.65E-03	7.16E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	7.10E-03
4160	ALL	494115.9	3600001	NonCancer	6.57E-03	6.58E-03	7.01E-03	0.00E+00	3.06E-11	6.58E-03	7.05E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.16E-09	0.00E+00	0.00E+00	7.01E-03
4161	ALL	492355.9	3600021	NonCancer	4.22E-03	4.22E-03	4.41E-03	0.00E+00	1.33E-11	4.22E-03	4.43E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	9.36E-10	0.00E+00	0.00E+00	4.41E-03
4162	ALL	492375.9	3600021	NonCancer	4.16E-03	4.16E-03	4.35E-03	0.00E+00	1.33E-11	4.16E-03	4.37E-05	0.00E+00	4.60E-06	0.00E+00	0.00E+00	9.36E-10	0.00E+00	0.00E+00	4.35E-03
4163	ALL	492395.9	3600021	NonCancer	4.10E-03	4.10E-03	4.28E-03	0.00E+00	1.33E-11	4.10E-03	4.31E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	9.33E-10	0.00E+00	0.00E+00	4.28E-03
4164	ALL	492415.9	3600021	NonCancer	4.04E-03	4.04E-03	4.22E-03	0.00E+00	1.32E-11	4.04E-03	4.24E-05	0.00E+00

4181	ALL	492755.9	3600021	NonCancer	5.40E-03	5.40E-03	6.12E-03	0.00E+00	5.12E-11	5.40E-03	6.20E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.60E-09	0.00E+00	0.00E+00	6.12E-03
4182	ALL	492775.9	3600021	NonCancer	5.54E-03	5.54E-03	6.26E-03	0.00E+00	5.14E-11	5.54E-03	6.35E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	3.62E-09	0.00E+00	0.00E+00	6.26E-03
4183	ALL	492795.9	3600021	NonCancer	5.95E-03	5.95E-03	6.80E-03	0.00E+00	6.07E-11	5.95E-03	6.90E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	4.27E-09	0.00E+00	0.00E+00	6.80E-03
4184	ALL	492815.9	3600021	NonCancer	6.38E-03	6.38E-03	7.39E-03	0.00E+00	7.18E-11	6.38E-03	7.50E-05	0.00E+00	2.48E-05	0.00E+00	0.00E+00	5.05E-09	0.00E+00	0.00E+00	7.39E-03
4185	ALL	492835.9	3600021	NonCancer	6.70E-03	6.70E-03	7.84E-03	0.00E+00	8.11E-11	6.70E-03	7.97E-05	0.00E+00	2.80E-05	0.00E+00	0.00E+00	5.71E-09	0.00E+00	0.00E+00	7.84E-03
4186	ALL	492855.9	3600021	NonCancer	6.86E-03	6.86E-03	8.08E-03	0.00E+00	8.68E-11	6.86E-03	8.22E-05	0.00E+00	3.00E-05	0.00E+00	0.00E+00	6.11E-09	0.00E+00	0.00E+00	8.08E-03
4187	ALL	492875.9	3600021	NonCancer	6.81E-03	6.81E-03	8.04E-03	0.00E+00	8.77E-11	6.81E-03	8.18E-05	0.00E+00	3.03E-05	0.00E+00	0.00E+00	6.17E-09	0.00E+00	0.00E+00	8.04E-03
4188	ALL	492895.9	3600021	NonCancer	6.52E-03	6.52E-03	7.69E-03	0.00E+00	8.29E-11	6.52E-03	7.82E-05	0.00E+00	2.87E-05	0.00E+00	0.00E+00	5.84E-09	0.00E+00	0.00E+00	7.69E-03
4189	ALL	492915.9	3600021	NonCancer	6.03E-03	6.03E-03	7.06E-03	0.00E+00	7.33E-11	6.03E-03	7.18E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	5.16E-09	0.00E+00	0.00E+00	7.06E-03
4190	ALL	492935.9	3600021	NonCancer	5.40E-03	5.40E-03	6.24E-03	0.00E+00	6.03E-11	5.40E-03	6.34E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	4.24E-09	0.00E+00	0.00E+00	6.24E-03
4191	ALL	492955.9	3600021	NonCancer	4.69E-03	4.69E-03	5.34E-03	0.00E+00	4.58E-11	4.69E-03	5.41E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	5.34E-03
4192	ALL	492975.9	3600021	NonCancer	4.35E-03	4.35E-03	4.92E-03	0.00E+00	4.04E-11	4.35E-03	4.98E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.84E-09	0.00E+00	0.00E+00	4.92E-03
4193	ALL	492995.9	3600021	NonCancer	4.69E-03	4.69E-03	5.32E-03	0.00E+00	4.51E-11	4.69E-03	5.40E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	3.18E-09	0.00E+00	0.00E+00	5.32E-03
4194	ALL	493015.9	3600021	NonCancer	4.97E-03	4.97E-03	5.63E-03	0.00E+00	4.71E-11	4.97E-03	5.71E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.32E-09	0.00E+00	0.00E+00	5.63E-03
4195	ALL	493035.9	3600021	NonCancer	5.03E-03	5.03E-03	5.66E-03	0.00E+00	4.46E-11	5.03E-03	5.73E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.14E-09	0.00E+00	0.00E+00	5.66E-03
4196	ALL	493055.9	3600021	NonCancer	5.60E-03	5.61E-03	6.46E-03	0.00E+00	6.09E-11	5.61E-03	6.56E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	4.29E-09	0.00E+00	0.00E+00	6.46E-03
4197	ALL	493075.9	3600021	NonCancer	6.33E-03	6.33E-03	7.53E-03	0.00E+00	8.54E-11	6.33E-03	7.66E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.01E-09	0.00E+00	0.00E+00	7.53E-03
4198	ALL	493095.9	3600021	NonCancer	7.04E-03	7.04E-03	8.60E-03	0.00E+00	1.12E-10	7.04E-03	8.78E-05	0.00E+00	3.85E-05	0.00E+00	0.00E+00	7.85E-09	0.00E+00	0.00E+00	8.60E-03
4199	ALL	493115.9	3600021	NonCancer	7.85E-03	7.85E-03	9.72E-03	0.00E+00	1.33E-10	7.85E-03	9.93E-05	0.00E+00	4.60E-05	0.00E+00	0.00E+00	9.37E-09	0.00E+00	0.00E+00	9.72E-03
4200	ALL	493135.9	3600021	NonCancer	8.36E-03	8.36E-03	1.04E-02	0.00E+00	1.45E-10	8.36E-03	1.06E-04	0.00E+00	5.01E-05	0.00E+00	0.00E+00	1.02E-08	0.00E+00	0.00E+00	1.04E-02
4201	ALL	493155.9	3600021	NonCancer	8.47E-03	8.47E-03	1.05E-02	0.00E+00	1.44E-10	8.47E-03	1.07E-04	0.00E+00	4.96E-05	0.00E+00	0.00E+00	1.01E-08	0.00E+00	0.00E+00	1.05E-02
4202	ALL	493175.9	3600021	NonCancer	8.21E-03	8.21E-03	1.00E-02	0.00E+00	1.30E-10	8.21E-03	1.02E-04	0.00E+00	4.49E-05	0.00E+00	0.00E+00	9.15E-09	0.00E+00	0.00E+00	1.00E-02
4203	ALL	493195.9	3600021	NonCancer	7.49E-03	7.49E-03	8.90E-03	0.00E+00	1.01E-10	7.49E-03	9.06E-05	0.00E+00	3.47E-05	0.00E+00	0.00E+00	7.07E-09	0.00E+00	0.00E+00	8.90E-03
4204	ALL	493215.9	3600021	NonCancer	6.43E-03	6.43E-03	7.25E-03	0.00E+00	5.87E-11	6.43E-03	7.34E-05	0.00E+00	2.03E-05	0.00E+00	0.00E+00	4.13E-09	0.00E+00	0.00E+00	7.25E-03
4205	ALL	493235.9	3600021	NonCancer	5.94E-03	5.94E-03	6.40E-03	0.00E+00	3.27E-11	5.94E-03	6.45E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	2.30E-09	0.00E+00	0.00E+00	6.40E-03
4206	ALL	493255.9	3600021	NonCancer	6.36E-03	6.36E-03	6.85E-03	0.00E+00	3.52E-11	6.36E-03	6.91E-05	0.00E+00	1.21E-05	0.00E+00	0.00E+00	2.47E-09	0.00E+00	0.00E+00	6.85E-03
4207	ALL	493275.9	3600021	NonCancer	6.11E-03	6.11E-03	6.71E-03	0.00E+00	4.27E-11	6.11E-03	6.78E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.01E-09	0.00E+00	0.00E+00	6.71E-03
4208	ALL	493295.9	3600021	NonCancer	6.10E-03	6.10E-03	6.70E-03	0.00E+00	4.30E-11	6.10E-03	6.77E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.02E-09	0.00E+00	0.00E+00	6.70E-03
4209	ALL	493315.9	3600021	NonCancer	6.45E-03	6.45E-03	6.98E-03	0.00E+00	3.82E-11	6.45E-03	7.04E-05	0.00E+00	1.32E-05	0.00E+00	0.00E+00	2.69E-09	0.00E+00	0.00E+00	6.98E-03
4210	ALL	493335.9	3600021	NonCancer	6.60E-03	6.60E-03	7.10E-03	0.00E+00	3.56E-11	6.60E-03	7.15E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	7.10E-03
4211	ALL	493355.9	3600021	NonCancer	6.40E-03	6.40E-03	6.90E-03	0.00E+00	3.55E-11	6.40E-03	6.95E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.50E-09	0.00E+00	0.00E+00	6.90E-03
4212	ALL	493375.9	3600021	NonCancer	6.02E-03	6.02E-03	6.51E-03	0.00E+00	3.52E-11	6.02E-03	6.57E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	6.51E-03
4213	ALL	493395.9	3600021	NonCancer	6.10E-03	6.10E-03	6.68E-03	0.00E+00	4.18E-11	6.10E-03	6.75E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	2.94E-09	0.00E+00	0.00E+00	6.68E-03
4214	ALL	493415.9	3600021	NonCancer	6.27E-03	6.28E-03	6.92E-03	0.00E+00	4.57E-11	6.28E-03	6.99E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.21E-09	0.00E+00	0.00E+00	6.92E-03
4215	ALL	493435.9	3600021	NonCancer	6.32E-03	6.33E-03	6.97E-03	0.00E+00	4.57E-11	6.33E-03	7.04E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	6.97E-03
4216	ALL	493455.9	3600021	NonCancer	6.30E-03	6.30E-03	6.91E-03	0.00E+00	4.36E-11	6.30E-03	6.98E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.06E-09	0.00E+00	0.00E+00	6.91E-03
4217	ALL	493475.9	3600021	NonCancer	6.23E-03	6.23E-03	6.79E-03	0.00E+00	4.00E-11	6.23E-03	6.86E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	6.79E-03
4218	ALL	493495.9	3600021	NonCancer	6.38E-03	6.38E-03	6.99E-03	0.00E+00	4.32E-11	6.38E-03	7.06E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.04E-09	0.00E+00	0.00E+00	6.99E-03
4219	ALL	493515.9	3600021	NonCancer	6.55E-03	6.56E-03	7.22E-03	0.00E+00	4.73E-11	6.56E-03	7.29E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.33E-09	0.00E+00	0.00E+00	7.22E-03
4220	ALL	493535.9	3600021	NonCancer	6.63E-03	6.63E-03	7.31E-03	0.00E+00	4.84E-11	6.63E-03	7.38E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.40E-09	0.00E+00	0.00E+00	7.31E-03
4221	ALL	493555.9	3600021	NonCancer	6.64E-03	6.64E-03	7.30E-03	0.00E+00	4.75E-11	6.64E-03	7.38E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.34E-09	0.00E+00	0.00E+00	7.30E-03
4222	ALL	493575.9	3600021	NonCancer	6.60E-03	6.60E-03	7.24E-03	0.00E+00	4.52E-11	6.60E-03	7.31E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	3.18E-09	0.00E+00	0.00E+00	7.24E-03
4223	ALL	493595.9	3600021	NonCancer	6.56E-03	6.56E-03	7.16E-03	0.00E+00	4.28E-11	6.56E-03	7.23E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.01E-09	0.00E+00	0.00E+00	7.16E-03
4224	ALL	493615.9	3600021	NonCancer	6.56E-03	6.56E-03	7.13E-03	0.00E+00	4.12E-11	6.56E-03	7.20E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.90E-09	0.00E+00	0.00E+00	7.13E-03
4225	ALL	493635.9	3600021	NonCancer	6.56E-03	6.56E-03	7.12E-03	0.00E+00	3.98E-11	6.56E-03	7.18E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.80E-09	0.00E+00	0.00E+00	7.12E-03
4226	ALL	493655.9	3600021	NonCancer	6.53E-03	6.53E-03	7.07E-03	0.00E+00	3.79E-11	6.53E-03	7.13E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	2.67E-09	0.00E+00	0.00E+00	7.07E-03
4227	ALL	493675.9	3600021	NonCancer	6.87E-03	6.88E-03	7.54E-03	0.00E+00	4.74E-11	6.88E-03	7.62E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.34E-09	0.00E+00	0.00E+00	7.54E-03
4228	ALL	493695.9	3600021	NonCancer	7.17E-03	7.17E-03	7.95E-03	0.00E+00	5.55E-11	7.17E-03	8.04E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	3.91E-09	0.00E+00	0.00E+00	7.95E-03
4229	ALL	493715.9	3600021	NonCancer	7.56E-03	7.57E-03	8.50E-03	0.00E+00	6.67E-11	7.57E-03	8.61E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	4.69E-09	0.00E+00	0.00E+00	8.50E-03
4230	ALL	493735.9	3600021	NonCancer	7.98E-03	7.98E-03	9.08E-03	0.00E+00	7.86E-11	7.98E-03	9.21E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	5.53E-09	0.00E+00	0.00E+00	9.08E-03
4231	ALL	493755.9	3600021	NonCancer	8.33E-03	8.33E-03	9.57E-03	0.00E+00	8.87E-11	8.33E-03	9.71E-05	0.00E+00	3.06E-05	0.00E+00	0.00E+00	6.24E-09	0.00E+00	0.00E+00	9.57E-03
4232	ALL	493775.9	3600021	NonCancer	8.57E-03	8.57E-03	9.91E-03	0.00E+00	9.55E-11	8.57E-03	1.01E-04	0.00E+00	3.30E-05	0.00E+00	0.00E+00	6.72E-09	0.00E+00	0.00E+00	9.91E-03
4233	ALL	493795.9	3600021	NonCancer	8.58E-03	8.58E-03	9.92E-03	0.00E+00	9.51E-11	8.58E-03	1.01E-04	0.00E+00	3.29E-05	0.00E+00	0.00E+00	6.70E-09	0.00E+00	0.00E+00	9.92E-03
4234	ALL	493815.9	3600021	NonCancer	8.52E-03	8.52E-03	9.82E-03	0.00E+00	9.27E-11	8.52E-03	9.97E-05	0.00E+00	3.20E-05	0.00E+00	0.00E+00	6.52E-09	0.00E+00	0.00E+00	9.82E-03
4235	ALL	493835.9	3600021	NonCancer	8.42E-03	8.42E-03	9.67E-03	0.00E+00	8.91E-11	8.42E-03	9.82E-05	0.00E+00	3.08E-05	0.00E+00	0.00E+00	6.27E-09	0.00E+00	0.00E+00	9.67E-03
4236	ALL	493855.9	3600021	NonCancer	8.28E-03	8.28E-03	9.46E-03	0.00E+00	8.41E-11	8.28E-03	9.59E-05	0.00E+00	2.90E-05	0.00E+00	0.00E+00	5.92E-09	0.00E+00	0.00E+00	9.46E-03
4237	ALL	493875.9	3600021	NonCancer	8.13E-03	8.13E-03	9.25E-03	0.00E+00	7.93E-11	8.13E-03	9.37E-05	0.00E+00	2.74E-05	0.00E+00	0.00E+00	5.58E-09	0.00E+00	0.00E+00	9.25E-03
4238	ALL	493895.9	3600021	NonCancer	7.93E-03	7.93E-03	8.95E-03	0.00E+00	7.25E-11	7.93E-03	9.06E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	5.10E-09	0.00E+00	0.00E+00	8.95E-03
4239	ALL	493915.9	3600021	NonCancer	7.67E-03	7.67E-03	8.57E-03	0.00E+00	6.39E-11	7.67E-03	8.67E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	4.50E-09	0.00E+00	0.00E+00	8.57E-03
4240	ALL	493935.9	3600021	NonCancer	7.35E-03	7.35E-03	8.10E-03	0.00E+00	5.34E-11	7.35E-03	8.18E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	3.76E-09	0.00E+00	0.00E+00	8.10E-03
4241	ALL	493955.9	3600021	NonCancer	7.25E-03	7.25E-03	7.95E-03	0.00E+00	5.00E-11	7.25E-03	8.03E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	3.52E-09	0.00E+00	0.00E+00	7.95E-03
4242	ALL	493975.9	3600021	NonCancer	7.16E-03	7.16E-03	7.82E-03	0.00E+00	4.68E-11	7.16E-03	7.89E-05	0.00E+00	1.62E-05	0.00E+00	0.00E+00	3.29E-09	0.00E+00	0.00E+00	7.82E-03
4243	ALL	493995.9	3600021	NonCancer	7.06E-03	7.06E-03	7.67E-03	0.00E+00	4.32E-11	7.06E-03	7.74E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	3.04E-09	0.00E+00	0.00E+00	7.67E-03
4244	ALL	494015.9	3600021	NonCancer	6.96E-03	6.96E-03	7.52E-03	0.00E+00	3.99E-11	6.96E-03	7.59E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.81E-09	0.00E+00	0.00E+00	7.52E-03
4245	ALL	494035.9	3600021	NonCancer	6.88E-03	6.88E-03	7.40E-03	0.00E+00	3.70E-11	6.88E-03	7.45E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.61E-09	0.00E+00	0.00E+00	7.40E-03
4246	ALL	494055.9	3600021	NonCancer	6.78E-03	6.78E-03	7.26E-03	0.00E+00	3.40E-11	6.78E-03	7.31E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	2.39E-09	0.00E+00	0.00E+00	7.26E-03
4247	ALL	494075.9	3600021	NonCancer	6.69E-03	6.69E-03	7.13E-03	0.00E+00	3.13E-11	6.69E-03	7.18E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	2.20E-09	0.00E+00	0.00E+00	7.13E-03
4248	ALL	494095.9	3600021	NonCancer	6.61E-03	6.61E-03	7.02E-03	0.00E+00	2.89E-11	6.61E-03	7.06E-05	0.00E+00	9.98E-06	0.00E+00	0.00E+00	2.03E-09	0.00E+00	0.00E+00	7.02E-03
4249	ALL	494115.9	3600021	NonCancer	6.53E-03	6.54E-03	6.91E-03	0.00E+00	2.69E-11	6.54E-03	6.96E-05	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	6.91E-03
4250	ALL	492355.9	3600041	NonCancer	4.35E-03	4.35E-03	4.54E-03	0.00E+00	1.35E-11	4.35E-03	4.56E-05	0.00E+00	4.68E-06	0.00E+00	0.00E+00	9.53E-10	0.00E+00	0.00E+00	4.54E-03
4251	ALL	492375.9	3600041	NonCancer	4.28E-03	4.29E-03	4.48E-03	0.00E+00	1.37E-11	4.29E-03	4.50E-05	0.00E+00	4.73E-06	0.00E+00	0.00E+00	9.63E-10	0.00E+00	0.00E+00	4.48E-03
4252	ALL	492395.9	3600041	NonCancer	4.22E-03	4.22E-03	4.42E-03	0.00E+00	1.38E-11	4.22E-03	4.44E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	9.70E-10	0.00E+00	0.00E+00	4.42E-03
4253	ALL	492415.9	3600041	NonCancer	4.16E-03	4.16E-03	4.35E-03	0.00E+00	1.38E-11	4.16E-03	4.38E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	9.73E-10	0.00E+00	0.00E+00	4.35E-03
4254	ALL	492435.9	3600041	NonCancer	4.10E-03	4.10E-03	4.30E-03	0.00E+00	1.38E-11	4.10E-03	4.32E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	9.71E-10	0.00E+00	0.00E+00	4.30E-03
4255	ALL	492455.9	3600041	NonCancer	4.05E-03	4.05E-03	4.24E-03	0.00E+00	1.37E-11	4.05E-03	4.26E-05	0.00E+00	4.73E-06	0.00E+00	0.00E+00	9.64E-10	0.00E+00	0.00E+00	4.24E-03
4256	ALL	492475.9	3600041	NonCancer	4.01E-03	4.01E-03	4.20E-03	0.00E+00	1.35E-11	4.01E-03	4.22E-05	0.00E+00	4.67E-06	0.00E+00	0.00E+00	9.52E-10	0.00E+00	0.00E+00	4.20E-03
4257	ALL	492495.9	3600041	NonCancer	3.97E-03	3.97E-03	4.16E-03	0.00E+00	1.33E-11	3.97E-03	4.18E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	9.35E-10	0.00E+00	0.00E+00	4.16E-03
4258	ALL	492515.9	3600041	NonCancer	3.95E-03	3.95E-03	4.14E-03	0.00E+00	1.32E-11	3.95E-03	4.16E-05	0.00E+00	4.57E-06	0.00E+00	0.00E+00	9.31E-10	0.00E+00	0.00E+00	4.14E-03
4259	ALL	492535.9	3600041	NonCancer	4.00E-03	4.00E-03	4.21E-03	0.00E+00	1.48E-11	4.00E-03	4.23E-05	0.00E+00	5.13E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	4.21E-03
4260	ALL	492555.9	3600041	NonCancer	4.08E-03	4.08E-03	4.32E-03	0.00E+00	1.72E-11	4.08E-03	4.35E-05	0.00E+00	5.95E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	4.32E-03
4261	ALL	492575.9	3600041	NonCancer	4.18E-03	4.18E-03	4.46E-03	0.00E+00	2.00E-11	4.18E-03	4.49E-05	0.00E+00	6.89E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	4.46E-03
4262	ALL	492595.9	3600041	NonCancer	4.29E-03	4.29E-03	4.62E-03	0.00E+00	2.30E-11	4.29E-03	4.65E-05	0.00E+00	7.96E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	4.62E-03
4263	ALL	492615.9	3600041	NonCancer	4.43E-03	4.43E-03	4.80E-03	0.00E+00	2.67E-11	4.43E-03	4.85E-05	0.00E+00	9.22E-06	0.00E+00	0.00E+00	1.88E-09	0.00E+00	0.00E+00	4.80E-03
4264	ALL	492635.9	3600041	NonCancer	4.58E-03	4.58E-03	5.01E-03	0.00E+00	3.08E-11	4.58E-03	5.06E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.17E-09	0.00E+00	0.00E+00	5.01E-03
4265	ALL	492655.9	3600041	NonCancer	4.74E-03	4.74E-03	5.23E-03	0.00E+00	3.52E-11	4.74E-03	5.29E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.48E-09	0.00E+00	0.00E+00	5.23E-03
4266	ALL	492675.9	3600041	NonCancer	4.89E-03	4.89E-03	5.45E-03	0.00E+00	3.97E-11	4.89E-03	5.51E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	2.80E-09	0.00E+00	0.00E+00	5.45E-03
4267	ALL	492695.9	3600041	NonCancer	5.03E-03	5.03E-03	5.65E-03	0.00E+00	4.42E-11	5.03E-03	5.72E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.11E-09	0.00E+00	0.00E+00	5.65E-03
4268	ALL	492715.9	3600041	NonCancer	5.15E-03	5.15E-03	5.83E-03	0.00E+00	4.84E-11	5.15E-03	5.91E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.40E-09	0.00E+00	0.00E+00	5.83E-03
4269	ALL	492735.9	3600041	NonCancer	5.24E-03	5.24E-03	5.96E-03	0.00E+00	5.19E-11	5.24E-03	6.05E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	3.65E-09	0.00E+00	0.00E+00	5.96E-03
4270	ALL	492755.9	3600041	NonCancer	5.49E-03	5.49E-03	6.26E-03	0.00E+00	5.46E-11	5.49E-03	6.35E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	3.84E-09	0.00E+00	0.00E+00	6.26E-03
4271	ALL	492775.9	3600041	NonCancer	5.70E-03	5.70E-03	6.49E-03	0.00E+00	5.61E-11	5.70E-03	6.58E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	3.95E-09	0.00E+00	0.00E+00	6.49E-03
4272	ALL	492795.9	3600041	NonCancer	5.85E-03	5.85E-03	6.64E-03	0.00E+00	5.65E-11	5.85E-03	6.73E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	3.98E-09	0.00E+00	0.00E+00	6.64E-03
4273	ALL	492815.9	3600041	NonCancer	6.33E-03	6.33E-03	7.28E-03	0.00E+00	6.80E-11	6.33E-03	7.39E-05	0.00E+00	2.35E-05	0.00E+00	0.00E+00	4.78E-09	0.00E+00	0.00E+00	7.28E-03
4274	ALL	492835.9	3600041	NonCancer	6.80E-03	6.80E-03	7.93E-03	0.00E+00	8.05E-11	6.80E-03	8.05E-05	0.00E+00	2.78E-05	0.00E+00	0.00E+00	5.66E-09	0.00E+00	0.00E+00	7.93E-03
4275	ALL	492855.9	3600041	NonCancer	7.14E-03	7.14E-03	8.41E-03	0.00E+00	9.04E-11	7.14E-03	8.55E-05	0.00E+00	3.12E-05	0.00E+00	0.00E+00	6.36E-09	0.00E+00	0.00E+00	8.41E-03
4276	ALL	492875.9	3600041	NonCancer	7.27E-03	7.27E-03	8.62E-03	0.00E+00	9.59E-11	7.27E-03	8.77E-05	0.00E+00	3.31E-05	0.00E+00	0.00E+00	6.75E-09	0.00E+00	0.00E+00	8.62E-03
4277	ALL	492895.9	3600041	NonCancer	7.15E-03	7.15E-03	8.48E-03	0.00E+00	9.52E-11	7.15E-03	8.64E-05	0.00E+00

4294	ALL	493335.9	3600041	NonCancer	6.42E-03	6.42E-03	7.06E-03	0.00E+00	4.51E-11	6.42E-03	7.13E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	3.17E-09	0.00E+00	0.00E+00	7.06E-03
4295	ALL	493355.9	3600041	NonCancer	6.23E-03	6.23E-03	6.79E-03	0.00E+00	4.00E-11	6.23E-03	6.85E-05	0.00E+00	1.38E-05	0.00E+00	0.00E+00	2.82E-09	0.00E+00	0.00E+00	6.79E-03
4296	ALL	493375.9	3600041	NonCancer	6.36E-03	6.36E-03	6.98E-03	0.00E+00	4.45E-11	6.36E-03	7.05E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.13E-09	0.00E+00	0.00E+00	6.98E-03
4297	ALL	493395.9	3600041	NonCancer	6.54E-03	6.54E-03	7.23E-03	0.00E+00	4.86E-11	6.54E-03	7.30E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	3.42E-09	0.00E+00	0.00E+00	7.23E-03
4298	ALL	493415.9	3600041	NonCancer	6.62E-03	6.62E-03	7.31E-03	0.00E+00	4.94E-11	6.62E-03	7.39E-05	0.00E+00	1.71E-05	0.00E+00	0.00E+00	3.47E-09	0.00E+00	0.00E+00	7.31E-03
4299	ALL	493435.9	3600041	NonCancer	6.62E-03	6.62E-03	7.30E-03	0.00E+00	4.82E-11	6.62E-03	7.38E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	3.39E-09	0.00E+00	0.00E+00	7.30E-03
4300	ALL	493455.9	3600041	NonCancer	6.54E-03	6.54E-03	7.16E-03	0.00E+00	4.43E-11	6.54E-03	7.23E-05	0.00E+00	1.53E-05	0.00E+00	0.00E+00	3.12E-09	0.00E+00	0.00E+00	7.16E-03
4301	ALL	493475.9	3600041	NonCancer	6.68E-03	6.68E-03	7.34E-03	0.00E+00	4.71E-11	6.68E-03	7.42E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	3.32E-09	0.00E+00	0.00E+00	7.34E-03
4302	ALL	493495.9	3600041	NonCancer	6.83E-03	6.83E-03	7.54E-03	0.00E+00	5.04E-11	6.83E-03	7.62E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.55E-09	0.00E+00	0.00E+00	7.54E-03
4303	ALL	493515.9	3600041	NonCancer	6.92E-03	6.92E-03	7.66E-03	0.00E+00	5.22E-11	6.92E-03	7.74E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	3.67E-09	0.00E+00	0.00E+00	7.66E-03
4304	ALL	493535.9	3600041	NonCancer	6.92E-03	6.92E-03	7.63E-03	0.00E+00	5.10E-11	6.92E-03	7.71E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	3.59E-09	0.00E+00	0.00E+00	7.63E-03
4305	ALL	493555.9	3600041	NonCancer	6.86E-03	6.86E-03	7.53E-03	0.00E+00	4.80E-11	6.86E-03	7.61E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	3.38E-09	0.00E+00	0.00E+00	7.53E-03
4306	ALL	493575.9	3600041	NonCancer	6.78E-03	6.78E-03	7.40E-03	0.00E+00	4.45E-11	6.78E-03	7.47E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.13E-09	0.00E+00	0.00E+00	7.40E-03
4307	ALL	493595.9	3600041	NonCancer	6.81E-03	6.81E-03	7.44E-03	0.00E+00	4.46E-11	6.81E-03	7.51E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.14E-09	0.00E+00	0.00E+00	7.44E-03
4308	ALL	493615.9	3600041	NonCancer	6.89E-03	6.89E-03	7.53E-03	0.00E+00	4.56E-11	6.89E-03	7.61E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	3.21E-09	0.00E+00	0.00E+00	7.53E-03
4309	ALL	493635.9	3600041	NonCancer	7.05E-03	7.05E-03	7.73E-03	0.00E+00	4.90E-11	7.05E-03	7.81E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.45E-09	0.00E+00	0.00E+00	7.73E-03
4310	ALL	493655.9	3600041	NonCancer	7.37E-03	7.37E-03	8.18E-03	0.00E+00	5.78E-11	7.37E-03	8.27E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	4.07E-09	0.00E+00	0.00E+00	8.18E-03
4311	ALL	493675.9	3600041	NonCancer	7.91E-03	7.91E-03	8.95E-03	0.00E+00	7.37E-11	7.91E-03	9.07E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	5.19E-09	0.00E+00	0.00E+00	8.95E-03
4312	ALL	493695.9	3600041	NonCancer	8.14E-03	8.14E-03	9.25E-03	0.00E+00	7.96E-11	8.14E-03	9.38E-05	0.00E+00	2.75E-05	0.00E+00	0.00E+00	5.60E-09	0.00E+00	0.00E+00	9.25E-03
4313	ALL	493715.9	3600041	NonCancer	8.46E-03	8.46E-03	9.71E-03	0.00E+00	8.88E-11	8.46E-03	9.85E-05	0.00E+00	3.07E-05	0.00E+00	0.00E+00	6.25E-09	0.00E+00	0.00E+00	9.71E-03
4314	ALL	493735.9	3600041	NonCancer	8.76E-03	8.77E-03	1.01E-02	0.00E+00	9.76E-11	8.77E-03	1.03E-04	0.00E+00	3.37E-05	0.00E+00	0.00E+00	6.87E-09	0.00E+00	0.00E+00	1.01E-02
4315	ALL	493755.9	3600041	NonCancer	8.96E-03	8.96E-03	1.04E-02	0.00E+00	1.03E-10	8.96E-03	1.06E-04	0.00E+00	3.57E-05	0.00E+00	0.00E+00	7.27E-09	0.00E+00	0.00E+00	1.04E-02
4316	ALL	493775.9	3600041	NonCancer	9.00E-03	9.01E-03	1.05E-02	0.00E+00	1.04E-10	9.01E-03	1.06E-04	0.00E+00	3.61E-05	0.00E+00	0.00E+00	7.35E-09	0.00E+00	0.00E+00	1.05E-02
4317	ALL	493795.9	3600041	NonCancer	8.86E-03	8.86E-03	1.03E-02	0.00E+00	9.92E-11	8.86E-03	1.04E-04	0.00E+00	3.43E-05	0.00E+00	0.00E+00	6.98E-09	0.00E+00	0.00E+00	1.03E-02
4318	ALL	493815.9	3600041	NonCancer	8.66E-03	8.67E-03	9.97E-03	0.00E+00	9.27E-11	8.67E-03	1.01E-04	0.00E+00	3.20E-05	0.00E+00	0.00E+00	6.52E-09	0.00E+00	0.00E+00	9.97E-03
4319	ALL	493835.9	3600041	NonCancer	8.46E-03	8.46E-03	9.67E-03	0.00E+00	8.60E-11	8.46E-03	9.80E-05	0.00E+00	2.97E-05	0.00E+00	0.00E+00	6.05E-09	0.00E+00	0.00E+00	9.67E-03
4320	ALL	493855.9	3600041	NonCancer	8.24E-03	8.24E-03	9.34E-03	0.00E+00	7.87E-11	8.24E-03	9.47E-05	0.00E+00	2.72E-05	0.00E+00	0.00E+00	5.54E-09	0.00E+00	0.00E+00	9.34E-03
4321	ALL	493875.9	3600041	NonCancer	8.05E-03	8.05E-03	9.07E-03	0.00E+00	7.28E-11	8.05E-03	9.18E-05	0.00E+00	2.52E-05	0.00E+00	0.00E+00	5.13E-09	0.00E+00	0.00E+00	9.07E-03
4322	ALL	493895.9	3600041	NonCancer	7.81E-03	7.81E-03	8.72E-03	0.00E+00	6.52E-11	7.81E-03	8.83E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	4.59E-09	0.00E+00	0.00E+00	8.72E-03
4323	ALL	493915.9	3600041	NonCancer	7.53E-03	7.53E-03	8.31E-03	0.00E+00	5.59E-11	7.53E-03	8.40E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	3.94E-09	0.00E+00	0.00E+00	8.31E-03
4324	ALL	493935.9	3600041	NonCancer	7.33E-03	7.33E-03	8.02E-03	0.00E+00	4.92E-11	7.33E-03	8.10E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.46E-09	0.00E+00	0.00E+00	8.02E-03
4325	ALL	493955.9	3600041	NonCancer	7.22E-03	7.22E-03	7.86E-03	0.00E+00	4.58E-11	7.22E-03	7.94E-05	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.22E-09	0.00E+00	0.00E+00	7.86E-03
4326	ALL	493975.9	3600041	NonCancer	7.13E-03	7.13E-03	7.72E-03	0.00E+00	4.25E-11	7.13E-03	7.79E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	2.99E-09	0.00E+00	0.00E+00	7.72E-03
4327	ALL	493995.9	3600041	NonCancer	7.02E-03	7.02E-03	7.57E-03	0.00E+00	3.89E-11	7.02E-03	7.63E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	2.73E-09	0.00E+00	0.00E+00	7.57E-03
4328	ALL	494015.9	3600041	NonCancer	6.92E-03	6.92E-03	7.41E-03	0.00E+00	3.54E-11	6.92E-03	7.47E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.49E-09	0.00E+00	0.00E+00	7.41E-03
4329	ALL	494035.9	3600041	NonCancer	6.82E-03	6.82E-03	7.27E-03	0.00E+00	3.24E-11	6.82E-03	7.33E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.28E-09	0.00E+00	0.00E+00	7.27E-03
4330	ALL	494055.9	3600041	NonCancer	6.73E-03	6.73E-03	7.14E-03	0.00E+00	2.97E-11	6.73E-03	7.19E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	7.14E-03
4331	ALL	494075.9	3600041	NonCancer	6.64E-03	6.64E-03	7.02E-03	0.00E+00	2.73E-11	6.64E-03	7.07E-05	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.92E-09	0.00E+00	0.00E+00	7.02E-03
4332	ALL	494095.9	3600041	NonCancer	6.57E-03	6.57E-03	6.92E-03	0.00E+00	2.54E-11	6.57E-03	6.96E-05	0.00E+00	8.76E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	6.92E-03
4333	ALL	494115.9	3600041	NonCancer	6.49E-03	6.49E-03	6.82E-03	0.00E+00	2.35E-11	6.49E-03	6.85E-05	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	6.82E-03
4334	ALL	492475.9	3600061	NonCancer	4.13E-03	4.13E-03	4.34E-03	0.00E+00	1.44E-11	4.13E-03	4.36E-05	0.00E+00	4.97E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	4.34E-03
4335	ALL	492495.9	3600061	NonCancer	4.10E-03	4.10E-03	4.30E-03	0.00E+00	1.43E-11	4.10E-03	4.33E-05	0.00E+00	4.95E-06	0.00E+00	0.00E+00	1.01E-09	0.00E+00	0.00E+00	4.30E-03
4336	ALL	492515.9	3600061	NonCancer	4.08E-03	4.08E-03	4.28E-03	0.00E+00	1.42E-11	4.08E-03	4.30E-05	0.00E+00	4.90E-06	0.00E+00	0.00E+00	9.97E-10	0.00E+00	0.00E+00	4.28E-03
4337	ALL	492535.9	3600061	NonCancer	4.07E-03	4.07E-03	4.27E-03	0.00E+00	1.41E-11	4.07E-03	4.29E-05	0.00E+00	4.87E-06	0.00E+00	0.00E+00	9.91E-10	0.00E+00	0.00E+00	4.27E-03
4338	ALL	492555.9	3600061	NonCancer	4.10E-03	4.10E-03	4.30E-03	0.00E+00	1.48E-11	4.10E-03	4.33E-05	0.00E+00	5.12E-06	0.00E+00	0.00E+00	1.04E-09	0.00E+00	0.00E+00	4.30E-03
4339	ALL	492575.9	3600061	NonCancer	4.19E-03	4.19E-03	4.43E-03	0.00E+00	1.73E-11	4.19E-03	4.46E-05	0.00E+00	5.99E-06	0.00E+00	0.00E+00	1.22E-09	0.00E+00	0.00E+00	4.43E-03
4340	ALL	492595.9	3600061	NonCancer	4.30E-03	4.30E-03	4.58E-03	0.00E+00	2.03E-11	4.30E-03	4.62E-05	0.00E+00	7.01E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	4.58E-03
4341	ALL	492615.9	3600061	NonCancer	4.43E-03	4.43E-03	4.76E-03	0.00E+00	2.37E-11	4.43E-03	4.80E-05	0.00E+00	8.17E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	4.76E-03
4342	ALL	492635.9	3600061	NonCancer	4.58E-03	4.58E-03	4.96E-03	0.00E+00	2.76E-11	4.58E-03	5.01E-05	0.00E+00	9.52E-06	0.00E+00	0.00E+00	1.94E-09	0.00E+00	0.00E+00	4.96E-03
4343	ALL	492655.9	3600061	NonCancer	4.74E-03	4.74E-03	5.19E-03	0.00E+00	3.21E-11	4.74E-03	5.24E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	5.19E-03
4344	ALL	492675.9	3600061	NonCancer	4.91E-03	4.91E-03	5.43E-03	0.00E+00	3.71E-11	4.91E-03	5.49E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.61E-09	0.00E+00	0.00E+00	5.43E-03
4345	ALL	492695.9	3600061	NonCancer	5.07E-03	5.07E-03	5.67E-03	0.00E+00	4.23E-11	5.07E-03	5.73E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	2.97E-09	0.00E+00	0.00E+00	5.67E-03
4346	ALL	492715.9	3600061	NonCancer	5.22E-03	5.22E-03	5.89E-03	0.00E+00	4.74E-11	5.22E-03	5.96E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.34E-09	0.00E+00	0.00E+00	5.89E-03
4347	ALL	492735.9	3600061	NonCancer	5.35E-03	5.35E-03	6.08E-03	0.00E+00	5.23E-11	5.35E-03	6.17E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	3.68E-09	0.00E+00	0.00E+00	6.08E-03
4348	ALL	492755.9	3600061	NonCancer	5.52E-03	5.52E-03	6.32E-03	0.00E+00	5.66E-11	5.52E-03	6.41E-05	0.00E+00	1.96E-05	0.00E+00	0.00E+00	3.99E-09	0.00E+00	0.00E+00	6.32E-03
4349	ALL	492775.9	3600061	NonCancer	5.81E-03	5.81E-03	6.65E-03	0.00E+00	5.99E-11	5.81E-03	6.75E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	4.22E-09	0.00E+00	0.00E+00	6.65E-03
4350	ALL	492795.9	3600061	NonCancer	6.04E-03	6.04E-03	6.90E-03	0.00E+00	6.18E-11	6.04E-03	7.00E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	4.35E-09	0.00E+00	0.00E+00	6.90E-03
4351	ALL	492815.9	3600061	NonCancer	6.20E-03	6.20E-03	7.07E-03	0.00E+00	6.24E-11	6.20E-03	7.17E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	4.39E-09	0.00E+00	0.00E+00	7.07E-03
4352	ALL	492835.9	3600061	NonCancer	6.76E-03	6.76E-03	7.84E-03	0.00E+00	7.66E-11	6.76E-03	7.96E-05	0.00E+00	2.65E-05	0.00E+00	0.00E+00	5.39E-09	0.00E+00	0.00E+00	7.84E-03
4353	ALL	492855.9	3600061	NonCancer	7.28E-03	7.28E-03	8.55E-03	0.00E+00	9.07E-11	7.28E-03	8.70E-05	0.00E+00	3.13E-05	0.00E+00	0.00E+00	6.38E-09	0.00E+00	0.00E+00	8.55E-03
4354	ALL	492875.9	3600061	NonCancer	7.63E-03	7.63E-03	9.05E-03	0.00E+00	1.01E-10	7.63E-03	9.21E-05	0.00E+00	3.50E-05	0.00E+00	0.00E+00	7.13E-09	0.00E+00	0.00E+00	9.05E-03
4355	ALL	492895.9	3600061	NonCancer	7.72E-03	7.73E-03	9.21E-03	0.00E+00	1.06E-10	7.73E-03	9.38E-05	0.00E+00	3.66E-05	0.00E+00	0.00E+00	7.46E-09	0.00E+00	0.00E+00	9.21E-03
4356	ALL	492915.9	3600061	NonCancer	7.50E-03	7.51E-03	8.95E-03	0.00E+00	1.03E-10	7.51E-03	9.12E-05	0.00E+00	3.56E-05	0.00E+00	0.00E+00	7.25E-09	0.00E+00	0.00E+00	8.95E-03
4357	ALL	492935.9	3600061	NonCancer	6.97E-03	6.98E-03	8.27E-03	0.00E+00	9.23E-11	6.98E-03	8.42E-05	0.00E+00	3.19E-05	0.00E+00	0.00E+00	6.49E-09	0.00E+00	0.00E+00	8.27E-03
4358	ALL	492955.9	3600061	NonCancer	6.21E-03	6.21E-03	7.28E-03	0.00E+00	7.58E-11	6.21E-03	7.40E-05	0.00E+00	2.62E-05	0.00E+00	0.00E+00	5.34E-09	0.00E+00	0.00E+00	7.28E-03
4359	ALL	492975.9	3600061	NonCancer	5.32E-03	5.32E-03	6.12E-03	0.00E+00	5.65E-11	5.32E-03	6.21E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	3.97E-09	0.00E+00	0.00E+00	6.12E-03
4360	ALL	492995.9	3600061	NonCancer	4.67E-03	4.67E-03	5.29E-03	0.00E+00	4.45E-11	4.67E-03	5.36E-05	0.00E+00	1.54E-05	0.00E+00	0.00E+00	3.14E-09	0.00E+00	0.00E+00	5.29E-03
4361	ALL	493015.9	3600061	NonCancer	4.94E-03	4.94E-03	5.63E-03	0.00E+00	4.89E-11	4.94E-03	5.71E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	3.44E-09	0.00E+00	0.00E+00	5.63E-03
4362	ALL	493035.9	3600061	NonCancer	5.01E-03	5.01E-03	5.69E-03	0.00E+00	4.82E-11	5.01E-03	5.76E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	3.39E-09	0.00E+00	0.00E+00	5.69E-03
4363	ALL	493055.9	3600061	NonCancer	5.62E-03	5.62E-03	6.53E-03	0.00E+00	6.44E-11	5.62E-03	6.63E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	4.53E-09	0.00E+00	0.00E+00	6.53E-03
4364	ALL	493075.9	3600061	NonCancer	6.60E-03	6.60E-03	7.93E-03	0.00E+00	9.51E-11	6.60E-03	8.09E-05	0.00E+00	3.29E-05	0.00E+00	0.00E+00	6.70E-09	0.00E+00	0.00E+00	7.93E-03
4365	ALL	493095.9	3600061	NonCancer	7.79E-03	7.79E-03	9.59E-03	0.00E+00	1.29E-10	7.79E-03	9.80E-05	0.00E+00	4.45E-05	0.00E+00	0.00E+00	9.06E-09	0.00E+00	0.00E+00	9.59E-03
4366	ALL	493295.9	3600061	NonCancer	6.75E-03	6.76E-03	7.54E-03	0.00E+00	5.62E-11	6.76E-03	7.63E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	3.95E-09	0.00E+00	0.00E+00	7.54E-03
4367	ALL	493315.9	3600061	NonCancer	6.64E-03	6.64E-03	7.35E-03	0.00E+00	5.07E-11	6.64E-03	7.43E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	3.57E-09	0.00E+00	0.00E+00	7.35E-03
4368	ALL	493335.9	3600061	NonCancer	6.60E-03	6.60E-03	7.27E-03	0.00E+00	4.79E-11	6.60E-03	7.35E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	3.37E-09	0.00E+00	0.00E+00	7.27E-03
4369	ALL	493355.9	3600061	NonCancer	6.66E-03	6.66E-03	7.34E-03	0.00E+00	4.84E-11	6.66E-03	7.42E-05	0.00E+00	1.67E-05	0.00E+00	0.00E+00	3.40E-09	0.00E+00	0.00E+00	7.34E-03
4370	ALL	493375.9	3600061	NonCancer	6.90E-03	6.90E-03	7.63E-03	0.00E+00	5.23E-11	6.90E-03	7.72E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	3.68E-09	0.00E+00	0.00E+00	7.63E-03
4371	ALL	493395.9	3600061	NonCancer	6.91E-03	6.91E-03	7.65E-03	0.00E+00	5.28E-11	6.91E-03	7.73E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	3.71E-09	0.00E+00	0.00E+00	7.65E-03
4372	ALL	493415.9	3600061	NonCancer	6.92E-03	6.92E-03	7.64E-03	0.00E+00	5.17E-11	6.92E-03	7.72E-05	0.00E+00	1.78E-05	0.00E+00	0.00E+00	3.63E-09	0.00E+00	0.00E+00	7.64E-03
4373	ALL	493435.9	3600061	NonCancer	6.88E-03	6.88E-03	7.57E-03	0.00E+00	4.93E-11	6.88E-03	7.65E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.47E-09	0.00E+00	0.00E+00	7.57E-03
4374	ALL	493455.9	3600061	NonCancer	7.04E-03	7.04E-03	7.78E-03	0.00E+00	5.30E-11	7.04E-03	7.87E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	3.73E-09	0.00E+00	0.00E+00	7.78E-03
4375	ALL	493475.9	3600061	NonCancer	7.17E-03	7.17E-03	7.96E-03	0.00E+00	5.57E-11	7.17E-03	8.04E-05	0.00E+00	1.93E-05	0.00E+00	0.00E+00	3.92E-09	0.00E+00	0.00E+00	7.96E-03
4376	ALL	493495.9	3600061	NonCancer	7.23E-03	7.23E-03	8.01E-03	0.00E+00	5.61E-11	7.23E-03	8.10E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	3.95E-09	0.00E+00	0.00E+00	8.01E-03
4377	ALL	493515.9	3600061	NonCancer	7.22E-03	7.22E-03	7.99E-03	0.00E+00	5.48E-11	7.22E-03	8.07E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	3.86E-09	0.00E+00	0.00E+00	7.99E-03
4378	ALL	493535.9	3600061	NonCancer	7.12E-03	7.12E-03	7.84E-03	0.00E+00	5.11E-11	7.12E-03	7.92E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.60E-09	0.00E+00	0.00E+00	7.84E-03
4379	ALL	493555.9	3600061	NonCancer	6.99E-03	6.99E-03	7.63E-03	0.00E+00	4.61E-11	6.99E-03	7.71E-05	0.00E+00	1.59E-05	0.00E+00	0.00E+00	3.25E-09	0.00E+00	0.00E+00	7.63E-03
4380	ALL	493575.9	3600061	NonCancer	7.49E-03	7.49E-03	8.34E-03	0.00E+00	6.05E-11	7.49E-03	8.44E-05	0.00E+00	2.09E-05	0.00E+00	0.00E+00	4.26E-09	0.00E+00	0.00E+00	8.34E-03
4381	ALL	493595.9	3600061	NonCancer	7.98E-03	7.99E-03	9.03E-03	0.00E+00	7.47E-11	7.99E-03	9.15E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	5.25E-09	0.00E+00	0.00E+00	9.03E-03
4382	ALL	493615.9	3600061	NonCancer	7.92E-03	7.92E-03	8.92E-03	0.00E+00	7.12E-11	7.92E-03	9.03E-05	0.00E+00	2.46E-05	0.00E+00	0.00E+00	5.01E-09	0.00E+00	0.00E+00	8.92E-03
4383	ALL	493635.9	3600061	NonCancer	8.07E-03	8.07E-03	9.12E-03	0.00E+00	7.45E-11	8.07E-03	9.23E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	5.25E-09	0.00E+00	0.00E+00	9.12E-03
4384	ALL	493655.9	3600061	NonCancer	8.45E-03	8.45E-03	9.65E-03	0.00E+00	8.54E-11	8.45E-03	9.78E-05	0.00E+00	2.95E-05	0.00E+00	0.00E+00	6.01E-09	0.00E+00	0.00E+00	9.65E-03
4385	ALL	493675.9	3600061	NonCancer	8.92E-03	8.93E-03	1.03E-02	0.00E+00	9.94E-11	8.93E-03	1.05E-04	0.00E+00	3.43E-05	0.00E+00	0.00E+00	6.99E-09	0.00E+00	0.00E+00	1.03E-02
4386	ALL	493695.9	3600061	NonCancer	9.05E-03	9.05E-03	1.05E-02	0.00E+00	1.03E-10	9.05E-03	1.07E-04	0.00E+00	3.54E-05	0.00E+00	0.00E+00	7.22E-09	0.00E+00	0.00E+00	1.05E-02
4387	ALL	493715.9	3600061	NonCancer	9.22E-03	9.22E-03	1.07E-02	0.00E+00	1.07E-10	9.22E-03	1.09E-04	0.00E+00	3.70E-05	0.00E+00	0.00E+00	7.54E-09	0.00E+00	0.00E+00	1.07E-02
4388	ALL	493735.9	3600061	NonCancer	9.30E-03	9.30E-03	1.08E-02	0.00E+00	1.09E-10	9.30E-03	1.10E-04	0.00E+00	3.78E-05	0.00E+00	0.00E+00	7.69E-09	0.00E+00	0.00E+00	1.08E-02
4389	ALL	493755.9	3600061	NonCancer	9.24E-03	9.24E-03	1.07E-02	0.00E+00	1.07E-10	9.24E-03	1.09E-04	0.00E+00	3.71E-05	0.00E+00	0.00E+00	7.56E-09	0.00E+00	0.00E+00	1.07E-02
4390	ALL	493775.9	3600061	NonCancer	9.06E-03	9.06E-03	1.05E-02	0.00E+00	1.02E-10	9.06E-03	1.07E-04	0.00E+00

4407	ALL	494115.9	3600061	NonCancer	6.40E-03	6.40E-03	6.68E-03	0.00E+00	1.99E-11	6.40E-03	6.71E-05	0.00E+00	6.89E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	6.68E-03
4408	ALL	492655.9	3600081	NonCancer	4.73E-03	4.73E-03	5.13E-03	0.00E+00	2.84E-11	4.73E-03	5.17E-05	0.00E+00	9.81E-06	0.00E+00	0.00E+00	2.00E-09	0.00E+00	0.00E+00	5.13E-03
4409	ALL	492675.9	3600081	NonCancer	4.90E-03	4.90E-03	5.37E-03	0.00E+00	3.35E-11	4.90E-03	5.42E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	2.36E-09	0.00E+00	0.00E+00	5.37E-03
4410	ALL	492695.9	3600081	NonCancer	5.08E-03	5.08E-03	5.62E-03	0.00E+00	3.91E-11	5.08E-03	5.69E-05	0.00E+00	1.35E-05	0.00E+00	0.00E+00	2.75E-09	0.00E+00	0.00E+00	5.62E-03
4411	ALL	492715.9	3600081	NonCancer	5.25E-03	5.25E-03	5.88E-03	0.00E+00	4.50E-11	5.25E-03	5.95E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	3.17E-09	0.00E+00	0.00E+00	5.88E-03
4412	ALL	492735.9	3600081	NonCancer	5.41E-03	5.41E-03	6.12E-03	0.00E+00	5.10E-11	5.41E-03	6.21E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	3.59E-09	0.00E+00	0.00E+00	6.12E-03
4413	ALL	492755.9	3600081	NonCancer	5.55E-03	5.55E-03	6.35E-03	0.00E+00	5.69E-11	5.55E-03	6.44E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	4.00E-09	0.00E+00	0.00E+00	6.35E-03
4414	ALL	492775.9	3600081	NonCancer	5.84E-03	5.85E-03	6.72E-03	0.00E+00	6.21E-11	5.85E-03	6.82E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	4.37E-09	0.00E+00	0.00E+00	6.72E-03
4415	ALL	492795.9	3600081	NonCancer	6.17E-03	6.17E-03	7.10E-03	0.00E+00	6.61E-11	6.17E-03	7.20E-05	0.00E+00	2.29E-05	0.00E+00	0.00E+00	4.65E-09	0.00E+00	0.00E+00	7.10E-03
4416	ALL	492815.9	3600081	NonCancer	6.42E-03	6.42E-03	7.38E-03	0.00E+00	6.85E-11	6.42E-03	7.49E-05	0.00E+00	2.37E-05	0.00E+00	0.00E+00	4.82E-09	0.00E+00	0.00E+00	7.38E-03
4417	ALL	492835.9	3600081	NonCancer	6.60E-03	6.60E-03	7.57E-03	0.00E+00	6.96E-11	6.60E-03	7.68E-05	0.00E+00	2.40E-05	0.00E+00	0.00E+00	4.90E-09	0.00E+00	0.00E+00	7.57E-03
4418	ALL	492855.9	3600081	NonCancer	7.27E-03	7.27E-03	8.49E-03	0.00E+00	8.70E-11	7.27E-03	8.63E-05	0.00E+00	3.01E-05	0.00E+00	0.00E+00	6.12E-09	0.00E+00	0.00E+00	8.49E-03
4419	ALL	492875.9	3600081	NonCancer	7.84E-03	7.84E-03	9.28E-03	0.00E+00	1.03E-10	7.84E-03	9.45E-05	0.00E+00	3.56E-05	0.00E+00	0.00E+00	7.24E-09	0.00E+00	0.00E+00	9.28E-03
4420	ALL	492895.9	3600081	NonCancer	8.19E-03	8.19E-03	9.79E-03	0.00E+00	1.14E-10	8.19E-03	9.98E-05	0.00E+00	3.94E-05	0.00E+00	0.00E+00	8.03E-09	0.00E+00	0.00E+00	9.79E-03
4421	ALL	492915.9	3600081	NonCancer	8.22E-03	8.22E-03	9.87E-03	0.00E+00	1.18E-10	8.22E-03	1.01E-04	0.00E+00	4.06E-05	0.00E+00	0.00E+00	8.27E-09	0.00E+00	0.00E+00	9.87E-03
4422	ALL	492935.9	3600081	NonCancer	7.87E-03	7.87E-03	9.43E-03	0.00E+00	1.11E-10	7.87E-03	9.61E-05	0.00E+00	3.84E-05	0.00E+00	0.00E+00	7.82E-09	0.00E+00	0.00E+00	9.43E-03
4423	ALL	492955.9	3600081	NonCancer	7.17E-03	7.17E-03	8.52E-03	0.00E+00	9.60E-11	7.17E-03	8.67E-05	0.00E+00	3.32E-05	0.00E+00	0.00E+00	6.76E-09	0.00E+00	0.00E+00	8.52E-03
4424	ALL	492975.9	3600081	NonCancer	6.22E-03	6.22E-03	7.27E-03	0.00E+00	7.47E-11	6.22E-03	7.39E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	5.26E-09	0.00E+00	0.00E+00	7.27E-03
4425	ALL	492995.9	3600081	NonCancer	5.20E-03	5.20E-03	5.93E-03	0.00E+00	5.21E-11	5.20E-03	6.02E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	3.67E-09	0.00E+00	0.00E+00	5.93E-03
4426	ALL	493015.9	3600081	NonCancer	4.95E-03	4.95E-03	5.65E-03	0.00E+00	4.97E-11	4.95E-03	5.73E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	3.50E-09	0.00E+00	0.00E+00	5.65E-03
4427	ALL	493035.9	3600081	NonCancer	5.05E-03	5.05E-03	5.76E-03	0.00E+00	5.05E-11	5.05E-03	5.84E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.55E-09	0.00E+00	0.00E+00	5.76E-03
4428	ALL	493055.9	3600081	NonCancer	5.63E-03	5.63E-03	6.55E-03	0.00E+00	6.57E-11	5.63E-03	6.66E-05	0.00E+00	2.27E-05	0.00E+00	0.00E+00	4.62E-09	0.00E+00	0.00E+00	6.55E-03
4429	ALL	493075.9	3600081	NonCancer	6.85E-03	6.85E-03	8.26E-03	0.00E+00	1.00E-10	6.85E-03	8.41E-05	0.00E+00	3.46E-05	0.00E+00	0.00E+00	7.05E-09	0.00E+00	0.00E+00	8.26E-03
4430	ALL	493095.9	3600081	NonCancer	8.21E-03	8.21E-03	1.02E-02	0.00E+00	1.39E-10	8.21E-03	1.04E-04	0.00E+00	4.79E-05	0.00E+00	0.00E+00	9.75E-09	0.00E+00	0.00E+00	1.02E-02
4431	ALL	493295.9	3600081	NonCancer	7.52E-03	7.52E-03	8.51E-03	0.00E+00	7.04E-11	7.52E-03	8.62E-05	0.00E+00	2.43E-05	0.00E+00	0.00E+00	4.95E-09	0.00E+00	0.00E+00	8.51E-03
4432	ALL	493315.9	3600081	NonCancer	7.32E-03	7.32E-03	8.22E-03	0.00E+00	6.43E-11	7.32E-03	8.32E-05	0.00E+00	2.22E-05	0.00E+00	0.00E+00	4.52E-09	0.00E+00	0.00E+00	8.22E-03
4433	ALL	493335.9	3600081	NonCancer	6.92E-03	6.92E-03	7.63E-03	0.00E+00	5.06E-11	6.92E-03	7.71E-05	0.00E+00	1.75E-05	0.00E+00	0.00E+00	3.56E-09	0.00E+00	0.00E+00	7.63E-03
4434	ALL	493355.9	3600081	NonCancer	7.54E-03	7.55E-03	8.35E-03	0.00E+00	5.71E-11	7.55E-03	8.44E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	4.02E-09	0.00E+00	0.00E+00	8.35E-03
4435	ALL	493375.9	3600081	NonCancer	7.28E-03	7.28E-03	8.10E-03	0.00E+00	5.85E-11	7.28E-03	8.20E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	4.12E-09	0.00E+00	0.00E+00	8.10E-03
4436	ALL	493395.9	3600081	NonCancer	7.25E-03	7.25E-03	8.04E-03	0.00E+00	5.63E-11	7.25E-03	8.13E-05	0.00E+00	1.94E-05	0.00E+00	0.00E+00	3.96E-09	0.00E+00	0.00E+00	8.04E-03
4437	ALL	493415.9	3600081	NonCancer	7.16E-03	7.17E-03	7.90E-03	0.00E+00	5.25E-11	7.17E-03	7.99E-05	0.00E+00	1.81E-05	0.00E+00	0.00E+00	3.69E-09	0.00E+00	0.00E+00	7.90E-03
4438	ALL	493435.9	3600081	NonCancer	7.38E-03	7.38E-03	8.20E-03	0.00E+00	5.80E-11	7.38E-03	8.29E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	4.08E-09	0.00E+00	0.00E+00	8.20E-03
4439	ALL	493455.9	3600081	NonCancer	7.54E-03	7.54E-03	8.41E-03	0.00E+00	6.18E-11	7.54E-03	8.51E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	4.35E-09	0.00E+00	0.00E+00	8.41E-03
4440	ALL	493475.9	3600081	NonCancer	7.57E-03	7.58E-03	8.44E-03	0.00E+00	6.17E-11	7.58E-03	8.54E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	4.34E-09	0.00E+00	0.00E+00	8.44E-03
4441	ALL	493495.9	3600081	NonCancer	7.53E-03	7.53E-03	8.36E-03	0.00E+00	5.91E-11	7.53E-03	8.45E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	4.16E-09	0.00E+00	0.00E+00	8.36E-03
4442	ALL	493515.9	3600081	NonCancer	7.43E-03	7.43E-03	8.20E-03	0.00E+00	5.51E-11	7.43E-03	8.29E-05	0.00E+00	1.90E-05	0.00E+00	0.00E+00	3.88E-09	0.00E+00	0.00E+00	8.20E-03
4443	ALL	493535.9	3600081	NonCancer	7.42E-03	7.42E-03	8.18E-03	0.00E+00	5.42E-11	7.42E-03	8.27E-05	0.00E+00	1.87E-05	0.00E+00	0.00E+00	3.81E-09	0.00E+00	0.00E+00	8.18E-03
4444	ALL	493555.9	3600081	NonCancer	8.19E-03	8.19E-03	9.27E-03	0.00E+00	7.70E-11	8.19E-03	9.39E-05	0.00E+00	2.66E-05	0.00E+00	0.00E+00	5.42E-09	0.00E+00	0.00E+00	9.27E-03
4445	ALL	493575.9	3600081	NonCancer	8.78E-03	8.78E-03	1.01E-02	0.00E+00	9.45E-11	8.78E-03	1.03E-04	0.00E+00	3.26E-05	0.00E+00	0.00E+00	6.65E-09	0.00E+00	0.00E+00	1.01E-02
4446	ALL	493595.9	3600081	NonCancer	9.21E-03	9.21E-03	1.07E-02	0.00E+00	1.07E-10	9.21E-03	1.09E-04	0.00E+00	3.68E-05	0.00E+00	0.00E+00	7.50E-09	0.00E+00	0.00E+00	1.07E-02
4447	ALL	493615.9	3600081	NonCancer	9.17E-03	9.17E-03	1.06E-02	0.00E+00	1.04E-10	9.17E-03	1.08E-04	0.00E+00	3.59E-05	0.00E+00	0.00E+00	7.32E-09	0.00E+00	0.00E+00	1.06E-02
4448	ALL	493635.9	3600081	NonCancer	9.23E-03	9.23E-03	1.07E-02	0.00E+00	1.05E-10	9.23E-03	1.09E-04	0.00E+00	3.62E-05	0.00E+00	0.00E+00	7.37E-09	0.00E+00	0.00E+00	1.07E-02
4449	ALL	493655.9	3600081	NonCancer	9.44E-03	9.45E-03	1.10E-02	0.00E+00	1.11E-10	9.45E-03	1.12E-04	0.00E+00	3.82E-05	0.00E+00	0.00E+00	7.79E-09	0.00E+00	0.00E+00	1.10E-02
4450	ALL	493675.9	3600081	NonCancer	9.67E-03	9.67E-03	1.13E-02	0.00E+00	1.17E-10	9.67E-03	1.15E-04	0.00E+00	4.05E-05	0.00E+00	0.00E+00	8.26E-09	0.00E+00	0.00E+00	1.13E-02
4451	ALL	493695.9	3600081	NonCancer	9.62E-03	9.62E-03	1.12E-02	0.00E+00	1.15E-10	9.62E-03	1.14E-04	0.00E+00	3.98E-05	0.00E+00	0.00E+00	8.11E-09	0.00E+00	0.00E+00	1.12E-02
4452	ALL	493715.9	3600081	NonCancer	9.57E-03	9.57E-03	1.12E-02	0.00E+00	1.14E-10	9.57E-03	1.13E-04	0.00E+00	3.92E-05	0.00E+00	0.00E+00	7.99E-09	0.00E+00	0.00E+00	1.12E-02
4453	ALL	493735.9	3600081	NonCancer	9.42E-03	9.43E-03	1.10E-02	0.00E+00	1.09E-10	9.43E-03	1.11E-04	0.00E+00	3.76E-05	0.00E+00	0.00E+00	7.67E-09	0.00E+00	0.00E+00	1.10E-02
4454	ALL	493755.9	3600081	NonCancer	9.18E-03	9.18E-03	1.06E-02	0.00E+00	1.02E-10	9.18E-03	1.08E-04	0.00E+00	3.51E-05	0.00E+00	0.00E+00	7.14E-09	0.00E+00	0.00E+00	1.06E-02
4455	ALL	493775.9	3600081	NonCancer	8.88E-03	8.88E-03	1.02E-02	0.00E+00	9.25E-11	8.88E-03	1.03E-04	0.00E+00	3.19E-05	0.00E+00	0.00E+00	6.51E-09	0.00E+00	0.00E+00	1.02E-02
4456	ALL	493795.9	3600081	NonCancer	8.60E-03	8.60E-03	9.78E-03	0.00E+00	8.37E-11	8.60E-03	9.91E-05	0.00E+00	2.89E-05	0.00E+00	0.00E+00	5.89E-09	0.00E+00	0.00E+00	9.78E-03
4457	ALL	493815.9	3600081	NonCancer	8.33E-03	8.33E-03	9.38E-03	0.00E+00	7.51E-11	8.33E-03	9.50E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	5.28E-09	0.00E+00	0.00E+00	9.38E-03
4458	ALL	493835.9	3600081	NonCancer	8.06E-03	8.06E-03	8.99E-03	0.00E+00	6.66E-11	8.06E-03	9.10E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	4.68E-09	0.00E+00	0.00E+00	8.99E-03
4459	ALL	493855.9	3600081	NonCancer	7.82E-03	7.82E-03	8.65E-03	0.00E+00	5.93E-11	7.82E-03	8.74E-05	0.00E+00	2.05E-05	0.00E+00	0.00E+00	4.17E-09	0.00E+00	0.00E+00	8.65E-03
4460	ALL	493875.9	3600081	NonCancer	7.60E-03	7.60E-03	8.35E-03	0.00E+00	5.29E-11	7.60E-03	8.43E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	3.72E-09	0.00E+00	0.00E+00	8.35E-03
4461	ALL	493895.9	3600081	NonCancer	7.39E-03	7.39E-03	8.04E-03	0.00E+00	4.63E-11	7.39E-03	8.12E-05	0.00E+00	1.60E-05	0.00E+00	0.00E+00	3.26E-09	0.00E+00	0.00E+00	8.04E-03
4462	ALL	493915.9	3600081	NonCancer	7.22E-03	7.22E-03	7.79E-03	0.00E+00	4.06E-11	7.22E-03	7.85E-05	0.00E+00	1.40E-05	0.00E+00	0.00E+00	2.85E-09	0.00E+00	0.00E+00	7.79E-03
4463	ALL	493935.9	3600081	NonCancer	7.17E-03	7.17E-03	7.71E-03	0.00E+00	3.85E-11	7.17E-03	7.77E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	2.71E-09	0.00E+00	0.00E+00	7.71E-03
4464	ALL	493955.9	3600081	NonCancer	7.07E-03	7.07E-03	7.56E-03	0.00E+00	3.53E-11	7.07E-03	7.62E-05	0.00E+00	1.22E-05	0.00E+00	0.00E+00	2.49E-09	0.00E+00	0.00E+00	7.56E-03
4465	ALL	493975.9	3600081	NonCancer	6.96E-03	6.97E-03	7.42E-03	0.00E+00	3.21E-11	6.97E-03	7.47E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	2.26E-09	0.00E+00	0.00E+00	7.42E-03
4466	ALL	493995.9	3600081	NonCancer	6.86E-03	6.87E-03	7.27E-03	0.00E+00	2.91E-11	6.87E-03	7.32E-05	0.00E+00	1.00E-05	0.00E+00	0.00E+00	2.05E-09	0.00E+00	0.00E+00	7.27E-03
4467	ALL	494015.9	3600081	NonCancer	6.82E-03	6.82E-03	7.21E-03	0.00E+00	2.78E-11	6.82E-03	7.26E-05	0.00E+00	9.61E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	7.21E-03
4468	ALL	494035.9	3600081	NonCancer	6.77E-03	6.77E-03	7.14E-03	0.00E+00	2.65E-11	6.77E-03	7.18E-05	0.00E+00	9.14E-06	0.00E+00	0.00E+00	1.86E-09	0.00E+00	0.00E+00	7.14E-03
4469	ALL	494055.9	3600081	NonCancer	6.69E-03	6.69E-03	7.04E-03	0.00E+00	2.47E-11	6.69E-03	7.08E-05	0.00E+00	8.52E-06	0.00E+00	0.00E+00	1.74E-09	0.00E+00	0.00E+00	7.04E-03
4470	ALL	494075.9	3600081	NonCancer	6.58E-03	6.58E-03	6.89E-03	0.00E+00	2.21E-11	6.58E-03	6.92E-05	0.00E+00	7.65E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	6.89E-03
4471	ALL	494095.9	3600081	NonCancer	6.36E-03	6.36E-03	6.59E-03	0.00E+00	1.70E-11	6.36E-03	6.62E-05	0.00E+00	5.88E-06	0.00E+00	0.00E+00	1.20E-09	0.00E+00	0.00E+00	6.59E-03
4472	ALL	494115.9	3600081	NonCancer	6.24E-03	6.24E-03	6.46E-03	0.00E+00	1.55E-11	6.24E-03	6.48E-05	0.00E+00	5.36E-06	0.00E+00	0.00E+00	1.09E-09	0.00E+00	0.00E+00	6.46E-03
4473	ALL	492875.9	3600101	NonCancer	7.86E-03	7.86E-03	9.26E-03	0.00E+00	9.96E-11	7.86E-03	9.42E-05	0.00E+00	3.44E-05	0.00E+00	0.00E+00	7.01E-09	0.00E+00	0.00E+00	9.26E-03
4474	ALL	492895.9	3600101	NonCancer	8.49E-03	8.49E-03	1.01E-02	0.00E+00	1.18E-10	8.49E-03	1.03E-04	0.00E+00	4.06E-05	0.00E+00	0.00E+00	8.28E-09	0.00E+00	0.00E+00	1.01E-02
4475	ALL	492915.9	3600101	NonCancer	8.83E-03	8.84E-03	1.06E-02	0.00E+00	1.29E-10	8.84E-03	1.09E-04	0.00E+00	4.46E-05	0.00E+00	0.00E+00	9.09E-09	0.00E+00	0.00E+00	1.06E-02
4476	ALL	492935.9	3600101	NonCancer	8.77E-03	8.77E-03	1.06E-02	0.00E+00	1.30E-10	8.77E-03	1.08E-04	0.00E+00	4.50E-05	0.00E+00	0.00E+00	9.16E-09	0.00E+00	0.00E+00	1.06E-02
4477	ALL	492955.9	3600101	NonCancer	8.23E-03	8.23E-03	9.91E-03	0.00E+00	1.19E-10	8.23E-03	1.01E-04	0.00E+00	4.12E-05	0.00E+00	0.00E+00	8.38E-09	0.00E+00	0.00E+00	9.91E-03
4478	ALL	492975.9	3600101	NonCancer	7.31E-03	7.31E-03	8.68E-03	0.00E+00	9.80E-11	7.31E-03	8.84E-05	0.00E+00	3.39E-05	0.00E+00	0.00E+00	6.90E-09	0.00E+00	0.00E+00	8.68E-03
4479	ALL	492995.9	3600101	NonCancer	6.15E-03	6.15E-03	7.16E-03	0.00E+00	7.14E-11	6.15E-03	7.27E-05	0.00E+00	2.47E-05	0.00E+00	0.00E+00	5.03E-09	0.00E+00	0.00E+00	7.16E-03
4480	ALL	493015.9	3600101	NonCancer	5.12E-03	5.12E-03	5.80E-03	0.00E+00	4.91E-11	5.12E-03	5.88E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	3.45E-09	0.00E+00	0.00E+00	5.80E-03
4481	ALL	493035.9	3600101	NonCancer	5.20E-03	5.20E-03	5.93E-03	0.00E+00	5.21E-11	5.20E-03	6.01E-05	0.00E+00	1.80E-05	0.00E+00	0.00E+00	3.67E-09	0.00E+00	0.00E+00	5.93E-03
4482	ALL	493055.9	3600101	NonCancer	5.75E-03	5.76E-03	6.69E-03	0.00E+00	6.65E-11	5.76E-03	6.79E-05	0.00E+00	2.30E-05	0.00E+00	0.00E+00	4.68E-09	0.00E+00	0.00E+00	6.69E-03
4483	ALL	493075.9	3600101	NonCancer	7.11E-03	7.11E-03	8.59E-03	0.00E+00	1.05E-10	7.11E-03	8.76E-05	0.00E+00	3.63E-05	0.00E+00	0.00E+00	7.39E-09	0.00E+00	0.00E+00	8.59E-03
4484	ALL	493095.9	3600101	NonCancer	8.67E-03	8.67E-03	1.08E-02	0.00E+00	1.49E-10	8.67E-03	1.10E-04	0.00E+00	5.16E-05	0.00E+00	0.00E+00	1.05E-08	0.00E+00	0.00E+00	1.08E-02
4485	ALL	493295.9	3600101	NonCancer	8.73E-03	8.73E-03	9.85E-03	0.00E+00	7.99E-11	8.73E-03	9.98E-05	0.00E+00	2.76E-05	0.00E+00	0.00E+00	5.62E-09	0.00E+00	0.00E+00	9.85E-03
4486	ALL	493315.9	3600101	NonCancer	8.64E-03	8.64E-03	9.68E-03	0.00E+00	7.39E-11	8.64E-03	9.79E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	5.20E-09	0.00E+00	0.00E+00	9.68E-03
4487	ALL	493335.9	3600101	NonCancer	8.03E-03	8.03E-03	8.88E-03	0.00E+00	6.02E-11	8.03E-03	8.98E-05	0.00E+00	2.08E-05	0.00E+00	0.00E+00	4.24E-09	0.00E+00	0.00E+00	8.88E-03
4488	ALL	493355.9	3600101	NonCancer	7.92E-03	7.92E-03	8.81E-03	0.00E+00	6.35E-11	7.92E-03	8.92E-05	0.00E+00	2.19E-05	0.00E+00	0.00E+00	4.47E-09	0.00E+00	0.00E+00	8.81E-03
4489	ALL	493375.9	3600101	NonCancer	7.61E-03	7.61E-03	8.48E-03	0.00E+00	6.17E-11	7.61E-03	8.57E-05	0.00E+00	2.13E-05	0.00E+00	0.00E+00	4.34E-09	0.00E+00	0.00E+00	8.48E-03
4490	ALL	493395.9	3600101	NonCancer	7.50E-03	7.50E-03	8.30E-03	0.00E+00	5.71E-11	7.50E-03	8.39E-05	0.00E+00	1.97E-05	0.00E+00	0.00E+00	4.01E-09	0.00E+00	0.00E+00	8.30E-03
4491	ALL	493415.9	3600101	NonCancer	7.71E-03	7.71E-03	8.59E-03	0.00E+00	6.25E-11	7.71E-03	8.69E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	4.40E-09	0.00E+00	0.00E+00	8.59E-03
4492	ALL	493435.9	3600101	NonCancer	7.90E-03	7.90E-03	8.85E-03	0.00E+00	6.74E-11	7.90E-03	8.96E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	4.74E-09	0.00E+00	0.00E+00	8.85E-03
4493	ALL	493455.9	3600101	NonCancer	7.93E-03	7.93E-03	8.88E-03	0.00E+00	6.74E-11	7.93E-03	8.99E-05	0.00E+00	2.33E-05	0.00E+00	0.00E+00	4.74E-09	0.00E+00	0.00E+00	8.88E-03
4494	ALL	493475.9	3600101	NonCancer	7.85E-03	7.85E-03	8.75E-03	0.00E+00	6.40E-11	7.85E-03	8.85E-05	0.00E+00	2.21E-05	0.00E+00	0.00E+00	4.50E-09	0.00E+00	0.00E+00	8.75E-03
4495	ALL	493495.9	3600101	NonCancer	7.72E-03	7.72E-03	8.55E-03	0.00E+00	5.90E-11	7.72E-03	8.64E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	4.15E-09	0.00E+00	0.00E+00	8.55E-03
4496	ALL	493515.9	3600101	NonCancer	7.82E-03	7.82E-03	8.67E-03	0.00E+00	6.10E-11	7.82E-03	8.77E-05	0.00E+00	2.11E-05	0.00E+00	0.00E+00	4.29E-09	0.00E+00	0.00E+00	8.67E-03
4497	ALL	493535.9	3600101	NonCancer	8.79E-03	8.79E-03	1.01E-02	0.00E+00	9.04E-11	8.79E-03	1.02E-04	0.00E+00	3.12E-05	0.00E+00	0.00E+00	6.36E-09	0.00E+00	0.00E+00	1.01E-02
4498	ALL	493555.9	3600101	NonCancer	9.56E-03	9.57E-03	1.12E-02	0.00E+00	1.14E-10	9.57E-03	1.13E-04	0.00E+00	3.93E-05	0.00E+00	0.00E+00	8.00E-09	0.00E+00	0.00E+00	1.12E-02
4499	ALL	493575.9	3600101	NonCancer	1.00E-02	1.00E-02	1.18E-02	0.00E+00	1.27E-10	1.00E-02	1.20E-04	0.00E+00	4.38E-05	0.00E+00	0.00E+00	8.93E-09	0.00E+00	0.00E+00	1.18E-02
4500	ALL	493595.9	3600101	NonCancer	1.03E-02	1.03E-02	1.21E-02	0.00E+00	1.34E-10	1.03E-02	1.24E-04	0.00E+00	4.62E-05	0.00E+00	0.00E+00	9.42E-09	0.00E+00	0.00E+00	1.21E-02
4501	ALL	493615.9	3600101	NonCancer	1.02E-02	1.02E-02	1.21E-02	0.00E+00	1.31E-10	1.02E-02	1.23E-04	0.00E+00	4.53E-05	0.00E+00	0.00E+00	9.22E-09	0.00E+00	0.00E+00	1.21E-02
4502	ALL	493635.9	3600101	NonCancer	1.01E-02	1.01E-02	1.19E-02	0.00E+00	1.27E-10	1.01E-02	1.21E-04	0.00E+00	4.40E-05	0.00E+00	0.00E+00	8.97E-09	0.00E+00	0.00E+00	1.19E-02
4503	ALL	493655.9	3600101	NonCancer	1.01E-02	1.01E-02	1.19E-02	0.00E+00	1.26E-10	1.01E-02	1.21E-04	0.00E+00

4520	ALL	493995.9	3600101	NonCancer	6.85E-03	6.85E-03	7.23E-03	0.00E+00	2.69E-11	6.85E-03	7.27E-05	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	7.23E-03
4521	ALL	494015.9	3600101	NonCancer	6.81E-03	6.81E-03	7.17E-03	0.00E+00	2.57E-11	6.81E-03	7.22E-05	0.00E+00	8.89E-06	0.00E+00	0.00E+00	1.81E-09	0.00E+00	0.00E+00	7.17E-03
4522	ALL	494035.9	3600101	NonCancer	6.78E-03	6.78E-03	7.12E-03	0.00E+00	2.49E-11	6.78E-03	7.16E-05	0.00E+00	8.60E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	7.12E-03
4523	ALL	494055.9	3600101	NonCancer	6.66E-03	6.66E-03	6.97E-03	0.00E+00	2.24E-11	6.66E-03	7.01E-05	0.00E+00	7.74E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	6.97E-03
4524	ALL	494075.9	3600101	NonCancer	6.44E-03	6.45E-03	6.69E-03	0.00E+00	1.76E-11	6.45E-03	6.72E-05	0.00E+00	6.09E-06	0.00E+00	0.00E+00	1.24E-09	0.00E+00	0.00E+00	6.69E-03
4525	ALL	494095.9	3600101	NonCancer	6.32E-03	6.32E-03	6.55E-03	0.00E+00	1.64E-11	6.32E-03	6.57E-05	0.00E+00	5.65E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	6.55E-03
4526	ALL	494115.9	3600101	NonCancer	6.32E-03	6.32E-03	6.55E-03	0.00E+00	1.59E-11	6.32E-03	6.57E-05	0.00E+00	5.51E-06	0.00E+00	0.00E+00	1.12E-09	0.00E+00	0.00E+00	6.55E-03
4527	ALL	493435.9	3600121	NonCancer	8.32E-03	8.32E-03	9.35E-03	0.00E+00	7.37E-11	8.32E-03	9.47E-05	0.00E+00	2.55E-05	0.00E+00	0.00E+00	5.19E-09	0.00E+00	0.00E+00	9.35E-03
4528	ALL	493455.9	3600121	NonCancer	8.18E-03	8.18E-03	9.15E-03	0.00E+00	6.90E-11	8.18E-03	9.26E-05	0.00E+00	2.38E-05	0.00E+00	0.00E+00	4.86E-09	0.00E+00	0.00E+00	9.15E-03
4529	ALL	493475.9	3600121	NonCancer	8.17E-03	8.17E-03	9.12E-03	0.00E+00	6.78E-11	8.17E-03	9.23E-05	0.00E+00	2.34E-05	0.00E+00	0.00E+00	4.77E-09	0.00E+00	0.00E+00	9.12E-03
4530	ALL	493495.9	3600121	NonCancer	8.70E-03	8.70E-03	9.87E-03	0.00E+00	8.32E-11	8.70E-03	1.00E-04	0.00E+00	2.87E-05	0.00E+00	0.00E+00	5.85E-09	0.00E+00	0.00E+00	9.87E-03
4531	ALL	493515.9	3600121	NonCancer	9.54E-03	9.54E-03	1.11E-02	0.00E+00	1.08E-10	9.54E-03	1.12E-04	0.00E+00	3.74E-05	0.00E+00	0.00E+00	7.62E-09	0.00E+00	0.00E+00	1.11E-02
4532	ALL	493535.9	3600121	NonCancer	1.04E-02	1.04E-02	1.23E-02	0.00E+00	1.35E-10	1.04E-02	1.25E-04	0.00E+00	4.66E-05	0.00E+00	0.00E+00	9.49E-09	0.00E+00	0.00E+00	1.23E-02
4533	ALL	493555.9	3600121	NonCancer	1.08E-02	1.08E-02	1.28E-02	0.00E+00	1.45E-10	1.08E-02	1.30E-04	0.00E+00	5.01E-05	0.00E+00	0.00E+00	1.02E-08	0.00E+00	0.00E+00	1.28E-02
4534	ALL	493575.9	3600121	NonCancer	1.09E-02	1.09E-02	1.30E-02	0.00E+00	1.49E-10	1.09E-02	1.32E-04	0.00E+00	5.15E-05	0.00E+00	0.00E+00	1.05E-08	0.00E+00	0.00E+00	1.30E-02
4535	ALL	493595.9	3600121	NonCancer	1.09E-02	1.10E-02	1.30E-02	0.00E+00	1.50E-10	1.10E-02	1.33E-04	0.00E+00	5.17E-05	0.00E+00	0.00E+00	1.05E-08	0.00E+00	0.00E+00	1.30E-02
4536	ALL	493615.9	3600121	NonCancer	1.08E-02	1.08E-02	1.28E-02	0.00E+00	1.43E-10	1.08E-02	1.30E-04	0.00E+00	4.95E-05	0.00E+00	0.00E+00	1.01E-08	0.00E+00	0.00E+00	1.28E-02
4537	ALL	493635.9	3600121	NonCancer	1.05E-02	1.05E-02	1.24E-02	0.00E+00	1.35E-10	1.05E-02	1.26E-04	0.00E+00	4.66E-05	0.00E+00	0.00E+00	9.49E-09	0.00E+00	0.00E+00	1.24E-02
4538	ALL	493655.9	3600121	NonCancer	1.03E-02	1.03E-02	1.21E-02	0.00E+00	1.28E-10	1.03E-02	1.23E-04	0.00E+00	4.41E-05	0.00E+00	0.00E+00	8.99E-09	0.00E+00	0.00E+00	1.21E-02
4539	ALL	493675.9	3600121	NonCancer	9.97E-03	9.97E-03	1.16E-02	0.00E+00	1.18E-10	9.97E-03	1.18E-04	0.00E+00	4.08E-05	0.00E+00	0.00E+00	8.30E-09	0.00E+00	0.00E+00	1.16E-02
4540	ALL	493695.9	3600121	NonCancer	9.59E-03	9.59E-03	1.11E-02	0.00E+00	1.06E-10	9.59E-03	1.12E-04	0.00E+00	3.67E-05	0.00E+00	0.00E+00	7.47E-09	0.00E+00	0.00E+00	1.11E-02
4541	ALL	493715.9	3600121	NonCancer	9.23E-03	9.24E-03	1.06E-02	0.00E+00	9.56E-11	9.24E-03	1.07E-04	0.00E+00	3.30E-05	0.00E+00	0.00E+00	6.73E-09	0.00E+00	0.00E+00	1.06E-02
4542	ALL	493735.9	3600121	NonCancer	8.87E-03	8.87E-03	1.01E-02	0.00E+00	8.50E-11	8.87E-03	1.02E-04	0.00E+00	2.94E-05	0.00E+00	0.00E+00	5.98E-09	0.00E+00	0.00E+00	1.01E-02
4543	ALL	493755.9	3600121	NonCancer	8.53E-03	8.53E-03	9.58E-03	0.00E+00	7.49E-11	8.53E-03	9.70E-05	0.00E+00	2.59E-05	0.00E+00	0.00E+00	5.27E-09	0.00E+00	0.00E+00	9.58E-03
4544	ALL	493775.9	3600121	NonCancer	8.23E-03	8.23E-03	9.16E-03	0.00E+00	6.60E-11	8.23E-03	9.26E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	4.65E-09	0.00E+00	0.00E+00	9.16E-03
4545	ALL	493795.9	3600121	NonCancer	7.97E-03	7.97E-03	8.79E-03	0.00E+00	5.82E-11	7.97E-03	8.88E-05	0.00E+00	2.01E-05	0.00E+00	0.00E+00	4.10E-09	0.00E+00	0.00E+00	8.79E-03
4546	ALL	493815.9	3600121	NonCancer	7.73E-03	7.73E-03	8.45E-03	0.00E+00	5.12E-11	7.73E-03	8.53E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.60E-09	0.00E+00	0.00E+00	8.45E-03
4547	ALL	493835.9	3600121	NonCancer	7.47E-03	7.47E-03	8.07E-03	0.00E+00	4.33E-11	7.47E-03	8.14E-05	0.00E+00	1.50E-05	0.00E+00	0.00E+00	3.05E-09	0.00E+00	0.00E+00	8.07E-03
4548	ALL	493855.9	3600121	NonCancer	7.34E-03	7.34E-03	7.89E-03	0.00E+00	3.93E-11	7.34E-03	7.95E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	2.77E-09	0.00E+00	0.00E+00	7.89E-03
4549	ALL	493875.9	3600121	NonCancer	7.19E-03	7.19E-03	7.69E-03	0.00E+00	3.57E-11	7.19E-03	7.74E-05	0.00E+00	1.23E-05	0.00E+00	0.00E+00	2.51E-09	0.00E+00	0.00E+00	7.69E-03
4550	ALL	493895.9	3600121	NonCancer	7.06E-03	7.06E-03	7.51E-03	0.00E+00	3.23E-11	7.06E-03	7.56E-05	0.00E+00	1.12E-05	0.00E+00	0.00E+00	2.27E-09	0.00E+00	0.00E+00	7.51E-03
4551	ALL	493915.9	3600121	NonCancer	6.96E-03	6.96E-03	7.37E-03	0.00E+00	2.92E-11	6.96E-03	7.42E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	2.06E-09	0.00E+00	0.00E+00	7.37E-03
4552	ALL	493935.9	3600121	NonCancer	6.95E-03	6.95E-03	7.35E-03	0.00E+00	2.79E-11	6.95E-03	7.39E-05	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	7.35E-03
4553	ALL	493955.9	3600121	NonCancer	6.91E-03	6.91E-03	7.28E-03	0.00E+00	2.66E-11	6.91E-03	7.32E-05	0.00E+00	9.19E-06	0.00E+00	0.00E+00	1.87E-09	0.00E+00	0.00E+00	7.28E-03
4554	ALL	493975.9	3600121	NonCancer	6.86E-03	6.86E-03	7.22E-03	0.00E+00	2.54E-11	6.86E-03	7.26E-05	0.00E+00	8.78E-06	0.00E+00	0.00E+00	1.79E-09	0.00E+00	0.00E+00	7.22E-03
4555	ALL	493995.9	3600121	NonCancer	6.83E-03	6.83E-03	7.18E-03	0.00E+00	2.49E-11	6.83E-03	7.22E-05	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.75E-09	0.00E+00	0.00E+00	7.18E-03
4556	ALL	494015.9	3600121	NonCancer	6.81E-03	6.81E-03	7.15E-03	0.00E+00	2.44E-11	6.81E-03	7.19E-05	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	7.15E-03
4557	ALL	494035.9	3600121	NonCancer	6.76E-03	6.76E-03	7.08E-03	0.00E+00	2.32E-11	6.76E-03	7.12E-05	0.00E+00	8.02E-06	0.00E+00	0.00E+00	1.63E-09	0.00E+00	0.00E+00	7.08E-03
4558	ALL	494055.9	3600121	NonCancer	6.63E-03	6.63E-03	6.92E-03	0.00E+00	2.09E-11	6.63E-03	6.95E-05	0.00E+00	7.22E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	6.92E-03
4559	ALL	494075.9	3600121	NonCancer	6.45E-03	6.45E-03	6.70E-03	0.00E+00	1.79E-11	6.45E-03	6.73E-05	0.00E+00	6.19E-06	0.00E+00	0.00E+00	1.26E-09	0.00E+00	0.00E+00	6.70E-03
4560	ALL	494095.9	3600121	NonCancer	6.87E-03	6.87E-03	7.11E-03	0.00E+00	1.73E-11	6.87E-03	7.14E-05	0.00E+00	5.96E-06	0.00E+00	0.00E+00	1.21E-09	0.00E+00	0.00E+00	7.11E-03
4561	ALL	494115.9	3600121	NonCancer	6.31E-03	6.31E-03	6.55E-03	0.00E+00	1.69E-11	6.31E-03	6.58E-05	0.00E+00	5.83E-06	0.00E+00	0.00E+00	1.19E-09	0.00E+00	0.00E+00	6.55E-03
4562	ALL	493435.9	3600141	NonCancer	8.58E-03	8.58E-03	9.64E-03	0.00E+00	7.54E-11	8.58E-03	9.76E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	5.31E-09	0.00E+00	0.00E+00	9.64E-03
4563	ALL	493455.9	3600141	NonCancer	8.52E-03	8.52E-03	9.54E-03	0.00E+00	7.29E-11	8.52E-03	9.65E-05	0.00E+00	2.52E-05	0.00E+00	0.00E+00	5.13E-09	0.00E+00	0.00E+00	9.54E-03
4564	ALL	493475.9	3600141	NonCancer	9.28E-03	9.29E-03	1.06E-02	0.00E+00	9.57E-11	9.29E-03	1.08E-04	0.00E+00	3.30E-05	0.00E+00	0.00E+00	6.73E-09	0.00E+00	0.00E+00	1.06E-02
4565	ALL	493495.9	3600141	NonCancer	1.00E-02	1.00E-02	1.17E-02	0.00E+00	1.18E-10	1.00E-02	1.19E-04	0.00E+00	4.09E-05	0.00E+00	0.00E+00	8.32E-09	0.00E+00	0.00E+00	1.17E-02
4566	ALL	493515.9	3600141	NonCancer	1.09E-02	1.09E-02	1.29E-02	0.00E+00	1.43E-10	1.09E-02	1.31E-04	0.00E+00	4.96E-05	0.00E+00	0.00E+00	1.01E-08	0.00E+00	0.00E+00	1.29E-02
4567	ALL	493535.9	3600141	NonCancer	1.15E-02	1.15E-02	1.38E-02	0.00E+00	1.62E-10	1.15E-02	1.40E-04	0.00E+00	5.59E-05	0.00E+00	0.00E+00	1.14E-08	0.00E+00	0.00E+00	1.38E-02
4568	ALL	493555.9	3600141	NonCancer	1.16E-02	1.16E-02	1.39E-02	0.00E+00	1.65E-10	1.16E-02	1.42E-04	0.00E+00	5.71E-05	0.00E+00	0.00E+00	1.16E-08	0.00E+00	0.00E+00	1.39E-02
4569	ALL	493575.9	3600141	NonCancer	1.15E-02	1.15E-02	1.37E-02	0.00E+00	1.61E-10	1.15E-02	1.40E-04	0.00E+00	5.56E-05	0.00E+00	0.00E+00	1.13E-08	0.00E+00	0.00E+00	1.37E-02
4570	ALL	493595.9	3600141	NonCancer	1.12E-02	1.12E-02	1.33E-02	0.00E+00	1.52E-10	1.12E-02	1.36E-04	0.00E+00	5.27E-05	0.00E+00	0.00E+00	1.07E-08	0.00E+00	0.00E+00	1.33E-02
4571	ALL	493615.9	3600141	NonCancer	1.08E-02	1.08E-02	1.28E-02	0.00E+00	1.41E-10	1.08E-02	1.30E-04	0.00E+00	4.87E-05	0.00E+00	0.00E+00	9.91E-09	0.00E+00	0.00E+00	1.28E-02
4572	ALL	493635.9	3600141	NonCancer	1.04E-02	1.04E-02	1.22E-02	0.00E+00	1.28E-10	1.04E-02	1.24E-04	0.00E+00	4.41E-05	0.00E+00	0.00E+00	8.99E-09	0.00E+00	0.00E+00	1.22E-02
4573	ALL	493655.9	3600141	NonCancer	1.00E-02	1.00E-02	1.16E-02	0.00E+00	1.16E-10	1.00E-02	1.18E-04	0.00E+00	4.00E-05	0.00E+00	0.00E+00	8.15E-09	0.00E+00	0.00E+00	1.16E-02
4574	ALL	493675.9	3600141	NonCancer	9.60E-03	9.60E-03	1.10E-02	0.00E+00	1.03E-10	9.60E-03	1.12E-04	0.00E+00	3.56E-05	0.00E+00	0.00E+00	7.26E-09	0.00E+00	0.00E+00	1.10E-02
4575	ALL	493695.9	3600141	NonCancer	9.18E-03	9.18E-03	1.04E-02	0.00E+00	9.05E-11	9.18E-03	1.06E-04	0.00E+00	3.13E-05	0.00E+00	0.00E+00	6.37E-09	0.00E+00	0.00E+00	1.04E-02
4576	ALL	493715.9	3600141	NonCancer	8.81E-03	8.81E-03	9.93E-03	0.00E+00	7.95E-11	8.81E-03	1.01E-04	0.00E+00	2.75E-05	0.00E+00	0.00E+00	5.60E-09	0.00E+00	0.00E+00	9.93E-03
4577	ALL	493735.9	3600141	NonCancer	8.46E-03	8.46E-03	9.44E-03	0.00E+00	6.97E-11	8.46E-03	9.55E-05	0.00E+00	2.41E-05	0.00E+00	0.00E+00	4.90E-09	0.00E+00	0.00E+00	9.44E-03
4578	ALL	493755.9	3600141	NonCancer	7.99E-03	7.99E-03	8.77E-03	0.00E+00	5.56E-11	7.99E-03	8.86E-05	0.00E+00	1.92E-05	0.00E+00	0.00E+00	3.91E-09	0.00E+00	0.00E+00	8.77E-03
4579	ALL	493775.9	3600141	NonCancer	7.80E-03	7.80E-03	8.51E-03	0.00E+00	5.03E-11	7.80E-03	8.59E-05	0.00E+00	1.74E-05	0.00E+00	0.00E+00	3.54E-09	0.00E+00	0.00E+00	8.51E-03
4580	ALL	493795.9	3600141	NonCancer	7.64E-03	7.64E-03	8.28E-03	0.00E+00	4.55E-11	7.64E-03	8.35E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	3.20E-09	0.00E+00	0.00E+00	8.28E-03
4581	ALL	493815.9	3600141	NonCancer	7.46E-03	7.46E-03	8.04E-03	0.00E+00	4.11E-11	7.46E-03	8.10E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	2.89E-09	0.00E+00	0.00E+00	8.04E-03
4582	ALL	493835.9	3600141	NonCancer	7.32E-03	7.32E-03	7.84E-03	0.00E+00	3.70E-11	7.32E-03	7.90E-05	0.00E+00	1.28E-05	0.00E+00	0.00E+00	2.61E-09	0.00E+00	0.00E+00	7.84E-03
4583	ALL	493855.9	3600141	NonCancer	7.18E-03	7.19E-03	7.65E-03	0.00E+00	3.33E-11	7.19E-03	7.71E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	2.35E-09	0.00E+00	0.00E+00	7.65E-03
4584	ALL	493875.9	3600141	NonCancer	7.05E-03	7.05E-03	7.47E-03	0.00E+00	3.00E-11	7.05E-03	7.52E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	2.11E-09	0.00E+00	0.00E+00	7.47E-03
4585	ALL	493895.9	3600141	NonCancer	6.93E-03	6.93E-03	7.31E-03	0.00E+00	2.69E-11	6.93E-03	7.35E-05	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.89E-09	0.00E+00	0.00E+00	7.31E-03
4586	ALL	493915.9	3600141	NonCancer	6.84E-03	6.84E-03	7.18E-03	0.00E+00	2.42E-11	6.84E-03	7.22E-05	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.70E-09	0.00E+00	0.00E+00	7.18E-03
4587	ALL	493935.9	3600141	NonCancer	6.88E-03	6.88E-03	7.22E-03	0.00E+00	2.43E-11	6.88E-03	7.26E-05	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.71E-09	0.00E+00	0.00E+00	7.22E-03
4588	ALL	493955.9	3600141	NonCancer	6.88E-03	6.88E-03	7.22E-03	0.00E+00	2.45E-11	6.88E-03	7.26E-05	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	7.22E-03
4589	ALL	493975.9	3600141	NonCancer	6.86E-03	6.87E-03	7.21E-03	0.00E+00	2.45E-11	6.87E-03	7.25E-05	0.00E+00	8.45E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	7.21E-03
4590	ALL	493995.9	3600141	NonCancer	6.86E-03	6.86E-03	7.20E-03	0.00E+00	2.44E-11	6.86E-03	7.24E-05	0.00E+00	8.44E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	7.20E-03
4591	ALL	494015.9	3600141	NonCancer	6.85E-03	6.85E-03	7.19E-03	0.00E+00	2.45E-11	6.85E-03	7.23E-05	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	7.19E-03
4592	ALL	494035.9	3600141	NonCancer	6.83E-03	6.83E-03	7.17E-03	0.00E+00	2.45E-11	6.83E-03	7.21E-05	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.73E-09	0.00E+00	0.00E+00	7.17E-03
4593	ALL	494055.9	3600141	NonCancer	6.66E-03	6.66E-03	6.94E-03	0.00E+00	2.01E-11	6.66E-03	6.98E-05	0.00E+00	6.96E-06	0.00E+00	0.00E+00	1.42E-09	0.00E+00	0.00E+00	6.94E-03
4594	ALL	494075.9	3600141	NonCancer	6.96E-03	6.96E-03	7.23E-03	0.00E+00	1.88E-11	6.96E-03	7.26E-05	0.00E+00	6.50E-06	0.00E+00	0.00E+00	1.32E-09	0.00E+00	0.00E+00	7.23E-03
4595	ALL	494095.9	3600141	NonCancer	6.87E-03	6.87E-03	7.12E-03	0.00E+00	1.81E-11	6.87E-03	7.15E-05	0.00E+00	6.25E-06	0.00E+00	0.00E+00	1.27E-09	0.00E+00	0.00E+00	7.12E-03
4596	ALL	494115.9	3600141	NonCancer	6.70E-03	6.70E-03	6.95E-03	0.00E+00	1.77E-11	6.70E-03	6.98E-05	0.00E+00	6.12E-06	0.00E+00	0.00E+00	1.25E-09	0.00E+00	0.00E+00	6.95E-03
4597	ALL	493615.9	3600161	NonCancer	1.05E-02	1.05E-02	1.22E-02	0.00E+00	1.26E-10	1.05E-02	1.24E-04	0.00E+00	4.34E-05	0.00E+00	0.00E+00	8.85E-09	0.00E+00	0.00E+00	1.22E-02
4598	ALL	493635.9	3600161	NonCancer	9.96E-03	9.96E-03	1.15E-02	0.00E+00	1.10E-10	9.96E-03	1.17E-04	0.00E+00	3.81E-05	0.00E+00	0.00E+00	7.76E-09	0.00E+00	0.00E+00	1.15E-02
4599	ALL	493655.9	3600161	NonCancer	9.51E-03	9.51E-03	1.09E-02	0.00E+00	9.70E-11	9.51E-03	1.10E-04	0.00E+00	3.35E-05	0.00E+00	0.00E+00	6.82E-09	0.00E+00	0.00E+00	1.09E-02
4600	ALL	493675.9	3600161	NonCancer	9.09E-03	9.09E-03	1.03E-02	0.00E+00	8.46E-11	9.09E-03	1.04E-04	0.00E+00	2.92E-05	0.00E+00	0.00E+00	5.95E-09	0.00E+00	0.00E+00	1.03E-02
4601	ALL	493695.9	3600161	NonCancer	8.71E-03	8.71E-03	9.73E-03	0.00E+00	7.33E-11	8.71E-03	9.85E-05	0.00E+00	2.53E-05	0.00E+00	0.00E+00	5.16E-09	0.00E+00	0.00E+00	9.73E-03
4602	ALL	493715.9	3600161	NonCancer	8.22E-03	8.22E-03	9.05E-03	0.00E+00	5.92E-11	8.22E-03	9.14E-05	0.00E+00	2.04E-05	0.00E+00	0.00E+00	4.16E-09	0.00E+00	0.00E+00	9.05E-03
4603	ALL	493735.9	3600161	NonCancer	7.99E-03	7.99E-03	8.74E-03	0.00E+00	5.33E-11	7.99E-03	8.83E-05	0.00E+00	1.84E-05	0.00E+00	0.00E+00	3.75E-09	0.00E+00	0.00E+00	8.74E-03
4604	ALL	493755.9	3600161	NonCancer	7.79E-03	7.79E-03	8.46E-03	0.00E+00	4.78E-11	7.79E-03	8.54E-05	0.00E+00	1.65E-05	0.00E+00	0.00E+00	3.37E-09	0.00E+00	0.00E+00	8.46E-03
4605	ALL	493775.9	3600161	NonCancer	7.62E-03	7.63E-03	8.23E-03	0.00E+00	4.29E-11	7.63E-03	8.30E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	3.02E-09	0.00E+00	0.00E+00	8.23E-03
4606	ALL	493795.9	3600161	NonCancer	7.44E-03	7.44E-03	7.98E-03	0.00E+00	3.84E-11	7.44E-03	8.04E-05	0.00E+00	1.33E-05	0.00E+00	0.00E+00	2.70E-09	0.00E+00	0.00E+00	7.98E-03
4607	ALL	493815.9	3600161	NonCancer	7.28E-03	7.28E-03	7.76E-03	0.00E+00	3.42E-11	7.28E-03	7.81E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	2.41E-09	0.00E+00	0.00E+00	7.76E-03
4608	ALL	493835.9	3600161	NonCancer	7.14E-03	7.14E-03	7.57E-03	0.00E+00	3.06E-11	7.14E-03	7.62E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	2.15E-09	0.00E+00	0.00E+00	7.57E-03
4609	ALL	493855.9	3600161	NonCancer	7.03E-03	7.03E-03	7.41E-03	0.00E+00	2.74E-11	7.03E-03	7.46E-05	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	7.41E-03
4610	ALL	493875.9	3600161	NonCancer	6.90E-03	6.90E-03	7.24E-03	0.00E+00	2.44E-11	6.90E-03	7.28E-05	0.00E+00	8.43E-06	0.00E+00	0.00E+00	1.72E-09	0.00E+00	0.00E+00	7.24E-03
4611	ALL	493895.9	3600161	NonCancer	6.79E-03	6.79E-03	7.10E-03	0.00E+00	2.17E-11	6.79E-03	7.13E-05	0.00E+00	7.51E-06	0.00E+00	0.00E+00	1.53E-09	0.00E+00	0.00E+00	7.10E-03
4612	ALL	493915.9	3600161	NonCancer	6.78E-03	6.78E-03	7.08E-03	0.00E+00	2.14E-11	6.78E-03	7.12E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	7.08E-03
4613	ALL	493935.9	3600161	NonCancer	6.84E-03	6.84E-03	7.15E-03	0.00E+00	2.24E-11	6.84E-03	7.19E-05	0.00E+00	7.75E-06	0.00E+00	0.00E+00	1.58E-09	0.00E+00	0.00E+00	7.15E-03
4614	ALL	493955.9	3600161	NonCancer	7.02E-03	7.02E-03	7.42E-03	0.00E+00	2.81E-11	7.02E-03	7.46E-05	0.00E+00	9.71E-06	0.00E+00	0.00E+00	1.98E-09	0.00E+00	0.00E+00	7.42E-03
4615	ALL	493975.9	3600161	NonCancer	7.05E-03	7.05E-03	7.44E-03	0.00E+00	2.79E-11	7.05E-03	7.49E-05	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.96E-09	0.00E+00	0.00E+00	7.44E-03
4616	ALL	493995.9	3600161	NonCancer	7.13E-03	7.13E-03	7.52E-03	0.00E+00	2.81E-11	7.13E-03	7.57E-05	0.00E+00

4633	ALL	493895.9	3600181	NonCancer	7.03E-03	7.03E-03	7.35E-03	0.00E+00	2.23E-11	7.03E-03	7.38E-05	0.00E+00	7.71E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	7.35E-03
4634	ALL	493915.9	3600181	NonCancer	7.07E-03	7.07E-03	7.38E-03	0.00E+00	2.22E-11	7.07E-03	7.42E-05	0.00E+00	7.67E-06	0.00E+00	0.00E+00	1.56E-09	0.00E+00	0.00E+00	7.38E-03
4635	ALL	493935.9	3600181	NonCancer	7.13E-03	7.14E-03	7.45E-03	0.00E+00	2.28E-11	7.14E-03	7.49E-05	0.00E+00	7.86E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	7.45E-03
4636	ALL	493955.9	3600181	NonCancer	7.21E-03	7.21E-03	7.54E-03	0.00E+00	2.35E-11	7.21E-03	7.57E-05	0.00E+00	8.10E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	7.54E-03
4637	ALL	493975.9	3600181	NonCancer	7.25E-03	7.25E-03	7.58E-03	0.00E+00	2.35E-11	7.25E-03	7.62E-05	0.00E+00	8.13E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	7.58E-03
4638	ALL	493995.9	3600181	NonCancer	7.29E-03	7.29E-03	7.62E-03	0.00E+00	2.35E-11	7.29E-03	7.66E-05	0.00E+00	8.13E-06	0.00E+00	0.00E+00	1.66E-09	0.00E+00	0.00E+00	7.62E-03
4639	ALL	494015.9	3600181	NonCancer	7.32E-03	7.32E-03	7.65E-03	0.00E+00	2.35E-11	7.32E-03	7.69E-05	0.00E+00	8.11E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	7.65E-03
4640	ALL	494035.9	3600181	NonCancer	7.28E-03	7.28E-03	7.58E-03	0.00E+00	2.15E-11	7.28E-03	7.62E-05	0.00E+00	7.43E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	7.58E-03
4641	ALL	494055.9	3600181	NonCancer	7.73E-03	7.73E-03	8.02E-03	0.00E+00	2.07E-11	7.73E-03	8.06E-05	0.00E+00	7.16E-06	0.00E+00	0.00E+00	1.46E-09	0.00E+00	0.00E+00	8.02E-03
4642	ALL	494075.9	3600181	NonCancer	7.29E-03	7.29E-03	7.57E-03	0.00E+00	2.00E-11	7.29E-03	7.61E-05	0.00E+00	6.90E-06	0.00E+00	0.00E+00	1.41E-09	0.00E+00	0.00E+00	7.57E-03
4643	ALL	494095.9	3600181	NonCancer	7.96E-03	7.96E-03	8.23E-03	0.00E+00	1.93E-11	7.96E-03	8.26E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	8.23E-03
4644	ALL	494115.9	3600181	NonCancer	8.57E-03	8.57E-03	8.83E-03	0.00E+00	1.89E-11	8.57E-03	8.86E-05	0.00E+00	6.51E-06	0.00E+00	0.00E+00	1.33E-09	0.00E+00	0.00E+00	8.83E-03
4645	ALL	493855.9	3600201	NonCancer	7.35E-03	7.35E-03	7.69E-03	0.00E+00	2.40E-11	7.35E-03	7.73E-05	0.00E+00	8.31E-06	0.00E+00	0.00E+00	1.69E-09	0.00E+00	0.00E+00	7.69E-03
4646	ALL	493875.9	3600201	NonCancer	7.37E-03	7.37E-03	7.70E-03	0.00E+00	2.34E-11	7.37E-03	7.74E-05	0.00E+00	8.10E-06	0.00E+00	0.00E+00	1.65E-09	0.00E+00	0.00E+00	7.70E-03
4647	ALL	493895.9	3600201	NonCancer	7.40E-03	7.40E-03	7.72E-03	0.00E+00	2.30E-11	7.40E-03	7.76E-05	0.00E+00	7.96E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	7.72E-03
4648	ALL	493915.9	3600201	NonCancer	7.44E-03	7.44E-03	7.76E-03	0.00E+00	2.30E-11	7.44E-03	7.80E-05	0.00E+00	7.94E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	7.76E-03
4649	ALL	493935.9	3600201	NonCancer	7.48E-03	7.48E-03	7.80E-03	0.00E+00	2.31E-11	7.48E-03	7.84E-05	0.00E+00	7.97E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	7.80E-03
4650	ALL	493955.9	3600201	NonCancer	7.51E-03	7.51E-03	7.84E-03	0.00E+00	2.30E-11	7.51E-03	7.87E-05	0.00E+00	7.94E-06	0.00E+00	0.00E+00	1.62E-09	0.00E+00	0.00E+00	7.84E-03
4651	ALL	493975.9	3600201	NonCancer	7.54E-03	7.54E-03	7.86E-03	0.00E+00	2.28E-11	7.54E-03	7.90E-05	0.00E+00	7.87E-06	0.00E+00	0.00E+00	1.60E-09	0.00E+00	0.00E+00	7.86E-03
4652	ALL	493995.9	3600201	NonCancer	8.02E-03	8.02E-03	8.33E-03	0.00E+00	2.25E-11	8.02E-03	8.37E-05	0.00E+00	7.79E-06	0.00E+00	0.00E+00	1.59E-09	0.00E+00	0.00E+00	8.33E-03
4653	ALL	494015.9	3600201	NonCancer	8.16E-03	8.16E-03	8.47E-03	0.00E+00	2.23E-11	8.16E-03	8.51E-05	0.00E+00	7.69E-06	0.00E+00	0.00E+00	1.57E-09	0.00E+00	0.00E+00	8.47E-03
4654	ALL	494035.9	3600201	NonCancer	8.60E-03	8.60E-03	8.90E-03	0.00E+00	2.14E-11	8.60E-03	8.94E-05	0.00E+00	7.41E-06	0.00E+00	0.00E+00	1.51E-09	0.00E+00	0.00E+00	8.90E-03
4655	ALL	494055.9	3600201	NonCancer	7.85E-03	7.86E-03	8.15E-03	0.00E+00	2.09E-11	7.86E-03	8.18E-05	0.00E+00	7.21E-06	0.00E+00	0.00E+00	1.47E-09	0.00E+00	0.00E+00	8.15E-03
4656	ALL	494075.9	3600201	NonCancer	8.24E-03	8.24E-03	8.53E-03	0.00E+00	2.03E-11	8.24E-03	8.56E-05	0.00E+00	7.01E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	8.53E-03
4657	ALL	494095.9	3600201	NonCancer	8.75E-03	8.75E-03	9.03E-03	0.00E+00	1.97E-11	8.75E-03	9.06E-05	0.00E+00	6.81E-06	0.00E+00	0.00E+00	1.39E-09	0.00E+00	0.00E+00	9.03E-03
4658	ALL	494115.9	3600201	NonCancer	9.29E-03	9.29E-03	9.56E-03	0.00E+00	1.93E-11	9.29E-03	9.59E-05	0.00E+00	6.66E-06	0.00E+00	0.00E+00	1.36E-09	0.00E+00	0.00E+00	9.56E-03
4659	ALL	494075.9	3600221	NonCancer	9.09E-03	9.09E-03	9.37E-03	0.00E+00	2.03E-11	9.09E-03	9.40E-05	0.00E+00	7.02E-06	0.00E+00	0.00E+00	1.43E-09	0.00E+00	0.00E+00	9.37E-03
4660	ALL	494095.9	3600221	NonCancer	9.53E-03	9.53E-03	9.81E-03	0.00E+00	1.99E-11	9.53E-03	9.84E-05	0.00E+00	6.89E-06	0.00E+00	0.00E+00	1.40E-09	0.00E+00	0.00E+00	9.81E-03
4661	ALL	494115.9	3600221	NonCancer	9.97E-03	9.97E-03	1.02E-02	0.00E+00	1.95E-11	9.97E-03	1.03E-04	0.00E+00	6.74E-06	0.00E+00	0.00E+00	1.37E-09	0.00E+00	0.00E+00	1.02E-02
4662	ALL	491449.2	3600868	NonCancer	2.06E-02	2.06E-02	2.07E-02	0.00E+00	4.38E-12	2.06E-02	2.07E-04	0.00E+00	1.51E-06	0.00E+00	0.00E+00	3.08E-10	0.00E+00	0.00E+00	2.07E-02
4663	ALL	491430.7	3600958	NonCancer	1.29E-02	1.29E-02	1.29E-02	0.00E+00	3.46E-12	1.29E-02	1.29E-04	0.00E+00	1.19E-06	0.00E+00	0.00E+00	2.43E-10	0.00E+00	0.00E+00	1.29E-02
4664	ALL	491824.7	3600731	NonCancer	4.59E-02	4.59E-02	4.60E-02	0.00E+00	5.87E-12	4.59E-02	4.60E-04	0.00E+00	2.03E-06	0.00E+00	0.00E+00	4.13E-10	0.00E+00	0.00E+00	4.60E-02
4665	ALL	491864	3600763	NonCancer	3.24E-02	3.24E-02	3.25E-02	0.00E+00	5.35E-12	3.24E-02	3.25E-04	0.00E+00	1.85E-06	0.00E+00	0.00E+00	3.76E-10	0.00E+00	0.00E+00	3.25E-02
4666	ALL	491923.4	3600738	NonCancer	3.93E-02	3.93E-02	3.94E-02	0.00E+00	5.71E-12	3.93E-02	3.94E-04	0.00E+00	1.97E-06	0.00E+00	0.00E+00	4.02E-10	0.00E+00	0.00E+00	3.94E-02
4667	ALL	492169	3600933	NonCancer	1.16E-02	1.16E-02	1.17E-02	0.00E+00	6.89E-12	1.16E-02	1.17E-04	0.00E+00	2.38E-06	0.00E+00	0.00E+00	4.85E-10	0.00E+00	0.00E+00	1.17E-02
4668	ALL	492482.2	3600999	NonCancer	1.28E-02	1.28E-02	1.30E-02	0.00E+00	1.32E-11	1.28E-02	1.30E-04	0.00E+00	4.57E-06	0.00E+00	0.00E+00	9.31E-10	0.00E+00	0.00E+00	1.30E-02
4669	ALL	492497.9	3600726	NonCancer	3.76E-02	3.76E-02	3.77E-02	0.00E+00	9.30E-12	3.76E-02	3.77E-04	0.00E+00	3.21E-06	0.00E+00	0.00E+00	6.55E-10	0.00E+00	0.00E+00	3.77E-02
4670	ALL	492354.1	3600745	NonCancer	4.73E-02	4.73E-02	4.74E-02	0.00E+00	6.46E-12	4.73E-02	4.74E-04	0.00E+00	2.23E-06	0.00E+00	0.00E+00	4.55E-10	0.00E+00	0.00E+00	4.74E-02
4671	ALL	492395.1	3600759	NonCancer	4.61E-02	4.61E-02	4.62E-02	0.00E+00	6.62E-12	4.61E-02	4.62E-04	0.00E+00	2.29E-06	0.00E+00	0.00E+00	4.66E-10	0.00E+00	0.00E+00	4.62E-02
4672	ALL	492110	3600668	NonCancer	4.40E-02	4.40E-02	4.41E-02	0.00E+00	6.88E-12	4.40E-02	4.41E-04	0.00E+00	2.38E-06	0.00E+00	0.00E+00	4.84E-10	0.00E+00	0.00E+00	4.41E-02
4673	ALL	492545	3600960	NonCancer	1.67E-02	1.67E-02	1.70E-02	0.00E+00	1.64E-11	1.67E-02	1.70E-04	0.00E+00	5.66E-06	0.00E+00	0.00E+00	1.15E-09	0.00E+00	0.00E+00	1.70E-02
4674	ALL	492542	3600918	NonCancer	2.11E-02	2.11E-02	2.13E-02	0.00E+00	1.42E-11	2.11E-02	2.14E-04	0.00E+00	4.90E-06	0.00E+00	0.00E+00	9.98E-10	0.00E+00	0.00E+00	2.13E-02
4675	ALL	492656	3600959	NonCancer	2.67E-02	2.67E-02	2.70E-02	0.00E+00	2.75E-11	2.67E-02	2.71E-04	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.93E-09	0.00E+00	0.00E+00	2.70E-02
4676	ALL	492709.4	3601018	NonCancer	2.56E-02	2.56E-02	2.61E-02	0.00E+00	2.97E-11	2.56E-02	2.61E-04	0.00E+00	1.03E-05	0.00E+00	0.00E+00	2.09E-09	0.00E+00	0.00E+00	2.61E-02
4677	ALL	492763.8	3601033	NonCancer	2.85E-02	2.85E-02	2.89E-02	0.00E+00	2.81E-11	2.85E-02	2.90E-04	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.97E-09	0.00E+00	0.00E+00	2.89E-02

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL	UCART1	494792.4	3600688	NonCancer	3.40E-03	3.53E-03	3.35E-06	2.27E-06	8.36E-07	3.40E-03	4.22E-03	3.40E-03	3.25E-14	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	4.22E-03
2	ALL	UCART1	494812.4	3600688	NonCancer	3.33E-03	3.46E-03	3.28E-06	2.23E-06	8.20E-07	3.33E-03	4.14E-03	3.33E-03	3.19E-14	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	4.14E-03
3	ALL	UCART1	494832.4	3600688	NonCancer	3.27E-03	3.40E-03	3.22E-06	2.19E-06	8.05E-07	3.27E-03	4.07E-03	3.27E-03	3.14E-14	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	4.07E-03
4	ALL	UCART1	494852.4	3600688	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.15E-06	7.91E-07	3.22E-03	4.00E-03	3.22E-03	3.08E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.00E-03
5	ALL	UCART1	494872.4	3600688	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.15E-06	7.89E-07	3.21E-03	3.99E-03	3.21E-03	3.03E-14	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	3.99E-03
6	ALL	UCART1	494892.4	3600688	NonCancer	3.17E-03	3.29E-03	3.12E-06	2.12E-06	7.80E-07	3.17E-03	3.94E-03	3.17E-03	2.98E-14	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	3.94E-03
7	ALL	UCART1	494912.4	3600688	NonCancer	3.10E-03	3.22E-03	3.06E-06	2.08E-06	7.63E-07	3.10E-03	3.86E-03	3.10E-03	2.93E-14	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	3.86E-03
8	ALL	UCART1	494932.4	3600688	NonCancer	3.04E-03	3.16E-03	2.99E-06	2.03E-06	7.48E-07	3.04E-03	3.78E-03	3.04E-03	2.88E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.78E-03
9	ALL	UCART1	494952.4	3600688	NonCancer	2.99E-03	3.11E-03	2.95E-06	2.00E-06	7.36E-07	2.99E-03	3.72E-03	2.99E-03	2.84E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.72E-03
10	ALL	UCART1	494972.4	3600688	NonCancer	2.95E-03	3.06E-03	2.90E-06	1.97E-06	7.25E-07	2.95E-03	3.66E-03	2.95E-03	2.79E-14	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	3.66E-03
11	ALL	UCART1	494992.4	3600688	NonCancer	2.92E-03	3.03E-03	2.87E-06	1.95E-06	7.17E-07	2.92E-03	3.62E-03	2.92E-03	2.75E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.62E-03
12	ALL	UCART1	495012.4	3600688	NonCancer	2.89E-03	3.00E-03	2.84E-06	1.93E-06	7.10E-07	2.89E-03	3.59E-03	2.89E-03	2.70E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.59E-03
13	ALL	UCART1	495032.4	3600688	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.90E-06	7.00E-07	2.85E-03	3.54E-03	2.85E-03	2.66E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.54E-03
14	ALL	UCART1	495052.4	3600688	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.88E-06	6.92E-07	2.81E-03	3.50E-03	2.81E-03	2.62E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.50E-03
15	ALL	UCART1	495072.4	3600688	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.85E-06	6.81E-07	2.77E-03	3.44E-03	2.77E-03	2.58E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.44E-03
16	ALL	UCART1	495092.4	3600688	NonCancer	2.73E-03	2.83E-03	2.69E-06	1.82E-06	6.70E-07	2.73E-03	3.39E-03	2.73E-03	2.54E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.39E-03
17	ALL	UCART1	495112.4	3600688	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.80E-06	6.61E-07	2.69E-03	3.34E-03	2.69E-03	2.50E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.34E-03
18	ALL	UCART1	495132.4	3600688	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.77E-06	6.53E-07	2.65E-03	3.30E-03	2.65E-03	2.46E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.30E-03
19	ALL	UCART1	495152.4	3600688	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.75E-06	6.44E-07	2.62E-03	3.25E-03	2.62E-03	2.43E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.25E-03
20	ALL	UCART1	495172.4	3600688	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.34E-07	2.58E-03	3.21E-03	2.58E-03	2.39E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.21E-03
21	ALL	UCART1	495192.4	3600688	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.70E-06	6.27E-07	2.55E-03	3.17E-03	2.55E-03	2.36E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.17E-03
22	ALL	UCART1	495212.4	3600688	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.68E-06	6.19E-07	2.52E-03	3.13E-03	2.52E-03	2.32E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.13E-03
23	ALL	UCART1	495232.4	3600688	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.66E-06	6.10E-07	2.48E-03	3.08E-03	2.48E-03	2.29E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.08E-03
24	ALL	UCART1	495252.4	3600688	NonCancer	2.45E-03	2.54E-03	2.42E-06	1.64E-06	6.03E-07	2.45E-03	3.05E-03	2.45E-03	2.26E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.05E-03
25	ALL	UCART1	495272.4	3600688	NonCancer	2.42E-03	2.52E-03	2.39E-06	1.62E-06	5.96E-07	2.42E-03	3.01E-03	2.42E-03	2.23E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.01E-03
26	ALL	UCART1	495292.4	3600688	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.60E-06	5.87E-07	2.39E-03	2.97E-03	2.39E-03	2.20E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.97E-03
27	ALL	UCART1	495312.4	3600688	NonCancer	2.35E-03	2.44E-03	2.31E-06	1.57E-06	5.77E-07	2.35E-03	2.92E-03	2.35E-03	2.17E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.92E-03
28	ALL	UCART1	495332.4	3600688	NonCancer	2.32E-03	2.40E-03	2.28E-06	1.55E-06	5.69E-07	2.32E-03	2.88E-03	2.31E-03	2.14E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.88E-03
29	ALL	UCART1	495352.4	3600688	NonCancer	2.29E-03	2.37E-03	2.25E-06	1.53E-06	5.63E-07	2.29E-03	2.84E-03	2.29E-03	2.11E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.84E-03
30	ALL	UCART1	495372.4	3600688	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.51E-06	5.54E-07	2.25E-03	2.80E-03	2.25E-03	2.08E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.80E-03
31	ALL	UCART1	495392.4	3600688	NonCancer	2.23E-03	2.32E-03	2.20E-06	1.49E-06	5.49E-07	2.23E-03	2.77E-03	2.23E-03	2.06E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.77E-03
32	ALL	UCART1	495412.4	3600688	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.48E-06	5.43E-07	2.21E-03	2.75E-03	2.21E-03	2.03E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.75E-03
33	ALL	UCART1	495432.4	3600688	NonCancer	2.19E-03	2.28E-03	2.16E-06	1.46E-06	5.39E-07	2.19E-03	2.72E-03	2.19E-03	2.00E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.72E-03
34	ALL	UCART1	495452.4	3600688	NonCancer	2.17E-03	2.26E-03	2.14E-06	1.45E-06	5.35E-07	2.17E-03	2.70E-03	2.17E-03	1.98E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.70E-03
35	ALL	UCART1	495472.4	3600688	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.31E-07	2.16E-03	2.68E-03	2.16E-03	1.95E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.68E-03
36	ALL	UCART1	495492.4	3600688	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.43E-06	5.26E-07	2.14E-03	2.66E-03	2.14E-03	1.93E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.66E-03
37	ALL	UCART1	495512.4	3600688	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.42E-06	5.21E-07	2.12E-03	2.63E-03	2.12E-03	1.91E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.63E-03
38	ALL	UCART1	495532.4	3600688	NonCancer	2.10E-03	2.18E-03	2.06E-06	1.40E-06	5.16E-07	2.10E-03	2.60E-03	2.10E-03	1.88E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.60E-03
39	ALL	UCART1	495552.4	3600688	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.39E-06	5.10E-07	2.08E-03	2.58E-03	2.07E-03	1.86E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.58E-03
40	ALL	UCART1	495572.4	3600688	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.05E-07	2.05E-03	2.55E-03	2.05E-03	1.84E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.55E-03
41	ALL	UCART1	495592.4	3600688	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.36E-06	5.00E-07	2.03E-03	2.53E-03	2.03E-03	1.82E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.53E-03
42	ALL	UCART1	495612.4	3600688	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.50E-03	2.01E-03	1.80E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.50E-03
43	ALL	UCART1	495632.4	3600688	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.90E-07	1.99E-03	2.47E-03	1.99E-03	1.78E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.47E-03
44	ALL	UCART1	495652.4	3600688	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.32E-06	4.85E-07	1.97E-03	2.45E-03	1.97E-03	1.76E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.45E-03
45	ALL	UCART1	495672.4	3600688	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.30E-06	4.80E-07	1.95E-03	2.43E-03	1.95E-03	1.74E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.43E-03
46	ALL	UCART1	494792.4	3600708	NonCancer	3.44E-03	3.57E-03	3.38E-06	2.30E-06	8.45E-07	3.44E-03	4.27E-03	3.44E-03	3.19E-14	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	4.27E-03
47	ALL	UCART1	494812.4	3600708	NonCancer	3.37E-03	3.50E-03	3.32E-06	2.26E-06	8.30E-07	3.37E-03	4.19E-03	3.37E-03	3.14E-14	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	4.19E-03
48	ALL	UCART1	494832.4	3600708	NonCancer	3.32E-03	3.44E-03	3.27E-06	2.22E-06	8.16E-07	3.32E-03	4.12E-03	3.32E-03	3.09E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.12E-03
49	ALL	UCART1	494852.4	3600708	NonCancer	3.26E-03	3.38E-03	3.21E-06	2.18E-06	8.02E-07	3.26E-03	4.05E-03	3.26E-03	3.04E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.05E-03
50	ALL	UCART1	494872.4	3600708	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.14E-06	7.88E-07	3.21E-03	3.98E-03	3.21E-03	2.98E-14	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	3.98E-03
51	ALL	UCART1	494892.4	3600708	NonCancer	3.15E-03	3.27E-03	3.10E-06	2.11E-06	7.75E-07	3.15E-03	3.91E-03	3.15E-03	2.94E-14	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	3.91E-03
52	ALL	UCART1	494912.4	3600708	NonCancer	3.10E-03	3.21E-03	3.05E-06	2.07E-06	7.61E-07	3.10E-03	3.85E-03	3.10E-03	2.89E-14	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	3.85E-03
53	ALL	UCART1	494932.4	3600708	NonCancer	3.05E-03	3.16E-03	3.00E-06	2.04E-06	7.49E-07	3.05E-03	3.78E-03	3.04E-03	2.84E-14	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	3.78E-03
54	ALL	UCART1	494952.4	3600708	NonCancer	3.00E-03	3.11E-03	2.95E-06	2.00E-06	7.37E-07	3.00E-03	3.72E-03	3.00E-03	2.79E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.72E-03
55	ALL	UCART1	494972.4	3600708	NonCancer	2.95E-03	3.06E-03	2.91E-06	1.97E-06	7.26E-07	2.95E-03	3.67E-03	2.95E-03	2.75E-14	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	3.67E-03
56	ALL	UCART1	494992.4	3600708	NonCancer	2.94E-03	3.05E-03	2.89E-06	1.96E-06	7.22E-07	2.94E-03	3.65E-03	2.94E-03	2.71E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.65E-03
57	ALL	UCART1	495012.4	3600708	NonCancer	2.93E-03	3.05E-03	2.89E-06	1.96E-06	7.22E-07	2.93E-03	3.65E-03	2.93E-03	2.67E-14	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	3.65E-03
58	ALL	UCART1	495032.4	3600708	NonCancer	2.90E-03	3.01E-03	2.85E-06	1.93E-06	7.12E-07	2.90E-03	3.60E-03	2.89E-03	2.63E-14	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	3.60E-03
59	ALL	UCART1	495052.4	3600708	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.91E-06	7.02E-07	2.85E-03	3.54E-03	2.85E-03	2.59E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.54E-03
60	ALL	UCART1	495072.4	3600708	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.88E-06	6.91E-07	2.81E-03	3.49E-03	2.81E-03	2.55E-14	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	3.49E-03
61	ALL	UCART1	495092.4	3600708	NonCancer	2.77E-03	2.87E-03	2.73E-06	1.85E-06	6.81E-07	2.77E-03	3.44E-03	2.77E-03	2.51E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.44E-03
62	ALL	UCART1	495112.4	3600708	NonCancer	2.73E-03	2.83E-03	2.69E-06	1.82E-06	6.71E-07	2.73E-03	3.39E-03	2.73E-03	2.47E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.39E-03
63	ALL	UCART1	495132.4	3600708	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.80E-06	6.61E-07	2.69E-03	3.34E-03	2.69E-03	2.44E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.34E-03
64	ALL	UCART1	495152.4	3600708	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.77E-06	6.52E-07	2.65E-03	3.29E-03	2.65E-03	2.40E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.29E-03
65	ALL	UCART1	495172.4	3600708	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.75E-06	6.42E-07	2.61E-03	3.25E-03	2.61E-03	2.37E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.25E-03
66	ALL	UCART1	495192.4	3600708	NonCancer	2.57E-03	2.67E-03	2.54E-06	1.72E-06	6.33E-07	2.57E-03	3.20E-03	2.57E-03	2.33E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.20E-03
67	ALL	UCART1	495212.4	3600708	NonCancer	2.54E-03	2.63E-03	2.50E-06	1.70E-06	6.24E-07	2.54E-03	3.15E-03	2.54E-03	2.30E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.15E-03
68	ALL	UCART1	495232.4	3600708	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.67E-06	6.16E-07	2.51E-03	3.11E-03	2.51E-03	2.27E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.11E-03
69	ALL	UCART1	495252.4	3600708	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.65E-06	6.08E-07	2.47E-03	3.07E-03	2.47E-03	2.24E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.07E-03
70	ALL	UCART1	495272.4	3600708	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.63E-06	5.99E-07	2.44E-03	3.03E-03	2.44E-03	2.21E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.03E-03
71	ALL	UCART1	495292.4	3600708	NonCancer	2.40E-03	2.50E-03	2.37E-06	1.61E-06	5.91E-07	2.40E-03	2.99E-03	2.40E-03	2.18E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	2.99E-03
72	ALL	UCART1	495312.4	3600708	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.58E-06	5.82E-07	2.37E-03	2.94E-03	2.37E-03	2.15E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	2.94E-03
73	ALL	UCART1	495332.4	3600708	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.56E-06	5.74E-07	2.33E-03	2.90E-03	2.33E-03	2.12E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.90E-03
74	ALL	UCART1	495352.4	3600708	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.54E-06	5.67E-07	2.31E-03	2.87E-03	2.31E-03	2.09E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.87E-03
75	ALL	UCART1	495372.4	3600708	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.61E-07	2.28E-03	2.83E-03	2.28E-03	2.06E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.83E-03
76	ALL	UCART1	495392.4	3600708	NonCancer	2.26E-03	2.34E-03	2.22E-06	1.51E-06	5.55E-07	2.26E-03	2.81E-03	2.26E-03	2.04E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.81E-03
77	ALL	UCART1	495412.4	3600708	NonCancer	2.23E-03	2.32E-03	2.20E-06	1.49E-06	5.50E-07	2.23E-03	2.78E-03	2.23E-03	2.01E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.78E-03
78	ALL	UCART1	495432.4	3600708	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.48E-06	5.44E-07	2.21E-03	2.75E-03	2.21E-03	1.99E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.75E-03
79	ALL	UCART1	495452.4	3600708	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.39E-07	2.19E-03	2.72E-03	2.19E-03	1.96E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.72E-03
80	ALL	UCART1	495472.4	3600708	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.45E-06	5.34E-07	2.17E-03	2.69E-03	2.17E-03	1.94E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.69E-03
81	ALL	UCART1	495492.4	3600708	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.28E-07	2.15E-03	2.67E-03	2.15E-03	1.91E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.67E-03
82	ALL	UCART1	495512.4	3600708	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.42E-06	5.23E-07	2.13E-03	2.64E-03	2.13E-03	1.89E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.64E-03
83	ALL	UCART1	495532.4	3600708	NonCancer	2.11E-03	2.19E-03	2.07E-06	1.41E-06	5.18E-07	2.11E-03	2.62E-03	2.11E-03	1.87E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.62E-03
84	ALL	UCART1	495552.4	3600708	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.14E-07	2.09E-03	2.59E-03	2.09E-03	1.85E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.59E-03
85	ALL	UCART1	495572.4	3600708	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.38E-06	5.08E-07	2.07E-03	2.57E-03	2.07E-03	1.83E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.57E-03
86	ALL	UCART1	495592.4	3600708	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.37E-06	5.03E-07	2.04E-03	2.54E-03	2.04E-03	1.80E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.54E-03
87	ALL	UCART1	495612.4	3600708	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.98E-07	2.02E-03	2.51E-03	2.02E-03	1.78E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.51E-03
88	ALL	UCART1	495632.4	3600708	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.34E-06	4.93E-07	2.00E-03	2.49E-03	2.00E-03	1.76E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.49E-03
89	ALL	UCART1	495652.4	3600708	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.33E-06	4.88E-07	1.98E-03	2.47E-03	1.98E-03	1.74E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.47E-03
90	ALL	UCART1	495672.4	3600708	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.31E-06	4.83E-07	1.96E-03	2.44E-03	1.96E-03	1.72E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.44E-03
91	ALL	UCART1	494792.4	3600728	NonCancer	3.48E-03	3.61E-03	3.42E-06	2.32E-06	8.55E-07	3.48E-03	4.32E-03	3.47E-03	3.14E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.32E-03
92	ALL	UCART1	494812.4	3600728	NonCancer	3.41E-03	3.54E-03	3.36E-06	2.28E-06	8.39E-07	3.41E-03	4.24E-03	3.41E-03	3.08E-14	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	4.24E-03
93	ALL	UCART1	494832.4	3600728	NonCancer	3.36E-03	3.48E-03	3.31E-06	2.24E-06	8.25E-07	3.36E-03	4.17E-03	3.35E-03	3.03E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.17E-03
94	ALL	UCART1	494852.4	3600728	NonCancer	3.30E-

113	ALL	UCART1	495232.4	3600728	NonCancer	2.54E-03	2.64E-03	2.50E-06	1.70E-06	6.25E-07	2.54E-03	3.16E-03	2.54E-03	2.24E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.16E-03
114	ALL	UCART1	495252.4	3600728	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.68E-06	6.17E-07	2.51E-03	3.12E-03	2.51E-03	2.21E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.12E-03
115	ALL	UCART1	495272.4	3600728	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.65E-06	6.09E-07	2.48E-03	3.08E-03	2.48E-03	2.18E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.08E-03
116	ALL	UCART1	495292.4	3600728	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.02E-07	2.45E-03	3.04E-03	2.45E-03	2.16E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.04E-03
117	ALL	UCART1	495312.4	3600728	NonCancer	2.42E-03	2.51E-03	2.38E-06	1.61E-06	5.95E-07	2.42E-03	3.00E-03	2.42E-03	2.13E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.00E-03
118	ALL	UCART1	495332.4	3600728	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.60E-06	5.88E-07	2.39E-03	2.97E-03	2.39E-03	2.10E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.97E-03
119	ALL	UCART1	495352.4	3600728	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.57E-06	5.80E-07	2.36E-03	2.93E-03	2.36E-03	2.07E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.93E-03
120	ALL	UCART1	495372.4	3600728	NonCancer	2.32E-03	2.40E-03	2.28E-06	1.55E-06	5.70E-07	2.32E-03	2.88E-03	2.32E-03	2.05E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.88E-03
121	ALL	UCART1	495392.4	3600728	NonCancer	2.29E-03	2.38E-03	2.25E-06	1.53E-06	5.63E-07	2.29E-03	2.84E-03	2.29E-03	2.02E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.84E-03
122	ALL	UCART1	495412.4	3600728	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.51E-06	5.56E-07	2.26E-03	2.81E-03	2.26E-03	1.99E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.81E-03
123	ALL	UCART1	495432.4	3600728	NonCancer	2.23E-03	2.32E-03	2.20E-06	1.49E-06	5.50E-07	2.23E-03	2.78E-03	2.23E-03	1.97E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.78E-03
124	ALL	UCART1	495452.4	3600728	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.48E-06	5.44E-07	2.21E-03	2.75E-03	2.21E-03	1.95E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.75E-03
125	ALL	UCART1	495472.4	3600728	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.39E-07	2.19E-03	2.72E-03	2.19E-03	1.92E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.72E-03
126	ALL	UCART1	495492.4	3600728	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.45E-06	5.34E-07	2.17E-03	2.70E-03	2.17E-03	1.90E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.70E-03
127	ALL	UCART1	495512.4	3600728	NonCancer	2.15E-03	2.23E-03	2.11E-06	1.43E-06	5.28E-07	2.15E-03	2.67E-03	2.15E-03	1.88E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.67E-03
128	ALL	UCART1	495532.4	3600728	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.42E-06	5.23E-07	2.13E-03	2.64E-03	2.12E-03	1.85E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.64E-03
129	ALL	UCART1	495552.4	3600728	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.17E-07	2.10E-03	2.61E-03	2.10E-03	1.83E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.61E-03
130	ALL	UCART1	495572.4	3600728	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.12E-07	2.08E-03	2.58E-03	2.08E-03	1.81E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.58E-03
131	ALL	UCART1	495592.4	3600728	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.06E-07	2.06E-03	2.56E-03	2.06E-03	1.79E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.56E-03
132	ALL	UCART1	495612.4	3600728	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.36E-06	5.00E-07	2.03E-03	2.53E-03	2.03E-03	1.77E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.53E-03
133	ALL	UCART1	495632.4	3600728	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.50E-03	2.01E-03	1.75E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.50E-03
134	ALL	UCART1	495652.4	3600728	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.91E-07	1.99E-03	2.48E-03	1.99E-03	1.73E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.48E-03
135	ALL	UCART1	495672.4	3600728	NonCancer	1.97E-03	2.05E-03	1.94E-06	1.32E-06	4.86E-07	1.97E-03	2.45E-03	1.97E-03	1.71E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.45E-03
136	ALL	UCART1	494792.4	3600748	NonCancer	3.51E-03	3.64E-03	3.46E-06	2.35E-06	8.64E-07	3.51E-03	4.36E-03	3.51E-03	3.07E-14	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	4.36E-03
137	ALL	UCART1	494812.4	3600748	NonCancer	3.45E-03	3.58E-03	3.40E-06	2.30E-06	8.49E-07	3.45E-03	4.29E-03	3.45E-03	3.02E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.29E-03
138	ALL	UCART1	494832.4	3600748	NonCancer	3.39E-03	3.52E-03	3.34E-06	2.26E-06	8.34E-07	3.39E-03	4.21E-03	3.39E-03	2.98E-14	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	4.21E-03
139	ALL	UCART1	494852.4	3600748	NonCancer	3.36E-03	3.49E-03	3.31E-06	2.25E-06	8.28E-07	3.36E-03	4.18E-03	3.36E-03	2.93E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.18E-03
140	ALL	UCART1	494872.4	3600748	NonCancer	3.27E-03	3.39E-03	3.22E-06	2.18E-06	8.04E-07	3.27E-03	4.06E-03	3.27E-03	2.88E-14	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	4.06E-03
141	ALL	UCART1	494892.4	3600748	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.15E-06	7.90E-07	3.21E-03	3.99E-03	3.21E-03	2.84E-14	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	3.99E-03
142	ALL	UCART1	494912.4	3600748	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.11E-06	7.78E-07	3.16E-03	3.93E-03	3.16E-03	2.79E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	3.93E-03
143	ALL	UCART1	494932.4	3600748	NonCancer	3.15E-03	3.27E-03	3.10E-06	2.10E-06	7.75E-07	3.15E-03	3.91E-03	3.15E-03	2.75E-14	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	3.91E-03
144	ALL	UCART1	494952.4	3600748	NonCancer	3.15E-03	3.27E-03	3.10E-06	2.10E-06	7.74E-07	3.15E-03	3.91E-03	3.15E-03	2.71E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	3.91E-03
145	ALL	UCART1	494972.4	3600748	NonCancer	3.10E-03	3.22E-03	3.06E-06	2.07E-06	7.64E-07	3.10E-03	3.86E-03	3.10E-03	2.67E-14	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	3.86E-03
146	ALL	UCART1	494992.4	3600748	NonCancer	3.07E-03	3.19E-03	3.02E-06	2.05E-06	7.55E-07	3.07E-03	3.81E-03	3.07E-03	2.63E-14	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	3.81E-03
147	ALL	UCART1	495012.4	3600748	NonCancer	3.04E-03	3.15E-03	2.99E-06	2.03E-06	7.48E-07	3.04E-03	3.77E-03	3.04E-03	2.59E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.77E-03
148	ALL	UCART1	495032.4	3600748	NonCancer	3.02E-03	3.14E-03	2.98E-06	2.02E-06	7.44E-07	3.02E-03	3.76E-03	3.02E-03	2.55E-14	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	3.76E-03
149	ALL	UCART1	495052.4	3600748	NonCancer	2.98E-03	3.09E-03	2.94E-06	1.99E-06	7.34E-07	2.98E-03	3.70E-03	2.98E-03	2.52E-14	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.70E-03
150	ALL	UCART1	495072.4	3600748	NonCancer	2.94E-03	3.05E-03	2.89E-06	1.96E-06	7.23E-07	2.94E-03	3.65E-03	2.94E-03	2.48E-14	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	3.65E-03
151	ALL	UCART1	495092.4	3600748	NonCancer	2.89E-03	3.00E-03	2.85E-06	1.93E-06	7.11E-07	2.89E-03	3.59E-03	2.89E-03	2.45E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.59E-03
152	ALL	UCART1	495112.4	3600748	NonCancer	2.83E-03	2.93E-03	2.78E-06	1.89E-06	6.96E-07	2.83E-03	3.51E-03	2.83E-03	2.41E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.51E-03
153	ALL	UCART1	495132.4	3600748	NonCancer	2.76E-03	2.87E-03	2.72E-06	1.84E-06	6.80E-07	2.76E-03	3.43E-03	2.76E-03	2.38E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.43E-03
154	ALL	UCART1	495152.4	3600748	NonCancer	2.73E-03	2.84E-03	2.69E-06	1.83E-06	6.73E-07	2.73E-03	3.40E-03	2.73E-03	2.34E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.40E-03
155	ALL	UCART1	495172.4	3600748	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.80E-06	6.63E-07	2.69E-03	3.34E-03	2.69E-03	2.31E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.34E-03
156	ALL	UCART1	495192.4	3600748	NonCancer	2.64E-03	2.74E-03	2.60E-06	1.76E-06	6.49E-07	2.64E-03	3.28E-03	2.64E-03	2.28E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.28E-03
157	ALL	UCART1	495212.4	3600748	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.74E-06	6.40E-07	2.60E-03	3.23E-03	2.60E-03	2.25E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.23E-03
158	ALL	UCART1	495232.4	3600748	NonCancer	2.57E-03	2.67E-03	2.53E-06	1.72E-06	6.32E-07	2.57E-03	3.19E-03	2.57E-03	2.22E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.19E-03
159	ALL	UCART1	495252.4	3600748	NonCancer	2.54E-03	2.64E-03	2.50E-06	1.70E-06	6.25E-07	2.54E-03	3.16E-03	2.54E-03	2.19E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.16E-03
160	ALL	UCART1	495272.4	3600748	NonCancer	2.51E-03	2.61E-03	2.48E-06	1.68E-06	6.19E-07	2.51E-03	3.12E-03	2.51E-03	2.16E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.12E-03
161	ALL	UCART1	495292.4	3600748	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.66E-06	6.12E-07	2.49E-03	3.09E-03	2.49E-03	2.13E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.09E-03
162	ALL	UCART1	495312.4	3600748	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.65E-06	6.07E-07	2.47E-03	3.06E-03	2.46E-03	2.10E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.06E-03
163	ALL	UCART1	495332.4	3600748	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.02E-07	2.45E-03	3.04E-03	2.45E-03	2.08E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.04E-03
164	ALL	UCART1	495352.4	3600748	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.60E-06	5.90E-07	2.40E-03	2.98E-03	2.40E-03	2.05E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.98E-03
165	ALL	UCART1	495372.4	3600748	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.56E-06	5.76E-07	2.34E-03	2.91E-03	2.34E-03	2.02E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	2.91E-03
166	ALL	UCART1	495392.4	3600748	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.54E-06	5.69E-07	2.31E-03	2.87E-03	2.31E-03	2.00E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.87E-03
167	ALL	UCART1	495412.4	3600748	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.61E-07	2.28E-03	2.83E-03	2.28E-03	1.97E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.83E-03
168	ALL	UCART1	495432.4	3600748	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.54E-07	2.25E-03	2.80E-03	2.25E-03	1.95E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.80E-03
169	ALL	UCART1	495452.4	3600748	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.49E-06	5.48E-07	2.23E-03	2.77E-03	2.23E-03	1.93E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.77E-03
170	ALL	UCART1	495472.4	3600748	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.47E-06	5.43E-07	2.21E-03	2.74E-03	2.21E-03	1.90E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.74E-03
171	ALL	UCART1	495492.4	3600748	NonCancer	2.18E-03	2.27E-03	2.15E-06	1.46E-06	5.38E-07	2.18E-03	2.71E-03	2.18E-03	1.88E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.71E-03
172	ALL	UCART1	495512.4	3600748	NonCancer	2.16E-03	2.25E-03	2.13E-06	1.44E-06	5.32E-07	2.16E-03	2.69E-03	2.16E-03	1.86E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.69E-03
173	ALL	UCART1	495532.4	3600748	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.43E-06	5.27E-07	2.14E-03	2.66E-03	2.14E-03	1.84E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.66E-03
174	ALL	UCART1	495552.4	3600748	NonCancer	2.11E-03	2.20E-03	2.08E-06	1.41E-06	5.21E-07	2.12E-03	2.63E-03	2.11E-03	1.82E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.63E-03
175	ALL	UCART1	495572.4	3600748	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.40E-06	5.15E-07	2.09E-03	2.60E-03	2.09E-03	1.80E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.60E-03
176	ALL	UCART1	495592.4	3600748	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.09E-07	2.07E-03	2.57E-03	2.07E-03	1.78E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.57E-03
177	ALL	UCART1	495612.4	3600748	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.03E-07	2.04E-03	2.54E-03	2.04E-03	1.76E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.54E-03
178	ALL	UCART1	495632.4	3600748	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.97E-07	2.02E-03	2.51E-03	2.02E-03	1.74E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.51E-03
179	ALL	UCART1	495652.4	3600748	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.34E-06	4.93E-07	2.00E-03	2.49E-03	2.00E-03	1.72E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.49E-03
180	ALL	UCART1	495672.4	3600748	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.32E-06	4.88E-07	1.98E-03	2.46E-03	1.98E-03	1.70E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.46E-03
181	ALL	UCART1	494792.4	3600768	NonCancer	3.55E-03	3.68E-03	3.49E-06	2.37E-06	8.73E-07	3.55E-03	4.41E-03	3.54E-03	3.01E-14	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	4.41E-03
182	ALL	UCART1	494812.4	3600768	NonCancer	3.48E-03	3.61E-03	3.43E-06	2.32E-06	8.56E-07	3.48E-03	4.32E-03	3.48E-03	2.96E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.32E-03
183	ALL	UCART1	494832.4	3600768	NonCancer	3.42E-03	3.55E-03	3.37E-06	2.29E-06	8.43E-07	3.42E-03	4.25E-03	3.42E-03	2.92E-14	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	4.25E-03
184	ALL	UCART1	494852.4	3600768	NonCancer	3.42E-03	3.55E-03	3.37E-06	2.28E-06	8.42E-07	3.42E-03	4.25E-03	3.42E-03	2.87E-14	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	4.25E-03
185	ALL	UCART1	494872.4	3600768	NonCancer	3.30E-03	3.42E-03	3.25E-06	2.20E-06	8.11E-07	3.30E-03	4.10E-03	3.29E-03	2.83E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.10E-03
186	ALL	UCART1	494892.4	3600768	NonCancer	3.24E-03	3.36E-03	3.19E-06	2.16E-06	7.97E-07	3.24E-03	4.02E-03	3.24E-03	2.78E-14	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	4.02E-03
187	ALL	UCART1	494912.4	3600768	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.15E-06	7.93E-07	3.22E-03	4.00E-03	3.22E-03	2.74E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.00E-03
188	ALL	UCART1	494932.4	3600768	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.15E-06	7.93E-07	3.22E-03	4.00E-03	3.22E-03	2.70E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.00E-03
189	ALL	UCART1	494952.4	3600768	NonCancer	3.17E-03	3.29E-03	3.13E-06	2.12E-06	7.81E-07	3.17E-03	3.94E-03	3.17E-03	2.66E-14	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	3.94E-03
190	ALL	UCART1	494972.4	3600768	NonCancer	3.17E-03	3.29E-03	3.12E-06	2.11E-06	7.80E-07	3.17E-03	3.93E-03	3.17E-03	2.62E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	3.93E-03
191	ALL	UCART1	494992.4	3600768	NonCancer	3.14E-03	3.26E-03	3.09E-06	2.10E-06	7.73E-07	3.14E-03	3.90E-03	3.14E-03	2.59E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	3.90E-03
192	ALL	UCART1	495012.4	3600768	NonCancer	3.10E-03	3.22E-03	3.05E-06	2.07E-06	7.63E-07	3.10E-03	3.85E-03	3.10E-03	2.55E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	3.85E-03
193	ALL	UCART1	495032.4	3600768	NonCancer	3.05E-03	3.17E-03	3.00E-06	2.04E-06	7.51E-07	3.05E-03	3.79E-03	3.05E-03	2.51E-14	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	3.79E-03
194	ALL	UCART1	495052.4	3600768	NonCancer	2.98E-03	3.10E-03	2.94E-06	1.99E-06	7.34E-07	2.98E-03	3.71E-03	2.98E-03	2.48E-14	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.71E-03
195	ALL	UCART1	495072.4	3600768	NonCancer	2.95E-03	3.06E-03	2.91E-06	1.97E-06	7.26E-07	2.95E-03	3.67E-03	2.95E-03	2.44E-14	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	3.67E-03
196	ALL	UCART1	495092.4	3600768	NonCancer	2.91E-03	3.02E-03	2.86E-06	1.94E-06	7.16E-07	2.91E-03	3.61E-03	2.91E-03	2.41E-14	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	3.61E-03
197	ALL	UCART1	495112.4	3600768	NonCancer	2.84E-03	2.95E-03	2.80E-06	1.89E-06	6.99E-07	2.84E-03	3.53E-03	2.84E-03	2.37E-14	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	3.53E-03
198	ALL	UCART1	495132.4	3600768	NonCancer	2.78E-03	2.89E-03	2.74E-06	1.86E-06	6.84E-07	2.78E-03	3.45E-03	2.78E-03	2.34E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.45E-03
199	ALL	UCART1	495152.4	3600768	NonCancer	2.75E-03	2.85E-03	2.70E-06	1.83E-06	6.76E-07	2.75E-03	3.41E-03	2.75E-03	2.31E-14	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	3.41E-03
200	ALL	UCART1	495172.4	3600768	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.81E-06	6.66E-07	2.71E-03	3.36E-03	2.70E-03	2.28E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.36E-03
201	ALL	UCART1	495192.4	3600768	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.77E-06	6.52E-07	2.65E-03	3.29E-03	2.65E-03	2.25E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.29E-03
202	ALL	UCART1	495212.4	3600768	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.74E-06	6.43E-07	2.61E-03	3.25E-03	2.61E-03	2.22E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.25E-03
203	ALL	UCART1	495232.4	3600768	NonCancer	2.58E-03	2.67E-03	2.54E-06	1.72E-06	6.34E-07	2.58E-03	3.20E-03	2.58E-03	2.19E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.20E-03
204	ALL	UCART1	495252.4	3600768	NonCancer	2.55E-03	2.64E-03	2.51E-06	1.70E-06	6.27E-07	2.55E-03	3.16E-03	2.54E-03	2.16E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.16E-03
205	ALL	UCART1	495272.4	3600768	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.68E-06	6.19E-07	2.52E-03	3.13E-03	2.52E-03	2.13E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.13E-03
206	ALL	UCART1	495292.4	3600768	NonCancer	2.49E-03	2.59E-03	2.45E-06	1.66E-06	6.13E-07	2.49E-03	3.10E-03	2.49E-03	2.11E-14	0.00E+00	0

226	ALL	UCART1	494792.4	3600788	NonCancer	3.57E-03	3.71E-03	3.52E-06	2.38E-06	8.79E-07	3.57E-03	4.44E-03	3.57E-03	2.94E-14	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	4.44E-03
227	ALL	UCART1	494812.4	3600788	NonCancer	3.51E-03	3.64E-03	3.45E-06	2.34E-06	8.63E-07	3.51E-03	4.36E-03	3.50E-03	2.90E-14	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	4.36E-03
228	ALL	UCART1	494832.4	3600788	NonCancer	3.45E-03	3.58E-03	3.40E-06	2.30E-06	8.50E-07	3.45E-03	4.29E-03	3.45E-03	2.85E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.29E-03
229	ALL	UCART1	494852.4	3600788	NonCancer	3.46E-03	3.59E-03	3.41E-06	2.31E-06	8.52E-07	3.46E-03	4.30E-03	3.46E-03	2.81E-14	0.00E+00	0.00E+00	3.47E-05	0.00E+00	0.00E+00	4.30E-03
230	ALL	UCART1	494872.4	3600788	NonCancer	3.32E-03	3.44E-03	3.27E-06	2.21E-06	8.17E-07	3.32E-03	4.12E-03	3.32E-03	2.77E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.12E-03
231	ALL	UCART1	494892.4	3600788	NonCancer	3.29E-03	3.42E-03	3.24E-06	2.20E-06	8.10E-07	3.29E-03	4.09E-03	3.29E-03	2.73E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.09E-03
232	ALL	UCART1	494912.4	3600788	NonCancer	3.29E-03	3.42E-03	3.24E-06	2.20E-06	8.10E-07	3.29E-03	4.09E-03	3.29E-03	2.69E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.09E-03
233	ALL	UCART1	494932.4	3600788	NonCancer	3.26E-03	3.38E-03	3.21E-06	2.17E-06	8.02E-07	3.26E-03	4.05E-03	3.26E-03	2.65E-14	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	4.05E-03
234	ALL	UCART1	494952.4	3600788	NonCancer	3.22E-03	3.35E-03	3.17E-06	2.15E-06	7.94E-07	3.22E-03	4.00E-03	3.22E-03	2.61E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.00E-03
235	ALL	UCART1	494972.4	3600788	NonCancer	3.19E-03	3.31E-03	3.15E-06	2.13E-06	7.86E-07	3.19E-03	3.97E-03	3.19E-03	2.58E-14	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	3.97E-03
236	ALL	UCART1	494992.4	3600788	NonCancer	3.16E-03	3.28E-03	3.12E-06	2.11E-06	7.79E-07	3.16E-03	3.93E-03	3.16E-03	2.54E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	3.93E-03
237	ALL	UCART1	495012.4	3600788	NonCancer	3.12E-03	3.24E-03	3.07E-06	2.08E-06	7.68E-07	3.12E-03	3.88E-03	3.12E-03	2.50E-14	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	3.88E-03
238	ALL	UCART1	495032.4	3600788	NonCancer	3.06E-03	3.18E-03	3.02E-06	2.04E-06	7.55E-07	3.06E-03	3.81E-03	3.06E-03	2.47E-14	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	3.81E-03
239	ALL	UCART1	495052.4	3600788	NonCancer	2.99E-03	3.11E-03	2.95E-06	2.00E-06	7.37E-07	2.99E-03	3.72E-03	2.99E-03	2.43E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.72E-03
240	ALL	UCART1	495072.4	3600788	NonCancer	2.95E-03	3.06E-03	2.90E-06	1.97E-06	7.26E-07	2.95E-03	3.66E-03	2.95E-03	2.40E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.66E-03
241	ALL	UCART1	495092.4	3600788	NonCancer	2.90E-03	3.01E-03	2.86E-06	1.94E-06	7.15E-07	2.90E-03	3.61E-03	2.90E-03	2.37E-14	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	3.61E-03
242	ALL	UCART1	495112.4	3600788	NonCancer	2.84E-03	2.95E-03	2.80E-06	1.90E-06	7.00E-07	2.84E-03	3.53E-03	2.84E-03	2.34E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.53E-03
243	ALL	UCART1	495132.4	3600788	NonCancer	2.79E-03	2.89E-03	2.75E-06	1.86E-06	6.86E-07	2.79E-03	3.46E-03	2.79E-03	2.30E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.46E-03
244	ALL	UCART1	495152.4	3600788	NonCancer	2.75E-03	2.86E-03	2.71E-06	1.84E-06	6.77E-07	2.75E-03	3.42E-03	2.75E-03	2.27E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.42E-03
245	ALL	UCART1	495172.4	3600788	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.81E-06	6.67E-07	2.71E-03	3.37E-03	2.71E-03	2.24E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.37E-03
246	ALL	UCART1	495192.4	3600788	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.78E-06	6.56E-07	2.66E-03	3.31E-03	2.66E-03	2.21E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.31E-03
247	ALL	UCART1	495212.4	3600788	NonCancer	2.62E-03	2.72E-03	2.59E-06	1.75E-06	6.46E-07	2.62E-03	3.26E-03	2.62E-03	2.18E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.26E-03
248	ALL	UCART1	495232.4	3600788	NonCancer	2.59E-03	2.69E-03	2.55E-06	1.73E-06	6.38E-07	2.59E-03	3.22E-03	2.59E-03	2.16E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.22E-03
249	ALL	UCART1	495252.4	3600788	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.71E-06	6.31E-07	2.56E-03	3.19E-03	2.56E-03	2.13E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.19E-03
250	ALL	UCART1	495272.4	3600788	NonCancer	2.54E-03	2.63E-03	2.50E-06	1.69E-06	6.25E-07	2.54E-03	3.15E-03	2.54E-03	2.10E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.15E-03
251	ALL	UCART1	495292.4	3600788	NonCancer	2.51E-03	2.61E-03	2.48E-06	1.68E-06	6.19E-07	2.51E-03	3.12E-03	2.51E-03	2.08E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.12E-03
252	ALL	UCART1	495312.4	3600788	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.66E-06	6.12E-07	2.49E-03	3.09E-03	2.49E-03	2.05E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.09E-03
253	ALL	UCART1	495332.4	3600788	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.65E-06	6.08E-07	2.47E-03	3.07E-03	2.47E-03	2.03E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.07E-03
254	ALL	UCART1	495352.4	3600788	NonCancer	2.42E-03	2.51E-03	2.39E-06	1.62E-06	5.96E-07	2.42E-03	3.01E-03	2.42E-03	2.00E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.01E-03
255	ALL	UCART1	495372.4	3600788	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.58E-06	5.83E-07	2.37E-03	2.94E-03	2.37E-03	1.98E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	2.94E-03
256	ALL	UCART1	495392.4	3600788	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.56E-06	5.75E-07	2.33E-03	2.90E-03	2.33E-03	1.95E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.90E-03
257	ALL	UCART1	495412.4	3600788	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.54E-06	5.67E-07	2.30E-03	2.86E-03	2.30E-03	1.93E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.86E-03
258	ALL	UCART1	495432.4	3600788	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.52E-06	5.60E-07	2.27E-03	2.83E-03	2.27E-03	1.91E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.83E-03
259	ALL	UCART1	495452.4	3600788	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.54E-07	2.25E-03	2.80E-03	2.25E-03	1.88E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.80E-03
260	ALL	UCART1	495472.4	3600788	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.49E-06	5.49E-07	2.23E-03	2.77E-03	2.23E-03	1.86E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.77E-03
261	ALL	UCART1	495492.4	3600788	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.44E-07	2.21E-03	2.74E-03	2.21E-03	1.84E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.74E-03
262	ALL	UCART1	495512.4	3600788	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.46E-06	5.38E-07	2.19E-03	2.72E-03	2.19E-03	1.82E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.72E-03
263	ALL	UCART1	495532.4	3600788	NonCancer	2.16E-03	2.25E-03	2.13E-06	1.45E-06	5.33E-07	2.17E-03	2.69E-03	2.16E-03	1.80E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.69E-03
264	ALL	UCART1	495552.4	3600788	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.43E-06	5.28E-07	2.14E-03	2.66E-03	2.14E-03	1.78E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.66E-03
265	ALL	UCART1	495572.4	3600788	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.42E-06	5.22E-07	2.12E-03	2.63E-03	2.12E-03	1.76E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.63E-03
266	ALL	UCART1	495592.4	3600788	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.16E-07	2.10E-03	2.61E-03	2.10E-03	1.74E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.61E-03
267	ALL	UCART1	495612.4	3600788	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.58E-03	2.07E-03	1.72E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.58E-03
268	ALL	UCART1	495632.4	3600788	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.05E-07	2.05E-03	2.55E-03	2.05E-03	1.71E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.55E-03
269	ALL	UCART1	495652.4	3600788	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.35E-06	4.99E-07	2.03E-03	2.52E-03	2.03E-03	1.69E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.52E-03
270	ALL	UCART1	495672.4	3600788	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.34E-06	4.93E-07	2.00E-03	2.49E-03	2.00E-03	1.67E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.49E-03
271	ALL	UCART1	494792.4	3600808	NonCancer	3.59E-03	3.73E-03	3.54E-06	2.40E-06	8.85E-07	3.59E-03	4.47E-03	3.59E-03	2.87E-14	0.00E+00	0.00E+00	3.60E-05	0.00E+00	0.00E+00	4.47E-03
272	ALL	UCART1	494812.4	3600808	NonCancer	3.53E-03	3.66E-03	3.47E-06	2.35E-06	8.68E-07	3.53E-03	4.38E-03	3.52E-03	2.83E-14	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	4.38E-03
273	ALL	UCART1	494832.4	3600808	NonCancer	3.48E-03	3.61E-03	3.43E-06	2.32E-06	8.58E-07	3.48E-03	4.33E-03	3.48E-03	2.79E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.33E-03
274	ALL	UCART1	494852.4	3600808	NonCancer	3.49E-03	3.62E-03	3.44E-06	2.33E-06	8.60E-07	3.49E-03	4.34E-03	3.49E-03	2.75E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.34E-03
275	ALL	UCART1	494872.4	3600808	NonCancer	3.34E-03	3.47E-03	3.29E-06	2.23E-06	8.23E-07	3.34E-03	4.15E-03	3.34E-03	2.71E-14	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	4.15E-03
276	ALL	UCART1	494892.4	3600808	NonCancer	3.36E-03	3.48E-03	3.31E-06	2.24E-06	8.27E-07	3.36E-03	4.17E-03	3.36E-03	2.67E-14	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	4.17E-03
277	ALL	UCART1	494912.4	3600808	NonCancer	3.32E-03	3.45E-03	3.27E-06	2.22E-06	8.18E-07	3.32E-03	4.13E-03	3.32E-03	2.63E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.13E-03
278	ALL	UCART1	494932.4	3600808	NonCancer	3.29E-03	3.42E-03	3.24E-06	2.20E-06	8.11E-07	3.29E-03	4.09E-03	3.29E-03	2.60E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.09E-03
279	ALL	UCART1	494952.4	3600808	NonCancer	3.27E-03	3.39E-03	3.22E-06	2.18E-06	8.06E-07	3.27E-03	4.06E-03	3.27E-03	2.56E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.06E-03
280	ALL	UCART1	494972.4	3600808	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.14E-06	7.90E-07	3.21E-03	3.98E-03	3.21E-03	2.53E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	3.98E-03
281	ALL	UCART1	494992.4	3600808	NonCancer	3.16E-03	3.29E-03	3.12E-06	2.11E-06	7.80E-07	3.17E-03	3.93E-03	3.16E-03	2.49E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	3.93E-03
282	ALL	UCART1	495012.4	3600808	NonCancer	3.13E-03	3.25E-03	3.08E-06	2.09E-06	7.70E-07	3.13E-03	3.89E-03	3.13E-03	2.46E-14	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	3.89E-03
283	ALL	UCART1	495032.4	3600808	NonCancer	3.07E-03	3.19E-03	3.03E-06	2.05E-06	7.57E-07	3.07E-03	3.82E-03	3.07E-03	2.42E-14	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	3.82E-03
284	ALL	UCART1	495052.4	3600808	NonCancer	3.00E-03	3.12E-03	2.96E-06	2.00E-06	7.40E-07	3.00E-03	3.73E-03	3.00E-03	2.39E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.73E-03
285	ALL	UCART1	495072.4	3600808	NonCancer	2.95E-03	3.06E-03	2.90E-06	1.97E-06	7.26E-07	2.95E-03	3.66E-03	2.95E-03	2.36E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.66E-03
286	ALL	UCART1	495092.4	3600808	NonCancer	2.90E-03	3.01E-03	2.85E-06	1.93E-06	7.14E-07	2.90E-03	3.60E-03	2.90E-03	2.33E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.60E-03
287	ALL	UCART1	495112.4	3600808	NonCancer	2.85E-03	2.95E-03	2.80E-06	1.90E-06	7.01E-07	2.85E-03	3.54E-03	2.85E-03	2.30E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.54E-03
288	ALL	UCART1	495132.4	3600808	NonCancer	2.80E-03	2.90E-03	2.76E-06	1.87E-06	6.89E-07	2.80E-03	3.48E-03	2.80E-03	2.27E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.48E-03
289	ALL	UCART1	495152.4	3600808	NonCancer	2.75E-03	2.86E-03	2.71E-06	1.84E-06	6.78E-07	2.76E-03	3.42E-03	2.75E-03	2.24E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.42E-03
290	ALL	UCART1	495172.4	3600808	NonCancer	2.72E-03	2.82E-03	2.67E-06	1.81E-06	6.69E-07	2.72E-03	3.37E-03	2.71E-03	2.21E-14	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.37E-03
291	ALL	UCART1	495192.4	3600808	NonCancer	2.67E-03	2.78E-03	2.63E-06	1.78E-06	6.59E-07	2.67E-03	3.32E-03	2.67E-03	2.18E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.32E-03
292	ALL	UCART1	495212.4	3600808	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.76E-06	6.49E-07	2.63E-03	3.27E-03	2.63E-03	2.15E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.27E-03
293	ALL	UCART1	495232.4	3600808	NonCancer	2.60E-03	2.70E-03	2.57E-06	1.74E-06	6.41E-07	2.60E-03	3.24E-03	2.60E-03	2.12E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.24E-03
294	ALL	UCART1	495252.4	3600808	NonCancer	2.58E-03	2.67E-03	2.54E-06	1.72E-06	6.34E-07	2.58E-03	3.20E-03	2.58E-03	2.10E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.20E-03
295	ALL	UCART1	495272.4	3600808	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.71E-06	6.29E-07	2.56E-03	3.18E-03	2.56E-03	2.07E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.18E-03
296	ALL	UCART1	495292.4	3600808	NonCancer	2.52E-03	2.62E-03	2.49E-06	1.68E-06	6.21E-07	2.52E-03	3.14E-03	2.52E-03	2.05E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.14E-03
297	ALL	UCART1	495312.4	3600808	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.67E-06	6.15E-07	2.50E-03	3.10E-03	2.50E-03	2.02E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.10E-03
298	ALL	UCART1	495332.4	3600808	NonCancer	2.47E-03	2.57E-03	2.43E-06	1.65E-06	6.09E-07	2.47E-03	3.07E-03	2.47E-03	2.00E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.07E-03
299	ALL	UCART1	495352.4	3600808	NonCancer	2.42E-03	2.52E-03	2.39E-06	1.62E-06	5.97E-07	2.43E-03	3.01E-03	2.42E-03	1.98E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.01E-03
300	ALL	UCART1	495372.4	3600808	NonCancer	2.38E-03	2.47E-03	2.34E-06	1.59E-06	5.85E-07	2.38E-03	2.95E-03	2.38E-03	1.95E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	2.95E-03
301	ALL	UCART1	495392.4	3600808	NonCancer	2.35E-03	2.44E-03	2.31E-06	1.57E-06	5.78E-07	2.35E-03	2.92E-03	2.35E-03	1.93E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	2.92E-03
302	ALL	UCART1	495412.4	3600808	NonCancer	2.32E-03	2.40E-03	2.28E-06	1.55E-06	5.70E-07	2.32E-03	2.88E-03	2.32E-03	1.91E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.88E-03
303	ALL	UCART1	495432.4	3600808	NonCancer	2.29E-03	2.37E-03	2.25E-06	1.53E-06	5.63E-07	2.29E-03	2.84E-03	2.29E-03	1.88E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.84E-03
304	ALL	UCART1	495452.4	3600808	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.51E-06	5.57E-07	2.26E-03	2.81E-03	2.26E-03	1.86E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.81E-03
305	ALL	UCART1	495472.4	3600808	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.50E-06	5.52E-07	2.24E-03	2.79E-03	2.24E-03	1.84E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.79E-03
306	ALL	UCART1	495492.4	3600808	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.48E-06	5.47E-07	2.22E-03	2.76E-03	2.22E-03	1.82E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.76E-03
307	ALL	UCART1	495512.4	3600808	NonCancer	2.20E-03	2.28E-03	2.17E-06	1.47E-06	5.41E-07	2.20E-03	2.73E-03	2.20E-03	1.80E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.73E-03
308	ALL	UCART1	495532.4	3600808	NonCancer	2.18E-03	2.26E-03	2.14E-06	1.45E-06	5.36E-07	2.18E-03	2.70E-03	2.18E-03	1.78E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.70E-03
309	ALL	UCART1	495552.4	3600808	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.44E-06	5.30E-07	2.15E-03	2.67E-03	2.15E-03	1.76E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.67E-03
310	ALL	UCART1	495572.4	3600808	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.42E-06	5.24E-07	2.13E-03	2.64E-03	2.13E-03	1.74E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.64E-03
311	ALL	UCART1	495592.4	3600808	NonCancer	2.11E-03	2.19E-03	2.07E-06	1.41E-06	5.19E-07	2.11E-03	2.62E-03	2.11E-03	1.72E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.62E-03
312	ALL	UCART1	495612.4	3600808	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.14E-07	2.09E-03	2.59E-03	2.09E-03	1.71E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.59E-03
313	ALL	UCART1	495632.4	3600808	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.09E-07	2.07E-03	2.57E-03	2.07E-03	1.69E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.57E-03
314	ALL	UCART1	495652.4	3600808	NonCancer	2.04E-03	2.11E-03	2.01E-06	1.36E-06	5.02E-07	2.04E-03	2.53E-03	2.04E-03	1.67E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.53E-03
315	ALL	UCART1	495672.4	3600808	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.94E-07	2.01E-03	2.50E-03	2.01E-03	1.65E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.50E-03
316	ALL	UCART1	494792.4	3600828	NonCancer	3.61E-03	3.74E-03	3.55E-06	2.40E-06	8.88E-07	3.61E-03	4.48E-03	3.60E-03	2.80E-14	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	4.48E-03
317	ALL	UCART1	494812.4	3600828	NonCancer	3.54E-03	3.67E-03	3.48E-06	2.36E-06	8.71E-07	3.54E-03	4.40E-03	3.54E-03	2.76E-14	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	4.40E-03
318	ALL	UCART1	494832.4	3600828	NonCancer	3.48E-03	3.62E-03	3.43E-06	2.32E-06	8.59E-07	3.49E-03	4.33E-03	3.48E-03	2.72E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.33E-03
319	ALL	UCART1	494852.4	3600828	NonCancer	3.51E-03	3.64E-03	3.45E-06	2.34E-06	8.64E-07	3.51E-03	4.36E-03	3.51E-03	2.69E-14	0.00E+00	0

339	ALL	UCART1	495252.4	3600828	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.35E-07	2.58E-03	3.20E-03	2.58E-03	2.07E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.20E-03
340	ALL	UCART1	495272.4	3600828	NonCancer	2.54E-03	2.64E-03	2.51E-06	1.70E-06	6.27E-07	2.54E-03	3.16E-03	2.54E-03	2.04E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.16E-03
341	ALL	UCART1	495292.4	3600828	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.67E-06	6.18E-07	2.51E-03	3.12E-03	2.51E-03	2.02E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.12E-03
342	ALL	UCART1	495312.4	3600828	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.65E-06	6.10E-07	2.48E-03	3.08E-03	2.48E-03	1.99E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.08E-03
343	ALL	UCART1	495332.4	3600828	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.02E-07	2.45E-03	3.04E-03	2.44E-03	1.97E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.04E-03
344	ALL	UCART1	495352.4	3600828	NonCancer	2.41E-03	2.50E-03	2.38E-06	1.61E-06	5.94E-07	2.41E-03	3.00E-03	2.41E-03	1.95E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.00E-03
345	ALL	UCART1	495372.4	3600828	NonCancer	2.37E-03	2.46E-03	2.34E-06	1.58E-06	5.84E-07	2.37E-03	2.95E-03	2.37E-03	1.92E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	2.95E-03
346	ALL	UCART1	495392.4	3600828	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.56E-06	5.76E-07	2.34E-03	2.91E-03	2.34E-03	1.90E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.91E-03
347	ALL	UCART1	495412.4	3600828	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.54E-06	5.68E-07	2.31E-03	2.87E-03	2.31E-03	1.88E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.87E-03
348	ALL	UCART1	495432.4	3600828	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.52E-06	5.61E-07	2.28E-03	2.83E-03	2.28E-03	1.86E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.83E-03
349	ALL	UCART1	495452.4	3600828	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.80E-03	2.25E-03	1.84E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.80E-03
350	ALL	UCART1	495472.4	3600828	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.49E-06	5.51E-07	2.24E-03	2.78E-03	2.24E-03	1.82E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.78E-03
351	ALL	UCART1	495492.4	3600828	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.48E-06	5.46E-07	2.22E-03	2.75E-03	2.22E-03	1.80E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.75E-03
352	ALL	UCART1	495512.4	3600828	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.47E-06	5.42E-07	2.20E-03	2.74E-03	2.20E-03	1.78E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.74E-03
353	ALL	UCART1	495532.4	3600828	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.46E-06	5.37E-07	2.18E-03	2.71E-03	2.18E-03	1.76E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.71E-03
354	ALL	UCART1	495552.4	3600828	NonCancer	2.16E-03	2.24E-03	2.12E-06	1.44E-06	5.31E-07	2.16E-03	2.68E-03	2.16E-03	1.74E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.68E-03
355	ALL	UCART1	495572.4	3600828	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.42E-06	5.25E-07	2.13E-03	2.65E-03	2.13E-03	1.72E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.65E-03
356	ALL	UCART1	495592.4	3600828	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.41E-06	5.20E-07	2.11E-03	2.62E-03	2.11E-03	1.70E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.62E-03
357	ALL	UCART1	495612.4	3600828	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.40E-06	5.15E-07	2.09E-03	2.60E-03	2.09E-03	1.69E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.60E-03
358	ALL	UCART1	495632.4	3600828	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.58E-03	2.07E-03	1.67E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.58E-03
359	ALL	UCART1	495652.4	3600828	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.06E-07	2.05E-03	2.55E-03	2.05E-03	1.65E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.55E-03
360	ALL	UCART1	495672.4	3600828	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.98E-07	2.02E-03	2.51E-03	2.02E-03	1.63E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.51E-03
361	ALL	UCART1	494792.4	3600848	NonCancer	3.61E-03	3.75E-03	3.56E-06	2.41E-06	8.91E-07	3.61E-03	4.49E-03	3.61E-03	2.73E-14	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	4.49E-03
362	ALL	UCART1	494812.4	3600848	NonCancer	3.55E-03	3.68E-03	3.49E-06	2.36E-06	8.74E-07	3.55E-03	4.41E-03	3.55E-03	2.69E-14	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	4.41E-03
363	ALL	UCART1	494832.4	3600848	NonCancer	3.49E-03	3.62E-03	3.44E-06	2.33E-06	8.60E-07	3.49E-03	4.34E-03	3.49E-03	2.66E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.34E-03
364	ALL	UCART1	494852.4	3600848	NonCancer	3.52E-03	3.65E-03	3.46E-06	2.34E-06	8.67E-07	3.52E-03	4.37E-03	3.52E-03	2.62E-14	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	4.37E-03
365	ALL	UCART1	494872.4	3600848	NonCancer	3.45E-03	3.59E-03	3.40E-06	2.30E-06	8.51E-07	3.45E-03	4.29E-03	3.45E-03	2.59E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.29E-03
366	ALL	UCART1	494892.4	3600848	NonCancer	3.40E-03	3.53E-03	3.35E-06	2.27E-06	8.39E-07	3.40E-03	4.23E-03	3.40E-03	2.55E-14	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	4.23E-03
367	ALL	UCART1	494912.4	3600848	NonCancer	3.37E-03	3.50E-03	3.32E-06	2.24E-06	8.30E-07	3.37E-03	4.18E-03	3.37E-03	2.52E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.18E-03
368	ALL	UCART1	494932.4	3600848	NonCancer	3.33E-03	3.45E-03	3.28E-06	2.22E-06	8.20E-07	3.33E-03	4.13E-03	3.32E-03	2.49E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.13E-03
369	ALL	UCART1	494952.4	3600848	NonCancer	3.26E-03	3.39E-03	3.22E-06	2.18E-06	8.05E-07	3.27E-03	4.06E-03	3.26E-03	2.45E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.06E-03
370	ALL	UCART1	494972.4	3600848	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.14E-06	7.91E-07	3.21E-03	3.99E-03	3.21E-03	2.42E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	3.99E-03
371	ALL	UCART1	494992.4	3600848	NonCancer	3.16E-03	3.28E-03	3.12E-06	2.11E-06	7.80E-07	3.16E-03	3.93E-03	3.16E-03	2.39E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	3.93E-03
372	ALL	UCART1	495012.4	3600848	NonCancer	3.11E-03	3.23E-03	3.06E-06	2.07E-06	7.66E-07	3.11E-03	3.86E-03	3.11E-03	2.36E-14	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	3.86E-03
373	ALL	UCART1	495032.4	3600848	NonCancer	3.05E-03	3.17E-03	3.01E-06	2.03E-06	7.52E-07	3.05E-03	3.79E-03	3.05E-03	2.33E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.79E-03
374	ALL	UCART1	495052.4	3600848	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.01E-06	7.42E-07	3.01E-03	3.74E-03	3.01E-03	2.30E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.74E-03
375	ALL	UCART1	495072.4	3600848	NonCancer	2.96E-03	3.08E-03	2.92E-06	1.98E-06	7.30E-07	2.96E-03	3.68E-03	2.96E-03	2.27E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.68E-03
376	ALL	UCART1	495092.4	3600848	NonCancer	2.92E-03	3.03E-03	2.87E-06	1.94E-06	7.19E-07	2.92E-03	3.62E-03	2.92E-03	2.24E-14	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	3.62E-03
377	ALL	UCART1	495112.4	3600848	NonCancer	2.87E-03	2.98E-03	2.83E-06	1.92E-06	7.08E-07	2.87E-03	3.57E-03	2.87E-03	2.21E-14	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	3.57E-03
378	ALL	UCART1	495132.4	3600848	NonCancer	2.83E-03	2.94E-03	2.79E-06	1.89E-06	6.98E-07	2.83E-03	3.52E-03	2.83E-03	2.19E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.52E-03
379	ALL	UCART1	495152.4	3600848	NonCancer	2.78E-03	2.88E-03	2.74E-06	1.85E-06	6.84E-07	2.78E-03	3.45E-03	2.78E-03	2.16E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.45E-03
380	ALL	UCART1	495172.4	3600848	NonCancer	2.73E-03	2.84E-03	2.69E-06	1.82E-06	6.73E-07	2.73E-03	3.40E-03	2.73E-03	2.13E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.40E-03
381	ALL	UCART1	495192.4	3600848	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.79E-06	6.63E-07	2.69E-03	3.34E-03	2.69E-03	2.11E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.34E-03
382	ALL	UCART1	495212.4	3600848	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.77E-06	6.54E-07	2.66E-03	3.30E-03	2.65E-03	2.08E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.30E-03
383	ALL	UCART1	495232.4	3600848	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.75E-06	6.45E-07	2.62E-03	3.25E-03	2.62E-03	2.06E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.25E-03
384	ALL	UCART1	495252.4	3600848	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.36E-07	2.58E-03	3.21E-03	2.58E-03	2.03E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.21E-03
385	ALL	UCART1	495272.4	3600848	NonCancer	2.54E-03	2.64E-03	2.51E-06	1.70E-06	6.27E-07	2.54E-03	3.16E-03	2.54E-03	2.01E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.16E-03
386	ALL	UCART1	495292.4	3600848	NonCancer	2.50E-03	2.60E-03	2.46E-06	1.67E-06	6.16E-07	2.50E-03	3.11E-03	2.50E-03	1.98E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.11E-03
387	ALL	UCART1	495312.4	3600848	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.65E-06	6.08E-07	2.47E-03	3.07E-03	2.47E-03	1.96E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.07E-03
388	ALL	UCART1	495332.4	3600848	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.63E-06	6.00E-07	2.44E-03	3.03E-03	2.44E-03	1.94E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.03E-03
389	ALL	UCART1	495352.4	3600848	NonCancer	2.40E-03	2.49E-03	2.37E-06	1.60E-06	5.92E-07	2.40E-03	2.99E-03	2.40E-03	1.92E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	2.99E-03
390	ALL	UCART1	495372.4	3600848	NonCancer	2.37E-03	2.46E-03	2.34E-06	1.58E-06	5.85E-07	2.37E-03	2.95E-03	2.37E-03	1.89E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	2.95E-03
391	ALL	UCART1	495392.4	3600848	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.56E-06	5.75E-07	2.33E-03	2.90E-03	2.33E-03	1.87E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.90E-03
392	ALL	UCART1	495412.4	3600848	NonCancer	2.30E-03	2.38E-03	2.26E-06	1.53E-06	5.66E-07	2.30E-03	2.85E-03	2.30E-03	1.85E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.85E-03
393	ALL	UCART1	495432.4	3600848	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.51E-06	5.59E-07	2.27E-03	2.82E-03	2.27E-03	1.83E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.82E-03
394	ALL	UCART1	495452.4	3600848	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.80E-03	2.25E-03	1.81E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.80E-03
395	ALL	UCART1	495472.4	3600848	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.49E-06	5.51E-07	2.24E-03	2.78E-03	2.24E-03	1.79E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.78E-03
396	ALL	UCART1	495492.4	3600848	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.48E-06	5.45E-07	2.21E-03	2.75E-03	2.21E-03	1.77E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.75E-03
397	ALL	UCART1	495512.4	3600848	NonCancer	2.20E-03	2.28E-03	2.17E-06	1.47E-06	5.42E-07	2.20E-03	2.73E-03	2.20E-03	1.76E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.73E-03
398	ALL	UCART1	495532.4	3600848	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.46E-06	5.37E-07	2.18E-03	2.71E-03	2.18E-03	1.74E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.71E-03
399	ALL	UCART1	495552.4	3600848	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.32E-07	2.16E-03	2.69E-03	2.16E-03	1.72E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.69E-03
400	ALL	UCART1	495572.4	3600848	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.43E-06	5.27E-07	2.14E-03	2.66E-03	2.14E-03	1.70E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.66E-03
401	ALL	UCART1	495592.4	3600848	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.22E-07	2.12E-03	2.63E-03	2.12E-03	1.68E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.63E-03
402	ALL	UCART1	495612.4	3600848	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.17E-07	2.10E-03	2.61E-03	2.10E-03	1.67E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.61E-03
403	ALL	UCART1	495632.4	3600848	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.13E-07	2.08E-03	2.59E-03	2.08E-03	1.65E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.59E-03
404	ALL	UCART1	495652.4	3600848	NonCancer	2.06E-03	2.13E-03	2.03E-06	1.37E-06	5.06E-07	2.06E-03	2.55E-03	2.06E-03	1.63E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.55E-03
405	ALL	UCART1	495672.4	3600848	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.98E-07	2.02E-03	2.51E-03	2.02E-03	1.62E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.51E-03
406	ALL	UCART1	494792.4	3600868	NonCancer	3.62E-03	3.75E-03	3.56E-06	2.41E-06	8.92E-07	3.62E-03	4.49E-03	3.62E-03	2.66E-14	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	4.49E-03
407	ALL	UCART1	494812.4	3600868	NonCancer	3.55E-03	3.68E-03	3.50E-06	2.37E-06	8.75E-07	3.55E-03	4.41E-03	3.55E-03	2.62E-14	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	4.41E-03
408	ALL	UCART1	494832.4	3600868	NonCancer	3.49E-03	3.63E-03	3.44E-06	2.33E-06	8.61E-07	3.49E-03	4.34E-03	3.49E-03	2.59E-14	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	4.34E-03
409	ALL	UCART1	494852.4	3600868	NonCancer	3.52E-03	3.65E-03	3.47E-06	2.35E-06	8.68E-07	3.52E-03	4.37E-03	3.52E-03	2.56E-14	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	4.37E-03
410	ALL	UCART1	494872.4	3600868	NonCancer	3.46E-03	3.59E-03	3.41E-06	2.30E-06	8.53E-07	3.46E-03	4.30E-03	3.46E-03	2.52E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.30E-03
411	ALL	UCART1	494892.4	3600868	NonCancer	3.43E-03	3.56E-03	3.38E-06	2.29E-06	8.46E-07	3.43E-03	4.27E-03	3.43E-03	2.49E-14	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	4.27E-03
412	ALL	UCART1	494912.4	3600868	NonCancer	3.39E-03	3.52E-03	3.34E-06	2.26E-06	8.35E-07	3.39E-03	4.21E-03	3.39E-03	2.46E-14	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	4.21E-03
413	ALL	UCART1	494932.4	3600868	NonCancer	3.32E-03	3.45E-03	3.27E-06	2.21E-06	8.19E-07	3.32E-03	4.13E-03	3.32E-03	2.43E-14	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	4.13E-03
414	ALL	UCART1	494952.4	3600868	NonCancer	3.28E-03	3.41E-03	3.24E-06	2.19E-06	8.10E-07	3.28E-03	4.08E-03	3.28E-03	2.40E-14	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	4.08E-03
415	ALL	UCART1	494972.4	3600868	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.14E-06	7.91E-07	3.21E-03	3.99E-03	3.21E-03	2.37E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	3.99E-03
416	ALL	UCART1	494992.4	3600868	NonCancer	3.14E-03	3.26E-03	3.09E-06	2.09E-06	7.74E-07	3.14E-03	3.90E-03	3.14E-03	2.34E-14	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	3.90E-03
417	ALL	UCART1	495012.4	3600868	NonCancer	3.09E-03	3.20E-03	3.04E-06	2.06E-06	7.61E-07	3.09E-03	3.84E-03	3.09E-03	2.31E-14	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	3.84E-03
418	ALL	UCART1	495032.4	3600868	NonCancer	3.04E-03	3.15E-03	2.99E-06	2.02E-06	7.49E-07	3.04E-03	3.77E-03	3.04E-03	2.28E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.77E-03
419	ALL	UCART1	495052.4	3600868	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.01E-06	7.42E-07	3.01E-03	3.74E-03	3.01E-03	2.25E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.74E-03
420	ALL	UCART1	495072.4	3600868	NonCancer	2.97E-03	3.09E-03	2.93E-06	1.98E-06	7.33E-07	2.97E-03	3.69E-03	2.97E-03	2.22E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.69E-03
421	ALL	UCART1	495092.4	3600868	NonCancer	2.93E-03	3.04E-03	2.88E-06	1.95E-06	7.22E-07	2.93E-03	3.64E-03	2.93E-03	2.20E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.64E-03
422	ALL	UCART1	495112.4	3600868	NonCancer	2.89E-03	3.00E-03	2.85E-06	1.93E-06	7.13E-07	2.89E-03	3.59E-03	2.89E-03	2.17E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.59E-03
423	ALL	UCART1	495132.4	3600868	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.91E-06	7.06E-07	2.86E-03	3.56E-03	2.86E-03	2.14E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.56E-03
424	ALL	UCART1	495152.4	3600868	NonCancer	2.80E-03	2.90E-03	2.76E-06	1.87E-06	6.90E-07	2.80E-03	3.48E-03	2.80E-03	2.12E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.48E-03
425	ALL	UCART1	495172.4	3600868	NonCancer	2.74E-03	2.84E-03	2.70E-06	1.83E-06	6.75E-07	2.74E-03	3.40E-03	2.74E-03	2.09E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.40E-03
426	ALL	UCART1	495192.4	3600868	NonCancer	2.70E-03	2.80E-03	2.66E-06	1.80E-06	6.65E-07	2.70E-03	3.36E-03	2.70E-03	2.07E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.36E-03
427	ALL	UCART1	495212.4	3600868	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.78E-06	6.57E-07	2.67E-03	3.31E-03	2.67E-03	2.04E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.31E-03
428	ALL	UCART1	495232.4	3600868	NonCancer	2.62E-03	2.72E-03	2.59E-06	1.75E-06	6.47E-07	2.62E-03	3.26E-03	2.62E-03	2.02E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.26E-03
429	ALL	UCART1	495252.4	3600868	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.36E-07	2.58E-03	3.21E-03	2.58E-03	2.00E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.21E-03
430	ALL	UCART1	495272.4	3600868	NonCancer	2.55E-03	2.64E-03	2.51E-06	1.70E-06	6.27E-07	2.55E-03	3.16E-03	2.55E-03	1.97E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.16E-03
431	ALL	UCART1	495292.4	3600868	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.67E-06	6.18E-07	2.51E-03	3.12E-03	2.51E-03	1.95E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.12E-03
432	ALL	UCART1	495312.4	3600868	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.65E-06	6.08E-07	2.47E-03	3.07E-03	2.47E-03	1.93E-14	0.00E+00	0.00E

452	ALL	UCART1	494812.4	3600888	NonCancer	3.55E-03	3.68E-03	3.50E-06	2.36E-06	8.75E-07	3.55E-03	4.41E-03	3.55E-03	2.55E-14	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	4.41E-03
453	ALL	UCART1	494832.4	3600888	NonCancer	3.49E-03	3.62E-03	3.44E-06	2.33E-06	8.60E-07	3.49E-03	4.34E-03	3.49E-03	2.52E-14	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	4.34E-03
454	ALL	UCART1	494852.4	3600888	NonCancer	3.51E-03	3.64E-03	3.46E-06	2.34E-06	8.65E-07	3.51E-03	4.36E-03	3.51E-03	2.49E-14	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	4.36E-03
455	ALL	UCART1	494872.4	3600888	NonCancer	3.46E-03	3.59E-03	3.41E-06	2.30E-06	8.52E-07	3.46E-03	4.30E-03	3.46E-03	2.46E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.30E-03
456	ALL	UCART1	494892.4	3600888	NonCancer	3.43E-03	3.56E-03	3.37E-06	2.28E-06	8.45E-07	3.43E-03	4.26E-03	3.42E-03	2.43E-14	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	4.26E-03
457	ALL	UCART1	494912.4	3600888	NonCancer	3.38E-03	3.51E-03	3.33E-06	2.25E-06	8.34E-07	3.38E-03	4.20E-03	3.38E-03	2.40E-14	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	4.20E-03
458	ALL	UCART1	494932.4	3600888	NonCancer	3.32E-03	3.44E-03	3.27E-06	2.21E-06	8.18E-07	3.32E-03	4.12E-03	3.32E-03	2.37E-14	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	4.12E-03
459	ALL	UCART1	494952.4	3600888	NonCancer	3.28E-03	3.40E-03	3.23E-06	2.18E-06	8.08E-07	3.28E-03	4.07E-03	3.28E-03	2.34E-14	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	4.07E-03
460	ALL	UCART1	494972.4	3600888	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.14E-06	7.93E-07	3.22E-03	4.00E-03	3.22E-03	2.31E-14	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	4.00E-03
461	ALL	UCART1	494992.4	3600888	NonCancer	3.15E-03	3.27E-03	3.10E-06	2.10E-06	7.77E-07	3.15E-03	3.92E-03	3.15E-03	2.28E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	3.92E-03
462	ALL	UCART1	495012.4	3600888	NonCancer	3.09E-03	3.21E-03	3.05E-06	2.06E-06	7.62E-07	3.09E-03	3.84E-03	3.09E-03	2.26E-14	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	3.84E-03
463	ALL	UCART1	495032.4	3600888	NonCancer	3.04E-03	3.16E-03	3.00E-06	2.03E-06	7.50E-07	3.04E-03	3.78E-03	3.04E-03	2.23E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.78E-03
464	ALL	UCART1	495052.4	3600888	NonCancer	3.01E-03	3.12E-03	2.96E-06	2.00E-06	7.41E-07	3.01E-03	3.74E-03	3.01E-03	2.20E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.74E-03
465	ALL	UCART1	495072.4	3600888	NonCancer	2.97E-03	3.09E-03	2.93E-06	1.98E-06	7.33E-07	2.97E-03	3.69E-03	2.97E-03	2.18E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.69E-03
466	ALL	UCART1	495092.4	3600888	NonCancer	2.93E-03	3.04E-03	2.89E-06	1.95E-06	7.23E-07	2.93E-03	3.64E-03	2.93E-03	2.15E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.64E-03
467	ALL	UCART1	495112.4	3600888	NonCancer	2.90E-03	3.01E-03	2.85E-06	1.93E-06	7.14E-07	2.90E-03	3.60E-03	2.90E-03	2.13E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.60E-03
468	ALL	UCART1	495132.4	3600888	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.91E-06	7.05E-07	2.86E-03	3.56E-03	2.86E-03	2.10E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.56E-03
469	ALL	UCART1	495152.4	3600888	NonCancer	2.80E-03	2.91E-03	2.76E-06	1.87E-06	6.91E-07	2.81E-03	3.49E-03	2.80E-03	2.08E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.49E-03
470	ALL	UCART1	495172.4	3600888	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.77E-07	2.75E-03	3.42E-03	2.75E-03	2.05E-14	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	3.42E-03
471	ALL	UCART1	495192.4	3600888	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.80E-06	6.67E-07	2.71E-03	3.36E-03	2.71E-03	2.03E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.36E-03
472	ALL	UCART1	495212.4	3600888	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.79E-06	6.61E-07	2.68E-03	3.33E-03	2.68E-03	2.01E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.33E-03
473	ALL	UCART1	495232.4	3600888	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.75E-06	6.48E-07	2.63E-03	3.27E-03	2.63E-03	1.98E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.27E-03
474	ALL	UCART1	495252.4	3600888	NonCancer	2.58E-03	2.68E-03	2.55E-06	1.72E-06	6.37E-07	2.58E-03	3.21E-03	2.58E-03	1.96E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.21E-03
475	ALL	UCART1	495272.4	3600888	NonCancer	2.55E-03	2.64E-03	2.51E-06	1.70E-06	6.27E-07	2.55E-03	3.16E-03	2.55E-03	1.94E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.16E-03
476	ALL	UCART1	495292.4	3600888	NonCancer	2.51E-03	2.61E-03	2.48E-06	1.68E-06	6.19E-07	2.51E-03	3.12E-03	2.51E-03	1.92E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.12E-03
477	ALL	UCART1	495312.4	3600888	NonCancer	2.47E-03	2.57E-03	2.44E-06	1.65E-06	6.09E-07	2.47E-03	3.07E-03	2.47E-03	1.90E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.07E-03
478	ALL	UCART1	495332.4	3600888	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.62E-06	5.98E-07	2.43E-03	3.02E-03	2.43E-03	1.88E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.02E-03
479	ALL	UCART1	495352.4	3600888	NonCancer	2.39E-03	2.48E-03	2.36E-06	1.60E-06	5.90E-07	2.39E-03	2.97E-03	2.39E-03	1.85E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.97E-03
480	ALL	UCART1	495372.4	3600888	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.82E-07	2.36E-03	2.93E-03	2.36E-03	1.83E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.93E-03
481	ALL	UCART1	495392.4	3600888	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.55E-06	5.72E-07	2.32E-03	2.88E-03	2.32E-03	1.82E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.88E-03
482	ALL	UCART1	495412.4	3600888	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.62E-07	2.28E-03	2.84E-03	2.28E-03	1.80E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.84E-03
483	ALL	UCART1	495432.4	3600888	NonCancer	2.26E-03	2.34E-03	2.22E-06	1.50E-06	5.56E-07	2.26E-03	2.80E-03	2.26E-03	1.78E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.80E-03
484	ALL	UCART1	495452.4	3600888	NonCancer	2.23E-03	2.32E-03	2.20E-06	1.49E-06	5.50E-07	2.23E-03	2.77E-03	2.23E-03	1.76E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.77E-03
485	ALL	UCART1	495472.4	3600888	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.44E-07	2.21E-03	2.74E-03	2.21E-03	1.74E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.74E-03
486	ALL	UCART1	495492.4	3600888	NonCancer	2.20E-03	2.28E-03	2.16E-06	1.46E-06	5.41E-07	2.20E-03	2.73E-03	2.20E-03	1.72E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.73E-03
487	ALL	UCART1	495512.4	3600888	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.37E-07	2.18E-03	2.71E-03	2.18E-03	1.71E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.71E-03
488	ALL	UCART1	495532.4	3600888	NonCancer	2.16E-03	2.25E-03	2.13E-06	1.44E-06	5.33E-07	2.16E-03	2.69E-03	2.16E-03	1.69E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.69E-03
489	ALL	UCART1	495552.4	3600888	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.29E-07	2.15E-03	2.67E-03	2.15E-03	1.67E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.67E-03
490	ALL	UCART1	495572.4	3600888	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.42E-06	5.26E-07	2.13E-03	2.65E-03	2.13E-03	1.66E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.65E-03
491	ALL	UCART1	495592.4	3600888	NonCancer	2.12E-03	2.20E-03	2.08E-06	1.41E-06	5.21E-07	2.12E-03	2.63E-03	2.11E-03	1.64E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.63E-03
492	ALL	UCART1	495612.4	3600888	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.17E-07	2.10E-03	2.61E-03	2.10E-03	1.62E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.61E-03
493	ALL	UCART1	495632.4	3600888	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.12E-07	2.08E-03	2.58E-03	2.08E-03	1.61E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.58E-03
494	ALL	UCART1	495652.4	3600888	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.05E-07	2.05E-03	2.55E-03	2.05E-03	1.59E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.55E-03
495	ALL	UCART1	495672.4	3600888	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.98E-07	2.02E-03	2.51E-03	2.02E-03	1.58E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.51E-03
496	ALL	UCART1	494792.4	3600908	NonCancer	3.61E-03	3.74E-03	3.55E-06	2.40E-06	8.90E-07	3.61E-03	4.48E-03	3.61E-03	2.51E-14	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	4.48E-03
497	ALL	UCART1	494812.4	3600908	NonCancer	3.54E-03	3.68E-03	3.49E-06	2.36E-06	8.73E-07	3.54E-03	4.40E-03	3.54E-03	2.48E-14	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	4.40E-03
498	ALL	UCART1	494832.4	3600908	NonCancer	3.48E-03	3.61E-03	3.43E-06	2.32E-06	8.59E-07	3.48E-03	4.33E-03	3.48E-03	2.45E-14	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	4.33E-03
499	ALL	UCART1	494852.4	3600908	NonCancer	3.48E-03	3.61E-03	3.43E-06	2.32E-06	8.59E-07	3.48E-03	4.33E-03	3.48E-03	2.42E-14	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	4.33E-03
500	ALL	UCART1	494872.4	3600908	NonCancer	3.44E-03	3.58E-03	3.39E-06	2.29E-06	8.50E-07	3.45E-03	4.28E-03	3.44E-03	2.39E-14	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	4.28E-03
501	ALL	UCART1	494892.4	3600908	NonCancer	3.41E-03	3.54E-03	3.36E-06	2.27E-06	8.41E-07	3.41E-03	4.24E-03	3.41E-03	2.37E-14	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	4.24E-03
502	ALL	UCART1	494912.4	3600908	NonCancer	3.37E-03	3.50E-03	3.32E-06	2.25E-06	8.32E-07	3.37E-03	4.19E-03	3.37E-03	2.34E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.19E-03
503	ALL	UCART1	494932.4	3600908	NonCancer	3.30E-03	3.43E-03	3.25E-06	2.20E-06	8.15E-07	3.30E-03	4.10E-03	3.30E-03	2.31E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.10E-03
504	ALL	UCART1	494952.4	3600908	NonCancer	3.27E-03	3.40E-03	3.22E-06	2.18E-06	8.07E-07	3.27E-03	4.06E-03	3.27E-03	2.28E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.06E-03
505	ALL	UCART1	494972.4	3600908	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.14E-06	7.91E-07	3.21E-03	3.99E-03	3.21E-03	2.26E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	3.99E-03
506	ALL	UCART1	494992.4	3600908	NonCancer	3.14E-03	3.26E-03	3.09E-06	2.09E-06	7.74E-07	3.14E-03	3.90E-03	3.14E-03	2.23E-14	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	3.90E-03
507	ALL	UCART1	495012.4	3600908	NonCancer	3.09E-03	3.20E-03	3.04E-06	2.06E-06	7.61E-07	3.09E-03	3.84E-03	3.09E-03	2.20E-14	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	3.84E-03
508	ALL	UCART1	495032.4	3600908	NonCancer	3.04E-03	3.16E-03	3.00E-06	2.03E-06	7.50E-07	3.04E-03	3.78E-03	3.04E-03	2.18E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.78E-03
509	ALL	UCART1	495052.4	3600908	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.01E-06	7.43E-07	3.01E-03	3.75E-03	3.01E-03	2.15E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.75E-03
510	ALL	UCART1	495072.4	3600908	NonCancer	2.97E-03	3.08E-03	2.93E-06	1.98E-06	7.32E-07	2.97E-03	3.69E-03	2.97E-03	2.13E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.69E-03
511	ALL	UCART1	495092.4	3600908	NonCancer	2.93E-03	3.04E-03	2.89E-06	1.95E-06	7.22E-07	2.93E-03	3.64E-03	2.93E-03	2.10E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.64E-03
512	ALL	UCART1	495112.4	3600908	NonCancer	2.89E-03	3.00E-03	2.85E-06	1.93E-06	7.13E-07	2.89E-03	3.59E-03	2.89E-03	2.08E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.59E-03
513	ALL	UCART1	495132.4	3600908	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.90E-06	7.03E-07	2.85E-03	3.54E-03	2.85E-03	2.06E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.54E-03
514	ALL	UCART1	495152.4	3600908	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.87E-06	6.92E-07	2.81E-03	3.49E-03	2.81E-03	2.03E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.49E-03
515	ALL	UCART1	495172.4	3600908	NonCancer	2.76E-03	2.86E-03	2.72E-06	1.84E-06	6.80E-07	2.76E-03	3.43E-03	2.76E-03	2.01E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.43E-03
516	ALL	UCART1	495192.4	3600908	NonCancer	2.72E-03	2.82E-03	2.68E-06	1.81E-06	6.70E-07	2.72E-03	3.38E-03	2.72E-03	1.99E-14	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.38E-03
517	ALL	UCART1	495212.4	3600908	NonCancer	2.68E-03	2.79E-03	2.64E-06	1.79E-06	6.62E-07	2.68E-03	3.33E-03	2.68E-03	1.97E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.33E-03
518	ALL	UCART1	495232.4	3600908	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.76E-06	6.49E-07	2.63E-03	3.27E-03	2.63E-03	1.95E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.27E-03
519	ALL	UCART1	495252.4	3600908	NonCancer	2.59E-03	2.69E-03	2.56E-06	1.73E-06	6.39E-07	2.59E-03	3.22E-03	2.59E-03	1.92E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.22E-03
520	ALL	UCART1	495272.4	3600908	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.30E-07	2.56E-03	3.18E-03	2.56E-03	1.90E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.18E-03
521	ALL	UCART1	495292.4	3600908	NonCancer	2.52E-03	2.62E-03	2.48E-06	1.68E-06	6.21E-07	2.52E-03	3.13E-03	2.52E-03	1.88E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.13E-03
522	ALL	UCART1	495312.4	3600908	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.65E-06	6.11E-07	2.48E-03	3.08E-03	2.48E-03	1.86E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.08E-03
523	ALL	UCART1	495332.4	3600908	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.63E-06	6.01E-07	2.44E-03	3.03E-03	2.44E-03	1.84E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.03E-03
524	ALL	UCART1	495352.4	3600908	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.60E-06	5.90E-07	2.40E-03	2.98E-03	2.39E-03	1.82E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.98E-03
525	ALL	UCART1	495372.4	3600908	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.56E-06	5.77E-07	2.34E-03	2.91E-03	2.34E-03	1.80E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	2.91E-03
526	ALL	UCART1	495392.4	3600908	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.54E-06	5.69E-07	2.31E-03	2.87E-03	2.31E-03	1.78E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.87E-03
527	ALL	UCART1	495412.4	3600908	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.62E-07	2.28E-03	2.84E-03	2.28E-03	1.77E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.84E-03
528	ALL	UCART1	495432.4	3600908	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.80E-03	2.25E-03	1.75E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.80E-03
529	ALL	UCART1	495452.4	3600908	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.49E-06	5.49E-07	2.23E-03	2.77E-03	2.23E-03	1.73E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.77E-03
530	ALL	UCART1	495472.4	3600908	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.47E-06	5.43E-07	2.21E-03	2.74E-03	2.20E-03	1.71E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.74E-03
531	ALL	UCART1	495492.4	3600908	NonCancer	2.18E-03	2.27E-03	2.15E-06	1.46E-06	5.38E-07	2.18E-03	2.71E-03	2.18E-03	1.70E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.71E-03
532	ALL	UCART1	495512.4	3600908	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.33E-07	2.16E-03	2.69E-03	2.16E-03	1.68E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.69E-03
533	ALL	UCART1	495532.4	3600908	NonCancer	2.15E-03	2.23E-03	2.11E-06	1.43E-06	5.29E-07	2.15E-03	2.67E-03	2.15E-03	1.66E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.67E-03
534	ALL	UCART1	495552.4	3600908	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.42E-06	5.25E-07	2.13E-03	2.65E-03	2.13E-03	1.65E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.65E-03
535	ALL	UCART1	495572.4	3600908	NonCancer	2.11E-03	2.19E-03	2.07E-06	1.40E-06	5.19E-07	2.11E-03	2.62E-03	2.11E-03	1.63E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.62E-03
536	ALL	UCART1	495592.4	3600908	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.13E-07	2.08E-03	2.59E-03	2.08E-03	1.62E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.59E-03
537	ALL	UCART1	495612.4	3600908	NonCancer	2.07E-03	2.14E-03	2.04E-06	1.38E-06	5.09E-07	2.07E-03	2.57E-03	2.07E-03	1.60E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.57E-03
538	ALL	UCART1	495632.4	3600908	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.05E-07	2.05E-03	2.55E-03	2.05E-03	1.59E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.55E-03
539	ALL	UCART1	495652.4	3600908	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.00E-07	2.03E-03	2.52E-03	2.03E-03	1.57E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.52E-03
540	ALL	UCART1	495672.4	3600908	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.94E-07	2.01E-03	2.49E-03	2.01E-03	1.56E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.49E-03
541	ALL	UCART1	494792.4	3600928	NonCancer	3.59E-03	3.73E-03	3.54E-06	2.39E-06	8.86E-07	3.59E-03	4.47E-03	3.59E-03	2.43E-14	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	4.47E-03
542	ALL	UCART1	494812.4	3600928	NonCancer	3.53E-03	3.66E-03	3.48E-06	2.35E-06	8.70E-07	3.53E-03	4.38E-03	3.53E-03	2.41E-14	0.00E+00	0.00E+00	3.53E-05	0.00E+00	0.00E+00	4.38E-03
543	ALL	UCART1	494832.4	3600928	NonCancer	3.47E-03	3.60E-03	3.42E-06	2.31E-06	8.55E-07	3.47E-03	4.31E-03	3.47E-03	2.38E-14	0.00E+00	0.00E+00	3.46E-05	0.00E+00	0.00E+00	4.31E-03
544	ALL	UCART1	494852.4	3600928	NonCancer	3.43E-03	3.57E-03	3.38E-06	2.29E-06	8.47E-07	3.43E-03	4.27E-03	3.43E-03	2.35E-14	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	4.27E-03
545	ALL	UCART1	494872.4	3600928	NonCancer	3.43E-03	3.56E-03	3.38E-06	2.28E-06	8.46E-07	3.43E-03	4.26E-03	3.43E-03	2.33E-14	0.00E+00	0

565	ALL	UCART1	495272.4	3600928	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.71E-06	6.32E-07	2.56E-03	3.18E-03	2.56E-03	1.87E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.18E-03
566	ALL	UCART1	495292.4	3600928	NonCancer	2.52E-03	2.62E-03	2.49E-06	1.68E-06	6.22E-07	2.52E-03	3.13E-03	2.52E-03	1.85E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.13E-03
567	ALL	UCART1	495312.4	3600928	NonCancer	2.48E-03	2.58E-03	2.45E-06	1.66E-06	6.12E-07	2.48E-03	3.09E-03	2.48E-03	1.83E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.09E-03
568	ALL	UCART1	495332.4	3600928	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.04E-07	2.45E-03	3.05E-03	2.45E-03	1.81E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.05E-03
569	ALL	UCART1	495352.4	3600928	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.60E-06	5.93E-07	2.41E-03	2.99E-03	2.41E-03	1.79E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	2.99E-03
570	ALL	UCART1	495372.4	3600928	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.56E-06	5.76E-07	2.34E-03	2.90E-03	2.34E-03	1.77E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.90E-03
571	ALL	UCART1	495392.4	3600928	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.54E-06	5.69E-07	2.31E-03	2.87E-03	2.31E-03	1.75E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.87E-03
572	ALL	UCART1	495412.4	3600928	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.62E-07	2.28E-03	2.83E-03	2.28E-03	1.74E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.83E-03
573	ALL	UCART1	495432.4	3600928	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.80E-03	2.25E-03	1.72E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.80E-03
574	ALL	UCART1	495452.4	3600928	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.49E-06	5.49E-07	2.23E-03	2.77E-03	2.23E-03	1.70E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.77E-03
575	ALL	UCART1	495472.4	3600928	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.47E-06	5.43E-07	2.20E-03	2.74E-03	2.20E-03	1.69E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.74E-03
576	ALL	UCART1	495492.4	3600928	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.37E-07	2.18E-03	2.71E-03	2.18E-03	1.67E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.71E-03
577	ALL	UCART1	495512.4	3600928	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.32E-07	2.16E-03	2.68E-03	2.16E-03	1.65E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.68E-03
578	ALL	UCART1	495532.4	3600928	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.42E-06	5.26E-07	2.14E-03	2.65E-03	2.13E-03	1.64E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.65E-03
579	ALL	UCART1	495552.4	3600928	NonCancer	2.12E-03	2.20E-03	2.08E-06	1.41E-06	5.21E-07	2.12E-03	2.63E-03	2.11E-03	1.62E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.63E-03
580	ALL	UCART1	495572.4	3600928	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.14E-07	2.09E-03	2.59E-03	2.09E-03	1.61E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.59E-03
581	ALL	UCART1	495592.4	3600928	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.38E-06	5.09E-07	2.07E-03	2.57E-03	2.07E-03	1.59E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.57E-03
582	ALL	UCART1	495612.4	3600928	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.04E-07	2.05E-03	2.54E-03	2.04E-03	1.58E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.54E-03
583	ALL	UCART1	495632.4	3600928	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.99E-07	2.02E-03	2.52E-03	2.02E-03	1.56E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.52E-03
584	ALL	UCART1	495652.4	3600928	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.94E-07	2.01E-03	2.49E-03	2.00E-03	1.55E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.49E-03
585	ALL	UCART1	495672.4	3600928	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.99E-03	2.47E-03	1.99E-03	1.53E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.47E-03
586	ALL	UCART1	494792.4	3600948	NonCancer	3.57E-03	3.71E-03	3.52E-06	2.38E-06	8.82E-07	3.58E-03	4.44E-03	3.57E-03	2.36E-14	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	4.44E-03
587	ALL	UCART1	494812.4	3600948	NonCancer	3.51E-03	3.64E-03	3.46E-06	2.34E-06	8.66E-07	3.51E-03	4.36E-03	3.51E-03	2.34E-14	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	4.36E-03
588	ALL	UCART1	494832.4	3600948	NonCancer	3.45E-03	3.58E-03	3.40E-06	2.30E-06	8.51E-07	3.45E-03	4.29E-03	3.45E-03	2.31E-14	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	4.29E-03
589	ALL	UCART1	494852.4	3600948	NonCancer	3.40E-03	3.53E-03	3.35E-06	2.26E-06	8.38E-07	3.40E-03	4.22E-03	3.40E-03	2.29E-14	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	4.22E-03
590	ALL	UCART1	494872.4	3600948	NonCancer	3.41E-03	3.54E-03	3.36E-06	2.27E-06	8.41E-07	3.41E-03	4.23E-03	3.41E-03	2.26E-14	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	4.23E-03
591	ALL	UCART1	494892.4	3600948	NonCancer	3.38E-03	3.51E-03	3.33E-06	2.25E-06	8.35E-07	3.38E-03	4.20E-03	3.38E-03	2.24E-14	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	4.20E-03
592	ALL	UCART1	494912.4	3600948	NonCancer	3.33E-03	3.46E-03	3.28E-06	2.22E-06	8.22E-07	3.33E-03	4.14E-03	3.33E-03	2.21E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.14E-03
593	ALL	UCART1	494932.4	3600948	NonCancer	3.27E-03	3.40E-03	3.23E-06	2.18E-06	8.08E-07	3.27E-03	4.07E-03	3.27E-03	2.19E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.07E-03
594	ALL	UCART1	494952.4	3600948	NonCancer	3.24E-03	3.36E-03	3.19E-06	2.15E-06	7.99E-07	3.24E-03	4.02E-03	3.24E-03	2.17E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.02E-03
595	ALL	UCART1	494972.4	3600948	NonCancer	3.17E-03	3.29E-03	3.13E-06	2.11E-06	7.83E-07	3.17E-03	3.94E-03	3.17E-03	2.14E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	3.94E-03
596	ALL	UCART1	494992.4	3600948	NonCancer	3.12E-03	3.24E-03	3.07E-06	2.08E-06	7.69E-07	3.12E-03	3.87E-03	3.12E-03	2.12E-14	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	3.87E-03
597	ALL	UCART1	495012.4	3600948	NonCancer	3.07E-03	3.18E-03	3.02E-06	2.04E-06	7.57E-07	3.07E-03	3.81E-03	3.07E-03	2.10E-14	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	3.81E-03
598	ALL	UCART1	495032.4	3600948	NonCancer	3.03E-03	3.14E-03	2.98E-06	2.02E-06	7.47E-07	3.03E-03	3.76E-03	3.03E-03	2.07E-14	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	3.76E-03
599	ALL	UCART1	495052.4	3600948	NonCancer	3.00E-03	3.12E-03	2.96E-06	2.00E-06	7.41E-07	3.00E-03	3.73E-03	3.00E-03	2.05E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.73E-03
600	ALL	UCART1	495072.4	3600948	NonCancer	2.95E-03	3.06E-03	2.91E-06	1.96E-06	7.27E-07	2.95E-03	3.66E-03	2.95E-03	2.03E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.66E-03
601	ALL	UCART1	495092.4	3600948	NonCancer	2.90E-03	3.01E-03	2.86E-06	1.93E-06	7.16E-07	2.90E-03	3.61E-03	2.90E-03	2.01E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.61E-03
602	ALL	UCART1	495112.4	3600948	NonCancer	2.88E-03	2.99E-03	2.84E-06	1.92E-06	7.10E-07	2.88E-03	3.58E-03	2.88E-03	1.99E-14	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	3.58E-03
603	ALL	UCART1	495132.4	3600948	NonCancer	2.84E-03	2.94E-03	2.79E-06	1.89E-06	6.99E-07	2.84E-03	3.52E-03	2.83E-03	1.97E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.52E-03
604	ALL	UCART1	495152.4	3600948	NonCancer	2.79E-03	2.89E-03	2.74E-06	1.86E-06	6.87E-07	2.79E-03	3.46E-03	2.79E-03	1.95E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.46E-03
605	ALL	UCART1	495172.4	3600948	NonCancer	2.74E-03	2.85E-03	2.70E-06	1.83E-06	6.76E-07	2.74E-03	3.41E-03	2.74E-03	1.93E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.41E-03
606	ALL	UCART1	495192.4	3600948	NonCancer	2.70E-03	2.80E-03	2.66E-06	1.80E-06	6.66E-07	2.70E-03	3.36E-03	2.70E-03	1.91E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.36E-03
607	ALL	UCART1	495212.4	3600948	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.77E-06	6.57E-07	2.66E-03	3.31E-03	2.66E-03	1.89E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.31E-03
608	ALL	UCART1	495232.4	3600948	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.75E-06	6.47E-07	2.63E-03	3.26E-03	2.62E-03	1.87E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.26E-03
609	ALL	UCART1	495252.4	3600948	NonCancer	2.59E-03	2.69E-03	2.55E-06	1.72E-06	6.38E-07	2.59E-03	3.22E-03	2.59E-03	1.85E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.22E-03
610	ALL	UCART1	495272.4	3600948	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.30E-07	2.56E-03	3.18E-03	2.56E-03	1.83E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.18E-03
611	ALL	UCART1	495292.4	3600948	NonCancer	2.52E-03	2.62E-03	2.49E-06	1.68E-06	6.22E-07	2.52E-03	3.14E-03	2.52E-03	1.81E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.14E-03
612	ALL	UCART1	495312.4	3600948	NonCancer	2.49E-03	2.59E-03	2.46E-06	1.66E-06	6.15E-07	2.49E-03	3.10E-03	2.49E-03	1.79E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.10E-03
613	ALL	UCART1	495332.4	3600948	NonCancer	2.46E-03	2.56E-03	2.43E-06	1.64E-06	6.07E-07	2.46E-03	3.06E-03	2.46E-03	1.78E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.06E-03
614	ALL	UCART1	495352.4	3600948	NonCancer	2.42E-03	2.51E-03	2.38E-06	1.61E-06	5.96E-07	2.42E-03	3.01E-03	2.42E-03	1.76E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.01E-03
615	ALL	UCART1	495372.4	3600948	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.56E-06	5.75E-07	2.33E-03	2.90E-03	2.33E-03	1.74E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.90E-03
616	ALL	UCART1	495392.4	3600948	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.54E-06	5.69E-07	2.31E-03	2.87E-03	2.31E-03	1.72E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.87E-03
617	ALL	UCART1	495412.4	3600948	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.62E-07	2.28E-03	2.83E-03	2.28E-03	1.71E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.83E-03
618	ALL	UCART1	495432.4	3600948	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.80E-03	2.25E-03	1.69E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.80E-03
619	ALL	UCART1	495452.4	3600948	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.48E-06	5.49E-07	2.23E-03	2.77E-03	2.23E-03	1.67E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.77E-03
620	ALL	UCART1	495472.4	3600948	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.47E-06	5.43E-07	2.20E-03	2.74E-03	2.20E-03	1.66E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.74E-03
621	ALL	UCART1	495492.4	3600948	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.37E-07	2.18E-03	2.71E-03	2.18E-03	1.64E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.71E-03
622	ALL	UCART1	495512.4	3600948	NonCancer	2.16E-03	2.24E-03	2.12E-06	1.44E-06	5.31E-07	2.16E-03	2.68E-03	2.16E-03	1.63E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.68E-03
623	ALL	UCART1	495532.4	3600948	NonCancer	2.13E-03	2.22E-03	2.10E-06	1.42E-06	5.26E-07	2.14E-03	2.65E-03	2.13E-03	1.61E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.65E-03
624	ALL	UCART1	495552.4	3600948	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.41E-06	5.20E-07	2.11E-03	2.62E-03	2.11E-03	1.60E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.62E-03
625	ALL	UCART1	495572.4	3600948	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.14E-07	2.09E-03	2.59E-03	2.09E-03	1.58E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.59E-03
626	ALL	UCART1	495592.4	3600948	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.38E-06	5.09E-07	2.07E-03	2.57E-03	2.06E-03	1.57E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.57E-03
627	ALL	UCART1	495612.4	3600948	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.04E-07	2.04E-03	2.54E-03	2.04E-03	1.55E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.54E-03
628	ALL	UCART1	495632.4	3600948	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.99E-07	2.02E-03	2.52E-03	2.02E-03	1.54E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.52E-03
629	ALL	UCART1	495652.4	3600948	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.94E-07	2.01E-03	2.49E-03	2.00E-03	1.53E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.49E-03
630	ALL	UCART1	495672.4	3600948	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.99E-03	2.47E-03	1.99E-03	1.51E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.47E-03
631	ALL	UCART1	494792.4	3600968	NonCancer	3.55E-03	3.69E-03	3.50E-06	2.36E-06	8.76E-07	3.55E-03	4.41E-03	3.55E-03	2.29E-14	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	4.41E-03
632	ALL	UCART1	494812.4	3600968	NonCancer	3.49E-03	3.62E-03	3.44E-06	2.32E-06	8.61E-07	3.49E-03	4.33E-03	3.49E-03	2.27E-14	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	4.33E-03
633	ALL	UCART1	494832.4	3600968	NonCancer	3.43E-03	3.56E-03	3.38E-06	2.28E-06	8.46E-07	3.43E-03	4.26E-03	3.43E-03	2.24E-14	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	4.26E-03
634	ALL	UCART1	494852.4	3600968	NonCancer	3.37E-03	3.50E-03	3.32E-06	2.25E-06	8.33E-07	3.37E-03	4.19E-03	3.37E-03	2.22E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.19E-03
635	ALL	UCART1	494872.4	3600968	NonCancer	3.38E-03	3.51E-03	3.33E-06	2.25E-06	8.35E-07	3.38E-03	4.20E-03	3.38E-03	2.20E-14	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	4.20E-03
636	ALL	UCART1	494892.4	3600968	NonCancer	3.36E-03	3.49E-03	3.31E-06	2.24E-06	8.30E-07	3.36E-03	4.18E-03	3.36E-03	2.18E-14	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	4.18E-03
637	ALL	UCART1	494912.4	3600968	NonCancer	3.31E-03	3.44E-03	3.26E-06	2.20E-06	8.17E-07	3.31E-03	4.12E-03	3.31E-03	2.15E-14	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	4.12E-03
638	ALL	UCART1	494932.4	3600968	NonCancer	3.26E-03	3.38E-03	3.21E-06	2.17E-06	8.03E-07	3.26E-03	4.05E-03	3.26E-03	2.13E-14	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	4.05E-03
639	ALL	UCART1	494952.4	3600968	NonCancer	3.21E-03	3.34E-03	3.17E-06	2.14E-06	7.93E-07	3.21E-03	3.99E-03	3.21E-03	2.11E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	3.99E-03
640	ALL	UCART1	494972.4	3600968	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.10E-06	7.79E-07	3.16E-03	3.92E-03	3.16E-03	2.09E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	3.92E-03
641	ALL	UCART1	494992.4	3600968	NonCancer	3.10E-03	3.22E-03	3.06E-06	2.07E-06	7.66E-07	3.10E-03	3.86E-03	3.10E-03	2.06E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	3.86E-03
642	ALL	UCART1	495012.4	3600968	NonCancer	3.05E-03	3.17E-03	3.01E-06	2.03E-06	7.54E-07	3.05E-03	3.80E-03	3.05E-03	2.04E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.80E-03
643	ALL	UCART1	495032.4	3600968	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.01E-06	7.44E-07	3.01E-03	3.75E-03	3.01E-03	2.02E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.75E-03
644	ALL	UCART1	495052.4	3600968	NonCancer	2.99E-03	3.10E-03	2.94E-06	1.99E-06	7.37E-07	2.99E-03	3.71E-03	2.99E-03	2.00E-14	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.71E-03
645	ALL	UCART1	495072.4	3600968	NonCancer	2.93E-03	3.05E-03	2.89E-06	1.95E-06	7.24E-07	2.93E-03	3.65E-03	2.93E-03	1.98E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.65E-03
646	ALL	UCART1	495092.4	3600968	NonCancer	2.89E-03	3.00E-03	2.85E-06	1.92E-06	7.13E-07	2.89E-03	3.59E-03	2.89E-03	1.96E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.59E-03
647	ALL	UCART1	495112.4	3600968	NonCancer	2.87E-03	2.98E-03	2.82E-06	1.91E-06	7.07E-07	2.87E-03	3.56E-03	2.87E-03	1.94E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.56E-03
648	ALL	UCART1	495132.4	3600968	NonCancer	2.82E-03	2.93E-03	2.78E-06	1.88E-06	6.96E-07	2.82E-03	3.51E-03	2.82E-03	1.92E-14	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	3.51E-03
649	ALL	UCART1	495152.4	3600968	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.85E-06	6.84E-07	2.77E-03	3.44E-03	2.77E-03	1.90E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.44E-03
650	ALL	UCART1	495172.4	3600968	NonCancer	2.73E-03	2.83E-03	2.69E-06	1.82E-06	6.73E-07	2.73E-03	3.39E-03	2.73E-03	1.88E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.39E-03
651	ALL	UCART1	495192.4	3600968	NonCancer	2.69E-03	2.80E-03	2.65E-06	1.79E-06	6.64E-07	2.69E-03	3.35E-03	2.69E-03	1.87E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.35E-03
652	ALL	UCART1	495212.4	3600968	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.77E-06	6.55E-07	2.66E-03	3.30E-03	2.66E-03	1.85E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.30E-03
653	ALL	UCART1	495232.4	3600968	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.74E-06	6.46E-07	2.62E-03	3.26E-03	2.62E-03	1.83E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.26E-03
654	ALL	UCART1	495252.4	3600968	NonCancer	2.58E-03	2.68E-03	2.55E-06	1.72E-06	6.37E-07	2.59E-03	3.21E-03	2.58E-03	1.81E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.21E-03
655	ALL	UCART1	495272.4	3600968	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.70E-06	6.29E-07	2.55E-03	3.17E-03	2.55E-03	1.79E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.17E-03
656	ALL	UCART1	495292.4	3600968	NonCancer	2.52E-03	2.62E-03	2.48E-06	1.68E-06	6.22E-07	2.52E-03	3.13E-03	2.52E-03	1.78E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.13E-03
657	ALL	UCART1	495312.4	3600968	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.66E-06	6.14E-07	2.49E-03	3.09E-03	2.49E-03	1.76E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.09E-03
658	ALL	UCART1	495332.4	3600968	NonCancer	2.46E-03	2.56E-03	2.43E-06	1.64E-06	6.07E-07	2.46E-03	3.06E-03	2.46E-03	1.74E-14	0.00E+00	0

678	ALL	UCART1	494832.4	3600988	NonCancer	3.40E-03	3.53E-03	3.35E-06	2.26E-06	8.40E-07	3.40E-03	4.23E-03	3.40E-03	2.17E-14	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	4.23E-03
679	ALL	UCART1	494852.4	3600988	NonCancer	3.35E-03	3.47E-03	3.30E-06	2.23E-06	8.26E-07	3.35E-03	4.16E-03	3.35E-03	2.15E-14	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	4.16E-03
680	ALL	UCART1	494872.4	3600988	NonCancer	3.36E-03	3.48E-03	3.31E-06	2.23E-06	8.28E-07	3.36E-03	4.17E-03	3.36E-03	2.13E-14	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	4.17E-03
681	ALL	UCART1	494892.4	3600988	NonCancer	3.34E-03	3.47E-03	3.29E-06	2.22E-06	8.24E-07	3.34E-03	4.15E-03	3.34E-03	2.11E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.15E-03
682	ALL	UCART1	494912.4	3600988	NonCancer	3.29E-03	3.42E-03	3.24E-06	2.19E-06	8.12E-07	3.29E-03	4.09E-03	3.29E-03	2.09E-14	0.00E+00	0.00E+00	3.28E-05	0.00E+00	0.00E+00	4.09E-03
683	ALL	UCART1	494932.4	3600988	NonCancer	3.23E-03	3.36E-03	3.19E-06	2.15E-06	7.98E-07	3.23E-03	4.02E-03	3.23E-03	2.07E-14	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	4.02E-03
684	ALL	UCART1	494952.4	3600988	NonCancer	3.19E-03	3.31E-03	3.14E-06	2.12E-06	7.87E-07	3.19E-03	3.97E-03	3.19E-03	2.05E-14	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	3.97E-03
685	ALL	UCART1	494972.4	3600988	NonCancer	3.14E-03	3.26E-03	3.09E-06	2.09E-06	7.74E-07	3.14E-03	3.90E-03	3.14E-03	2.03E-14	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	3.90E-03
686	ALL	UCART1	494992.4	3600988	NonCancer	3.09E-03	3.20E-03	3.04E-06	2.05E-06	7.61E-07	3.09E-03	3.83E-03	3.09E-03	2.01E-14	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	3.83E-03
687	ALL	UCART1	495012.4	3600988	NonCancer	3.04E-03	3.15E-03	2.99E-06	2.02E-06	7.50E-07	3.04E-03	3.77E-03	3.04E-03	1.99E-14	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	3.77E-03
688	ALL	UCART1	495032.4	3600988	NonCancer	3.00E-03	3.12E-03	2.96E-06	2.00E-06	7.40E-07	3.00E-03	3.73E-03	3.00E-03	1.97E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.73E-03
689	ALL	UCART1	495052.4	3600988	NonCancer	2.97E-03	3.08E-03	2.93E-06	1.98E-06	7.33E-07	2.97E-03	3.69E-03	2.97E-03	1.95E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.69E-03
690	ALL	UCART1	495072.4	3600988	NonCancer	2.92E-03	3.03E-03	2.88E-06	1.94E-06	7.20E-07	2.92E-03	3.63E-03	2.92E-03	1.93E-14	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	3.63E-03
691	ALL	UCART1	495092.4	3600988	NonCancer	2.88E-03	2.99E-03	2.83E-06	1.91E-06	7.10E-07	2.88E-03	3.57E-03	2.88E-03	1.91E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.57E-03
692	ALL	UCART1	495112.4	3600988	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.90E-06	7.03E-07	2.85E-03	3.54E-03	2.85E-03	1.90E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.54E-03
693	ALL	UCART1	495132.4	3600988	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.87E-06	6.93E-07	2.81E-03	3.49E-03	2.81E-03	1.88E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.49E-03
694	ALL	UCART1	495152.4	3600988	NonCancer	2.76E-03	2.87E-03	2.72E-06	1.84E-06	6.81E-07	2.76E-03	3.43E-03	2.76E-03	1.86E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.43E-03
695	ALL	UCART1	495172.4	3600988	NonCancer	2.72E-03	2.82E-03	2.68E-06	1.81E-06	6.71E-07	2.72E-03	3.38E-03	2.72E-03	1.84E-14	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.38E-03
696	ALL	UCART1	495192.4	3600988	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.79E-06	6.63E-07	2.69E-03	3.34E-03	2.69E-03	1.82E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.34E-03
697	ALL	UCART1	495212.4	3600988	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.76E-06	6.54E-07	2.65E-03	3.29E-03	2.65E-03	1.81E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.29E-03
698	ALL	UCART1	495232.4	3600988	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.74E-06	6.45E-07	2.62E-03	3.25E-03	2.62E-03	1.79E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.25E-03
699	ALL	UCART1	495252.4	3600988	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.37E-07	2.58E-03	3.21E-03	2.58E-03	1.77E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.21E-03
700	ALL	UCART1	495272.4	3600988	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.70E-06	6.28E-07	2.55E-03	3.17E-03	2.55E-03	1.76E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.17E-03
701	ALL	UCART1	495292.4	3600988	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.68E-06	6.21E-07	2.52E-03	3.13E-03	2.52E-03	1.74E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.13E-03
702	ALL	UCART1	495312.4	3600988	NonCancer	2.48E-03	2.58E-03	2.45E-06	1.65E-06	6.12E-07	2.48E-03	3.08E-03	2.48E-03	1.72E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.08E-03
703	ALL	UCART1	495332.4	3600988	NonCancer	2.45E-03	2.55E-03	2.42E-06	1.63E-06	6.05E-07	2.45E-03	3.05E-03	2.45E-03	1.71E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.05E-03
704	ALL	UCART1	495352.4	3600988	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.60E-06	5.94E-07	2.41E-03	2.99E-03	2.41E-03	1.69E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	2.99E-03
705	ALL	UCART1	495372.4	3600988	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.55E-06	5.72E-07	2.32E-03	2.88E-03	2.32E-03	1.67E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.88E-03
706	ALL	UCART1	495392.4	3600988	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.53E-06	5.66E-07	2.29E-03	2.85E-03	2.29E-03	1.66E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.85E-03
707	ALL	UCART1	495412.4	3600988	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.51E-06	5.59E-07	2.27E-03	2.82E-03	2.27E-03	1.64E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.82E-03
708	ALL	UCART1	495432.4	3600988	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.52E-07	2.24E-03	2.78E-03	2.24E-03	1.63E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.78E-03
709	ALL	UCART1	495452.4	3600988	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.48E-06	5.46E-07	2.22E-03	2.75E-03	2.22E-03	1.61E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.75E-03
710	ALL	UCART1	495472.4	3600988	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.40E-07	2.19E-03	2.72E-03	2.19E-03	1.60E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.72E-03
711	ALL	UCART1	495492.4	3600988	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.34E-07	2.17E-03	2.69E-03	2.17E-03	1.58E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.69E-03
712	ALL	UCART1	495512.4	3600988	NonCancer	2.15E-03	2.23E-03	2.11E-06	1.43E-06	5.29E-07	2.15E-03	2.67E-03	2.15E-03	1.57E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.67E-03
713	ALL	UCART1	495532.4	3600988	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.42E-06	5.24E-07	2.12E-03	2.64E-03	2.12E-03	1.56E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.64E-03
714	ALL	UCART1	495552.4	3600988	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.18E-07	2.10E-03	2.61E-03	2.10E-03	1.54E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.61E-03
715	ALL	UCART1	495572.4	3600988	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.13E-07	2.08E-03	2.59E-03	2.08E-03	1.53E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.59E-03
716	ALL	UCART1	495592.4	3600988	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.08E-07	2.06E-03	2.56E-03	2.06E-03	1.52E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.56E-03
717	ALL	UCART1	495612.4	3600988	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.03E-07	2.04E-03	2.53E-03	2.04E-03	1.50E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.53E-03
718	ALL	UCART1	495632.4	3600988	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.98E-07	2.02E-03	2.51E-03	2.02E-03	1.49E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.51E-03
719	ALL	UCART1	495652.4	3600988	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.93E-07	2.00E-03	2.49E-03	2.00E-03	1.48E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.49E-03
720	ALL	UCART1	495672.4	3600988	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.32E-06	4.89E-07	1.98E-03	2.46E-03	1.98E-03	1.47E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.46E-03
721	ALL	UCART1	494792.4	3601008	NonCancer	3.49E-03	3.62E-03	3.44E-06	2.32E-06	8.61E-07	3.49E-03	4.33E-03	3.49E-03	2.15E-14	0.00E+00	0.00E+00	3.48E-05	0.00E+00	0.00E+00	4.33E-03
722	ALL	UCART1	494812.4	3601008	NonCancer	3.43E-03	3.56E-03	3.38E-06	2.28E-06	8.47E-07	3.43E-03	4.26E-03	3.43E-03	2.13E-14	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	4.26E-03
723	ALL	UCART1	494832.4	3601008	NonCancer	3.37E-03	3.50E-03	3.33E-06	2.24E-06	8.33E-07	3.38E-03	4.19E-03	3.37E-03	2.11E-14	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	4.19E-03
724	ALL	UCART1	494852.4	3601008	NonCancer	3.35E-03	3.48E-03	3.30E-06	2.23E-06	8.27E-07	3.35E-03	4.16E-03	3.35E-03	2.09E-14	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	4.16E-03
725	ALL	UCART1	494872.4	3601008	NonCancer	3.33E-03	3.46E-03	3.28E-06	2.22E-06	8.22E-07	3.33E-03	4.14E-03	3.33E-03	2.07E-14	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	4.14E-03
726	ALL	UCART1	494892.4	3601008	NonCancer	3.31E-03	3.44E-03	3.26E-06	2.20E-06	8.18E-07	3.31E-03	4.12E-03	3.31E-03	2.05E-14	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	4.12E-03
727	ALL	UCART1	494912.4	3601008	NonCancer	3.26E-03	3.39E-03	3.21E-06	2.17E-06	8.05E-07	3.26E-03	4.05E-03	3.26E-03	2.03E-14	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	4.05E-03
728	ALL	UCART1	494932.4	3601008	NonCancer	3.20E-03	3.32E-03	3.16E-06	2.13E-06	7.90E-07	3.20E-03	3.98E-03	3.20E-03	2.01E-14	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	3.98E-03
729	ALL	UCART1	494952.4	3601008	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.10E-06	7.80E-07	3.16E-03	3.93E-03	3.16E-03	1.99E-14	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	3.93E-03
730	ALL	UCART1	494972.4	3601008	NonCancer	3.11E-03	3.23E-03	3.07E-06	2.07E-06	7.68E-07	3.11E-03	3.87E-03	3.11E-03	1.97E-14	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	3.87E-03
731	ALL	UCART1	494992.4	3601008	NonCancer	3.06E-03	3.18E-03	3.01E-06	2.04E-06	7.55E-07	3.06E-03	3.80E-03	3.06E-03	1.96E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.80E-03
732	ALL	UCART1	495012.4	3601008	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.01E-06	7.44E-07	3.01E-03	3.74E-03	3.01E-03	1.94E-14	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	3.74E-03
733	ALL	UCART1	495032.4	3601008	NonCancer	2.98E-03	3.09E-03	2.94E-06	1.98E-06	7.36E-07	2.98E-03	3.70E-03	2.98E-03	1.92E-14	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.70E-03
734	ALL	UCART1	495052.4	3601008	NonCancer	2.94E-03	3.05E-03	2.90E-06	1.96E-06	7.26E-07	2.94E-03	3.66E-03	2.94E-03	1.90E-14	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	3.66E-03
735	ALL	UCART1	495072.4	3601008	NonCancer	2.90E-03	3.01E-03	2.86E-06	1.93E-06	7.16E-07	2.90E-03	3.60E-03	2.90E-03	1.88E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.60E-03
736	ALL	UCART1	495092.4	3601008	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.06E-07	2.86E-03	3.55E-03	2.86E-03	1.87E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.55E-03
737	ALL	UCART1	495112.4	3601008	NonCancer	2.83E-03	2.94E-03	2.79E-06	1.88E-06	6.99E-07	2.83E-03	3.52E-03	2.83E-03	1.85E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.52E-03
738	ALL	UCART1	495132.4	3601008	NonCancer	2.79E-03	2.90E-03	2.75E-06	1.86E-06	6.89E-07	2.79E-03	3.47E-03	2.79E-03	1.83E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.47E-03
739	ALL	UCART1	495152.4	3601008	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.78E-07	2.75E-03	3.41E-03	2.75E-03	1.82E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.41E-03
740	ALL	UCART1	495172.4	3601008	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.80E-06	6.68E-07	2.71E-03	3.37E-03	2.71E-03	1.80E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.37E-03
741	ALL	UCART1	495192.4	3601008	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.78E-06	6.60E-07	2.68E-03	3.33E-03	2.68E-03	1.78E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.33E-03
742	ALL	UCART1	495212.4	3601008	NonCancer	2.64E-03	2.74E-03	2.60E-06	1.76E-06	6.51E-07	2.64E-03	3.28E-03	2.64E-03	1.77E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.28E-03
743	ALL	UCART1	495232.4	3601008	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.73E-06	6.42E-07	2.60E-03	3.23E-03	2.60E-03	1.75E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.23E-03
744	ALL	UCART1	495252.4	3601008	NonCancer	2.57E-03	2.67E-03	2.53E-06	1.71E-06	6.34E-07	2.57E-03	3.19E-03	2.57E-03	1.73E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.19E-03
745	ALL	UCART1	495272.4	3601008	NonCancer	2.54E-03	2.63E-03	2.50E-06	1.69E-06	6.26E-07	2.54E-03	3.15E-03	2.54E-03	1.72E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.15E-03
746	ALL	UCART1	495292.4	3601008	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.67E-06	6.18E-07	2.51E-03	3.11E-03	2.50E-03	1.70E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.11E-03
747	ALL	UCART1	495312.4	3601008	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.09E-07	2.47E-03	3.07E-03	2.47E-03	1.69E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.07E-03
748	ALL	UCART1	495332.4	3601008	NonCancer	2.44E-03	2.54E-03	2.41E-06	1.63E-06	6.03E-07	2.44E-03	3.04E-03	2.44E-03	1.67E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.04E-03
749	ALL	UCART1	495352.4	3601008	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.60E-06	5.92E-07	2.40E-03	2.98E-03	2.40E-03	1.66E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.98E-03
750	ALL	UCART1	495372.4	3601008	NonCancer	2.32E-03	2.40E-03	2.28E-06	1.54E-06	5.71E-07	2.32E-03	2.88E-03	2.31E-03	1.64E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.88E-03
751	ALL	UCART1	495392.4	3601008	NonCancer	2.29E-03	2.37E-03	2.25E-06	1.52E-06	5.64E-07	2.29E-03	2.84E-03	2.29E-03	1.62E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.84E-03
752	ALL	UCART1	495412.4	3601008	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.51E-06	5.58E-07	2.26E-03	2.81E-03	2.26E-03	1.61E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.81E-03
753	ALL	UCART1	495432.4	3601008	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.49E-06	5.51E-07	2.24E-03	2.78E-03	2.23E-03	1.60E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.78E-03
754	ALL	UCART1	495452.4	3601008	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.45E-07	2.21E-03	2.75E-03	2.21E-03	1.58E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.75E-03
755	ALL	UCART1	495472.4	3601008	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.46E-06	5.39E-07	2.19E-03	2.72E-03	2.19E-03	1.57E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.72E-03
756	ALL	UCART1	495492.4	3601008	NonCancer	2.16E-03	2.25E-03	2.13E-06	1.44E-06	5.34E-07	2.16E-03	2.69E-03	2.16E-03	1.56E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.69E-03
757	ALL	UCART1	495512.4	3601008	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.43E-06	5.28E-07	2.14E-03	2.66E-03	2.14E-03	1.54E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.66E-03
758	ALL	UCART1	495532.4	3601008	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.23E-07	2.12E-03	2.63E-03	2.12E-03	1.53E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.63E-03
759	ALL	UCART1	495552.4	3601008	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.17E-07	2.10E-03	2.61E-03	2.10E-03	1.52E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.61E-03
760	ALL	UCART1	495572.4	3601008	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.38E-06	5.12E-07	2.08E-03	2.58E-03	2.08E-03	1.50E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.58E-03
761	ALL	UCART1	495592.4	3601008	NonCancer	2.06E-03	2.13E-03	2.03E-06	1.37E-06	5.07E-07	2.06E-03	2.55E-03	2.06E-03	1.49E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.55E-03
762	ALL	UCART1	495612.4	3601008	NonCancer	2.04E-03	2.11E-03	2.01E-06	1.36E-06	5.02E-07	2.04E-03	2.53E-03	2.04E-03	1.48E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.53E-03
763	ALL	UCART1	495632.4	3601008	NonCancer	2.02E-03	2.09E-03	1.99E-06	1.34E-06	4.97E-07	2.02E-03	2.51E-03	2.02E-03	1.47E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.51E-03
764	ALL	UCART1	495652.4	3601008	NonCancer	2.00E-03	2.07E-03	1.97E-06	1.33E-06	4.92E-07	2.00E-03	2.48E-03	2.00E-03	1.45E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.48E-03
765	ALL	UCART1	495672.4	3601008	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.32E-06	4.88E-07	1.98E-03	2.46E-03	1.98E-03	1.44E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.46E-03
766	ALL	UCART1	494792.4	3601028	NonCancer	3.45E-03	3.58E-03	3.40E-06	2.29E-06	8.52E-07	3.45E-03	4.29E-03	3.45E-03	2.08E-14	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	4.29E-03
767	ALL	UCART1	494812.4	3601028	NonCancer	3.39E-03	3.52E-03	3.35E-06	2.26E-06	8.38E-07	3.40E-03	4.22E-03	3.39E-03	2.06E-14	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	4.22E-03
768	ALL	UCART1	494832.4	3601028	NonCancer	3.34E-03	3.47E-03	3.29E-06	2.22E-06	8.25E-07	3.34E-03	4.15E-03	3.34E-03	2.04E-14	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	4.15E-03
769	ALL	UCART1	494852.4	3601028	NonCancer	3.33E-03	3.46E-03	3.28E-06	2.22E-06	8.23E-07	3.33E-03	4.14E-03	3.33E-03	2.03E-14	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	4.14E-03
770	ALL	UCART1	494872.4	3601028	NonCancer	3.30E-03	3.43E-03	3.26E-06	2.20E-06	8.16E-07	3.31E-03	4.11E-03	3.30E-03	2.01E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.11E-03
771	ALL	UCART1	494892.4	3601028	NonCancer	3.28E-03	3.41E-03	3.23E-06	2.18E-06	8.10E-07	3.28E-03	4.08E-03	3.28E-03	1.99E-14	0.00E+00	0

791	ALL	UCART1	495292.4	3601028	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.66E-06	6.14E-07	2.49E-03	3.09E-03	2.49E-03	1.66E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.09E-03
792	ALL	UCART1	495312.4	3601028	NonCancer	2.46E-03	2.55E-03	2.42E-06	1.63E-06	6.06E-07	2.46E-03	3.05E-03	2.46E-03	1.65E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.05E-03
793	ALL	UCART1	495332.4	3601028	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.62E-06	5.99E-07	2.43E-03	3.02E-03	2.43E-03	1.64E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.02E-03
794	ALL	UCART1	495352.4	3601028	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.59E-06	5.88E-07	2.39E-03	2.96E-03	2.39E-03	1.62E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	2.96E-03
795	ALL	UCART1	495372.4	3601028	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.54E-06	5.69E-07	2.31E-03	2.87E-03	2.31E-03	1.61E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.87E-03
796	ALL	UCART1	495392.4	3601028	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.62E-07	2.28E-03	2.83E-03	2.28E-03	1.59E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.83E-03
797	ALL	UCART1	495412.4	3601028	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.56E-07	2.25E-03	2.80E-03	2.25E-03	1.58E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.80E-03
798	ALL	UCART1	495432.4	3601028	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.48E-06	5.50E-07	2.23E-03	2.77E-03	2.23E-03	1.57E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.77E-03
799	ALL	UCART1	495452.4	3601028	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.47E-06	5.43E-07	2.20E-03	2.74E-03	2.20E-03	1.55E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.74E-03
800	ALL	UCART1	495472.4	3601028	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.38E-07	2.18E-03	2.71E-03	2.18E-03	1.54E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.71E-03
801	ALL	UCART1	495492.4	3601028	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.32E-07	2.16E-03	2.68E-03	2.16E-03	1.53E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.68E-03
802	ALL	UCART1	495512.4	3601028	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.42E-06	5.27E-07	2.14E-03	2.65E-03	2.14E-03	1.51E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.65E-03
803	ALL	UCART1	495532.4	3601028	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.41E-06	5.21E-07	2.11E-03	2.63E-03	2.11E-03	1.50E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.63E-03
804	ALL	UCART1	495552.4	3601028	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.16E-07	2.09E-03	2.60E-03	2.09E-03	1.49E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.60E-03
805	ALL	UCART1	495572.4	3601028	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.57E-03	2.07E-03	1.48E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.57E-03
806	ALL	UCART1	495592.4	3601028	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.06E-07	2.05E-03	2.55E-03	2.05E-03	1.46E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.55E-03
807	ALL	UCART1	495612.4	3601028	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.52E-03	2.03E-03	1.45E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.52E-03
808	ALL	UCART1	495632.4	3601028	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.96E-07	2.01E-03	2.50E-03	2.01E-03	1.44E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.50E-03
809	ALL	UCART1	495652.4	3601028	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.91E-07	1.99E-03	2.48E-03	1.99E-03	1.43E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.48E-03
810	ALL	UCART1	495672.4	3601028	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.32E-06	4.87E-07	1.98E-03	2.45E-03	1.98E-03	1.42E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.45E-03
811	ALL	UCART1	494792.4	3601048	NonCancer	3.41E-03	3.54E-03	3.36E-06	2.27E-06	8.42E-07	3.41E-03	4.24E-03	3.41E-03	2.01E-14	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	4.24E-03
812	ALL	UCART1	494812.4	3601048	NonCancer	3.36E-03	3.48E-03	3.31E-06	2.23E-06	8.29E-07	3.36E-03	4.17E-03	3.36E-03	2.00E-14	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	4.17E-03
813	ALL	UCART1	494832.4	3601048	NonCancer	3.31E-03	3.43E-03	3.26E-06	2.20E-06	8.17E-07	3.31E-03	4.11E-03	3.31E-03	1.98E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.11E-03
814	ALL	UCART1	494852.4	3601048	NonCancer	3.31E-03	3.43E-03	3.26E-06	2.20E-06	8.16E-07	3.31E-03	4.11E-03	3.30E-03	1.96E-14	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	4.11E-03
815	ALL	UCART1	494872.4	3601048	NonCancer	3.28E-03	3.41E-03	3.23E-06	2.18E-06	8.10E-07	3.28E-03	4.08E-03	3.28E-03	1.95E-14	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	4.08E-03
816	ALL	UCART1	494892.4	3601048	NonCancer	3.24E-03	3.37E-03	3.20E-06	2.16E-06	8.01E-07	3.25E-03	4.03E-03	3.24E-03	1.93E-14	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	4.03E-03
817	ALL	UCART1	494912.4	3601048	NonCancer	3.20E-03	3.32E-03	3.15E-06	2.13E-06	7.90E-07	3.20E-03	3.98E-03	3.20E-03	1.91E-14	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	3.98E-03
818	ALL	UCART1	494932.4	3601048	NonCancer	3.15E-03	3.27E-03	3.11E-06	2.10E-06	7.78E-07	3.15E-03	3.92E-03	3.15E-03	1.90E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	3.92E-03
819	ALL	UCART1	494952.4	3601048	NonCancer	3.11E-03	3.22E-03	3.06E-06	2.07E-06	7.67E-07	3.11E-03	3.86E-03	3.11E-03	1.88E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	3.86E-03
820	ALL	UCART1	494972.4	3601048	NonCancer	3.06E-03	3.17E-03	3.01E-06	2.03E-06	7.54E-07	3.06E-03	3.80E-03	3.06E-03	1.87E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.80E-03
821	ALL	UCART1	494992.4	3601048	NonCancer	3.01E-03	3.12E-03	2.96E-06	2.00E-06	7.42E-07	3.01E-03	3.74E-03	3.01E-03	1.85E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.74E-03
822	ALL	UCART1	495012.4	3601048	NonCancer	2.97E-03	3.08E-03	2.92E-06	1.97E-06	7.32E-07	2.97E-03	3.69E-03	2.97E-03	1.83E-14	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	3.69E-03
823	ALL	UCART1	495032.4	3601048	NonCancer	2.94E-03	3.05E-03	2.89E-06	1.95E-06	7.25E-07	2.94E-03	3.65E-03	2.94E-03	1.82E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.65E-03
824	ALL	UCART1	495052.4	3601048	NonCancer	2.89E-03	3.01E-03	2.85E-06	1.93E-06	7.15E-07	2.90E-03	3.60E-03	2.89E-03	1.80E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.60E-03
825	ALL	UCART1	495072.4	3601048	NonCancer	2.86E-03	2.96E-03	2.81E-06	1.90E-06	7.05E-07	2.86E-03	3.55E-03	2.86E-03	1.79E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.55E-03
826	ALL	UCART1	495092.4	3601048	NonCancer	2.82E-03	2.93E-03	2.78E-06	1.88E-06	6.96E-07	2.82E-03	3.50E-03	2.82E-03	1.77E-14	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	3.50E-03
827	ALL	UCART1	495112.4	3601048	NonCancer	2.79E-03	2.89E-03	2.75E-06	1.85E-06	6.88E-07	2.79E-03	3.46E-03	2.79E-03	1.76E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.46E-03
828	ALL	UCART1	495132.4	3601048	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.78E-07	2.75E-03	3.42E-03	2.75E-03	1.74E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.42E-03
829	ALL	UCART1	495152.4	3601048	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.80E-06	6.69E-07	2.71E-03	3.37E-03	2.71E-03	1.73E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.37E-03
830	ALL	UCART1	495172.4	3601048	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.78E-06	6.61E-07	2.68E-03	3.33E-03	2.68E-03	1.71E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.33E-03
831	ALL	UCART1	495192.4	3601048	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.76E-06	6.53E-07	2.65E-03	3.29E-03	2.65E-03	1.70E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.29E-03
832	ALL	UCART1	495212.4	3601048	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.43E-07	2.61E-03	3.24E-03	2.61E-03	1.68E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.24E-03
833	ALL	UCART1	495232.4	3601048	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.71E-06	6.33E-07	2.56E-03	3.19E-03	2.56E-03	1.67E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.19E-03
834	ALL	UCART1	495252.4	3601048	NonCancer	2.53E-03	2.63E-03	2.49E-06	1.68E-06	6.24E-07	2.53E-03	3.14E-03	2.53E-03	1.65E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.14E-03
835	ALL	UCART1	495272.4	3601048	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.66E-06	6.16E-07	2.50E-03	3.10E-03	2.50E-03	1.64E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.10E-03
836	ALL	UCART1	495292.4	3601048	NonCancer	2.46E-03	2.55E-03	2.42E-06	1.63E-06	6.06E-07	2.46E-03	3.05E-03	2.45E-03	1.63E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.05E-03
837	ALL	UCART1	495312.4	3601048	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.62E-06	6.02E-07	2.44E-03	3.03E-03	2.44E-03	1.61E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.03E-03
838	ALL	UCART1	495332.4	3601048	NonCancer	2.42E-03	2.51E-03	2.38E-06	1.61E-06	5.96E-07	2.42E-03	3.00E-03	2.41E-03	1.60E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.00E-03
839	ALL	UCART1	495352.4	3601048	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.83E-07	2.36E-03	2.93E-03	2.36E-03	1.59E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.93E-03
840	ALL	UCART1	495372.4	3601048	NonCancer	2.30E-03	2.38E-03	2.26E-06	1.53E-06	5.66E-07	2.30E-03	2.85E-03	2.29E-03	1.57E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.85E-03
841	ALL	UCART1	495392.4	3601048	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.51E-06	5.60E-07	2.27E-03	2.82E-03	2.27E-03	1.56E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.82E-03
842	ALL	UCART1	495412.4	3601048	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.53E-07	2.24E-03	2.79E-03	2.24E-03	1.55E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.79E-03
843	ALL	UCART1	495432.4	3601048	NonCancer	2.22E-03	2.30E-03	2.19E-06	1.48E-06	5.47E-07	2.22E-03	2.76E-03	2.22E-03	1.53E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.76E-03
844	ALL	UCART1	495452.4	3601048	NonCancer	2.19E-03	2.28E-03	2.16E-06	1.46E-06	5.41E-07	2.19E-03	2.73E-03	2.19E-03	1.52E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.73E-03
845	ALL	UCART1	495472.4	3601048	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.45E-06	5.35E-07	2.17E-03	2.70E-03	2.17E-03	1.51E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.70E-03
846	ALL	UCART1	495492.4	3601048	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.30E-07	2.15E-03	2.67E-03	2.15E-03	1.50E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.67E-03
847	ALL	UCART1	495512.4	3601048	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.42E-06	5.25E-07	2.13E-03	2.64E-03	2.13E-03	1.49E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.64E-03
848	ALL	UCART1	495532.4	3601048	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.20E-07	2.11E-03	2.62E-03	2.11E-03	1.47E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.62E-03
849	ALL	UCART1	495552.4	3601048	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.14E-07	2.08E-03	2.59E-03	2.08E-03	1.46E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.59E-03
850	ALL	UCART1	495572.4	3601048	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.09E-07	2.06E-03	2.56E-03	2.06E-03	1.45E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.56E-03
851	ALL	UCART1	495592.4	3601048	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.04E-07	2.04E-03	2.54E-03	2.04E-03	1.44E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.54E-03
852	ALL	UCART1	495612.4	3601048	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	4.99E-07	2.02E-03	2.52E-03	2.02E-03	1.43E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.52E-03
853	ALL	UCART1	495632.4	3601048	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.49E-03	2.01E-03	1.42E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.49E-03
854	ALL	UCART1	495652.4	3601048	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.99E-03	2.47E-03	1.99E-03	1.41E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.47E-03
855	ALL	UCART1	495672.4	3601048	NonCancer	1.97E-03	2.05E-03	1.94E-06	1.31E-06	4.86E-07	1.97E-03	2.45E-03	1.97E-03	1.39E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.45E-03
856	ALL	UCART1	494792.4	3601068	NonCancer	3.37E-03	3.49E-03	3.32E-06	2.24E-06	8.31E-07	3.37E-03	4.18E-03	3.37E-03	1.95E-14	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	4.18E-03
857	ALL	UCART1	494812.4	3601068	NonCancer	3.31E-03	3.44E-03	3.27E-06	2.20E-06	8.19E-07	3.32E-03	4.12E-03	3.31E-03	1.93E-14	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	4.12E-03
858	ALL	UCART1	494832.4	3601068	NonCancer	3.27E-03	3.39E-03	3.22E-06	2.17E-06	8.07E-07	3.27E-03	4.06E-03	3.27E-03	1.92E-14	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	4.06E-03
859	ALL	UCART1	494852.4	3601068	NonCancer	3.26E-03	3.38E-03	3.21E-06	2.17E-06	8.05E-07	3.26E-03	4.05E-03	3.26E-03	1.90E-14	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	4.05E-03
860	ALL	UCART1	494872.4	3601068	NonCancer	3.25E-03	3.38E-03	3.21E-06	2.16E-06	8.03E-07	3.25E-03	4.04E-03	3.25E-03	1.89E-14	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	4.04E-03
861	ALL	UCART1	494892.4	3601068	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.13E-06	7.92E-07	3.21E-03	3.98E-03	3.21E-03	1.87E-14	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	3.98E-03
862	ALL	UCART1	494912.4	3601068	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.10E-06	7.80E-07	3.16E-03	3.92E-03	3.16E-03	1.86E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	3.92E-03
863	ALL	UCART1	494932.4	3601068	NonCancer	3.11E-03	3.23E-03	3.07E-06	2.07E-06	7.69E-07	3.11E-03	3.87E-03	3.11E-03	1.84E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	3.87E-03
864	ALL	UCART1	494952.4	3601068	NonCancer	3.08E-03	3.19E-03	3.03E-06	2.04E-06	7.59E-07	3.08E-03	3.82E-03	3.07E-03	1.83E-14	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	3.82E-03
865	ALL	UCART1	494972.4	3601068	NonCancer	3.03E-03	3.14E-03	2.98E-06	2.01E-06	7.47E-07	3.03E-03	3.76E-03	3.03E-03	1.81E-14	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	3.76E-03
866	ALL	UCART1	494992.4	3601068	NonCancer	2.98E-03	3.09E-03	2.93E-06	1.98E-06	7.35E-07	2.98E-03	3.70E-03	2.98E-03	1.80E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.70E-03
867	ALL	UCART1	495012.4	3601068	NonCancer	2.93E-03	3.04E-03	2.89E-06	1.95E-06	7.24E-07	2.93E-03	3.64E-03	2.93E-03	1.78E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.64E-03
868	ALL	UCART1	495032.4	3601068	NonCancer	2.91E-03	3.02E-03	2.86E-06	1.93E-06	7.18E-07	2.91E-03	3.61E-03	2.91E-03	1.77E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.61E-03
869	ALL	UCART1	495052.4	3601068	NonCancer	2.87E-03	2.98E-03	2.83E-06	1.91E-06	7.09E-07	2.87E-03	3.57E-03	2.87E-03	1.75E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.57E-03
870	ALL	UCART1	495072.4	3601068	NonCancer	2.83E-03	2.94E-03	2.79E-06	1.88E-06	7.00E-07	2.83E-03	3.52E-03	2.83E-03	1.74E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.52E-03
871	ALL	UCART1	495092.4	3601068	NonCancer	2.80E-03	2.91E-03	2.76E-06	1.86E-06	6.91E-07	2.80E-03	3.48E-03	2.80E-03	1.73E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.48E-03
872	ALL	UCART1	495112.4	3601068	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.84E-06	6.84E-07	2.77E-03	3.44E-03	2.77E-03	1.71E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.44E-03
873	ALL	UCART1	495132.4	3601068	NonCancer	2.73E-03	2.84E-03	2.69E-06	1.82E-06	6.74E-07	2.73E-03	3.39E-03	2.73E-03	1.70E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.39E-03
874	ALL	UCART1	495152.4	3601068	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.79E-06	6.64E-07	2.69E-03	3.34E-03	2.69E-03	1.68E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.34E-03
875	ALL	UCART1	495172.4	3601068	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.77E-06	6.56E-07	2.66E-03	3.30E-03	2.66E-03	1.67E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.30E-03
876	ALL	UCART1	495192.4	3601068	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.75E-06	6.48E-07	2.63E-03	3.26E-03	2.63E-03	1.66E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.26E-03
877	ALL	UCART1	495212.4	3601068	NonCancer	2.59E-03	2.69E-03	2.55E-06	1.72E-06	6.39E-07	2.59E-03	3.22E-03	2.59E-03	1.64E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.22E-03
878	ALL	UCART1	495232.4	3601068	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.31E-07	2.56E-03	3.18E-03	2.56E-03	1.63E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.18E-03
879	ALL	UCART1	495252.4	3601068	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.68E-06	6.22E-07	2.52E-03	3.13E-03	2.52E-03	1.62E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.13E-03
880	ALL	UCART1	495272.4	3601068	NonCancer	2.48E-03	2.58E-03	2.44E-06	1.65E-06	6.12E-07	2.48E-03	3.08E-03	2.48E-03	1.60E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.08E-03
881	ALL	UCART1	495292.4	3601068	NonCancer	2.42E-03	2.52E-03	2.39E-06	1.61E-06	5.98E-07	2.43E-03	3.01E-03	2.42E-03	1.59E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.01E-03
882	ALL	UCART1	495312.4	3601068	NonCancer	2.42E-03	2.51E-03	2.39E-06	1.61E-06	5.97E-07	2.42E-03	3.01E-03	2.42E-03	1.58E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.01E-03
883	ALL	UCART1	495332.4	3601068	NonCancer	2.39E-03	2.48E-03	2.36E-06	1.59E-06	5.91E-07	2.39E-03	2.97E-03	2.39E-03	1.57E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	2.97E-03
884	ALL	UCART1	495352.4	3601068	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.56E-06	5.76E-07	2.34E-03	2.90E-03	2.34E-03	1.55E-14	0.00E+00	0

904	ALL	UCART1	494852.4	3601088	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.14E-06	7.95E-07	3.22E-03	4.00E-03	3.22E-03	1.84E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	4.00E-03
905	ALL	UCART1	494872.4	3601088	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.14E-06	7.94E-07	3.22E-03	4.00E-03	3.22E-03	1.83E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	4.00E-03
906	ALL	UCART1	494892.4	3601088	NonCancer	3.17E-03	3.29E-03	3.12E-06	2.10E-06	7.82E-07	3.17E-03	3.93E-03	3.17E-03	1.82E-14	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	3.93E-03
907	ALL	UCART1	494912.4	3601088	NonCancer	3.11E-03	3.23E-03	3.07E-06	2.07E-06	7.69E-07	3.11E-03	3.87E-03	3.11E-03	1.80E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	3.87E-03
908	ALL	UCART1	494932.4	3601088	NonCancer	3.07E-03	3.19E-03	3.03E-06	2.04E-06	7.58E-07	3.07E-03	3.82E-03	3.07E-03	1.79E-14	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	3.82E-03
909	ALL	UCART1	494952.4	3601088	NonCancer	3.04E-03	3.16E-03	3.00E-06	2.02E-06	7.51E-07	3.04E-03	3.78E-03	3.04E-03	1.77E-14	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	3.78E-03
910	ALL	UCART1	494972.4	3601088	NonCancer	2.99E-03	3.11E-03	2.95E-06	1.99E-06	7.39E-07	2.99E-03	3.72E-03	2.99E-03	1.76E-14	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.72E-03
911	ALL	UCART1	494992.4	3601088	NonCancer	2.94E-03	3.06E-03	2.90E-06	1.96E-06	7.27E-07	2.94E-03	3.66E-03	2.94E-03	1.75E-14	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	3.66E-03
912	ALL	UCART1	495012.4	3601088	NonCancer	2.90E-03	3.01E-03	2.86E-06	1.93E-06	7.16E-07	2.90E-03	3.60E-03	2.90E-03	1.73E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.60E-03
913	ALL	UCART1	495032.4	3601088	NonCancer	2.87E-03	2.98E-03	2.83E-06	1.91E-06	7.10E-07	2.88E-03	3.57E-03	2.87E-03	1.72E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.57E-03
914	ALL	UCART1	495052.4	3601088	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.89E-06	7.03E-07	2.85E-03	3.54E-03	2.85E-03	1.71E-14	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	3.54E-03
915	ALL	UCART1	495072.4	3601088	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.87E-06	6.93E-07	2.81E-03	3.49E-03	2.81E-03	1.69E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.49E-03
916	ALL	UCART1	495092.4	3601088	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.84E-06	6.85E-07	2.77E-03	3.45E-03	2.77E-03	1.68E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.45E-03
917	ALL	UCART1	495112.4	3601088	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.78E-07	2.75E-03	3.41E-03	2.75E-03	1.67E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.41E-03
918	ALL	UCART1	495132.4	3601088	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.80E-06	6.68E-07	2.71E-03	3.36E-03	2.71E-03	1.65E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.36E-03
919	ALL	UCART1	495152.4	3601088	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.77E-06	6.58E-07	2.67E-03	3.31E-03	2.67E-03	1.64E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.31E-03
920	ALL	UCART1	495172.4	3601088	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.75E-06	6.50E-07	2.63E-03	3.27E-03	2.63E-03	1.63E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.27E-03
921	ALL	UCART1	495192.4	3601088	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.43E-07	2.61E-03	3.24E-03	2.61E-03	1.62E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.24E-03
922	ALL	UCART1	495212.4	3601088	NonCancer	2.57E-03	2.67E-03	2.53E-06	1.71E-06	6.35E-07	2.57E-03	3.20E-03	2.57E-03	1.60E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.20E-03
923	ALL	UCART1	495232.4	3601088	NonCancer	2.54E-03	2.64E-03	2.50E-06	1.69E-06	6.27E-07	2.54E-03	3.15E-03	2.54E-03	1.59E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.15E-03
924	ALL	UCART1	495252.4	3601088	NonCancer	2.50E-03	2.60E-03	2.46E-06	1.66E-06	6.17E-07	2.50E-03	3.11E-03	2.50E-03	1.58E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.11E-03
925	ALL	UCART1	495272.4	3601088	NonCancer	2.46E-03	2.55E-03	2.42E-06	1.63E-06	6.06E-07	2.46E-03	3.05E-03	2.46E-03	1.57E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.05E-03
926	ALL	UCART1	495292.4	3601088	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.60E-06	5.94E-07	2.41E-03	2.99E-03	2.40E-03	1.55E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.99E-03
927	ALL	UCART1	495312.4	3601088	NonCancer	2.40E-03	2.49E-03	2.37E-06	1.60E-06	5.92E-07	2.40E-03	2.98E-03	2.40E-03	1.54E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.98E-03
928	ALL	UCART1	495332.4	3601088	NonCancer	2.37E-03	2.46E-03	2.34E-06	1.58E-06	5.85E-07	2.37E-03	2.95E-03	2.37E-03	1.53E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	2.95E-03
929	ALL	UCART1	495352.4	3601088	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.68E-07	2.30E-03	2.86E-03	2.30E-03	1.52E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.86E-03
930	ALL	UCART1	495372.4	3601088	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.51E-06	5.59E-07	2.27E-03	2.82E-03	2.27E-03	1.50E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.82E-03
931	ALL	UCART1	495392.4	3601088	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.53E-07	2.24E-03	2.78E-03	2.24E-03	1.49E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.78E-03
932	ALL	UCART1	495412.4	3601088	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.47E-06	5.47E-07	2.22E-03	2.75E-03	2.22E-03	1.48E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.75E-03
933	ALL	UCART1	495432.4	3601088	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.40E-07	2.19E-03	2.72E-03	2.19E-03	1.47E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.72E-03
934	ALL	UCART1	495452.4	3601088	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.35E-07	2.17E-03	2.69E-03	2.17E-03	1.46E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.69E-03
935	ALL	UCART1	495472.4	3601088	NonCancer	2.15E-03	2.23E-03	2.11E-06	1.43E-06	5.29E-07	2.15E-03	2.67E-03	2.15E-03	1.45E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.67E-03
936	ALL	UCART1	495492.4	3601088	NonCancer	2.12E-03	2.21E-03	2.09E-06	1.41E-06	5.24E-07	2.13E-03	2.64E-03	2.12E-03	1.44E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.64E-03
937	ALL	UCART1	495512.4	3601088	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.19E-07	2.10E-03	2.61E-03	2.10E-03	1.43E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.61E-03
938	ALL	UCART1	495532.4	3601088	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.39E-06	5.14E-07	2.08E-03	2.59E-03	2.08E-03	1.42E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.59E-03
939	ALL	UCART1	495552.4	3601088	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.09E-07	2.06E-03	2.56E-03	2.06E-03	1.41E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.56E-03
940	ALL	UCART1	495572.4	3601088	NonCancer	2.05E-03	2.12E-03	2.02E-06	1.36E-06	5.05E-07	2.05E-03	2.54E-03	2.05E-03	1.40E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.54E-03
941	ALL	UCART1	495592.4	3601088	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.35E-06	5.00E-07	2.03E-03	2.52E-03	2.03E-03	1.39E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.52E-03
942	ALL	UCART1	495612.4	3601088	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.50E-03	2.01E-03	1.38E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.50E-03
943	ALL	UCART1	495632.4	3601088	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.91E-07	1.99E-03	2.48E-03	1.99E-03	1.37E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.48E-03
944	ALL	UCART1	495652.4	3601088	NonCancer	1.97E-03	2.05E-03	1.94E-06	1.31E-06	4.87E-07	1.97E-03	2.45E-03	1.97E-03	1.36E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.45E-03
945	ALL	UCART1	495672.4	3601088	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.30E-06	4.83E-07	1.96E-03	2.43E-03	1.96E-03	1.35E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.43E-03
946	ALL	UCART1	494792.4	3601108	NonCancer	3.27E-03	3.39E-03	3.22E-06	2.17E-06	8.08E-07	3.27E-03	4.06E-03	3.27E-03	1.82E-14	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	4.06E-03
947	ALL	UCART1	494812.4	3601108	NonCancer	3.23E-03	3.35E-03	3.18E-06	2.14E-06	7.97E-07	3.23E-03	4.01E-03	3.23E-03	1.81E-14	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	4.01E-03
948	ALL	UCART1	494832.4	3601108	NonCancer	3.21E-03	3.33E-03	3.16E-06	2.13E-06	7.93E-07	3.21E-03	3.99E-03	3.21E-03	1.80E-14	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	3.99E-03
949	ALL	UCART1	494852.4	3601108	NonCancer	3.16E-03	3.28E-03	3.12E-06	2.10E-06	7.82E-07	3.16E-03	3.93E-03	3.16E-03	1.78E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	3.93E-03
950	ALL	UCART1	494872.4	3601108	NonCancer	3.16E-03	3.28E-03	3.12E-06	2.10E-06	7.81E-07	3.16E-03	3.93E-03	3.16E-03	1.77E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	3.93E-03
951	ALL	UCART1	494892.4	3601108	NonCancer	3.11E-03	3.23E-03	3.07E-06	2.07E-06	7.69E-07	3.11E-03	3.87E-03	3.11E-03	1.76E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	3.87E-03
952	ALL	UCART1	494912.4	3601108	NonCancer	3.06E-03	3.18E-03	3.02E-06	2.04E-06	7.57E-07	3.06E-03	3.81E-03	3.06E-03	1.75E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.81E-03
953	ALL	UCART1	494932.4	3601108	NonCancer	3.03E-03	3.15E-03	2.99E-06	2.01E-06	7.48E-07	3.03E-03	3.77E-03	3.03E-03	1.73E-14	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	3.77E-03
954	ALL	UCART1	494952.4	3601108	NonCancer	3.00E-03	3.11E-03	2.96E-06	1.99E-06	7.41E-07	3.00E-03	3.73E-03	3.00E-03	1.72E-14	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.73E-03
955	ALL	UCART1	494972.4	3601108	NonCancer	2.96E-03	3.07E-03	2.91E-06	1.96E-06	7.30E-07	2.96E-03	3.67E-03	2.95E-03	1.71E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.67E-03
956	ALL	UCART1	494992.4	3601108	NonCancer	2.91E-03	3.02E-03	2.87E-06	1.93E-06	7.18E-07	2.91E-03	3.61E-03	2.91E-03	1.70E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.61E-03
957	ALL	UCART1	495012.4	3601108	NonCancer	2.87E-03	2.98E-03	2.83E-06	1.91E-06	7.09E-07	2.87E-03	3.57E-03	2.87E-03	1.68E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.57E-03
958	ALL	UCART1	495032.4	3601108	NonCancer	2.84E-03	2.95E-03	2.80E-06	1.89E-06	7.02E-07	2.84E-03	3.53E-03	2.84E-03	1.67E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.53E-03
959	ALL	UCART1	495052.4	3601108	NonCancer	2.82E-03	2.92E-03	2.77E-06	1.87E-06	6.95E-07	2.82E-03	3.50E-03	2.81E-03	1.66E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.50E-03
960	ALL	UCART1	495072.4	3601108	NonCancer	2.78E-03	2.89E-03	2.74E-06	1.85E-06	6.86E-07	2.78E-03	3.45E-03	2.78E-03	1.65E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.45E-03
961	ALL	UCART1	495092.4	3601108	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.78E-07	2.75E-03	3.41E-03	2.75E-03	1.64E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.41E-03
962	ALL	UCART1	495112.4	3601108	NonCancer	2.71E-03	2.82E-03	2.67E-06	1.80E-06	6.70E-07	2.71E-03	3.37E-03	2.71E-03	1.62E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.37E-03
963	ALL	UCART1	495132.4	3601108	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.78E-06	6.61E-07	2.68E-03	3.33E-03	2.68E-03	1.61E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.33E-03
964	ALL	UCART1	495152.4	3601108	NonCancer	2.64E-03	2.74E-03	2.60E-06	1.75E-06	6.51E-07	2.64E-03	3.28E-03	2.64E-03	1.60E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.28E-03
965	ALL	UCART1	495172.4	3601108	NonCancer	2.60E-03	2.70E-03	2.57E-06	1.73E-06	6.43E-07	2.61E-03	3.24E-03	2.60E-03	1.59E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.24E-03
966	ALL	UCART1	495192.4	3601108	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.72E-06	6.37E-07	2.58E-03	3.21E-03	2.58E-03	1.58E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.21E-03
967	ALL	UCART1	495212.4	3601108	NonCancer	2.55E-03	2.65E-03	2.52E-06	1.70E-06	6.30E-07	2.55E-03	3.17E-03	2.55E-03	1.56E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.17E-03
968	ALL	UCART1	495232.4	3601108	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.67E-06	6.21E-07	2.52E-03	3.13E-03	2.52E-03	1.55E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.13E-03
969	ALL	UCART1	495252.4	3601108	NonCancer	2.47E-03	2.57E-03	2.44E-06	1.65E-06	6.11E-07	2.47E-03	3.07E-03	2.47E-03	1.54E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.07E-03
970	ALL	UCART1	495272.4	3601108	NonCancer	2.42E-03	2.52E-03	2.39E-06	1.61E-06	5.98E-07	2.42E-03	3.01E-03	2.42E-03	1.53E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.01E-03
971	ALL	UCART1	495292.4	3601108	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.59E-06	5.92E-07	2.40E-03	2.98E-03	2.40E-03	1.52E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	2.98E-03
972	ALL	UCART1	495312.4	3601108	NonCancer	2.38E-03	2.47E-03	2.35E-06	1.58E-06	5.87E-07	2.38E-03	2.96E-03	2.38E-03	1.51E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	2.96E-03
973	ALL	UCART1	495332.4	3601108	NonCancer	2.35E-03	2.44E-03	2.31E-06	1.56E-06	5.80E-07	2.35E-03	2.92E-03	2.35E-03	1.49E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	2.92E-03
974	ALL	UCART1	495352.4	3601108	NonCancer	2.29E-03	2.37E-03	2.25E-06	1.52E-06	5.64E-07	2.29E-03	2.84E-03	2.29E-03	1.48E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.84E-03
975	ALL	UCART1	495372.4	3601108	NonCancer	2.25E-03	2.33E-03	2.22E-06	1.50E-06	5.55E-07	2.25E-03	2.79E-03	2.25E-03	1.47E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.79E-03
976	ALL	UCART1	495392.4	3601108	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.48E-06	5.48E-07	2.22E-03	2.76E-03	2.22E-03	1.46E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.76E-03
977	ALL	UCART1	495412.4	3601108	NonCancer	2.20E-03	2.28E-03	2.17E-06	1.46E-06	5.42E-07	2.20E-03	2.73E-03	2.20E-03	1.45E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.73E-03
978	ALL	UCART1	495432.4	3601108	NonCancer	2.18E-03	2.26E-03	2.14E-06	1.45E-06	5.37E-07	2.18E-03	2.70E-03	2.18E-03	1.44E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.70E-03
979	ALL	UCART1	495452.4	3601108	NonCancer	2.15E-03	2.24E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.68E-03	2.15E-03	1.43E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.68E-03
980	ALL	UCART1	495472.4	3601108	NonCancer	2.13E-03	2.22E-03	2.10E-06	1.42E-06	5.27E-07	2.13E-03	2.65E-03	2.13E-03	1.42E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.65E-03
981	ALL	UCART1	495492.4	3601108	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.41E-06	5.22E-07	2.11E-03	2.63E-03	2.11E-03	1.41E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.63E-03
982	ALL	UCART1	495512.4	3601108	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.17E-07	2.09E-03	2.60E-03	2.09E-03	1.40E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.60E-03
983	ALL	UCART1	495532.4	3601108	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.58E-03	2.07E-03	1.39E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.58E-03
984	ALL	UCART1	495552.4	3601108	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.37E-06	5.06E-07	2.05E-03	2.55E-03	2.05E-03	1.38E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.55E-03
985	ALL	UCART1	495572.4	3601108	NonCancer	2.04E-03	2.11E-03	2.01E-06	1.36E-06	5.02E-07	2.04E-03	2.53E-03	2.04E-03	1.37E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.53E-03
986	ALL	UCART1	495592.4	3601108	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.34E-06	4.98E-07	2.02E-03	2.51E-03	2.02E-03	1.36E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.51E-03
987	ALL	UCART1	495612.4	3601108	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.94E-07	2.00E-03	2.49E-03	2.00E-03	1.35E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.49E-03
988	ALL	UCART1	495632.4	3601108	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.50E-03	2.01E-03	1.34E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.50E-03
989	ALL	UCART1	495652.4	3601108	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.99E-03	2.47E-03	1.99E-03	1.33E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.47E-03
990	ALL	UCART1	495672.4	3601108	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.32E-06	4.88E-07	1.98E-03	2.46E-03	1.98E-03	1.32E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.46E-03
991	ALL	UCART1	494792.4	3601128	NonCancer	3.22E-03	3.34E-03	3.17E-06	2.14E-06	7.94E-07	3.22E-03	4.00E-03	3.22E-03	1.76E-14	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	4.00E-03
992	ALL	UCART1	494812.4	3601128	NonCancer	3.19E-03	3.32E-03	3.15E-06	2.12E-06	7.89E-07	3.20E-03	3.97E-03	3.19E-03	1.75E-14	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	3.97E-03
993	ALL	UCART1	494832.4	3601128	NonCancer	3.18E-03	3.30E-03	3.13E-06	2.11E-06	7.86E-07	3.18E-03	3.95E-03	3.18E-03	1.74E-14	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	3.95E-03
994	ALL	UCART1	494852.4	3601128	NonCancer	3.11E-03	3.23E-03	3.07E-06	2.07E-06	7.69E-07	3.11E-03	3.87E-03	3.11E-03	1.73E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	3.87E-03
995	ALL	UCART1	494872.4	3601128	NonCancer	3.11E-03	3.23E-03	3.06E-06	2.06E-06	7.68E-07	3.11E-03	3.86E-03	3.11E-03	1.72E-14	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	3.86E-03
996	ALL	UCART1	494892.4	3601128	NonCancer	3.05E-03	3.17E-03	3.01E-06	2.03E-06	7.54E-07	3.05E-03	3.79E-03	3.05E-03	1.70E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.79E-03
997	ALL	UCART1	494912.4	3601128	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.00E-06	7.44E-07	3.01E-03	3.74E-03	3.01E-03	1.69E-14	0.00E+00	0.00E

1017	ALL	UCART1	495312.4	3601128	NonCancer	2.35E-03	2.44E-03	2.32E-06	1.56E-06	5.80E-07	2.35E-03	2.92E-03	2.35E-03	1.47E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	2.92E-03
1018	ALL	UCART1	495332.4	3601128	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.54E-06	5.73E-07	2.32E-03	2.88E-03	2.32E-03	1.46E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.88E-03
1019	ALL	UCART1	495352.4	3601128	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.51E-06	5.59E-07	2.26E-03	2.81E-03	2.26E-03	1.45E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.81E-03
1020	ALL	UCART1	495372.4	3601128	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.48E-06	5.50E-07	2.23E-03	2.77E-03	2.23E-03	1.44E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.77E-03
1021	ALL	UCART1	495392.4	3601128	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.47E-06	5.44E-07	2.21E-03	2.74E-03	2.20E-03	1.43E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.74E-03
1022	ALL	UCART1	495412.4	3601128	NonCancer	2.18E-03	2.27E-03	2.15E-06	1.45E-06	5.39E-07	2.18E-03	2.71E-03	2.18E-03	1.42E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.71E-03
1023	ALL	UCART1	495432.4	3601128	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.44E-06	5.33E-07	2.16E-03	2.68E-03	2.16E-03	1.41E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.68E-03
1024	ALL	UCART1	495452.4	3601128	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.42E-06	5.28E-07	2.14E-03	2.66E-03	2.14E-03	1.40E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.66E-03
1025	ALL	UCART1	495472.4	3601128	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.23E-07	2.12E-03	2.64E-03	2.12E-03	1.39E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.64E-03
1026	ALL	UCART1	495492.4	3601128	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.18E-07	2.10E-03	2.61E-03	2.10E-03	1.38E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.61E-03
1027	ALL	UCART1	495512.4	3601128	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.38E-06	5.13E-07	2.08E-03	2.59E-03	2.08E-03	1.37E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.59E-03
1028	ALL	UCART1	495532.4	3601128	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.09E-07	2.06E-03	2.56E-03	2.06E-03	1.36E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.56E-03
1029	ALL	UCART1	495552.4	3601128	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.04E-07	2.04E-03	2.54E-03	2.04E-03	1.35E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.54E-03
1030	ALL	UCART1	495572.4	3601128	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.35E-06	5.00E-07	2.03E-03	2.52E-03	2.02E-03	1.34E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.52E-03
1031	ALL	UCART1	495592.4	3601128	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.34E-06	4.95E-07	2.01E-03	2.49E-03	2.01E-03	1.33E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.49E-03
1032	ALL	UCART1	495612.4	3601128	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.91E-07	1.99E-03	2.47E-03	1.99E-03	1.32E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.47E-03
1033	ALL	UCART1	495632.4	3601128	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.94E-07	2.00E-03	2.49E-03	2.00E-03	1.32E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.49E-03
1034	ALL	UCART1	495652.4	3601128	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.32E-06	4.88E-07	1.98E-03	2.46E-03	1.98E-03	1.31E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.46E-03
1035	ALL	UCART1	495672.4	3601128	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.85E-07	1.97E-03	2.44E-03	1.97E-03	1.30E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.44E-03
1036	ALL	UCART1	494792.4	3601148	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.10E-06	7.81E-07	3.16E-03	3.93E-03	3.16E-03	1.70E-14	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	3.93E-03
1037	ALL	UCART1	494812.4	3601148	NonCancer	3.16E-03	3.28E-03	3.11E-06	2.10E-06	7.80E-07	3.16E-03	3.92E-03	3.16E-03	1.70E-14	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	3.92E-03
1038	ALL	UCART1	494832.4	3601148	NonCancer	3.14E-03	3.26E-03	3.10E-06	2.09E-06	7.77E-07	3.14E-03	3.90E-03	3.14E-03	1.69E-14	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	3.90E-03
1039	ALL	UCART1	494852.4	3601148	NonCancer	3.06E-03	3.18E-03	3.02E-06	2.03E-06	7.57E-07	3.06E-03	3.80E-03	3.06E-03	1.67E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.80E-03
1040	ALL	UCART1	494872.4	3601148	NonCancer	3.05E-03	3.17E-03	3.01E-06	2.03E-06	7.54E-07	3.05E-03	3.79E-03	3.05E-03	1.66E-14	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	3.79E-03
1041	ALL	UCART1	494892.4	3601148	NonCancer	2.99E-03	3.11E-03	2.95E-06	1.99E-06	7.40E-07	3.00E-03	3.72E-03	2.99E-03	1.65E-14	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.72E-03
1042	ALL	UCART1	494912.4	3601148	NonCancer	2.95E-03	3.07E-03	2.91E-06	1.96E-06	7.30E-07	2.96E-03	3.67E-03	2.95E-03	1.64E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.67E-03
1043	ALL	UCART1	494932.4	3601148	NonCancer	2.94E-03	3.05E-03	2.89E-06	1.95E-06	7.25E-07	2.94E-03	3.65E-03	2.94E-03	1.63E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.65E-03
1044	ALL	UCART1	494952.4	3601148	NonCancer	2.91E-03	3.02E-03	2.87E-06	1.93E-06	7.19E-07	2.91E-03	3.62E-03	2.91E-03	1.62E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.62E-03
1045	ALL	UCART1	494972.4	3601148	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.08E-07	2.86E-03	3.56E-03	2.86E-03	1.61E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.56E-03
1046	ALL	UCART1	494992.4	3601148	NonCancer	2.83E-03	2.94E-03	2.79E-06	1.88E-06	6.99E-07	2.83E-03	3.51E-03	2.83E-03	1.60E-14	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	3.51E-03
1047	ALL	UCART1	495012.4	3601148	NonCancer	2.80E-03	2.91E-03	2.76E-06	1.86E-06	6.92E-07	2.80E-03	3.48E-03	2.80E-03	1.59E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.48E-03
1048	ALL	UCART1	495032.4	3601148	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.84E-06	6.85E-07	2.77E-03	3.45E-03	2.77E-03	1.58E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.45E-03
1049	ALL	UCART1	495052.4	3601148	NonCancer	2.75E-03	2.85E-03	2.71E-06	1.83E-06	6.79E-07	2.75E-03	3.42E-03	2.75E-03	1.57E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.42E-03
1050	ALL	UCART1	495072.4	3601148	NonCancer	2.72E-03	2.82E-03	2.68E-06	1.80E-06	6.71E-07	2.72E-03	3.37E-03	2.71E-03	1.56E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.37E-03
1051	ALL	UCART1	495092.4	3601148	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.78E-06	6.63E-07	2.68E-03	3.33E-03	2.68E-03	1.55E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.33E-03
1052	ALL	UCART1	495112.4	3601148	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.76E-06	6.55E-07	2.65E-03	3.30E-03	2.65E-03	1.54E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.30E-03
1053	ALL	UCART1	495132.4	3601148	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.74E-06	6.45E-07	2.61E-03	3.25E-03	2.61E-03	1.53E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.25E-03
1054	ALL	UCART1	495152.4	3601148	NonCancer	2.57E-03	2.67E-03	2.54E-06	1.71E-06	6.35E-07	2.57E-03	3.20E-03	2.57E-03	1.52E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.20E-03
1055	ALL	UCART1	495172.4	3601148	NonCancer	2.55E-03	2.64E-03	2.51E-06	1.69E-06	6.29E-07	2.55E-03	3.16E-03	2.55E-03	1.51E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.16E-03
1056	ALL	UCART1	495192.4	3601148	NonCancer	2.53E-03	2.62E-03	2.49E-06	1.68E-06	6.24E-07	2.53E-03	3.14E-03	2.52E-03	1.50E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.14E-03
1057	ALL	UCART1	495212.4	3601148	NonCancer	2.50E-03	2.60E-03	2.47E-06	1.67E-06	6.19E-07	2.51E-03	3.11E-03	2.50E-03	1.49E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.11E-03
1058	ALL	UCART1	495232.4	3601148	NonCancer	2.46E-03	2.55E-03	2.42E-06	1.63E-06	6.07E-07	2.46E-03	3.05E-03	2.46E-03	1.48E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.05E-03
1059	ALL	UCART1	495252.4	3601148	NonCancer	2.40E-03	2.49E-03	2.37E-06	1.60E-06	5.93E-07	2.40E-03	2.99E-03	2.40E-03	1.46E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.99E-03
1060	ALL	UCART1	495272.4	3601148	NonCancer	2.36E-03	2.46E-03	2.33E-06	1.57E-06	5.84E-07	2.37E-03	2.94E-03	2.36E-03	1.45E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.94E-03
1061	ALL	UCART1	495292.4	3601148	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.56E-06	5.77E-07	2.34E-03	2.91E-03	2.34E-03	1.44E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	2.91E-03
1062	ALL	UCART1	495312.4	3601148	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.54E-06	5.73E-07	2.32E-03	2.89E-03	2.32E-03	1.44E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.89E-03
1063	ALL	UCART1	495332.4	3601148	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.53E-06	5.66E-07	2.29E-03	2.85E-03	2.29E-03	1.43E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.85E-03
1064	ALL	UCART1	495352.4	3601148	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.54E-07	2.24E-03	2.79E-03	2.24E-03	1.42E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.79E-03
1065	ALL	UCART1	495372.4	3601148	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.46E-07	2.21E-03	2.75E-03	2.21E-03	1.40E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.75E-03
1066	ALL	UCART1	495392.4	3601148	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.40E-07	2.19E-03	2.72E-03	2.19E-03	1.39E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.72E-03
1067	ALL	UCART1	495412.4	3601148	NonCancer	2.17E-03	2.25E-03	2.13E-06	1.44E-06	5.34E-07	2.17E-03	2.69E-03	2.17E-03	1.39E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.69E-03
1068	ALL	UCART1	495432.4	3601148	NonCancer	2.14E-03	2.23E-03	2.11E-06	1.43E-06	5.29E-07	2.14E-03	2.66E-03	2.14E-03	1.38E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.66E-03
1069	ALL	UCART1	495452.4	3601148	NonCancer	2.12E-03	2.21E-03	2.09E-06	1.41E-06	5.24E-07	2.12E-03	2.64E-03	2.12E-03	1.37E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.64E-03
1070	ALL	UCART1	495472.4	3601148	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.20E-07	2.11E-03	2.62E-03	2.11E-03	1.36E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.62E-03
1071	ALL	UCART1	495492.4	3601148	NonCancer	2.09E-03	2.17E-03	2.05E-06	1.39E-06	5.15E-07	2.09E-03	2.59E-03	2.09E-03	1.35E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.59E-03
1072	ALL	UCART1	495512.4	3601148	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.10E-07	2.07E-03	2.57E-03	2.07E-03	1.34E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.57E-03
1073	ALL	UCART1	495532.4	3601148	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.06E-07	2.05E-03	2.55E-03	2.05E-03	1.33E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.55E-03
1074	ALL	UCART1	495552.4	3601148	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.52E-03	2.03E-03	1.32E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.52E-03
1075	ALL	UCART1	495572.4	3601148	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.97E-07	2.01E-03	2.50E-03	2.01E-03	1.31E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.50E-03
1076	ALL	UCART1	495592.4	3601148	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.92E-07	1.99E-03	2.48E-03	1.99E-03	1.31E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.48E-03
1077	ALL	UCART1	495612.4	3601148	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.32E-06	4.88E-07	1.98E-03	2.46E-03	1.98E-03	1.30E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.46E-03
1078	ALL	UCART1	495632.4	3601148	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.32E-06	4.89E-07	1.98E-03	2.46E-03	1.98E-03	1.29E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.46E-03
1079	ALL	UCART1	495652.4	3601148	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.85E-07	1.97E-03	2.44E-03	1.96E-03	1.28E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.44E-03
1080	ALL	UCART1	495672.4	3601148	NonCancer	1.95E-03	2.02E-03	1.92E-06	1.30E-06	4.81E-07	1.95E-03	2.42E-03	1.95E-03	1.27E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.42E-03
1081	ALL	UCART1	494792.4	3601168	NonCancer	3.10E-03	3.22E-03	3.06E-06	2.06E-06	7.67E-07	3.10E-03	3.86E-03	3.10E-03	1.65E-14	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	3.86E-03
1082	ALL	UCART1	494812.4	3601168	NonCancer	3.11E-03	3.22E-03	3.06E-06	2.06E-06	7.67E-07	3.11E-03	3.86E-03	3.10E-03	1.64E-14	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	3.86E-03
1083	ALL	UCART1	494832.4	3601168	NonCancer	3.09E-03	3.21E-03	3.05E-06	2.05E-06	7.65E-07	3.09E-03	3.84E-03	3.09E-03	1.63E-14	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	3.84E-03
1084	ALL	UCART1	494852.4	3601168	NonCancer	3.01E-03	3.13E-03	2.97E-06	2.00E-06	7.44E-07	3.01E-03	3.74E-03	3.01E-03	1.62E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.74E-03
1085	ALL	UCART1	494872.4	3601168	NonCancer	3.00E-03	3.12E-03	2.96E-06	1.99E-06	7.42E-07	3.00E-03	3.73E-03	3.00E-03	1.61E-14	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.73E-03
1086	ALL	UCART1	494892.4	3601168	NonCancer	2.94E-03	3.06E-03	2.90E-06	1.96E-06	7.27E-07	2.94E-03	3.66E-03	2.94E-03	1.60E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.66E-03
1087	ALL	UCART1	494912.4	3601168	NonCancer	2.90E-03	3.01E-03	2.86E-06	1.93E-06	7.17E-07	2.90E-03	3.61E-03	2.90E-03	1.59E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.61E-03
1088	ALL	UCART1	494932.4	3601168	NonCancer	2.88E-03	2.99E-03	2.84E-06	1.91E-06	7.12E-07	2.88E-03	3.58E-03	2.88E-03	1.58E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.58E-03
1089	ALL	UCART1	494952.4	3601168	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.07E-07	2.86E-03	3.55E-03	2.86E-03	1.57E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.55E-03
1090	ALL	UCART1	494972.4	3601168	NonCancer	2.82E-03	2.93E-03	2.78E-06	1.87E-06	6.97E-07	2.82E-03	3.50E-03	2.82E-03	1.56E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.50E-03
1091	ALL	UCART1	494992.4	3601168	NonCancer	2.79E-03	2.89E-03	2.74E-06	1.85E-06	6.88E-07	2.79E-03	3.46E-03	2.79E-03	1.55E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.46E-03
1092	ALL	UCART1	495012.4	3601168	NonCancer	2.76E-03	2.87E-03	2.72E-06	1.84E-06	6.83E-07	2.76E-03	3.43E-03	2.76E-03	1.54E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.43E-03
1093	ALL	UCART1	495032.4	3601168	NonCancer	2.74E-03	2.84E-03	2.70E-06	1.82E-06	6.77E-07	2.74E-03	3.40E-03	2.74E-03	1.53E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.40E-03
1094	ALL	UCART1	495052.4	3601168	NonCancer	2.71E-03	2.81E-03	2.67E-06	1.80E-06	6.69E-07	2.71E-03	3.37E-03	2.71E-03	1.52E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.37E-03
1095	ALL	UCART1	495072.4	3601168	NonCancer	2.67E-03	2.78E-03	2.64E-06	1.78E-06	6.61E-07	2.68E-03	3.32E-03	2.67E-03	1.51E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.32E-03
1096	ALL	UCART1	495092.4	3601168	NonCancer	2.64E-03	2.74E-03	2.60E-06	1.76E-06	6.52E-07	2.64E-03	3.28E-03	2.64E-03	1.50E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.28E-03
1097	ALL	UCART1	495112.4	3601168	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.44E-07	2.61E-03	3.24E-03	2.61E-03	1.49E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.24E-03
1098	ALL	UCART1	495132.4	3601168	NonCancer	2.57E-03	2.67E-03	2.54E-06	1.71E-06	6.36E-07	2.57E-03	3.20E-03	2.57E-03	1.48E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.20E-03
1099	ALL	UCART1	495152.4	3601168	NonCancer	2.54E-03	2.64E-03	2.50E-06	1.69E-06	6.28E-07	2.54E-03	3.16E-03	2.54E-03	1.48E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.16E-03
1100	ALL	UCART1	495172.4	3601168	NonCancer	2.52E-03	2.62E-03	2.49E-06	1.68E-06	6.23E-07	2.52E-03	3.13E-03	2.52E-03	1.47E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.13E-03
1101	ALL	UCART1	495192.4	3601168	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.67E-06	6.19E-07	2.51E-03	3.11E-03	2.51E-03	1.46E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.11E-03
1102	ALL	UCART1	495212.4	3601168	NonCancer	2.48E-03	2.58E-03	2.44E-06	1.65E-06	6.13E-07	2.48E-03	3.08E-03	2.48E-03	1.45E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.08E-03
1103	ALL	UCART1	495232.4	3601168	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.61E-06	5.99E-07	2.43E-03	3.01E-03	2.42E-03	1.44E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.01E-03
1104	ALL	UCART1	495252.4	3601168	NonCancer	2.37E-03	2.46E-03	2.34E-06	1.58E-06	5.86E-07	2.37E-03	2.95E-03	2.37E-03	1.43E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	2.95E-03
1105	ALL	UCART1	495272.4	3601168	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.56E-06	5.78E-07	2.34E-03	2.91E-03	2.34E-03	1.42E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.91E-03
1106	ALL	UCART1	495292.4	3601168	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.69E-07	2.30E-03	2.86E-03	2.30E-03	1.41E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.86E-03
1107	ALL	UCART1	495312.4	3601168	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.68E-07	2.30E-03	2.86E-03	2.30E-03	1.40E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.86E-03
1108	ALL	UCART1	495332.4	3601168	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.51E-06	5.61E-07	2.27E-03	2.83E-03	2.27E-03	1.39E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.83E-03
1109	ALL	UCART1	495352.4	3601168	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.48E-06	5.49E-07	2.22E-03	2.76E-03	2.22E-03	1.38E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.76E-03
1110	ALL	UCART1	495372.4	3601168	NonCanc

1130	ALL	UCART1	494872.4	3601188	NonCancer	2.96E-03	3.07E-03	2.92E-06	1.96E-06	7.31E-07	2.96E-03	3.68E-03	2.96E-03	1.56E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.68E-03
1131	ALL	UCART1	494892.4	3601188	NonCancer	2.90E-03	3.01E-03	2.85E-06	1.92E-06	7.16E-07	2.90E-03	3.60E-03	2.90E-03	1.55E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.60E-03
1132	ALL	UCART1	494912.4	3601188	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.07E-07	2.86E-03	3.55E-03	2.86E-03	1.54E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.55E-03
1133	ALL	UCART1	494932.4	3601188	NonCancer	2.84E-03	2.95E-03	2.80E-06	1.89E-06	7.02E-07	2.84E-03	3.53E-03	2.84E-03	1.53E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.53E-03
1134	ALL	UCART1	494952.4	3601188	NonCancer	2.82E-03	2.92E-03	2.78E-06	1.87E-06	6.96E-07	2.82E-03	3.50E-03	2.82E-03	1.53E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.50E-03
1135	ALL	UCART1	494972.4	3601188	NonCancer	2.77E-03	2.87E-03	2.73E-06	1.84E-06	6.84E-07	2.77E-03	3.44E-03	2.77E-03	1.52E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.44E-03
1136	ALL	UCART1	494992.4	3601188	NonCancer	2.74E-03	2.84E-03	2.70E-06	1.82E-06	6.77E-07	2.74E-03	3.40E-03	2.74E-03	1.51E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.40E-03
1137	ALL	UCART1	495012.4	3601188	NonCancer	2.72E-03	2.83E-03	2.68E-06	1.81E-06	6.73E-07	2.72E-03	3.38E-03	2.72E-03	1.50E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.38E-03
1138	ALL	UCART1	495032.4	3601188	NonCancer	2.70E-03	2.80E-03	2.66E-06	1.79E-06	6.67E-07	2.70E-03	3.36E-03	2.70E-03	1.49E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.36E-03
1139	ALL	UCART1	495052.4	3601188	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.77E-06	6.59E-07	2.67E-03	3.32E-03	2.67E-03	1.48E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.32E-03
1140	ALL	UCART1	495072.4	3601188	NonCancer	2.63E-03	2.73E-03	2.60E-06	1.75E-06	6.51E-07	2.63E-03	3.27E-03	2.63E-03	1.47E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.27E-03
1141	ALL	UCART1	495092.4	3601188	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.73E-06	6.43E-07	2.60E-03	3.23E-03	2.60E-03	1.46E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.23E-03
1142	ALL	UCART1	495112.4	3601188	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.70E-06	6.33E-07	2.56E-03	3.18E-03	2.56E-03	1.45E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.18E-03
1143	ALL	UCART1	495132.4	3601188	NonCancer	2.53E-03	2.62E-03	2.49E-06	1.68E-06	6.24E-07	2.53E-03	3.14E-03	2.52E-03	1.44E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.14E-03
1144	ALL	UCART1	495152.4	3601188	NonCancer	2.49E-03	2.59E-03	2.46E-06	1.66E-06	6.15E-07	2.49E-03	3.10E-03	2.49E-03	1.44E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.10E-03
1145	ALL	UCART1	495172.4	3601188	NonCancer	2.46E-03	2.56E-03	2.43E-06	1.64E-06	6.09E-07	2.46E-03	3.06E-03	2.46E-03	1.43E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.06E-03
1146	ALL	UCART1	495192.4	3601188	NonCancer	2.45E-03	2.55E-03	2.42E-06	1.63E-06	6.06E-07	2.45E-03	3.05E-03	2.45E-03	1.42E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	3.05E-03
1147	ALL	UCART1	495212.4	3601188	NonCancer	2.43E-03	2.53E-03	2.40E-06	1.62E-06	6.01E-07	2.43E-03	3.02E-03	2.43E-03	1.41E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.02E-03
1148	ALL	UCART1	495232.4	3601188	NonCancer	2.38E-03	2.47E-03	2.34E-06	1.58E-06	5.88E-07	2.38E-03	2.96E-03	2.38E-03	1.40E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	2.96E-03
1149	ALL	UCART1	495252.4	3601188	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.55E-06	5.77E-07	2.34E-03	2.90E-03	2.34E-03	1.39E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	2.90E-03
1150	ALL	UCART1	495272.4	3601188	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.69E-07	2.30E-03	2.86E-03	2.30E-03	1.38E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.86E-03
1151	ALL	UCART1	495292.4	3601188	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.52E-06	5.63E-07	2.28E-03	2.83E-03	2.28E-03	1.37E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.83E-03
1152	ALL	UCART1	495312.4	3601188	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.51E-06	5.62E-07	2.28E-03	2.83E-03	2.27E-03	1.37E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.83E-03
1153	ALL	UCART1	495332.4	3601188	NonCancer	2.25E-03	2.33E-03	2.21E-06	1.49E-06	5.55E-07	2.25E-03	2.79E-03	2.25E-03	1.36E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.79E-03
1154	ALL	UCART1	495352.4	3601188	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.46E-06	5.44E-07	2.20E-03	2.74E-03	2.20E-03	1.35E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.74E-03
1155	ALL	UCART1	495372.4	3601188	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.36E-07	2.17E-03	2.70E-03	2.17E-03	1.34E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.70E-03
1156	ALL	UCART1	495392.4	3601188	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.30E-07	2.15E-03	2.67E-03	2.15E-03	1.33E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.67E-03
1157	ALL	UCART1	495412.4	3601188	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.42E-06	5.25E-07	2.13E-03	2.64E-03	2.13E-03	1.32E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.64E-03
1158	ALL	UCART1	495432.4	3601188	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.21E-07	2.11E-03	2.62E-03	2.11E-03	1.31E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.62E-03
1159	ALL	UCART1	495452.4	3601188	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.16E-07	2.09E-03	2.60E-03	2.09E-03	1.31E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.60E-03
1160	ALL	UCART1	495472.4	3601188	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.57E-03	2.07E-03	1.30E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.57E-03
1161	ALL	UCART1	495492.4	3601188	NonCancer	2.06E-03	2.13E-03	2.03E-06	1.37E-06	5.07E-07	2.06E-03	2.55E-03	2.06E-03	1.29E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.55E-03
1162	ALL	UCART1	495512.4	3601188	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.03E-07	2.04E-03	2.53E-03	2.04E-03	1.28E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.53E-03
1163	ALL	UCART1	495532.4	3601188	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.34E-06	4.99E-07	2.02E-03	2.51E-03	2.02E-03	1.28E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.51E-03
1164	ALL	UCART1	495552.4	3601188	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.94E-07	2.00E-03	2.49E-03	2.00E-03	1.27E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.49E-03
1165	ALL	UCART1	495572.4	3601188	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.32E-06	4.90E-07	1.98E-03	2.46E-03	1.98E-03	1.26E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.46E-03
1166	ALL	UCART1	495592.4	3601188	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.85E-07	1.97E-03	2.44E-03	1.97E-03	1.25E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.44E-03
1167	ALL	UCART1	495612.4	3601188	NonCancer	1.95E-03	2.02E-03	1.92E-06	1.30E-06	4.81E-07	1.95E-03	2.42E-03	1.95E-03	1.25E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.42E-03
1168	ALL	UCART1	495632.4	3601188	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.78E-07	1.94E-03	2.40E-03	1.93E-03	1.24E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.40E-03
1169	ALL	UCART1	495652.4	3601188	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.73E-07	1.92E-03	2.38E-03	1.92E-03	1.23E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.38E-03
1170	ALL	UCART1	495672.4	3601188	NonCancer	1.90E-03	1.98E-03	1.88E-06	1.27E-06	4.70E-07	1.90E-03	2.37E-03	1.90E-03	1.22E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.37E-03
1171	ALL	UCART1	494792.4	3601208	NonCancer	2.99E-03	3.10E-03	2.94E-06	1.98E-06	7.38E-07	2.99E-03	3.71E-03	2.99E-03	1.54E-14	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.71E-03
1172	ALL	UCART1	494812.4	3601208	NonCancer	2.99E-03	3.10E-03	2.94E-06	1.98E-06	7.39E-07	2.99E-03	3.71E-03	2.99E-03	1.54E-14	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.71E-03
1173	ALL	UCART1	494832.4	3601208	NonCancer	2.98E-03	3.10E-03	2.94E-06	1.98E-06	7.38E-07	2.99E-03	3.71E-03	2.98E-03	1.53E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.71E-03
1174	ALL	UCART1	494852.4	3601208	NonCancer	2.92E-03	3.03E-03	2.88E-06	1.94E-06	7.21E-07	2.92E-03	3.63E-03	2.92E-03	1.52E-14	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	3.63E-03
1175	ALL	UCART1	494872.4	3601208	NonCancer	2.91E-03	3.02E-03	2.87E-06	1.93E-06	7.19E-07	2.91E-03	3.62E-03	2.91E-03	1.51E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.62E-03
1176	ALL	UCART1	494892.4	3601208	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.89E-06	7.05E-07	2.85E-03	3.54E-03	2.85E-03	1.50E-14	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	3.54E-03
1177	ALL	UCART1	494912.4	3601208	NonCancer	2.82E-03	2.92E-03	2.78E-06	1.87E-06	6.96E-07	2.82E-03	3.50E-03	2.82E-03	1.50E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.50E-03
1178	ALL	UCART1	494932.4	3601208	NonCancer	2.81E-03	2.91E-03	2.77E-06	1.86E-06	6.94E-07	2.81E-03	3.49E-03	2.81E-03	1.49E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.49E-03
1179	ALL	UCART1	494952.4	3601208	NonCancer	2.78E-03	2.88E-03	2.74E-06	1.85E-06	6.87E-07	2.78E-03	3.45E-03	2.78E-03	1.48E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.45E-03
1180	ALL	UCART1	494972.4	3601208	NonCancer	2.71E-03	2.82E-03	2.67E-06	1.80E-06	6.70E-07	2.71E-03	3.37E-03	2.71E-03	1.47E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.37E-03
1181	ALL	UCART1	494992.4	3601208	NonCancer	2.69E-03	2.79E-03	2.65E-06	1.78E-06	6.64E-07	2.69E-03	3.34E-03	2.68E-03	1.46E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.34E-03
1182	ALL	UCART1	495012.4	3601208	NonCancer	2.68E-03	2.78E-03	2.64E-06	1.78E-06	6.63E-07	2.68E-03	3.33E-03	2.68E-03	1.46E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.33E-03
1183	ALL	UCART1	495032.4	3601208	NonCancer	2.66E-03	2.77E-03	2.63E-06	1.77E-06	6.58E-07	2.66E-03	3.31E-03	2.66E-03	1.45E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.31E-03
1184	ALL	UCART1	495052.4	3601208	NonCancer	2.63E-03	2.73E-03	2.59E-06	1.75E-06	6.50E-07	2.63E-03	3.27E-03	2.63E-03	1.44E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.27E-03
1185	ALL	UCART1	495072.4	3601208	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.73E-06	6.42E-07	2.60E-03	3.23E-03	2.60E-03	1.43E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.23E-03
1186	ALL	UCART1	495092.4	3601208	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.70E-06	6.33E-07	2.56E-03	3.18E-03	2.56E-03	1.42E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.18E-03
1187	ALL	UCART1	495112.4	3601208	NonCancer	2.53E-03	2.62E-03	2.49E-06	1.68E-06	6.24E-07	2.53E-03	3.14E-03	2.53E-03	1.41E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.14E-03
1188	ALL	UCART1	495132.4	3601208	NonCancer	2.48E-03	2.58E-03	2.44E-06	1.65E-06	6.13E-07	2.48E-03	3.08E-03	2.48E-03	1.41E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.08E-03
1189	ALL	UCART1	495152.4	3601208	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.04E-07	2.45E-03	3.04E-03	2.45E-03	1.40E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.04E-03
1190	ALL	UCART1	495172.4	3601208	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.60E-06	5.95E-07	2.41E-03	2.99E-03	2.41E-03	1.39E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.99E-03
1191	ALL	UCART1	495192.4	3601208	NonCancer	2.38E-03	2.47E-03	2.34E-06	1.58E-06	5.87E-07	2.38E-03	2.95E-03	2.37E-03	1.38E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	2.95E-03
1192	ALL	UCART1	495212.4	3601208	NonCancer	2.36E-03	2.46E-03	2.33E-06	1.57E-06	5.84E-07	2.37E-03	2.94E-03	2.36E-03	1.37E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.94E-03
1193	ALL	UCART1	495232.4	3601208	NonCancer	2.33E-03	2.41E-03	2.29E-06	1.55E-06	5.74E-07	2.33E-03	2.89E-03	2.33E-03	1.36E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.89E-03
1194	ALL	UCART1	495252.4	3601208	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.68E-07	2.30E-03	2.86E-03	2.30E-03	1.36E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.86E-03
1195	ALL	UCART1	495272.4	3601208	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.51E-06	5.62E-07	2.28E-03	2.83E-03	2.28E-03	1.35E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.83E-03
1196	ALL	UCART1	495292.4	3601208	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.56E-07	2.25E-03	2.80E-03	2.25E-03	1.34E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.80E-03
1197	ALL	UCART1	495312.4	3601208	NonCancer	2.25E-03	2.33E-03	2.21E-06	1.49E-06	5.55E-07	2.25E-03	2.79E-03	2.25E-03	1.33E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.79E-03
1198	ALL	UCART1	495332.4	3601208	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.45E-07	2.21E-03	2.74E-03	2.21E-03	1.33E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.74E-03
1199	ALL	UCART1	495352.4	3601208	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.38E-07	2.18E-03	2.71E-03	2.18E-03	1.32E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.71E-03
1200	ALL	UCART1	495372.4	3601208	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.30E-07	2.15E-03	2.67E-03	2.15E-03	1.31E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.67E-03
1201	ALL	UCART1	495392.4	3601208	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.41E-06	5.25E-07	2.13E-03	2.64E-03	2.13E-03	1.30E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.64E-03
1202	ALL	UCART1	495412.4	3601208	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.21E-07	2.11E-03	2.62E-03	2.11E-03	1.29E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.62E-03
1203	ALL	UCART1	495432.4	3601208	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.16E-07	2.09E-03	2.60E-03	2.09E-03	1.29E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.60E-03
1204	ALL	UCART1	495452.4	3601208	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.57E-03	2.07E-03	1.28E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.57E-03
1205	ALL	UCART1	495472.4	3601208	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.06E-07	2.05E-03	2.55E-03	2.05E-03	1.27E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.55E-03
1206	ALL	UCART1	495492.4	3601208	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.04E-07	2.04E-03	2.54E-03	2.04E-03	1.26E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.54E-03
1207	ALL	UCART1	495512.4	3601208	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.52E-03	2.03E-03	1.26E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.52E-03
1208	ALL	UCART1	495532.4	3601208	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.96E-07	2.01E-03	2.50E-03	2.01E-03	1.25E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.50E-03
1209	ALL	UCART1	495552.4	3601208	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.33E-06	4.92E-07	1.99E-03	2.48E-03	1.99E-03	1.24E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.48E-03
1210	ALL	UCART1	495572.4	3601208	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.86E-07	1.97E-03	2.45E-03	1.97E-03	1.23E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.45E-03
1211	ALL	UCART1	495592.4	3601208	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.30E-06	4.82E-07	1.95E-03	2.42E-03	1.95E-03	1.23E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.42E-03
1212	ALL	UCART1	495612.4	3601208	NonCancer	1.93E-03	2.01E-03	1.91E-06	1.29E-06	4.77E-07	1.93E-03	2.40E-03	1.93E-03	1.22E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.40E-03
1213	ALL	UCART1	495632.4	3601208	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.74E-07	1.92E-03	2.39E-03	1.92E-03	1.21E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.39E-03
1214	ALL	UCART1	495652.4	3601208	NonCancer	1.90E-03	1.98E-03	1.88E-06	1.27E-06	4.70E-07	1.90E-03	2.37E-03	1.90E-03	1.21E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.37E-03
1215	ALL	UCART1	495672.4	3601208	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.26E-06	4.66E-07	1.89E-03	2.35E-03	1.89E-03	1.20E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.35E-03
1216	ALL	UCART1	494792.4	3601228	NonCancer	2.93E-03	3.04E-03	2.88E-06	1.94E-06	7.23E-07	2.93E-03	3.64E-03	2.93E-03	1.50E-14	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	3.64E-03
1217	ALL	UCART1	494812.4	3601228	NonCancer	2.92E-03	3.03E-03	2.87E-06	1.94E-06	7.21E-07	2.92E-03	3.62E-03	2.92E-03	1.49E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.62E-03
1218	ALL	UCART1	494832.4	3601228	NonCancer	2.91E-03	3.02E-03	2.87E-06	1.93E-06	7.20E-07	2.91E-03	3.62E-03	2.91E-03	1.48E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.62E-03
1219	ALL	UCART1	494852.4	3601228	NonCancer	2.85E-03	2.96E-03	2.81E-06	1.89E-06	7.05E-07	2.85E-03	3.55E-03	2.85E-03	1.47E-14	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	3.55E-03
1220	ALL	UCART1	494872.4	3601228	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.08E-07	2.87E-03	3.56E-03	2.86E-03	1.47E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.56E-03
1221	ALL	UCART1	494892.4	3601228	NonCancer	2.81E-03	2.92E-03	2.77E-06	1.86E-06	6.94E-07	2.81E-03	3.49E-03	2.81E-03	1.46E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.49E-03
1222	ALL	UCART1	494912.4	3601228	NonCancer	2.78E-03	2.88E-03	2.74E-06	1.84E-06	6.86E-07	2.78E-03	3.45E-03	2.77E-03	1.45E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.45E-03
1223	ALL	UCART1	494932.4	3601228	NonCanc

1243	ALL	UCART1	495332.4	3601228	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.38E-07	2.18E-03	2.71E-03	2.18E-03	1.29E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.71E-03
1244	ALL	UCART1	495352.4	3601228	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.67E-03	2.15E-03	1.28E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.67E-03
1245	ALL	UCART1	495372.4	3601228	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.41E-06	5.25E-07	2.13E-03	2.64E-03	2.13E-03	1.28E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.64E-03
1246	ALL	UCART1	495392.4	3601228	NonCancer	2.11E-03	2.19E-03	2.07E-06	1.40E-06	5.20E-07	2.11E-03	2.62E-03	2.11E-03	1.27E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.62E-03
1247	ALL	UCART1	495412.4	3601228	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.15E-07	2.09E-03	2.59E-03	2.09E-03	1.26E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.59E-03
1248	ALL	UCART1	495432.4	3601228	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.11E-07	2.07E-03	2.57E-03	2.07E-03	1.26E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.57E-03
1249	ALL	UCART1	495452.4	3601228	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.06E-07	2.05E-03	2.55E-03	2.05E-03	1.25E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.55E-03
1250	ALL	UCART1	495472.4	3601228	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.52E-03	2.03E-03	1.24E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.52E-03
1251	ALL	UCART1	495492.4	3601228	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.34E-06	4.99E-07	2.02E-03	2.51E-03	2.02E-03	1.24E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.51E-03
1252	ALL	UCART1	495512.4	3601228	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.35E-06	5.00E-07	2.02E-03	2.51E-03	2.02E-03	1.23E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.51E-03
1253	ALL	UCART1	495532.4	3601228	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.33E-06	4.95E-07	2.01E-03	2.49E-03	2.01E-03	1.22E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.49E-03
1254	ALL	UCART1	495552.4	3601228	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.91E-07	1.99E-03	2.47E-03	1.99E-03	1.22E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.47E-03
1255	ALL	UCART1	495572.4	3601228	NonCancer	1.95E-03	2.03E-03	1.93E-06	1.30E-06	4.82E-07	1.95E-03	2.43E-03	1.95E-03	1.21E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.43E-03
1256	ALL	UCART1	495592.4	3601228	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.78E-07	1.94E-03	2.40E-03	1.93E-03	1.20E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.40E-03
1257	ALL	UCART1	495612.4	3601228	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.74E-07	1.92E-03	2.39E-03	1.92E-03	1.19E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.39E-03
1258	ALL	UCART1	495632.4	3601228	NonCancer	1.90E-03	1.98E-03	1.88E-06	1.27E-06	4.70E-07	1.90E-03	2.37E-03	1.90E-03	1.19E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.37E-03
1259	ALL	UCART1	495652.4	3601228	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.36E-03	1.90E-03	1.18E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.36E-03
1260	ALL	UCART1	495672.4	3601228	NonCancer	1.89E-03	1.97E-03	1.87E-06	1.26E-06	4.68E-07	1.89E-03	2.35E-03	1.89E-03	1.18E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.35E-03
1261	ALL	UCART1	494792.4	3601248	NonCancer	2.86E-03	2.97E-03	2.82E-06	1.90E-06	7.08E-07	2.87E-03	3.56E-03	2.86E-03	1.45E-14	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	3.56E-03
1262	ALL	UCART1	494812.4	3601248	NonCancer	2.84E-03	2.95E-03	2.80E-06	1.89E-06	7.02E-07	2.84E-03	3.53E-03	2.84E-03	1.44E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.53E-03
1263	ALL	UCART1	494832.4	3601248	NonCancer	2.83E-03	2.94E-03	2.79E-06	1.88E-06	7.00E-07	2.83E-03	3.52E-03	2.83E-03	1.44E-14	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	3.52E-03
1264	ALL	UCART1	494852.4	3601248	NonCancer	2.78E-03	2.89E-03	2.74E-06	1.85E-06	6.87E-07	2.78E-03	3.45E-03	2.78E-03	1.43E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.45E-03
1265	ALL	UCART1	494872.4	3601248	NonCancer	2.82E-03	2.92E-03	2.77E-06	1.87E-06	6.96E-07	2.82E-03	3.50E-03	2.81E-03	1.42E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.50E-03
1266	ALL	UCART1	494892.4	3601248	NonCancer	2.77E-03	2.88E-03	2.73E-06	1.84E-06	6.86E-07	2.77E-03	3.45E-03	2.77E-03	1.42E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.45E-03
1267	ALL	UCART1	494912.4	3601248	NonCancer	2.74E-03	2.85E-03	2.70E-06	1.82E-06	6.78E-07	2.74E-03	3.41E-03	2.74E-03	1.41E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.41E-03
1268	ALL	UCART1	494932.4	3601248	NonCancer	2.72E-03	2.82E-03	2.68E-06	1.80E-06	6.72E-07	2.72E-03	3.38E-03	2.72E-03	1.40E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.38E-03
1269	ALL	UCART1	494952.4	3601248	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.77E-06	6.59E-07	2.67E-03	3.31E-03	2.66E-03	1.39E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.31E-03
1270	ALL	UCART1	494972.4	3601248	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.73E-06	6.42E-07	2.60E-03	3.23E-03	2.60E-03	1.39E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.23E-03
1271	ALL	UCART1	494992.4	3601248	NonCancer	2.59E-03	2.69E-03	2.55E-06	1.72E-06	6.39E-07	2.59E-03	3.21E-03	2.59E-03	1.38E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.21E-03
1272	ALL	UCART1	495012.4	3601248	NonCancer	2.59E-03	2.69E-03	2.56E-06	1.72E-06	6.41E-07	2.59E-03	3.22E-03	2.59E-03	1.37E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.22E-03
1273	ALL	UCART1	495032.4	3601248	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.72E-06	6.42E-07	2.60E-03	3.23E-03	2.60E-03	1.37E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.23E-03
1274	ALL	UCART1	495052.4	3601248	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.70E-06	6.34E-07	2.56E-03	3.19E-03	2.56E-03	1.36E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.19E-03
1275	ALL	UCART1	495072.4	3601248	NonCancer	2.54E-03	2.63E-03	2.50E-06	1.69E-06	6.27E-07	2.54E-03	3.15E-03	2.54E-03	1.35E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.15E-03
1276	ALL	UCART1	495092.4	3601248	NonCancer	2.51E-03	2.61E-03	2.47E-06	1.67E-06	6.21E-07	2.51E-03	3.12E-03	2.51E-03	1.35E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.12E-03
1277	ALL	UCART1	495112.4	3601248	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.65E-06	6.13E-07	2.48E-03	3.08E-03	2.48E-03	1.34E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.08E-03
1278	ALL	UCART1	495132.4	3601248	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.62E-06	6.04E-07	2.45E-03	3.04E-03	2.45E-03	1.33E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.04E-03
1279	ALL	UCART1	495152.4	3601248	NonCancer	2.42E-03	2.51E-03	2.39E-06	1.61E-06	5.98E-07	2.42E-03	3.01E-03	2.42E-03	1.32E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.01E-03
1280	ALL	UCART1	495172.4	3601248	NonCancer	2.39E-03	2.48E-03	2.36E-06	1.59E-06	5.91E-07	2.39E-03	2.97E-03	2.39E-03	1.32E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	2.97E-03
1281	ALL	UCART1	495192.4	3601248	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.83E-07	2.36E-03	2.93E-03	2.36E-03	1.31E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	2.93E-03
1282	ALL	UCART1	495212.4	3601248	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.52E-06	5.66E-07	2.29E-03	2.85E-03	2.29E-03	1.30E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.85E-03
1283	ALL	UCART1	495232.4	3601248	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.50E-06	5.58E-07	2.26E-03	2.81E-03	2.26E-03	1.29E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.81E-03
1284	ALL	UCART1	495252.4	3601248	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.49E-06	5.53E-07	2.24E-03	2.78E-03	2.24E-03	1.29E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.78E-03
1285	ALL	UCART1	495272.4	3601248	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.47E-06	5.48E-07	2.22E-03	2.75E-03	2.22E-03	1.28E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.75E-03
1286	ALL	UCART1	495292.4	3601248	NonCancer	2.20E-03	2.28E-03	2.17E-06	1.46E-06	5.43E-07	2.20E-03	2.73E-03	2.20E-03	1.27E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.73E-03
1287	ALL	UCART1	495312.4	3601248	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.46E-06	5.41E-07	2.19E-03	2.72E-03	2.19E-03	1.27E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.72E-03
1288	ALL	UCART1	495332.4	3601248	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.67E-03	2.15E-03	1.26E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.67E-03
1289	ALL	UCART1	495352.4	3601248	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.24E-07	2.12E-03	2.64E-03	2.12E-03	1.25E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.64E-03
1290	ALL	UCART1	495372.4	3601248	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.19E-07	2.10E-03	2.61E-03	2.10E-03	1.25E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.61E-03
1291	ALL	UCART1	495392.4	3601248	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.38E-06	5.14E-07	2.08E-03	2.59E-03	2.08E-03	1.24E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.59E-03
1292	ALL	UCART1	495412.4	3601248	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.10E-07	2.06E-03	2.57E-03	2.06E-03	1.23E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.57E-03
1293	ALL	UCART1	495432.4	3601248	NonCancer	2.05E-03	2.12E-03	2.02E-06	1.36E-06	5.05E-07	2.05E-03	2.54E-03	2.05E-03	1.23E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.54E-03
1294	ALL	UCART1	495452.4	3601248	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.52E-03	2.03E-03	1.22E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.52E-03
1295	ALL	UCART1	495472.4	3601248	NonCancer	2.01E-03	2.09E-03	1.99E-06	1.34E-06	4.97E-07	2.01E-03	2.50E-03	2.01E-03	1.21E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.50E-03
1296	ALL	UCART1	495492.4	3601248	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.95E-07	2.00E-03	2.49E-03	2.00E-03	1.21E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.49E-03
1297	ALL	UCART1	495512.4	3601248	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.96E-07	2.01E-03	2.50E-03	2.01E-03	1.20E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.50E-03
1298	ALL	UCART1	495532.4	3601248	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.92E-07	1.99E-03	2.47E-03	1.99E-03	1.20E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.47E-03
1299	ALL	UCART1	495552.4	3601248	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.85E-07	1.97E-03	2.44E-03	1.96E-03	1.19E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.44E-03
1300	ALL	UCART1	495572.4	3601248	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.78E-07	1.94E-03	2.40E-03	1.94E-03	1.18E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.40E-03
1301	ALL	UCART1	495592.4	3601248	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.74E-07	1.92E-03	2.38E-03	1.92E-03	1.18E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.38E-03
1302	ALL	UCART1	495612.4	3601248	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.70E-07	1.91E-03	2.37E-03	1.90E-03	1.17E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.37E-03
1303	ALL	UCART1	495632.4	3601248	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.36E-03	1.90E-03	1.16E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.36E-03
1304	ALL	UCART1	495652.4	3601248	NonCancer	1.89E-03	1.97E-03	1.87E-06	1.26E-06	4.68E-07	1.90E-03	2.35E-03	1.89E-03	1.16E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.35E-03
1305	ALL	UCART1	495672.4	3601248	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.25E-06	4.66E-07	1.89E-03	2.34E-03	1.89E-03	1.15E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.34E-03
1306	ALL	UCART1	494792.4	3601268	NonCancer	2.80E-03	2.91E-03	2.76E-06	1.86E-06	6.93E-07	2.80E-03	3.48E-03	2.80E-03	1.40E-14	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.48E-03
1307	ALL	UCART1	494812.4	3601268	NonCancer	2.78E-03	2.88E-03	2.74E-06	1.84E-06	6.86E-07	2.78E-03	3.45E-03	2.78E-03	1.40E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.45E-03
1308	ALL	UCART1	494832.4	3601268	NonCancer	2.75E-03	2.86E-03	2.71E-06	1.83E-06	6.80E-07	2.75E-03	3.42E-03	2.75E-03	1.39E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.42E-03
1309	ALL	UCART1	494852.4	3601268	NonCancer	2.72E-03	2.82E-03	2.68E-06	1.81E-06	6.73E-07	2.72E-03	3.38E-03	2.72E-03	1.39E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.38E-03
1310	ALL	UCART1	494872.4	3601268	NonCancer	2.76E-03	2.86E-03	2.72E-06	1.83E-06	6.82E-07	2.76E-03	3.43E-03	2.76E-03	1.38E-14	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	3.43E-03
1311	ALL	UCART1	494892.4	3601268	NonCancer	2.72E-03	2.83E-03	2.68E-06	1.81E-06	6.73E-07	2.72E-03	3.38E-03	2.72E-03	1.37E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.38E-03
1312	ALL	UCART1	494912.4	3601268	NonCancer	2.70E-03	2.80E-03	2.66E-06	1.79E-06	6.67E-07	2.70E-03	3.35E-03	2.70E-03	1.37E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.35E-03
1313	ALL	UCART1	494932.4	3601268	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.77E-06	6.61E-07	2.67E-03	3.32E-03	2.67E-03	1.36E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.32E-03
1314	ALL	UCART1	494952.4	3601268	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.45E-07	2.61E-03	3.24E-03	2.61E-03	1.35E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.24E-03
1315	ALL	UCART1	494972.4	3601268	NonCancer	2.55E-03	2.65E-03	2.52E-06	1.70E-06	6.31E-07	2.55E-03	3.17E-03	2.55E-03	1.35E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.17E-03
1316	ALL	UCART1	494992.4	3601268	NonCancer	2.54E-03	2.63E-03	2.50E-06	1.68E-06	6.27E-07	2.54E-03	3.15E-03	2.54E-03	1.34E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.15E-03
1317	ALL	UCART1	495012.4	3601268	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.69E-06	6.31E-07	2.55E-03	3.17E-03	2.55E-03	1.33E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.17E-03
1318	ALL	UCART1	495032.4	3601268	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.32E-07	2.56E-03	3.18E-03	2.56E-03	1.33E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.18E-03
1319	ALL	UCART1	495052.4	3601268	NonCancer	2.52E-03	2.62E-03	2.49E-06	1.68E-06	6.24E-07	2.52E-03	3.14E-03	2.52E-03	1.32E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.14E-03
1320	ALL	UCART1	495072.4	3601268	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.66E-06	6.18E-07	2.50E-03	3.11E-03	2.50E-03	1.32E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.11E-03
1321	ALL	UCART1	495092.4	3601268	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.64E-06	6.12E-07	2.48E-03	3.08E-03	2.48E-03	1.31E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.08E-03
1322	ALL	UCART1	495112.4	3601268	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.63E-06	6.05E-07	2.45E-03	3.04E-03	2.45E-03	1.30E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.04E-03
1323	ALL	UCART1	495132.4	3601268	NonCancer	2.42E-03	2.51E-03	2.38E-06	1.60E-06	5.97E-07	2.42E-03	3.00E-03	2.42E-03	1.30E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.00E-03
1324	ALL	UCART1	495152.4	3601268	NonCancer	2.39E-03	2.49E-03	2.36E-06	1.59E-06	5.92E-07	2.40E-03	2.98E-03	2.39E-03	1.29E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	2.98E-03
1325	ALL	UCART1	495172.4	3601268	NonCancer	2.37E-03	2.47E-03	2.34E-06	1.58E-06	5.87E-07	2.38E-03	2.95E-03	2.37E-03	1.28E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	2.95E-03
1326	ALL	UCART1	495192.4	3601268	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.55E-06	5.78E-07	2.34E-03	2.91E-03	2.34E-03	1.28E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	2.91E-03
1327	ALL	UCART1	495212.4	3601268	NonCancer	2.26E-03	2.34E-03	2.23E-06	1.50E-06	5.58E-07	2.26E-03	2.81E-03	2.26E-03	1.27E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.81E-03
1328	ALL	UCART1	495232.4	3601268	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.48E-06	5.51E-07	2.23E-03	2.77E-03	2.23E-03	1.26E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.77E-03
1329	ALL	UCART1	495252.4	3601268	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.46E-07	2.21E-03	2.74E-03	2.21E-03	1.26E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.74E-03
1330	ALL	UCART1	495272.4	3601268	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.45E-06	5.41E-07	2.19E-03	2.72E-03	2.19E-03	1.25E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.72E-03
1331	ALL	UCART1	495292.4	3601268	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.36E-07	2.17E-03	2.70E-03	2.17E-03	1.24E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.70E-03
1332	ALL	UCART1	495312.4	3601268	NonCancer	2.16E-03	2.25E-03	2.13E-06	1.44E-06	5.35E-07	2.16E-03	2.69E-03	2.16E-03	1.24E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.69E-03
1333	ALL	UCART1	495332.4	3601268	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.41E-06	5.25E-07	2.13E-03	2.64E-03	2.13E-03	1.23E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.64E-03
1334	ALL	UCART1	495352.4	3601268	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.18E-07	2.10E-03	2.61E-03	2.10E-03	1.22E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.61E-03
1335	ALL	UCART1	495372.4	3601268	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.38E-06	5.13E-07	2.08E-03	2.58E-03	2.08E-03	1.22E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.58E-03
1336	ALL	UCART1	495392.4	3601268	NonCanc

1356	ALL	UCART1	494892.4	3601288	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.46E-07	2.61E-03	3.25E-03	2.61E-03	1.33E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.25E-03
1357	ALL	UCART1	494912.4	3601288	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.74E-06	6.47E-07	2.62E-03	3.25E-03	2.62E-03	1.33E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.25E-03
1358	ALL	UCART1	494932.4	3601288	NonCancer	2.62E-03	2.72E-03	2.59E-06	1.74E-06	6.48E-07	2.62E-03	3.26E-03	2.62E-03	1.32E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.26E-03
1359	ALL	UCART1	494952.4	3601288	NonCancer	2.56E-03	2.66E-03	2.53E-06	1.70E-06	6.34E-07	2.56E-03	3.19E-03	2.56E-03	1.31E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.19E-03
1360	ALL	UCART1	494972.4	3601288	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.67E-06	6.22E-07	2.52E-03	3.13E-03	2.52E-03	1.31E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.13E-03
1361	ALL	UCART1	494992.4	3601288	NonCancer	2.50E-03	2.60E-03	2.47E-06	1.66E-06	6.19E-07	2.50E-03	3.11E-03	2.50E-03	1.30E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.11E-03
1362	ALL	UCART1	495012.4	3601288	NonCancer	2.51E-03	2.61E-03	2.48E-06	1.67E-06	6.21E-07	2.51E-03	3.12E-03	2.51E-03	1.30E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.12E-03
1363	ALL	UCART1	495032.4	3601288	NonCancer	2.52E-03	2.61E-03	2.48E-06	1.67E-06	6.22E-07	2.52E-03	3.13E-03	2.52E-03	1.29E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.13E-03
1364	ALL	UCART1	495052.4	3601288	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.65E-06	6.15E-07	2.49E-03	3.09E-03	2.49E-03	1.29E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.09E-03
1365	ALL	UCART1	495072.4	3601288	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.09E-07	2.47E-03	3.06E-03	2.46E-03	1.28E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.06E-03
1366	ALL	UCART1	495092.4	3601288	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.62E-06	6.03E-07	2.44E-03	3.03E-03	2.44E-03	1.27E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.03E-03
1367	ALL	UCART1	495112.4	3601288	NonCancer	2.41E-03	2.51E-03	2.38E-06	1.60E-06	5.96E-07	2.41E-03	3.00E-03	2.41E-03	1.27E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.00E-03
1368	ALL	UCART1	495132.4	3601288	NonCancer	2.38E-03	2.47E-03	2.35E-06	1.58E-06	5.88E-07	2.38E-03	2.96E-03	2.38E-03	1.26E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	2.96E-03
1369	ALL	UCART1	495152.4	3601288	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.84E-07	2.36E-03	2.94E-03	2.36E-03	1.25E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	2.94E-03
1370	ALL	UCART1	495172.4	3601288	NonCancer	2.33E-03	2.41E-03	2.29E-06	1.54E-06	5.75E-07	2.33E-03	2.89E-03	2.33E-03	1.25E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.89E-03
1371	ALL	UCART1	495192.4	3601288	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.49E-06	5.56E-07	2.25E-03	2.80E-03	2.25E-03	1.24E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.80E-03
1372	ALL	UCART1	495212.4	3601288	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.48E-06	5.49E-07	2.22E-03	2.76E-03	2.22E-03	1.24E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.76E-03
1373	ALL	UCART1	495232.4	3601288	NonCancer	2.20E-03	2.28E-03	2.17E-06	1.46E-06	5.43E-07	2.20E-03	2.73E-03	2.20E-03	1.23E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.73E-03
1374	ALL	UCART1	495252.4	3601288	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.39E-07	2.18E-03	2.71E-03	2.18E-03	1.22E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.71E-03
1375	ALL	UCART1	495272.4	3601288	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.35E-07	2.17E-03	2.69E-03	2.17E-03	1.22E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.69E-03
1376	ALL	UCART1	495292.4	3601288	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.67E-03	2.15E-03	1.21E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.67E-03
1377	ALL	UCART1	495312.4	3601288	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.42E-06	5.29E-07	2.14E-03	2.66E-03	2.14E-03	1.21E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.66E-03
1378	ALL	UCART1	495332.4	3601288	NonCancer	2.10E-03	2.18E-03	2.07E-06	1.40E-06	5.19E-07	2.10E-03	2.61E-03	2.10E-03	1.20E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.61E-03
1379	ALL	UCART1	495352.4	3601288	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.12E-07	2.07E-03	2.58E-03	2.07E-03	1.19E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.58E-03
1380	ALL	UCART1	495372.4	3601288	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.07E-07	2.05E-03	2.55E-03	2.05E-03	1.19E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.55E-03
1381	ALL	UCART1	495392.4	3601288	NonCancer	2.03E-03	2.11E-03	2.01E-06	1.35E-06	5.03E-07	2.04E-03	2.53E-03	2.03E-03	1.18E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.53E-03
1382	ALL	UCART1	495412.4	3601288	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.34E-06	4.98E-07	2.02E-03	2.51E-03	2.02E-03	1.18E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.51E-03
1383	ALL	UCART1	495432.4	3601288	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.94E-07	2.00E-03	2.49E-03	2.00E-03	1.17E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.49E-03
1384	ALL	UCART1	495452.4	3601288	NonCancer	1.98E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.98E-03	2.47E-03	1.98E-03	1.16E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.47E-03
1385	ALL	UCART1	495472.4	3601288	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.31E-06	4.88E-07	1.98E-03	2.46E-03	1.98E-03	1.16E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.46E-03
1386	ALL	UCART1	495492.4	3601288	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.85E-07	1.97E-03	2.44E-03	1.97E-03	1.15E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.44E-03
1387	ALL	UCART1	495512.4	3601288	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.31E-06	4.85E-07	1.96E-03	2.44E-03	1.96E-03	1.15E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.44E-03
1388	ALL	UCART1	495532.4	3601288	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.29E-06	4.80E-07	1.94E-03	2.41E-03	1.94E-03	1.14E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.41E-03
1389	ALL	UCART1	495552.4	3601288	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.27E-06	4.73E-07	1.92E-03	2.38E-03	1.92E-03	1.14E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.38E-03
1390	ALL	UCART1	495572.4	3601288	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.36E-03	1.90E-03	1.13E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.36E-03
1391	ALL	UCART1	495592.4	3601288	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.25E-06	4.66E-07	1.89E-03	2.34E-03	1.89E-03	1.13E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.34E-03
1392	ALL	UCART1	495612.4	3601288	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.26E-06	4.66E-07	1.89E-03	2.35E-03	1.89E-03	1.12E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.35E-03
1393	ALL	UCART1	495632.4	3601288	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.26E-06	4.66E-07	1.89E-03	2.35E-03	1.89E-03	1.12E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.35E-03
1394	ALL	UCART1	495652.4	3601288	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.63E-07	1.88E-03	2.33E-03	1.88E-03	1.11E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.33E-03
1395	ALL	UCART1	495672.4	3601288	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.24E-06	4.59E-07	1.86E-03	2.31E-03	1.86E-03	1.11E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.31E-03
1396	ALL	UCART1	494792.4	3601308	NonCancer	2.68E-03	2.79E-03	2.65E-06	1.78E-06	6.64E-07	2.68E-03	3.34E-03	2.68E-03	1.32E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.34E-03
1397	ALL	UCART1	494812.4	3601308	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.77E-06	6.57E-07	2.66E-03	3.30E-03	2.66E-03	1.32E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.30E-03
1398	ALL	UCART1	494832.4	3601308	NonCancer	2.63E-03	2.73E-03	2.60E-06	1.75E-06	6.51E-07	2.63E-03	3.27E-03	2.63E-03	1.31E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.27E-03
1399	ALL	UCART1	494852.4	3601308	NonCancer	2.61E-03	2.71E-03	2.57E-06	1.73E-06	6.44E-07	2.61E-03	3.24E-03	2.61E-03	1.30E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.24E-03
1400	ALL	UCART1	494872.4	3601308	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.71E-06	6.38E-07	2.58E-03	3.21E-03	2.58E-03	1.30E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.21E-03
1401	ALL	UCART1	494892.4	3601308	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.32E-07	2.56E-03	3.18E-03	2.56E-03	1.29E-14	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	3.18E-03
1402	ALL	UCART1	494912.4	3601308	NonCancer	2.55E-03	2.65E-03	2.52E-06	1.70E-06	6.31E-07	2.55E-03	3.17E-03	2.55E-03	1.29E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.17E-03
1403	ALL	UCART1	494932.4	3601308	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.32E-07	2.56E-03	3.17E-03	2.55E-03	1.28E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.17E-03
1404	ALL	UCART1	494952.4	3601308	NonCancer	2.51E-03	2.61E-03	2.48E-06	1.67E-06	6.21E-07	2.51E-03	3.12E-03	2.51E-03	1.28E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.12E-03
1405	ALL	UCART1	494972.4	3601308	NonCancer	2.48E-03	2.58E-03	2.45E-06	1.65E-06	6.14E-07	2.48E-03	3.09E-03	2.48E-03	1.27E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.09E-03
1406	ALL	UCART1	494992.4	3601308	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.10E-07	2.47E-03	3.07E-03	2.47E-03	1.27E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.07E-03
1407	ALL	UCART1	495012.4	3601308	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.11E-07	2.47E-03	3.07E-03	2.47E-03	1.26E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.07E-03
1408	ALL	UCART1	495032.4	3601308	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.10E-07	2.47E-03	3.07E-03	2.47E-03	1.26E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.07E-03
1409	ALL	UCART1	495052.4	3601308	NonCancer	2.44E-03	2.53E-03	2.41E-06	1.62E-06	6.03E-07	2.44E-03	3.03E-03	2.44E-03	1.25E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	3.03E-03
1410	ALL	UCART1	495072.4	3601308	NonCancer	2.41E-03	2.51E-03	2.38E-06	1.60E-06	5.97E-07	2.41E-03	3.00E-03	2.41E-03	1.24E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	3.00E-03
1411	ALL	UCART1	495092.4	3601308	NonCancer	2.39E-03	2.48E-03	2.36E-06	1.59E-06	5.91E-07	2.39E-03	2.97E-03	2.39E-03	1.24E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	2.97E-03
1412	ALL	UCART1	495112.4	3601308	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.57E-06	5.85E-07	2.37E-03	2.94E-03	2.37E-03	1.23E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.94E-03
1413	ALL	UCART1	495132.4	3601308	NonCancer	2.35E-03	2.44E-03	2.32E-06	1.56E-06	5.81E-07	2.35E-03	2.92E-03	2.35E-03	1.23E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.92E-03
1414	ALL	UCART1	495152.4	3601308	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.55E-06	5.76E-07	2.33E-03	2.90E-03	2.33E-03	1.22E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.90E-03
1415	ALL	UCART1	495172.4	3601308	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.52E-06	5.66E-07	2.29E-03	2.84E-03	2.29E-03	1.22E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.84E-03
1416	ALL	UCART1	495192.4	3601308	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.46E-07	2.21E-03	2.74E-03	2.21E-03	1.21E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.74E-03
1417	ALL	UCART1	495212.4	3601308	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.45E-06	5.40E-07	2.19E-03	2.72E-03	2.19E-03	1.20E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.72E-03
1418	ALL	UCART1	495232.4	3601308	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.36E-07	2.17E-03	2.69E-03	2.17E-03	1.20E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.69E-03
1419	ALL	UCART1	495252.4	3601308	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.32E-07	2.15E-03	2.67E-03	2.15E-03	1.19E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.67E-03
1420	ALL	UCART1	495272.4	3601308	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.42E-06	5.28E-07	2.14E-03	2.66E-03	2.14E-03	1.19E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.66E-03
1421	ALL	UCART1	495292.4	3601308	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.23E-07	2.12E-03	2.63E-03	2.12E-03	1.18E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.63E-03
1422	ALL	UCART1	495312.4	3601308	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.21E-07	2.11E-03	2.62E-03	2.11E-03	1.18E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.62E-03
1423	ALL	UCART1	495332.4	3601308	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.12E-07	2.07E-03	2.57E-03	2.07E-03	1.17E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.57E-03
1424	ALL	UCART1	495352.4	3601308	NonCancer	2.05E-03	2.12E-03	2.02E-06	1.36E-06	5.06E-07	2.05E-03	2.54E-03	2.05E-03	1.16E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.54E-03
1425	ALL	UCART1	495372.4	3601308	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.52E-03	2.03E-03	1.16E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.52E-03
1426	ALL	UCART1	495392.4	3601308	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.96E-07	2.01E-03	2.50E-03	2.01E-03	1.15E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.50E-03
1427	ALL	UCART1	495412.4	3601308	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.92E-07	1.99E-03	2.48E-03	1.99E-03	1.15E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.48E-03
1428	ALL	UCART1	495432.4	3601308	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.31E-06	4.88E-07	1.98E-03	2.46E-03	1.98E-03	1.14E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.46E-03
1429	ALL	UCART1	495452.4	3601308	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.44E-03	1.96E-03	1.14E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.44E-03
1430	ALL	UCART1	495472.4	3601308	NonCancer	1.95E-03	2.03E-03	1.93E-06	1.30E-06	4.83E-07	1.95E-03	2.43E-03	1.95E-03	1.13E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.43E-03
1431	ALL	UCART1	495492.4	3601308	NonCancer	1.95E-03	2.03E-03	1.93E-06	1.30E-06	4.82E-07	1.95E-03	2.43E-03	1.95E-03	1.13E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.43E-03
1432	ALL	UCART1	495512.4	3601308	NonCancer	1.95E-03	2.02E-03	1.92E-06	1.29E-06	4.81E-07	1.95E-03	2.42E-03	1.95E-03	1.12E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.42E-03
1433	ALL	UCART1	495532.4	3601308	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.77E-07	1.93E-03	2.40E-03	1.93E-03	1.12E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.40E-03
1434	ALL	UCART1	495552.4	3601308	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.27E-06	4.73E-07	1.92E-03	2.38E-03	1.91E-03	1.11E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.38E-03
1435	ALL	UCART1	495572.4	3601308	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.65E-07	1.88E-03	2.34E-03	1.88E-03	1.11E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.34E-03
1436	ALL	UCART1	495592.4	3601308	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.32E-03	1.87E-03	1.10E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.32E-03
1437	ALL	UCART1	495612.4	3601308	NonCancer	1.87E-03	1.94E-03	1.85E-06	1.24E-06	4.62E-07	1.87E-03	2.33E-03	1.87E-03	1.10E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.33E-03
1438	ALL	UCART1	495632.4	3601308	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.64E-07	1.88E-03	2.34E-03	1.88E-03	1.09E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.34E-03
1439	ALL	UCART1	495652.4	3601308	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.61E-07	1.87E-03	2.32E-03	1.87E-03	1.09E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.32E-03
1440	ALL	UCART1	495672.4	3601308	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.57E-07	1.85E-03	2.30E-03	1.85E-03	1.08E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.30E-03
1441	ALL	UCART1	494792.4	3601328	NonCancer	2.62E-03	2.72E-03	2.59E-06	1.74E-06	6.49E-07	2.63E-03	3.26E-03	2.62E-03	1.28E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.26E-03
1442	ALL	UCART1	494812.4	3601328	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.73E-06	6.43E-07	2.60E-03	3.23E-03	2.60E-03	1.28E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.23E-03
1443	ALL	UCART1	494832.4	3601328	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.71E-06	6.38E-07	2.58E-03	3.20E-03	2.58E-03	1.27E-14	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	3.20E-03
1444	ALL	UCART1	494852.4	3601328	NonCancer	2.56E-03	2.65E-03	2.52E-06	1.70E-06	6.32E-07	2.56E-03	3.17E-03	2.55E-03	1.27E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.17E-03
1445	ALL	UCART1	494872.4	3601328	NonCancer	2.53E-03	2.63E-03	2.50E-06	1.68E-06	6.26E-07	2.53E-03	3.15E-03	2.53E-03	1.26E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	3.15E-03
1446	ALL	UCART1	494892.4	3601328	NonCancer	2.51E-03	2.61E-03	2.47E-06	1.67E-06	6.21E-07	2.51E-03	3.12E-03	2.51E-03	1.26E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.12E-03
1447	ALL	UCART1	494912.4	3601328	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.66E-06	6.17E-07	2.50E-03	3.10E-03	2.50E-03	1.25E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	3.10E-03
1448	ALL	UCART1	494932.4	3601328	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.65E-06	6.13E-07	2.48E-03	3.08E-03	2.48E-03	1.25E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.08E-03
1449	ALL	UCART1	494952.4	3601328	NonCanc

1469	ALL	UCART1	495352.4	3601328	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.34E-06	4.99E-07	2.02E-03	2.51E-03	2.02E-03	1.14E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.51E-03
1470	ALL	UCART1	495372.4	3601328	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.94E-07	2.00E-03	2.48E-03	2.00E-03	1.13E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.48E-03
1471	ALL	UCART1	495392.4	3601328	NonCancer	1.98E-03	2.06E-03	1.96E-06	1.32E-06	4.90E-07	1.98E-03	2.47E-03	1.98E-03	1.13E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.47E-03
1472	ALL	UCART1	495412.4	3601328	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.86E-07	1.97E-03	2.45E-03	1.97E-03	1.12E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.45E-03
1473	ALL	UCART1	495432.4	3601328	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.30E-06	4.82E-07	1.95E-03	2.43E-03	1.95E-03	1.12E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.43E-03
1474	ALL	UCART1	495452.4	3601328	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.79E-07	1.94E-03	2.41E-03	1.94E-03	1.11E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.41E-03
1475	ALL	UCART1	495472.4	3601328	NonCancer	1.93E-03	2.01E-03	1.90E-06	1.28E-06	4.77E-07	1.93E-03	2.40E-03	1.93E-03	1.11E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.40E-03
1476	ALL	UCART1	495492.4	3601328	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.29E-06	4.80E-07	1.94E-03	2.41E-03	1.94E-03	1.10E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.41E-03
1477	ALL	UCART1	495512.4	3601328	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.79E-07	1.94E-03	2.41E-03	1.94E-03	1.10E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.41E-03
1478	ALL	UCART1	495532.4	3601328	NonCancer	1.92E-03	2.00E-03	1.90E-06	1.28E-06	4.75E-07	1.92E-03	2.39E-03	1.92E-03	1.09E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.39E-03
1479	ALL	UCART1	495552.4	3601328	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.71E-07	1.91E-03	2.37E-03	1.91E-03	1.09E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.37E-03
1480	ALL	UCART1	495572.4	3601328	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.63E-07	1.88E-03	2.33E-03	1.87E-03	1.08E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.33E-03
1481	ALL	UCART1	495592.4	3601328	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.57E-07	1.85E-03	2.30E-03	1.85E-03	1.08E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.30E-03
1482	ALL	UCART1	495612.4	3601328	NonCancer	1.85E-03	1.92E-03	1.83E-06	1.23E-06	4.58E-07	1.85E-03	2.30E-03	1.85E-03	1.07E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.30E-03
1483	ALL	UCART1	495632.4	3601328	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.33E-03	1.87E-03	1.07E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.33E-03
1484	ALL	UCART1	495652.4	3601328	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.23E-06	4.58E-07	1.86E-03	2.31E-03	1.86E-03	1.06E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.31E-03
1485	ALL	UCART1	495672.4	3601328	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.54E-07	1.84E-03	2.29E-03	1.84E-03	1.06E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.29E-03
1486	ALL	UCART1	494792.4	3601348	NonCancer	2.57E-03	2.67E-03	2.53E-06	1.71E-06	6.36E-07	2.57E-03	3.19E-03	2.57E-03	1.25E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.19E-03
1487	ALL	UCART1	494812.4	3601348	NonCancer	2.55E-03	2.64E-03	2.51E-06	1.69E-06	6.30E-07	2.55E-03	3.17E-03	2.55E-03	1.24E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.17E-03
1488	ALL	UCART1	494832.4	3601348	NonCancer	2.53E-03	2.62E-03	2.49E-06	1.68E-06	6.25E-07	2.53E-03	3.14E-03	2.53E-03	1.24E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.14E-03
1489	ALL	UCART1	494852.4	3601348	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.66E-06	6.20E-07	2.51E-03	3.11E-03	2.51E-03	1.23E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	3.11E-03
1490	ALL	UCART1	494872.4	3601348	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.64E-06	6.13E-07	2.48E-03	3.08E-03	2.48E-03	1.23E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.08E-03
1491	ALL	UCART1	494892.4	3601348	NonCancer	2.45E-03	2.55E-03	2.42E-06	1.63E-06	6.06E-07	2.45E-03	3.05E-03	2.45E-03	1.22E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	3.05E-03
1492	ALL	UCART1	494912.4	3601348	NonCancer	2.43E-03	2.52E-03	2.40E-06	1.61E-06	6.01E-07	2.43E-03	3.02E-03	2.43E-03	1.22E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.02E-03
1493	ALL	UCART1	494932.4	3601348	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.60E-06	5.96E-07	2.41E-03	2.99E-03	2.41E-03	1.21E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.99E-03
1494	ALL	UCART1	494952.4	3601348	NonCancer	2.39E-03	2.48E-03	2.36E-06	1.59E-06	5.91E-07	2.39E-03	2.97E-03	2.39E-03	1.21E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	2.97E-03
1495	ALL	UCART1	494972.4	3601348	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.58E-06	5.90E-07	2.39E-03	2.96E-03	2.39E-03	1.20E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	2.96E-03
1496	ALL	UCART1	494992.4	3601348	NonCancer	2.37E-03	2.46E-03	2.34E-06	1.58E-06	5.87E-07	2.37E-03	2.95E-03	2.37E-03	1.20E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.95E-03
1497	ALL	UCART1	495012.4	3601348	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.57E-06	5.85E-07	2.37E-03	2.94E-03	2.37E-03	1.19E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.94E-03
1498	ALL	UCART1	495032.4	3601348	NonCancer	2.35E-03	2.44E-03	2.32E-06	1.56E-06	5.81E-07	2.35E-03	2.92E-03	2.35E-03	1.19E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.92E-03
1499	ALL	UCART1	495052.4	3601348	NonCancer	2.33E-03	2.42E-03	2.30E-06	1.55E-06	5.76E-07	2.33E-03	2.90E-03	2.33E-03	1.18E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.90E-03
1500	ALL	UCART1	495072.4	3601348	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.53E-06	5.71E-07	2.31E-03	2.87E-03	2.31E-03	1.18E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.87E-03
1501	ALL	UCART1	495092.4	3601348	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.51E-06	5.63E-07	2.28E-03	2.83E-03	2.28E-03	1.17E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.83E-03
1502	ALL	UCART1	495112.4	3601348	NonCancer	2.25E-03	2.33E-03	2.22E-06	1.49E-06	5.56E-07	2.25E-03	2.79E-03	2.25E-03	1.17E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.79E-03
1503	ALL	UCART1	495132.4	3601348	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.50E-06	5.59E-07	2.26E-03	2.81E-03	2.26E-03	1.16E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.81E-03
1504	ALL	UCART1	495152.4	3601348	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.48E-06	5.50E-07	2.22E-03	2.76E-03	2.22E-03	1.16E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.76E-03
1505	ALL	UCART1	495172.4	3601348	NonCancer	2.17E-03	2.25E-03	2.13E-06	1.44E-06	5.35E-07	2.17E-03	2.69E-03	2.16E-03	1.15E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.69E-03
1506	ALL	UCART1	495192.4	3601348	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.42E-06	5.29E-07	2.14E-03	2.66E-03	2.14E-03	1.15E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.66E-03
1507	ALL	UCART1	495212.4	3601348	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.24E-07	2.12E-03	2.64E-03	2.12E-03	1.14E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.64E-03
1508	ALL	UCART1	495232.4	3601348	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.20E-07	2.11E-03	2.62E-03	2.11E-03	1.14E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.62E-03
1509	ALL	UCART1	495252.4	3601348	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.16E-07	2.09E-03	2.59E-03	2.09E-03	1.13E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.59E-03
1510	ALL	UCART1	495272.4	3601348	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.37E-06	5.11E-07	2.07E-03	2.57E-03	2.07E-03	1.13E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.57E-03
1511	ALL	UCART1	495292.4	3601348	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.05E-07	2.04E-03	2.54E-03	2.04E-03	1.12E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.54E-03
1512	ALL	UCART1	495312.4	3601348	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.02E-07	2.03E-03	2.52E-03	2.03E-03	1.12E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.52E-03
1513	ALL	UCART1	495332.4	3601348	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.34E-06	4.97E-07	2.01E-03	2.50E-03	2.01E-03	1.11E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.50E-03
1514	ALL	UCART1	495352.4	3601348	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.92E-07	1.99E-03	2.47E-03	1.99E-03	1.11E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.47E-03
1515	ALL	UCART1	495372.4	3601348	NonCancer	1.97E-03	2.05E-03	1.94E-06	1.31E-06	4.87E-07	1.97E-03	2.45E-03	1.97E-03	1.10E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.45E-03
1516	ALL	UCART1	495392.4	3601348	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.43E-03	1.96E-03	1.10E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.43E-03
1517	ALL	UCART1	495412.4	3601348	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.29E-06	4.80E-07	1.94E-03	2.41E-03	1.94E-03	1.09E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.41E-03
1518	ALL	UCART1	495432.4	3601348	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.76E-07	1.93E-03	2.39E-03	1.93E-03	1.09E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.39E-03
1519	ALL	UCART1	495452.4	3601348	NonCancer	1.91E-03	1.99E-03	1.89E-06	1.27E-06	4.73E-07	1.91E-03	2.38E-03	1.91E-03	1.08E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.38E-03
1520	ALL	UCART1	495472.4	3601348	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.71E-07	1.91E-03	2.37E-03	1.91E-03	1.08E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.37E-03
1521	ALL	UCART1	495492.4	3601348	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.74E-07	1.92E-03	2.38E-03	1.92E-03	1.08E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.38E-03
1522	ALL	UCART1	495512.4	3601348	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.28E-06	4.75E-07	1.92E-03	2.39E-03	1.92E-03	1.07E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.39E-03
1523	ALL	UCART1	495532.4	3601348	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.71E-07	1.91E-03	2.37E-03	1.91E-03	1.07E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.37E-03
1524	ALL	UCART1	495552.4	3601348	NonCancer	1.89E-03	1.97E-03	1.87E-06	1.26E-06	4.68E-07	1.89E-03	2.35E-03	1.89E-03	1.06E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.35E-03
1525	ALL	UCART1	495572.4	3601348	NonCancer	1.86E-03	1.94E-03	1.84E-06	1.24E-06	4.60E-07	1.86E-03	2.32E-03	1.86E-03	1.06E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.32E-03
1526	ALL	UCART1	495592.4	3601348	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.55E-07	1.84E-03	2.29E-03	1.84E-03	1.05E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.29E-03
1527	ALL	UCART1	495612.4	3601348	NonCancer	1.83E-03	1.90E-03	1.81E-06	1.22E-06	4.53E-07	1.83E-03	2.28E-03	1.83E-03	1.05E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.28E-03
1528	ALL	UCART1	495632.4	3601348	NonCancer	1.85E-03	1.92E-03	1.83E-06	1.23E-06	4.58E-07	1.85E-03	2.30E-03	1.85E-03	1.05E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.30E-03
1529	ALL	UCART1	495652.4	3601348	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.54E-07	1.84E-03	2.28E-03	1.84E-03	1.04E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.28E-03
1530	ALL	UCART1	495672.4	3601348	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.21E-06	4.49E-07	1.82E-03	2.26E-03	1.82E-03	1.04E-14	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.26E-03
1531	ALL	UCART1	494792.4	3601368	NonCancer	2.52E-03	2.62E-03	2.48E-06	1.67E-06	6.23E-07	2.52E-03	3.13E-03	2.52E-03	1.21E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.13E-03
1532	ALL	UCART1	494812.4	3601368	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.66E-06	6.17E-07	2.50E-03	3.10E-03	2.50E-03	1.21E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	3.10E-03
1533	ALL	UCART1	494832.4	3601368	NonCancer	2.47E-03	2.57E-03	2.44E-06	1.64E-06	6.11E-07	2.47E-03	3.07E-03	2.47E-03	1.20E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.07E-03
1534	ALL	UCART1	494852.4	3601368	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.64E-06	6.11E-07	2.47E-03	3.07E-03	2.47E-03	1.20E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	3.07E-03
1535	ALL	UCART1	494872.4	3601368	NonCancer	2.42E-03	2.52E-03	2.39E-06	1.61E-06	5.99E-07	2.42E-03	3.01E-03	2.42E-03	1.19E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	3.01E-03
1536	ALL	UCART1	494892.4	3601368	NonCancer	2.40E-03	2.49E-03	2.37E-06	1.59E-06	5.94E-07	2.40E-03	2.98E-03	2.40E-03	1.19E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	2.98E-03
1537	ALL	UCART1	494912.4	3601368	NonCancer	2.38E-03	2.47E-03	2.35E-06	1.58E-06	5.89E-07	2.38E-03	2.96E-03	2.38E-03	1.18E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	2.96E-03
1538	ALL	UCART1	494932.4	3601368	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.84E-07	2.36E-03	2.93E-03	2.36E-03	1.18E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	2.93E-03
1539	ALL	UCART1	494952.4	3601368	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.56E-06	5.80E-07	2.35E-03	2.91E-03	2.34E-03	1.17E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.91E-03
1540	ALL	UCART1	494972.4	3601368	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.55E-06	5.79E-07	2.34E-03	2.91E-03	2.34E-03	1.17E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	2.91E-03
1541	ALL	UCART1	494992.4	3601368	NonCancer	2.33E-03	2.42E-03	2.29E-06	1.55E-06	5.76E-07	2.33E-03	2.89E-03	2.33E-03	1.16E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.89E-03
1542	ALL	UCART1	495012.4	3601368	NonCancer	2.32E-03	2.41E-03	2.28E-06	1.54E-06	5.73E-07	2.32E-03	2.88E-03	2.32E-03	1.16E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.88E-03
1543	ALL	UCART1	495032.4	3601368	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.69E-07	2.30E-03	2.86E-03	2.30E-03	1.16E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.86E-03
1544	ALL	UCART1	495052.4	3601368	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.52E-06	5.67E-07	2.29E-03	2.85E-03	2.29E-03	1.15E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.85E-03
1545	ALL	UCART1	495072.4	3601368	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.51E-06	5.61E-07	2.27E-03	2.82E-03	2.27E-03	1.15E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.82E-03
1546	ALL	UCART1	495092.4	3601368	NonCancer	2.24E-03	2.32E-03	2.21E-06	1.49E-06	5.53E-07	2.24E-03	2.78E-03	2.24E-03	1.14E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.78E-03
1547	ALL	UCART1	495112.4	3601368	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.47E-06	5.46E-07	2.21E-03	2.75E-03	2.21E-03	1.14E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.75E-03
1548	ALL	UCART1	495132.4	3601368	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.47E-06	5.47E-07	2.22E-03	2.75E-03	2.21E-03	1.13E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.75E-03
1549	ALL	UCART1	495152.4	3601368	NonCancer	2.17E-03	2.25E-03	2.14E-06	1.44E-06	5.36E-07	2.17E-03	2.70E-03	2.17E-03	1.13E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.70E-03
1550	ALL	UCART1	495172.4	3601368	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.41E-06	5.26E-07	2.13E-03	2.64E-03	2.13E-03	1.12E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.64E-03
1551	ALL	UCART1	495192.4	3601368	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.40E-06	5.20E-07	2.11E-03	2.62E-03	2.11E-03	1.12E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.62E-03
1552	ALL	UCART1	495212.4	3601368	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.16E-07	2.09E-03	2.59E-03	2.09E-03	1.11E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.59E-03
1553	ALL	UCART1	495232.4	3601368	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.37E-06	5.11E-07	2.07E-03	2.57E-03	2.07E-03	1.11E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.57E-03
1554	ALL	UCART1	495252.4	3601368	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.07E-07	2.05E-03	2.55E-03	2.05E-03	1.10E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.55E-03
1555	ALL	UCART1	495272.4	3601368	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.52E-03	2.03E-03	1.10E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.52E-03
1556	ALL	UCART1	495292.4	3601368	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.33E-06	4.96E-07	2.01E-03	2.49E-03	2.01E-03	1.09E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.49E-03
1557	ALL	UCART1	495312.4	3601368	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.93E-07	1.99E-03	2.48E-03	1.99E-03	1.09E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.48E-03
1558	ALL	UCART1	495332.4	3601368	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.31E-06	4.89E-07	1.98E-03	2.46E-03	1.98E-03	1.09E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.46E-03
1559	ALL	UCART1	495352.4	3601368	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.44E-03	1.96E-03	1.08E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.44E-03
1560	ALL	UCART1	495372.4	3601368	NonCancer	1.94E-03	2.02E-03	1.92E-06	1.29E-06	4.80E-07	1.94E-03	2.41E-03	1.94E-03	1.08E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.41E-03
1561	ALL	UCART1	495392.4	3601368	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.77E-07	1.93E-03	2.40E-03	1.93E-03	1.07E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.40E-03
1562	ALL	UCART1	495412.4	3601368	NonCancer

1582	ALL	UCART1	494912.4	3601388	NonCancer	2.35E-03	2.44E-03	2.32E-06	1.56E-06	5.82E-07	2.35E-03	2.93E-03	2.35E-03	1.15E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.93E-03
1583	ALL	UCART1	494932.4	3601388	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.55E-06	5.79E-07	2.34E-03	2.91E-03	2.34E-03	1.15E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	2.91E-03
1584	ALL	UCART1	494952.4	3601388	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.54E-06	5.74E-07	2.32E-03	2.88E-03	2.32E-03	1.14E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.88E-03
1585	ALL	UCART1	494972.4	3601388	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.69E-07	2.30E-03	2.86E-03	2.30E-03	1.14E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.86E-03
1586	ALL	UCART1	494992.4	3601388	NonCancer	2.29E-03	2.38E-03	2.25E-06	1.52E-06	5.66E-07	2.29E-03	2.84E-03	2.29E-03	1.13E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.84E-03
1587	ALL	UCART1	495012.4	3601388	NonCancer	2.27E-03	2.36E-03	2.24E-06	1.51E-06	5.62E-07	2.27E-03	2.83E-03	2.27E-03	1.13E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.83E-03
1588	ALL	UCART1	495032.4	3601388	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.49E-06	5.56E-07	2.25E-03	2.79E-03	2.25E-03	1.12E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.79E-03
1589	ALL	UCART1	495052.4	3601388	NonCancer	2.25E-03	2.33E-03	2.21E-06	1.49E-06	5.56E-07	2.25E-03	2.79E-03	2.25E-03	1.12E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.79E-03
1590	ALL	UCART1	495072.4	3601388	NonCancer	2.23E-03	2.31E-03	2.20E-06	1.48E-06	5.51E-07	2.23E-03	2.77E-03	2.23E-03	1.12E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.77E-03
1591	ALL	UCART1	495092.4	3601388	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.46E-06	5.45E-07	2.21E-03	2.74E-03	2.20E-03	1.11E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.74E-03
1592	ALL	UCART1	495112.4	3601388	NonCancer	2.19E-03	2.28E-03	2.16E-06	1.46E-06	5.42E-07	2.19E-03	2.72E-03	2.19E-03	1.11E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.72E-03
1593	ALL	UCART1	495132.4	3601388	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.38E-07	2.18E-03	2.71E-03	2.18E-03	1.10E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.71E-03
1594	ALL	UCART1	495152.4	3601388	NonCancer	2.16E-03	2.24E-03	2.12E-06	1.43E-06	5.33E-07	2.16E-03	2.68E-03	2.16E-03	1.10E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.68E-03
1595	ALL	UCART1	495172.4	3601388	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.40E-06	5.23E-07	2.12E-03	2.63E-03	2.12E-03	1.09E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.63E-03
1596	ALL	UCART1	495192.4	3601388	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.12E-07	2.07E-03	2.57E-03	2.07E-03	1.09E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.57E-03
1597	ALL	UCART1	495212.4	3601388	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.07E-07	2.05E-03	2.55E-03	2.05E-03	1.08E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.55E-03
1598	ALL	UCART1	495232.4	3601388	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.35E-06	5.01E-07	2.03E-03	2.52E-03	2.03E-03	1.08E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.52E-03
1599	ALL	UCART1	495252.4	3601388	NonCancer	2.01E-03	2.08E-03	1.98E-06	1.33E-06	4.96E-07	2.01E-03	2.49E-03	2.01E-03	1.07E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.49E-03
1600	ALL	UCART1	495272.4	3601388	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.92E-07	1.99E-03	2.47E-03	1.99E-03	1.07E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.47E-03
1601	ALL	UCART1	495292.4	3601388	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.31E-06	4.88E-07	1.98E-03	2.46E-03	1.98E-03	1.07E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.46E-03
1602	ALL	UCART1	495312.4	3601388	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.43E-03	1.96E-03	1.06E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.43E-03
1603	ALL	UCART1	495332.4	3601388	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.29E-06	4.80E-07	1.94E-03	2.41E-03	1.94E-03	1.06E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.41E-03
1604	ALL	UCART1	495352.4	3601388	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.77E-07	1.93E-03	2.40E-03	1.93E-03	1.05E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.40E-03
1605	ALL	UCART1	495372.4	3601388	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.27E-06	4.74E-07	1.92E-03	2.38E-03	1.92E-03	1.05E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.38E-03
1606	ALL	UCART1	495392.4	3601388	NonCancer	1.90E-03	1.98E-03	1.88E-06	1.26E-06	4.70E-07	1.90E-03	2.37E-03	1.90E-03	1.05E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.37E-03
1607	ALL	UCART1	495412.4	3601388	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.26E-06	4.67E-07	1.89E-03	2.35E-03	1.89E-03	1.04E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.35E-03
1608	ALL	UCART1	495432.4	3601388	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.63E-07	1.88E-03	2.33E-03	1.88E-03	1.04E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.33E-03
1609	ALL	UCART1	495452.4	3601388	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.61E-07	1.87E-03	2.32E-03	1.86E-03	1.04E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.32E-03
1610	ALL	UCART1	495472.4	3601388	NonCancer	1.86E-03	1.93E-03	1.84E-06	1.24E-06	4.60E-07	1.86E-03	2.31E-03	1.86E-03	1.03E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.31E-03
1611	ALL	UCART1	495492.4	3601388	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.64E-07	1.88E-03	2.34E-03	1.88E-03	1.03E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.34E-03
1612	ALL	UCART1	495512.4	3601388	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.65E-07	1.88E-03	2.34E-03	1.88E-03	1.03E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.34E-03
1613	ALL	UCART1	495532.4	3601388	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.61E-07	1.87E-03	2.32E-03	1.87E-03	1.02E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.32E-03
1614	ALL	UCART1	495552.4	3601388	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.57E-07	1.85E-03	2.30E-03	1.85E-03	1.02E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.30E-03
1615	ALL	UCART1	495572.4	3601388	NonCancer	1.83E-03	1.89E-03	1.80E-06	1.21E-06	4.51E-07	1.83E-03	2.27E-03	1.83E-03	1.01E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.27E-03
1616	ALL	UCART1	495592.4	3601388	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.20E-06	4.47E-07	1.81E-03	2.25E-03	1.81E-03	1.01E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.25E-03
1617	ALL	UCART1	495612.4	3601388	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.20E-06	4.44E-07	1.80E-03	2.24E-03	1.80E-03	1.01E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.24E-03
1618	ALL	UCART1	495632.4	3601388	NonCancer	1.79E-03	1.86E-03	1.77E-06	1.19E-06	4.43E-07	1.79E-03	2.23E-03	1.79E-03	1.00E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.23E-03
1619	ALL	UCART1	495652.4	3601388	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.19E-06	4.42E-07	1.79E-03	2.22E-03	1.79E-03	9.98E-15	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.22E-03
1620	ALL	UCART1	495672.4	3601388	NonCancer	1.78E-03	1.84E-03	1.75E-06	1.18E-06	4.39E-07	1.78E-03	2.21E-03	1.78E-03	9.94E-15	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.21E-03
1621	ALL	UCART1	494792.4	3601408	NonCancer	2.40E-03	2.49E-03	2.37E-06	1.59E-06	5.94E-07	2.40E-03	2.98E-03	2.40E-03	1.14E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	2.98E-03
1622	ALL	UCART1	494812.4	3601408	NonCancer	2.38E-03	2.47E-03	2.35E-06	1.58E-06	5.89E-07	2.38E-03	2.96E-03	2.38E-03	1.14E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	2.96E-03
1623	ALL	UCART1	494832.4	3601408	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.57E-06	5.85E-07	2.37E-03	2.94E-03	2.36E-03	1.14E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	2.94E-03
1624	ALL	UCART1	494852.4	3601408	NonCancer	2.36E-03	2.45E-03	2.33E-06	1.57E-06	5.85E-07	2.36E-03	2.94E-03	2.36E-03	1.13E-14	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	2.94E-03
1625	ALL	UCART1	494872.4	3601408	NonCancer	2.32E-03	2.41E-03	2.29E-06	1.54E-06	5.75E-07	2.32E-03	2.89E-03	2.32E-03	1.13E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.89E-03
1626	ALL	UCART1	494892.4	3601408	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.53E-06	5.71E-07	2.31E-03	2.87E-03	2.31E-03	1.12E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.87E-03
1627	ALL	UCART1	494912.4	3601408	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.53E-06	5.72E-07	2.31E-03	2.87E-03	2.31E-03	1.12E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.87E-03
1628	ALL	UCART1	494932.4	3601408	NonCancer	2.30E-03	2.39E-03	2.27E-06	1.53E-06	5.69E-07	2.30E-03	2.86E-03	2.30E-03	1.12E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.86E-03
1629	ALL	UCART1	494952.4	3601408	NonCancer	2.28E-03	2.37E-03	2.25E-06	1.51E-06	5.64E-07	2.28E-03	2.83E-03	2.28E-03	1.11E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.83E-03
1630	ALL	UCART1	494972.4	3601408	NonCancer	2.27E-03	2.35E-03	2.24E-06	1.51E-06	5.61E-07	2.27E-03	2.82E-03	2.27E-03	1.11E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.82E-03
1631	ALL	UCART1	494992.4	3601408	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.50E-06	5.58E-07	2.26E-03	2.80E-03	2.25E-03	1.10E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.80E-03
1632	ALL	UCART1	495012.4	3601408	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.48E-06	5.53E-07	2.24E-03	2.78E-03	2.24E-03	1.10E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.78E-03
1633	ALL	UCART1	495032.4	3601408	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.46E-06	5.46E-07	2.21E-03	2.74E-03	2.21E-03	1.10E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.74E-03
1634	ALL	UCART1	495052.4	3601408	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.46E-06	5.45E-07	2.21E-03	2.74E-03	2.21E-03	1.09E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.74E-03
1635	ALL	UCART1	495072.4	3601408	NonCancer	2.19E-03	2.28E-03	2.16E-06	1.45E-06	5.42E-07	2.19E-03	2.72E-03	2.19E-03	1.09E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.72E-03
1636	ALL	UCART1	495092.4	3601408	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.39E-07	2.18E-03	2.71E-03	2.18E-03	1.08E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.71E-03
1637	ALL	UCART1	495112.4	3601408	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.43E-06	5.34E-07	2.16E-03	2.69E-03	2.16E-03	1.08E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.69E-03
1638	ALL	UCART1	495132.4	3601408	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.39E-06	5.18E-07	2.09E-03	2.60E-03	2.09E-03	1.07E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.60E-03
1639	ALL	UCART1	495152.4	3601408	NonCancer	2.07E-03	2.14E-03	2.04E-06	1.37E-06	5.11E-07	2.07E-03	2.57E-03	2.07E-03	1.07E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.57E-03
1640	ALL	UCART1	495172.4	3601408	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.36E-06	5.05E-07	2.04E-03	2.54E-03	2.04E-03	1.06E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.54E-03
1641	ALL	UCART1	495192.4	3601408	NonCancer	2.03E-03	2.10E-03	2.00E-06	1.34E-06	5.01E-07	2.03E-03	2.52E-03	2.02E-03	1.06E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.52E-03
1642	ALL	UCART1	495212.4	3601408	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.33E-06	4.97E-07	2.01E-03	2.50E-03	2.01E-03	1.06E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.50E-03
1643	ALL	UCART1	495232.4	3601408	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.32E-06	4.92E-07	1.99E-03	2.47E-03	1.99E-03	1.05E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.47E-03
1644	ALL	UCART1	495252.4	3601408	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.31E-06	4.88E-07	1.98E-03	2.45E-03	1.97E-03	1.05E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.45E-03
1645	ALL	UCART1	495272.4	3601408	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.43E-03	1.96E-03	1.04E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.43E-03
1646	ALL	UCART1	495292.4	3601408	NonCancer	1.95E-03	2.02E-03	1.92E-06	1.29E-06	4.81E-07	1.95E-03	2.42E-03	1.95E-03	1.04E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.42E-03
1647	ALL	UCART1	495312.4	3601408	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.77E-07	1.93E-03	2.40E-03	1.93E-03	1.04E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.40E-03
1648	ALL	UCART1	495332.4	3601408	NonCancer	1.91E-03	1.99E-03	1.89E-06	1.27E-06	4.73E-07	1.91E-03	2.38E-03	1.91E-03	1.03E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.38E-03
1649	ALL	UCART1	495352.4	3601408	NonCancer	1.90E-03	1.98E-03	1.87E-06	1.26E-06	4.70E-07	1.90E-03	2.36E-03	1.90E-03	1.03E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.36E-03
1650	ALL	UCART1	495372.4	3601408	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.36E-03	1.90E-03	1.03E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.36E-03
1651	ALL	UCART1	495392.4	3601408	NonCancer	1.88E-03	1.96E-03	1.86E-06	1.25E-06	4.66E-07	1.88E-03	2.34E-03	1.88E-03	1.02E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.34E-03
1652	ALL	UCART1	495412.4	3601408	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.32E-03	1.87E-03	1.02E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.32E-03
1653	ALL	UCART1	495432.4	3601408	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.23E-06	4.59E-07	1.86E-03	2.31E-03	1.86E-03	1.02E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.31E-03
1654	ALL	UCART1	495452.4	3601408	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.56E-07	1.85E-03	2.29E-03	1.85E-03	1.01E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.29E-03
1655	ALL	UCART1	495472.4	3601408	NonCancer	1.85E-03	1.92E-03	1.83E-06	1.23E-06	4.58E-07	1.85E-03	2.30E-03	1.85E-03	1.01E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.30E-03
1656	ALL	UCART1	495492.4	3601408	NonCancer	1.86E-03	1.93E-03	1.84E-06	1.24E-06	4.61E-07	1.86E-03	2.32E-03	1.86E-03	1.01E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.32E-03
1657	ALL	UCART1	495512.4	3601408	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.23E-06	4.59E-07	1.86E-03	2.31E-03	1.86E-03	1.00E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.31E-03
1658	ALL	UCART1	495532.4	3601408	NonCancer	1.84E-03	1.91E-03	1.82E-06	1.22E-06	4.56E-07	1.84E-03	2.29E-03	1.84E-03	9.99E-15	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.29E-03
1659	ALL	UCART1	495552.4	3601408	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.21E-06	4.51E-07	1.83E-03	2.27E-03	1.83E-03	9.95E-15	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.27E-03
1660	ALL	UCART1	495572.4	3601408	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.20E-06	4.46E-07	1.81E-03	2.25E-03	1.81E-03	9.91E-15	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.25E-03
1661	ALL	UCART1	495592.4	3601408	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.19E-06	4.42E-07	1.79E-03	2.22E-03	1.79E-03	9.87E-15	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.22E-03
1662	ALL	UCART1	495612.4	3601408	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.18E-06	4.39E-07	1.78E-03	2.21E-03	1.78E-03	9.84E-15	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.21E-03
1663	ALL	UCART1	495632.4	3601408	NonCancer	1.77E-03	1.84E-03	1.75E-06	1.18E-06	4.38E-07	1.77E-03	2.20E-03	1.77E-03	9.80E-15	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.20E-03
1664	ALL	UCART1	495652.4	3601408	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.17E-06	4.34E-07	1.76E-03	2.18E-03	1.76E-03	9.76E-15	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.18E-03
1665	ALL	UCART1	495672.4	3601408	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.16E-06	4.32E-07	1.75E-03	2.17E-03	1.75E-03	9.73E-15	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.17E-03
1666	ALL	UCART1	494792.4	3601428	NonCancer	2.34E-03	2.43E-03	2.31E-06	1.55E-06	5.79E-07	2.34E-03	2.91E-03	2.34E-03	1.11E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	2.91E-03
1667	ALL	UCART1	494812.4	3601428	NonCancer	2.33E-03	2.41E-03	2.29E-06	1.54E-06	5.75E-07	2.33E-03	2.89E-03	2.32E-03	1.11E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.89E-03
1668	ALL	UCART1	494832.4	3601428	NonCancer	2.31E-03	2.40E-03	2.28E-06	1.53E-06	5.71E-07	2.31E-03	2.87E-03	2.31E-03	1.11E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.87E-03
1669	ALL	UCART1	494852.4	3601428	NonCancer	2.30E-03	2.38E-03	2.26E-06	1.52E-06	5.68E-07	2.30E-03	2.85E-03	2.30E-03	1.10E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.85E-03
1670	ALL	UCART1	494872.4	3601428	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.51E-06	5.63E-07	2.28E-03	2.83E-03	2.28E-03	1.10E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.83E-03
1671	ALL	UCART1	494892.4	3601428	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.51E-06	5.63E-07	2.28E-03	2.83E-03	2.28E-03	1.09E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.83E-03
1672	ALL	UCART1	494912.4	3601428	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.50E-06	5.60E-07	2.27E-03	2.82E-03	2.27E-03	1.09E-14	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	2.82E-03
1673	ALL	UCART1	494932.4	3601428	NonCancer	2.25E-03	2.34E-03	2.22E-06	1.49E-06	5.57E-07	2.25E-03	2.80E-03	2.25E-03	1.09E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.80E-03
1674	ALL	UCART1	494952.4	3601428	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.54E-07	2.24E-03	2.78E-03	2.24E-03	1.08E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.78E-03
1675	ALL	UCART1	494972.4	3601428	NonCanc

1695	ALL	UCART1	495372.4	3601428	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.32E-03	1.87E-03	1.00E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.32E-03
1696	ALL	UCART1	495392.4	3601428	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.24E-06	4.59E-07	1.86E-03	2.31E-03	1.86E-03	1.00E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.31E-03
1697	ALL	UCART1	495412.4	3601428	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.57E-07	1.85E-03	2.30E-03	1.85E-03	9.96E-15	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.30E-03
1698	ALL	UCART1	495432.4	3601428	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.54E-07	1.84E-03	2.28E-03	1.84E-03	9.93E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.28E-03
1699	ALL	UCART1	495452.4	3601428	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.21E-06	4.51E-07	1.83E-03	2.27E-03	1.83E-03	9.90E-15	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.27E-03
1700	ALL	UCART1	495472.4	3601428	NonCancer	1.83E-03	1.90E-03	1.81E-06	1.22E-06	4.53E-07	1.83E-03	2.28E-03	1.83E-03	9.87E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.28E-03
1701	ALL	UCART1	495492.4	3601428	NonCancer	1.83E-03	1.90E-03	1.81E-06	1.22E-06	4.53E-07	1.83E-03	2.28E-03	1.83E-03	9.83E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.28E-03
1702	ALL	UCART1	495512.4	3601428	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.21E-06	4.52E-07	1.83E-03	2.27E-03	1.83E-03	9.80E-15	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.27E-03
1703	ALL	UCART1	495532.4	3601428	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.21E-06	4.49E-07	1.82E-03	2.26E-03	1.82E-03	9.77E-15	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.26E-03
1704	ALL	UCART1	495552.4	3601428	NonCancer	1.80E-03	1.87E-03	1.78E-06	1.20E-06	4.46E-07	1.80E-03	2.24E-03	1.80E-03	9.73E-15	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.24E-03
1705	ALL	UCART1	495572.4	3601428	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.19E-06	4.42E-07	1.79E-03	2.22E-03	1.79E-03	9.70E-15	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.22E-03
1706	ALL	UCART1	495592.4	3601428	NonCancer	1.77E-03	1.84E-03	1.75E-06	1.18E-06	4.38E-07	1.77E-03	2.20E-03	1.77E-03	9.66E-15	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.20E-03
1707	ALL	UCART1	495612.4	3601428	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.17E-06	4.34E-07	1.76E-03	2.18E-03	1.76E-03	9.62E-15	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.18E-03
1708	ALL	UCART1	495632.4	3601428	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.16E-06	4.32E-07	1.75E-03	2.17E-03	1.75E-03	9.59E-15	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.17E-03
1709	ALL	UCART1	495652.4	3601428	NonCancer	1.73E-03	1.79E-03	1.70E-06	1.15E-06	4.27E-07	1.73E-03	2.15E-03	1.73E-03	9.56E-15	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.15E-03
1710	ALL	UCART1	495672.4	3601428	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.14E-06	4.24E-07	1.72E-03	2.13E-03	1.72E-03	9.52E-15	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.13E-03
1711	ALL	UCART1	494792.4	3601448	NonCancer	2.29E-03	2.38E-03	2.26E-06	1.52E-06	5.67E-07	2.29E-03	2.85E-03	2.29E-03	1.08E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.85E-03
1712	ALL	UCART1	494812.4	3601448	NonCancer	2.28E-03	2.36E-03	2.24E-06	1.51E-06	5.63E-07	2.28E-03	2.83E-03	2.28E-03	1.08E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.83E-03
1713	ALL	UCART1	494832.4	3601448	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.50E-06	5.59E-07	2.26E-03	2.81E-03	2.26E-03	1.08E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.81E-03
1714	ALL	UCART1	494852.4	3601448	NonCancer	2.24E-03	2.33E-03	2.21E-06	1.49E-06	5.54E-07	2.24E-03	2.78E-03	2.24E-03	1.07E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.78E-03
1715	ALL	UCART1	494872.4	3601448	NonCancer	2.24E-03	2.32E-03	2.21E-06	1.49E-06	5.54E-07	2.24E-03	2.78E-03	2.24E-03	1.07E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.78E-03
1716	ALL	UCART1	494892.4	3601448	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.48E-06	5.51E-07	2.23E-03	2.77E-03	2.23E-03	1.07E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.77E-03
1717	ALL	UCART1	494912.4	3601448	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.47E-06	5.48E-07	2.22E-03	2.75E-03	2.22E-03	1.06E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.75E-03
1718	ALL	UCART1	494932.4	3601448	NonCancer	2.20E-03	2.29E-03	2.17E-06	1.46E-06	5.44E-07	2.20E-03	2.74E-03	2.20E-03	1.06E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.74E-03
1719	ALL	UCART1	494952.4	3601448	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.45E-06	5.41E-07	2.19E-03	2.72E-03	2.19E-03	1.05E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.72E-03
1720	ALL	UCART1	494972.4	3601448	NonCancer	2.17E-03	2.25E-03	2.13E-06	1.44E-06	5.35E-07	2.17E-03	2.69E-03	2.16E-03	1.05E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.69E-03
1721	ALL	UCART1	494992.4	3601448	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.32E-07	2.15E-03	2.67E-03	2.15E-03	1.05E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.67E-03
1722	ALL	UCART1	495012.4	3601448	NonCancer	2.16E-03	2.24E-03	2.12E-06	1.43E-06	5.33E-07	2.16E-03	2.68E-03	2.16E-03	1.04E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.68E-03
1723	ALL	UCART1	495032.4	3601448	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.67E-03	2.15E-03	1.04E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.67E-03
1724	ALL	UCART1	495052.4	3601448	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.41E-06	5.25E-07	2.12E-03	2.64E-03	2.12E-03	1.04E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.64E-03
1725	ALL	UCART1	495072.4	3601448	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.37E-06	5.10E-07	2.06E-03	2.56E-03	2.06E-03	1.03E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.56E-03
1726	ALL	UCART1	495092.4	3601448	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.35E-06	5.04E-07	2.04E-03	2.53E-03	2.04E-03	1.03E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.53E-03
1727	ALL	UCART1	495112.4	3601448	NonCancer	2.02E-03	2.09E-03	1.99E-06	1.34E-06	4.98E-07	2.02E-03	2.50E-03	2.02E-03	1.02E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.50E-03
1728	ALL	UCART1	495132.4	3601448	NonCancer	2.00E-03	2.07E-03	1.97E-06	1.33E-06	4.93E-07	2.00E-03	2.48E-03	2.00E-03	1.02E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.48E-03
1729	ALL	UCART1	495152.4	3601448	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.31E-06	4.90E-07	1.98E-03	2.46E-03	1.98E-03	1.01E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.46E-03
1730	ALL	UCART1	495172.4	3601448	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.86E-07	1.97E-03	2.44E-03	1.97E-03	1.01E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.44E-03
1731	ALL	UCART1	495192.4	3601448	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.30E-06	4.82E-07	1.95E-03	2.43E-03	1.95E-03	1.01E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.43E-03
1732	ALL	UCART1	495212.4	3601448	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.79E-07	1.94E-03	2.41E-03	1.94E-03	1.00E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.41E-03
1733	ALL	UCART1	495232.4	3601448	NonCancer	1.92E-03	2.00E-03	1.90E-06	1.28E-06	4.75E-07	1.92E-03	2.39E-03	1.92E-03	1.00E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.39E-03
1734	ALL	UCART1	495252.4	3601448	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.72E-07	1.91E-03	2.37E-03	1.91E-03	9.98E-15	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.37E-03
1735	ALL	UCART1	495272.4	3601448	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.36E-03	1.90E-03	9.94E-15	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.36E-03
1736	ALL	UCART1	495292.4	3601448	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.25E-06	4.65E-07	1.88E-03	2.34E-03	1.88E-03	9.91E-15	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.34E-03
1737	ALL	UCART1	495312.4	3601448	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.32E-03	1.87E-03	9.87E-15	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.32E-03
1738	ALL	UCART1	495332.4	3601448	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.24E-06	4.60E-07	1.86E-03	2.31E-03	1.86E-03	9.85E-15	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.31E-03
1739	ALL	UCART1	495352.4	3601448	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.23E-06	4.58E-07	1.86E-03	2.31E-03	1.86E-03	9.83E-15	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.31E-03
1740	ALL	UCART1	495372.4	3601448	NonCancer	1.84E-03	1.91E-03	1.82E-06	1.22E-06	4.55E-07	1.84E-03	2.29E-03	1.84E-03	9.79E-15	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.29E-03
1741	ALL	UCART1	495392.4	3601448	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.22E-06	4.52E-07	1.83E-03	2.27E-03	1.83E-03	9.76E-15	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.27E-03
1742	ALL	UCART1	495412.4	3601448	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.21E-06	4.50E-07	1.82E-03	2.26E-03	1.82E-03	9.73E-15	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.26E-03
1743	ALL	UCART1	495432.4	3601448	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.20E-06	4.47E-07	1.81E-03	2.25E-03	1.81E-03	9.70E-15	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.25E-03
1744	ALL	UCART1	495452.4	3601448	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.20E-06	4.45E-07	1.80E-03	2.24E-03	1.80E-03	9.67E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.24E-03
1745	ALL	UCART1	495472.4	3601448	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.19E-06	4.44E-07	1.80E-03	2.23E-03	1.80E-03	9.64E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.23E-03
1746	ALL	UCART1	495492.4	3601448	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.20E-06	4.45E-07	1.80E-03	2.24E-03	1.80E-03	9.61E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.24E-03
1747	ALL	UCART1	495512.4	3601448	NonCancer	1.79E-03	1.86E-03	1.77E-06	1.19E-06	4.43E-07	1.79E-03	2.23E-03	1.79E-03	9.58E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.23E-03
1748	ALL	UCART1	495532.4	3601448	NonCancer	1.79E-03	1.85E-03	1.76E-06	1.19E-06	4.41E-07	1.79E-03	2.22E-03	1.78E-03	9.55E-15	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.22E-03
1749	ALL	UCART1	495552.4	3601448	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.18E-06	4.37E-07	1.77E-03	2.20E-03	1.77E-03	9.51E-15	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.20E-03
1750	ALL	UCART1	495572.4	3601448	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.17E-06	4.37E-07	1.77E-03	2.20E-03	1.77E-03	9.48E-15	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.20E-03
1751	ALL	UCART1	495592.4	3601448	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.16E-06	4.32E-07	1.75E-03	2.17E-03	1.75E-03	9.45E-15	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.17E-03
1752	ALL	UCART1	495612.4	3601448	NonCancer	1.73E-03	1.80E-03	1.71E-06	1.15E-06	4.29E-07	1.73E-03	2.15E-03	1.73E-03	9.42E-15	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.15E-03
1753	ALL	UCART1	495632.4	3601448	NonCancer	1.73E-03	1.79E-03	1.70E-06	1.15E-06	4.27E-07	1.73E-03	2.15E-03	1.73E-03	9.39E-15	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.15E-03
1754	ALL	UCART1	495652.4	3601448	NonCancer	1.70E-03	1.77E-03	1.68E-06	1.13E-06	4.21E-07	1.70E-03	2.12E-03	1.70E-03	9.35E-15	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.12E-03
1755	ALL	UCART1	495672.4	3601448	NonCancer	1.69E-03	1.76E-03	1.67E-06	1.12E-06	4.18E-07	1.69E-03	2.10E-03	1.69E-03	9.32E-15	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.10E-03
1756	ALL	UCART1	494792.4	3601468	NonCancer	2.24E-03	2.32E-03	2.21E-06	1.48E-06	5.53E-07	2.24E-03	2.78E-03	2.24E-03	1.06E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.78E-03
1757	ALL	UCART1	494812.4	3601468	NonCancer	2.22E-03	2.31E-03	2.19E-06	1.47E-06	5.50E-07	2.22E-03	2.76E-03	2.22E-03	1.05E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.76E-03
1758	ALL	UCART1	494832.4	3601468	NonCancer	2.21E-03	2.29E-03	2.18E-06	1.46E-06	5.46E-07	2.21E-03	2.74E-03	2.21E-03	1.05E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.74E-03
1759	ALL	UCART1	494852.4	3601468	NonCancer	2.19E-03	2.27E-03	2.16E-06	1.45E-06	5.41E-07	2.19E-03	2.72E-03	2.19E-03	1.05E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.72E-03
1760	ALL	UCART1	494872.4	3601468	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.45E-06	5.39E-07	2.18E-03	2.71E-03	2.18E-03	1.04E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.71E-03
1761	ALL	UCART1	494892.4	3601468	NonCancer	2.16E-03	2.24E-03	2.13E-06	1.43E-06	5.35E-07	2.16E-03	2.69E-03	2.16E-03	1.04E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.69E-03
1762	ALL	UCART1	494912.4	3601468	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.43E-06	5.31E-07	2.15E-03	2.67E-03	2.15E-03	1.04E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.67E-03
1763	ALL	UCART1	494932.4	3601468	NonCancer	2.15E-03	2.23E-03	2.12E-06	1.42E-06	5.31E-07	2.15E-03	2.67E-03	2.15E-03	1.03E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.67E-03
1764	ALL	UCART1	494952.4	3601468	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.42E-06	5.29E-07	2.14E-03	2.66E-03	2.14E-03	1.03E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.66E-03
1765	ALL	UCART1	494972.4	3601468	NonCancer	2.12E-03	2.21E-03	2.09E-06	1.41E-06	5.25E-07	2.12E-03	2.64E-03	2.12E-03	1.02E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.64E-03
1766	ALL	UCART1	494992.4	3601468	NonCancer	2.10E-03	2.18E-03	2.06E-06	1.39E-06	5.18E-07	2.10E-03	2.60E-03	2.09E-03	1.02E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.60E-03
1767	ALL	UCART1	495012.4	3601468	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.37E-06	5.11E-07	2.07E-03	2.57E-03	2.07E-03	1.02E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.57E-03
1768	ALL	UCART1	495032.4	3601468	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.08E-07	2.05E-03	2.55E-03	2.05E-03	1.01E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.55E-03
1769	ALL	UCART1	495052.4	3601468	NonCancer	2.04E-03	2.11E-03	2.01E-06	1.35E-06	5.03E-07	2.04E-03	2.53E-03	2.04E-03	1.01E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.53E-03
1770	ALL	UCART1	495072.4	3601468	NonCancer	2.02E-03	2.09E-03	1.99E-06	1.34E-06	4.98E-07	2.02E-03	2.50E-03	2.02E-03	1.01E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.50E-03
1771	ALL	UCART1	495092.4	3601468	NonCancer	1.99E-03	2.07E-03	1.97E-06	1.32E-06	4.93E-07	1.99E-03	2.48E-03	1.99E-03	1.00E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.48E-03
1772	ALL	UCART1	495112.4	3601468	NonCancer	1.97E-03	2.05E-03	1.95E-06	1.31E-06	4.88E-07	1.97E-03	2.45E-03	1.97E-03	9.97E-15	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.45E-03
1773	ALL	UCART1	495132.4	3601468	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.30E-06	4.84E-07	1.96E-03	2.43E-03	1.96E-03	9.93E-15	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.43E-03
1774	ALL	UCART1	495152.4	3601468	NonCancer	1.95E-03	2.02E-03	1.92E-06	1.29E-06	4.82E-07	1.95E-03	2.42E-03	1.95E-03	9.91E-15	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.42E-03
1775	ALL	UCART1	495172.4	3601468	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.29E-06	4.79E-07	1.94E-03	2.41E-03	1.94E-03	9.88E-15	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.41E-03
1776	ALL	UCART1	495192.4	3601468	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.28E-06	4.76E-07	1.93E-03	2.39E-03	1.92E-03	9.85E-15	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.39E-03
1777	ALL	UCART1	495212.4	3601468	NonCancer	1.91E-03	1.99E-03	1.88E-06	1.27E-06	4.73E-07	1.91E-03	2.38E-03	1.91E-03	9.82E-15	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.38E-03
1778	ALL	UCART1	495232.4	3601468	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.36E-03	1.90E-03	9.78E-15	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.36E-03
1779	ALL	UCART1	495252.4	3601468	NonCancer	1.88E-03	1.95E-03	1.86E-06	1.25E-06	4.65E-07	1.88E-03	2.34E-03	1.88E-03	9.75E-15	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.34E-03
1780	ALL	UCART1	495272.4	3601468	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.32E-03	1.87E-03	9.71E-15	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.32E-03
1781	ALL	UCART1	495292.4	3601468	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.23E-06	4.59E-07	1.86E-03	2.31E-03	1.86E-03	9.68E-15	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.31E-03
1782	ALL	UCART1	495312.4	3601468	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.23E-06	4.56E-07	1.85E-03	2.29E-03	1.84E-03	9.65E-15	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.29E-03
1783	ALL	UCART1	495332.4	3601468	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.54E-07	1.84E-03	2.28E-03	1.84E-03	9.63E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.28E-03
1784	ALL	UCART1	495352.4	3601468	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.21E-06	4.52E-07	1.83E-03	2.27E-03	1.83E-03	9.60E-15	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.27E-03
1785	ALL	UCART1	495372.4	3601468	NonCancer	1.81E-03	1.88E-03	1.79E-06	1.20E-06	4.48E-07	1.81E-03	2.25E-03	1.81E-03	9.57E-15	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.25E-03
1786	ALL	UCART1	495392.4	3601468	NonCancer	1.80E-03	1.87E-03	1.78E-06	1.20E-06	4.46E-07	1.80E-03	2.24E-03	1.80E-03	9.54E-15	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.24E-03
1787	ALL	UCART1	495412.4	3601468	NonCancer	1.79E-03	1.86E-03	1.77E-06	1.19E-06	4.43E-07	1.79E-03	2.23E-03	1.79E-03	9.51E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.23E-03
1788	ALL	UCART1	495432.4	3601468	NonCancer

1808	ALL	UCART1	494932.4	3601488	NonCancer	2.09E-03	2.16E-03	2.06E-06	1.38E-06	5.16E-07	2.09E-03	2.59E-03	2.08E-03	1.01E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.59E-03
1809	ALL	UCART1	494952.4	3601488	NonCancer	2.07E-03	2.15E-03	2.04E-06	1.38E-06	5.13E-07	2.07E-03	2.58E-03	2.07E-03	1.00E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.58E-03
1810	ALL	UCART1	494972.4	3601488	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.36E-06	5.08E-07	2.05E-03	2.55E-03	2.05E-03	9.99E-15	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.55E-03
1811	ALL	UCART1	494992.4	3601488	NonCancer	2.03E-03	2.11E-03	2.01E-06	1.35E-06	5.03E-07	2.03E-03	2.53E-03	2.03E-03	9.95E-15	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.53E-03
1812	ALL	UCART1	495012.4	3601488	NonCancer	2.02E-03	2.09E-03	1.99E-06	1.34E-06	4.99E-07	2.02E-03	2.51E-03	2.02E-03	9.91E-15	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.51E-03
1813	ALL	UCART1	495032.4	3601488	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.33E-06	4.95E-07	2.00E-03	2.49E-03	2.00E-03	9.87E-15	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.49E-03
1814	ALL	UCART1	495052.4	3601488	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.32E-06	4.91E-07	1.99E-03	2.47E-03	1.99E-03	9.84E-15	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.47E-03
1815	ALL	UCART1	495072.4	3601488	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.31E-06	4.87E-07	1.97E-03	2.45E-03	1.97E-03	9.80E-15	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.45E-03
1816	ALL	UCART1	495092.4	3601488	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.30E-06	4.83E-07	1.95E-03	2.43E-03	1.95E-03	9.76E-15	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.43E-03
1817	ALL	UCART1	495112.4	3601488	NonCancer	1.93E-03	2.01E-03	1.91E-06	1.28E-06	4.78E-07	1.94E-03	2.40E-03	1.93E-03	9.72E-15	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.40E-03
1818	ALL	UCART1	495132.4	3601488	NonCancer	1.92E-03	2.00E-03	1.90E-06	1.28E-06	4.76E-07	1.92E-03	2.39E-03	1.92E-03	9.70E-15	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.39E-03
1819	ALL	UCART1	495152.4	3601488	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.27E-06	4.74E-07	1.92E-03	2.38E-03	1.92E-03	9.68E-15	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.38E-03
1820	ALL	UCART1	495172.4	3601488	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.27E-06	4.72E-07	1.91E-03	2.37E-03	1.91E-03	9.65E-15	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.37E-03
1821	ALL	UCART1	495192.4	3601488	NonCancer	1.90E-03	1.97E-03	1.87E-06	1.26E-06	4.69E-07	1.90E-03	2.36E-03	1.90E-03	9.62E-15	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.36E-03
1822	ALL	UCART1	495212.4	3601488	NonCancer	1.88E-03	1.95E-03	1.86E-06	1.25E-06	4.65E-07	1.88E-03	2.34E-03	1.88E-03	9.59E-15	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.34E-03
1823	ALL	UCART1	495232.4	3601488	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.24E-06	4.62E-07	1.87E-03	2.32E-03	1.87E-03	9.56E-15	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.32E-03
1824	ALL	UCART1	495252.4	3601488	NonCancer	1.85E-03	1.92E-03	1.83E-06	1.23E-06	4.58E-07	1.85E-03	2.30E-03	1.85E-03	9.52E-15	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.30E-03
1825	ALL	UCART1	495272.4	3601488	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.22E-06	4.55E-07	1.84E-03	2.29E-03	1.84E-03	9.49E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.29E-03
1826	ALL	UCART1	495292.4	3601488	NonCancer	1.83E-03	1.90E-03	1.81E-06	1.22E-06	4.53E-07	1.83E-03	2.28E-03	1.83E-03	9.47E-15	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.28E-03
1827	ALL	UCART1	495312.4	3601488	NonCancer	1.82E-03	1.89E-03	1.80E-06	1.21E-06	4.50E-07	1.82E-03	2.26E-03	1.82E-03	9.44E-15	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.26E-03
1828	ALL	UCART1	495332.4	3601488	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.20E-06	4.47E-07	1.81E-03	2.25E-03	1.81E-03	9.41E-15	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.25E-03
1829	ALL	UCART1	495352.4	3601488	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.19E-06	4.44E-07	1.80E-03	2.23E-03	1.80E-03	9.38E-15	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.23E-03
1830	ALL	UCART1	495372.4	3601488	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.19E-06	4.42E-07	1.79E-03	2.22E-03	1.79E-03	9.35E-15	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.22E-03
1831	ALL	UCART1	495392.4	3601488	NonCancer	1.78E-03	1.84E-03	1.75E-06	1.18E-06	4.39E-07	1.78E-03	2.21E-03	1.78E-03	9.32E-15	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.21E-03
1832	ALL	UCART1	495412.4	3601488	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.17E-06	4.37E-07	1.77E-03	2.19E-03	1.77E-03	9.30E-15	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.19E-03
1833	ALL	UCART1	495432.4	3601488	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.17E-06	4.34E-07	1.76E-03	2.18E-03	1.76E-03	9.27E-15	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.18E-03
1834	ALL	UCART1	495452.4	3601488	NonCancer	1.75E-03	1.81E-03	1.72E-06	1.16E-06	4.32E-07	1.75E-03	2.17E-03	1.75E-03	9.24E-15	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.17E-03
1835	ALL	UCART1	495472.4	3601488	NonCancer	1.75E-03	1.81E-03	1.72E-06	1.16E-06	4.32E-07	1.75E-03	2.17E-03	1.75E-03	9.21E-15	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.17E-03
1836	ALL	UCART1	495492.4	3601488	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.15E-06	4.29E-07	1.74E-03	2.16E-03	1.74E-03	9.19E-15	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.16E-03
1837	ALL	UCART1	495512.4	3601488	NonCancer	1.73E-03	1.80E-03	1.70E-06	1.15E-06	4.27E-07	1.73E-03	2.15E-03	1.73E-03	9.16E-15	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.15E-03
1838	ALL	UCART1	495532.4	3601488	NonCancer	1.73E-03	1.79E-03	1.70E-06	1.15E-06	4.27E-07	1.73E-03	2.15E-03	1.73E-03	9.13E-15	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.15E-03
1839	ALL	UCART1	495552.4	3601488	NonCancer	1.71E-03	1.78E-03	1.69E-06	1.14E-06	4.24E-07	1.71E-03	2.13E-03	1.71E-03	9.10E-15	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.13E-03
1840	ALL	UCART1	495572.4	3601488	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.14E-06	4.24E-07	1.72E-03	2.13E-03	1.71E-03	9.08E-15	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.13E-03
1841	ALL	UCART1	495592.4	3601488	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.13E-06	4.22E-07	1.71E-03	2.12E-03	1.71E-03	9.05E-15	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.12E-03
1842	ALL	UCART1	495612.4	3601488	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.13E-06	4.20E-07	1.70E-03	2.11E-03	1.70E-03	9.02E-15	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.11E-03
1843	ALL	UCART1	495632.4	3601488	NonCancer	1.69E-03	1.75E-03	1.66E-06	1.12E-06	4.17E-07	1.69E-03	2.10E-03	1.69E-03	8.99E-15	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.10E-03
1844	ALL	UCART1	495652.4	3601488	NonCancer	1.68E-03	1.74E-03	1.65E-06	1.11E-06	4.14E-07	1.68E-03	2.08E-03	1.68E-03	8.96E-15	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.08E-03
1845	ALL	UCART1	495672.4	3601488	NonCancer	1.66E-03	1.73E-03	1.64E-06	1.10E-06	4.11E-07	1.66E-03	2.07E-03	1.66E-03	8.93E-15	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.07E-03
1846	ALL		491340.2	3600887	NonCancer	3.65E-02	3.79E-02	3.60E-05	2.40E-05	9.07E-06	3.65E-02	4.53E-02	3.65E-02	5.16E-15	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	4.53E-02
1847	ALL		492355.9	3599501	NonCancer	8.79E-04	9.12E-04	8.65E-07	5.88E-07	2.16E-07	8.79E-04	1.09E-03	8.79E-04	8.25E-15	0.00E+00	0.00E+00	8.82E-06	0.00E+00	0.00E+00	1.09E-03
1848	ALL		492375.9	3599501	NonCancer	8.77E-04	9.11E-04	8.64E-07	5.87E-07	2.16E-07	8.77E-04	1.09E-03	8.77E-04	8.41E-15	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.09E-03
1849	ALL		492395.9	3599501	NonCancer	8.77E-04	9.10E-04	8.64E-07	5.87E-07	2.16E-07	8.77E-04	1.09E-03	8.77E-04	8.56E-15	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.09E-03
1850	ALL		492415.9	3599501	NonCancer	8.76E-04	9.10E-04	8.63E-07	5.86E-07	2.15E-07	8.76E-04	1.09E-03	8.76E-04	8.58E-15	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.09E-03
1851	ALL		492435.9	3599501	NonCancer	8.76E-04	9.10E-04	8.63E-07	5.87E-07	2.15E-07	8.77E-04	1.09E-03	8.76E-04	8.70E-15	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	1.09E-03
1852	ALL		492455.9	3599501	NonCancer	8.77E-04	9.11E-04	8.64E-07	5.87E-07	2.16E-07	8.77E-04	1.09E-03	8.77E-04	8.88E-15	0.00E+00	0.00E+00	8.82E-06	0.00E+00	0.00E+00	1.09E-03
1853	ALL		492475.9	3599501	NonCancer	8.77E-04	9.11E-04	8.64E-07	5.87E-07	2.16E-07	8.77E-04	1.09E-03	8.77E-04	8.83E-15	0.00E+00	0.00E+00	8.82E-06	0.00E+00	0.00E+00	1.09E-03
1854	ALL		492495.9	3599501	NonCancer	8.79E-04	9.12E-04	8.65E-07	5.88E-07	2.16E-07	8.79E-04	1.09E-03	8.78E-04	9.02E-15	0.00E+00	0.00E+00	8.84E-06	0.00E+00	0.00E+00	1.09E-03
1855	ALL		492515.9	3599501	NonCancer	8.80E-04	9.13E-04	8.67E-07	5.90E-07	2.16E-07	8.80E-04	1.09E-03	8.80E-04	9.21E-15	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.09E-03
1856	ALL		492535.9	3599501	NonCancer	8.82E-04	9.15E-04	8.68E-07	5.91E-07	2.16E-07	8.82E-04	1.10E-03	8.82E-04	9.42E-15	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	1.10E-03
1857	ALL		492555.9	3599501	NonCancer	8.83E-04	9.17E-04	8.70E-07	5.92E-07	2.17E-07	8.83E-04	1.10E-03	8.83E-04	9.57E-15	0.00E+00	0.00E+00	8.89E-06	0.00E+00	0.00E+00	1.10E-03
1858	ALL		492575.9	3599501	NonCancer	8.84E-04	9.18E-04	8.71E-07	5.93E-07	2.17E-07	8.84E-04	1.10E-03	8.84E-04	9.77E-15	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.10E-03
1859	ALL		492595.9	3599501	NonCancer	8.86E-04	9.19E-04	8.72E-07	5.94E-07	2.17E-07	8.86E-04	1.10E-03	8.86E-04	1.00E-14	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	1.10E-03
1860	ALL		492615.9	3599501	NonCancer	8.88E-04	9.22E-04	8.74E-07	5.96E-07	2.18E-07	8.88E-04	1.10E-03	8.88E-04	1.03E-14	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	1.10E-03
1861	ALL		492635.9	3599501	NonCancer	8.91E-04	9.24E-04	8.77E-07	5.98E-07	2.18E-07	8.91E-04	1.11E-03	8.90E-04	1.06E-14	0.00E+00	0.00E+00	8.99E-06	0.00E+00	0.00E+00	1.11E-03
1862	ALL		492655.9	3599501	NonCancer	8.93E-04	9.27E-04	8.80E-07	6.00E-07	2.19E-07	8.94E-04	1.11E-03	8.93E-04	1.09E-14	0.00E+00	0.00E+00	9.02E-06	0.00E+00	0.00E+00	1.11E-03
1863	ALL		492675.9	3599501	NonCancer	8.97E-04	9.31E-04	8.83E-07	6.03E-07	2.20E-07	8.97E-04	1.11E-03	8.97E-04	1.12E-14	0.00E+00	0.00E+00	9.06E-06	0.00E+00	0.00E+00	1.11E-03
1864	ALL		492695.9	3599501	NonCancer	9.00E-04	9.34E-04	8.86E-07	6.05E-07	2.20E-07	9.00E-04	1.12E-03	9.00E-04	1.16E-14	0.00E+00	0.00E+00	9.10E-06	0.00E+00	0.00E+00	1.12E-03
1865	ALL		492715.9	3599501	NonCancer	9.03E-04	9.37E-04	8.89E-07	6.08E-07	2.21E-07	9.03E-04	1.12E-03	9.03E-04	1.19E-14	0.00E+00	0.00E+00	9.13E-06	0.00E+00	0.00E+00	1.12E-03
1866	ALL		492735.9	3599501	NonCancer	9.06E-04	9.41E-04	8.92E-07	6.10E-07	2.22E-07	9.06E-04	1.13E-03	9.06E-04	1.22E-14	0.00E+00	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.13E-03
1867	ALL		492755.9	3599501	NonCancer	9.10E-04	9.44E-04	8.96E-07	6.13E-07	2.23E-07	9.10E-04	1.13E-03	9.10E-04	1.25E-14	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.13E-03
1868	ALL		492775.9	3599501	NonCancer	9.12E-04	9.46E-04	8.98E-07	6.14E-07	2.23E-07	9.12E-04	1.13E-03	9.12E-04	1.27E-14	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	1.13E-03
1869	ALL		492795.9	3599501	NonCancer	9.14E-04	9.48E-04	9.00E-07	6.16E-07	2.23E-07	9.14E-04	1.14E-03	9.14E-04	1.29E-14	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.14E-03
1870	ALL		492815.9	3599501	NonCancer	9.16E-04	9.50E-04	9.01E-07	6.17E-07	2.24E-07	9.16E-04	1.14E-03	9.15E-04	1.31E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.14E-03
1871	ALL		492835.9	3599501	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.18E-07	2.24E-07	9.17E-04	1.14E-03	9.17E-04	1.32E-14	0.00E+00	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.14E-03
1872	ALL		492855.9	3599501	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.19E-07	2.24E-07	9.18E-04	1.14E-03	9.18E-04	1.33E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.14E-03
1873	ALL		492875.9	3599501	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.19E-07	2.24E-07	9.19E-04	1.14E-03	9.18E-04	1.33E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.14E-03
1874	ALL		492895.9	3599501	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.19E-07	2.24E-07	9.18E-04	1.14E-03	9.18E-04	1.33E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.14E-03
1875	ALL		492915.9	3599501	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.19E-07	2.24E-07	9.18E-04	1.14E-03	9.18E-04	1.33E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.14E-03
1876	ALL		492935.9	3599501	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.19E-07	2.24E-07	9.17E-04	1.14E-03	9.17E-04	1.33E-14	0.00E+00	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.14E-03
1877	ALL		492955.9	3599501	NonCancer	9.16E-04	9.51E-04	9.02E-07	6.18E-07	2.24E-07	9.17E-04	1.14E-03	9.16E-04	1.33E-14	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.14E-03
1878	ALL		492975.9	3599501	NonCancer	9.16E-04	9.50E-04	9.01E-07	6.18E-07	2.24E-07	9.16E-04	1.14E-03	9.16E-04	1.34E-14	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.14E-03
1879	ALL		492995.9	3599501	NonCancer	9.15E-04	9.49E-04	9.01E-07	6.17E-07	2.23E-07	9.15E-04	1.14E-03	9.15E-04	1.35E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.14E-03
1880	ALL		493015.9	3599501	NonCancer	9.13E-04	9.48E-04	8.99E-07	6.16E-07	2.23E-07	9.13E-04	1.13E-03	9.13E-04	1.36E-14	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.13E-03
1881	ALL		493035.9	3599501	NonCancer	9.12E-04	9.47E-04	8.98E-07	6.16E-07	2.23E-07	9.12E-04	1.13E-03	9.12E-04	1.38E-14	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.13E-03
1882	ALL		493055.9	3599501	NonCancer	9.12E-04	9.47E-04	8.98E-07	6.16E-07	2.23E-07	9.12E-04	1.13E-03	9.12E-04	1.39E-14	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.13E-03
1883	ALL		493075.9	3599501	NonCancer	9.13E-04	9.47E-04	8.98E-07	6.16E-07	2.23E-07	9.13E-04	1.13E-03	9.12E-04	1.41E-14	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.13E-03
1884	ALL		493095.9	3599501	NonCancer	9.12E-04	9.47E-04	8.98E-07	6.16E-07	2.23E-07	9.12E-04	1.13E-03	9.12E-04	1.42E-14	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.13E-03
1885	ALL		493115.9	3599501	NonCancer	9.11E-04	9.46E-04	8.97E-07	6.16E-07	2.22E-07	9.11E-04	1.13E-03	9.11E-04	1.43E-14	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	1.13E-03
1886	ALL		493135.9	3599501	NonCancer	9.10E-04	9.44E-04	8.95E-07	6.15E-07	2.22E-07	9.10E-04	1.13E-03	9.10E-04	1.42E-14	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.13E-03
1887	ALL		493155.9	3599501	NonCancer	9.08E-04	9.43E-04	8.94E-07	6.14E-07	2.22E-07	9.09E-04	1.13E-03	9.08E-04	1.42E-14	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	1.13E-03
1888	ALL		493175.9	3599501	NonCancer	9.07E-04	9.42E-04	8.93E-07	6.13E-07	2.21E-07	9.07E-04	1.13E-03	9.07E-04	1.40E-14	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	1.13E-03
1889	ALL		493195.9	3599501	NonCancer	9.06E-04	9.40E-04	8.92E-07	6.12E-07	2.21E-07	9.06E-04	1.13E-03	9.06E-04	1.38E-14	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	1.13E-03
1890	ALL		493215.9	3599501	NonCancer	9.05E-04	9.39E-04	8.91E-07	6.11E-07	2.21E-07	9.05E-04	1.12E-03	9.05E-04	1.36E-14	0.00E+00	0.00E+00	9.18E-06	0.00E+00	0.00E+00	1.12E-03
1891	ALL		493235.9	3599501	NonCancer	9.04E-04	9.38E-04	8.89E-07	6.10E-07	2.21E-07	9.04E-04	1.12E-03	9.03E-04	1.33E-14	0.00E+00	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.12E-03
1892	ALL		493255.9	3599501	NonCancer	9.02E-04	9.37E-04	8.88E-07	6.08E-07	2.21E-07	9.03E-04	1.12E-03	9.02E-04	1.30E-14	0.00E+00	0.00E+00	9.15E-06	0.00E+00	0.00E+00	1.12E-03
1893	ALL		493275.9	3599501	NonCancer	8.99E-04	9.34E-04	8.85E-07	6.06E-07	2.20E-07	9.00E-04	1.12E-03	8.99E-04	1.26E-14	0.00E+00	0.00E+00	9.11E-06	0.00E+00	0.00E+00	1.12E-03
1894	ALL		493295.9	3599501	NonCancer	8.98E-04	9.32E-04	8.84E-07	6.05E-07	2.20E-07	8.98E-04	1.12E-03	8.98E-04	1.23E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.12E-03
1895	ALL		493315.9	3599501	NonCancer	8.95E-04	9.29E-04	8.81E-07	6.02E-07	2.19E-07	8.95E-04	1.11E-03	8.95E-04	1.19E-14	0.00E+00	0.00E+00	9.06E-06	0.00E+00	0.00E+00	1.11E-03
1896	ALL		493335.9	3599501	NonCancer	8.93E-04	9.27E-04	8.79E-07	6.01E-07	2.19E-07	8.93E-04	1.11E-03	8.93E-04	1.16E-14	0.00E+00	0.00E+00	9.03E-06	0.00E+00	0.00E+00	1.11E-03
1897	ALL		493355.9	3599501	NonCancer	8.91E-04	9.25E-04	8.77E-07	5.99E-07	2.18E-07	8.91E-04	1.11E-03	8.91E-04	1.12E-14	0.00E+00	0.00E+00	9.00E-06	0.00E+00	0.00E+00	1.11E-03
1898	ALL		493375.9	3599501	NonCancer	8.87E-04	9.21E-04	8.74E-07	5.96E-07	2.17E-07	8.87E-04	1.10E-03	8.87E-04	1.09E-14	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	1.10E-03
1899	ALL		493395.9	3599501	NonCancer	8.82E-04	9.15E-04	8.68E-07	5.92E-07	2.16E-07	8.82E-04	1.10E-03	8.82E-04	1.06E-14	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	1.10E-03
1900	ALL		493415.9	3599501	NonCancer	8.76E-04	9.10E-04	8.63E-07	5.88E-07	2.15E-07	8.77E-04	1.09E-03	8.76E-04	1.03E-14	0.00E+00	0.00E+00	8.84E-06	0.00E+00	0.00E+00	1.09E-03
1901	ALL		493435.9	3599501	NonCancer	8.72E-04	9.06E-04	8.59E-07	5.86E-07	2.14E-07	8.73E-04	1.08E-03	8.72E-04	1.01E-14	0.00E+00	0.00E+00	8.80E-06	0.00E+00	0.00E+00	1.08E-03
1902	ALL		493455.9	3599501	NonCancer	8.69E-04	9.02E-04	8.56E-07	5.83E-07	2.13E-07	8.70E-04	1.08E-03	8.69E-04	9.96E-15	0.00E+00	0.00E+00	8.77E-06	0.00

1921	ALL	493835.9	3599501	NonCancer	8.13E-04	8.44E-04	8.01E-07	5.46E-07	1.99E-07	8.13E-04	1.01E-03	8.13E-04	9.99E-15	0.00E+00	0.00E+00	8.21E-06	0.00E+00	0.00E+00	1.01E-03
1922	ALL	493855.9	3599501	NonCancer	8.07E-04	8.38E-04	7.95E-07	5.41E-07	1.98E-07	8.08E-04	1.00E-03	8.07E-04	8.99E-15	0.00E+00	0.00E+00	8.14E-06	0.00E+00	0.00E+00	1.00E-03
1923	ALL	493875.9	3599501	NonCancer	8.07E-04	8.37E-04	7.95E-07	5.41E-07	1.98E-07	8.07E-04	1.00E-03	8.07E-04	9.00E-15	0.00E+00	0.00E+00	8.13E-06	0.00E+00	0.00E+00	1.00E-03
1924	ALL	493895.9	3599501	NonCancer	8.05E-04	8.36E-04	7.93E-07	5.40E-07	1.98E-07	8.06E-04	1.00E-03	8.05E-04	9.02E-15	0.00E+00	0.00E+00	8.12E-06	0.00E+00	0.00E+00	1.00E-03
1925	ALL	493915.9	3599501	NonCancer	8.03E-04	8.34E-04	7.91E-07	5.39E-07	1.97E-07	8.03E-04	9.98E-04	8.03E-04	9.02E-15	0.00E+00	0.00E+00	8.10E-06	0.00E+00	0.00E+00	9.98E-04
1926	ALL	493935.9	3599501	NonCancer	8.01E-04	8.31E-04	7.88E-07	5.37E-07	1.96E-07	8.01E-04	9.95E-04	8.00E-04	9.03E-15	0.00E+00	0.00E+00	8.07E-06	0.00E+00	0.00E+00	9.95E-04
1927	ALL	493955.9	3599501	NonCancer	7.99E-04	8.29E-04	7.87E-07	5.36E-07	1.96E-07	7.99E-04	9.93E-04	7.99E-04	9.04E-15	0.00E+00	0.00E+00	8.05E-06	0.00E+00	0.00E+00	9.93E-04
1928	ALL	493975.9	3599501	NonCancer	7.97E-04	8.27E-04	7.85E-07	5.35E-07	1.95E-07	7.97E-04	9.90E-04	7.97E-04	9.08E-15	0.00E+00	0.00E+00	8.03E-06	0.00E+00	0.00E+00	9.90E-04
1929	ALL	493995.9	3599501	NonCancer	7.95E-04	8.25E-04	7.83E-07	5.34E-07	1.95E-07	7.95E-04	9.88E-04	7.95E-04	9.12E-15	0.00E+00	0.00E+00	8.02E-06	0.00E+00	0.00E+00	9.88E-04
1930	ALL	494015.9	3599501	NonCancer	7.94E-04	8.24E-04	7.82E-07	5.33E-07	1.95E-07	7.94E-04	9.87E-04	7.94E-04	9.19E-15	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	9.87E-04
1931	ALL	494035.9	3599501	NonCancer	7.94E-04	8.24E-04	7.82E-07	5.33E-07	1.95E-07	7.94E-04	9.86E-04	7.94E-04	9.27E-15	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	9.86E-04
1932	ALL	494055.9	3599501	NonCancer	7.94E-04	8.24E-04	7.82E-07	5.33E-07	1.95E-07	7.94E-04	9.86E-04	7.94E-04	9.34E-15	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	9.86E-04
1933	ALL	494075.9	3599501	NonCancer	7.93E-04	8.23E-04	7.80E-07	5.32E-07	1.94E-07	7.93E-04	9.85E-04	7.92E-04	9.41E-15	0.00E+00	0.00E+00	8.00E-06	0.00E+00	0.00E+00	9.85E-04
1934	ALL	494095.9	3599501	NonCancer	7.91E-04	8.21E-04	7.79E-07	5.31E-07	1.94E-07	7.91E-04	9.83E-04	7.91E-04	9.48E-15	0.00E+00	0.00E+00	7.99E-06	0.00E+00	0.00E+00	9.83E-04
1935	ALL	494115.9	3599501	NonCancer	7.91E-04	8.21E-04	7.79E-07	5.31E-07	1.94E-07	7.91E-04	9.83E-04	7.91E-04	9.57E-15	0.00E+00	0.00E+00	7.98E-06	0.00E+00	0.00E+00	9.83E-04
1936	ALL	492355.9	3599521	NonCancer	8.90E-04	9.24E-04	8.77E-07	5.95E-07	2.19E-07	8.90E-04	1.11E-03	8.90E-04	8.29E-15	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.11E-03
1937	ALL	492375.9	3599521	NonCancer	8.90E-04	9.24E-04	8.77E-07	5.95E-07	2.19E-07	8.90E-04	1.11E-03	8.90E-04	8.45E-15	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.11E-03
1938	ALL	492395.9	3599521	NonCancer	8.90E-04	9.23E-04	8.76E-07	5.95E-07	2.19E-07	8.90E-04	1.11E-03	8.89E-04	8.64E-15	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.11E-03
1939	ALL	492415.9	3599521	NonCancer	8.89E-04	9.23E-04	8.76E-07	5.95E-07	2.19E-07	8.90E-04	1.11E-03	8.89E-04	8.67E-15	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.11E-03
1940	ALL	492435.9	3599521	NonCancer	8.90E-04	9.24E-04	8.76E-07	5.96E-07	2.19E-07	8.90E-04	1.11E-03	8.90E-04	8.81E-15	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	1.11E-03
1941	ALL	492455.9	3599521	NonCancer	8.90E-04	9.24E-04	8.76E-07	5.95E-07	2.19E-07	8.90E-04	1.11E-03	8.90E-04	8.77E-15	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.11E-03
1942	ALL	492475.9	3599521	NonCancer	8.91E-04	9.25E-04	8.78E-07	5.96E-07	2.19E-07	8.91E-04	1.11E-03	8.91E-04	8.96E-15	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	1.11E-03
1943	ALL	492495.9	3599521	NonCancer	8.92E-04	9.26E-04	8.79E-07	5.98E-07	2.19E-07	8.93E-04	1.11E-03	8.92E-04	9.15E-15	0.00E+00	0.00E+00	8.98E-06	0.00E+00	0.00E+00	1.11E-03
1944	ALL	492515.9	3599521	NonCancer	8.94E-04	9.28E-04	8.80E-07	5.99E-07	2.20E-07	8.94E-04	1.11E-03	8.94E-04	9.35E-15	0.00E+00	0.00E+00	9.00E-06	0.00E+00	0.00E+00	1.11E-03
1945	ALL	492535.9	3599521	NonCancer	8.95E-04	9.29E-04	8.82E-07	6.00E-07	2.20E-07	8.96E-04	1.11E-03	8.95E-04	9.50E-15	0.00E+00	0.00E+00	9.01E-06	0.00E+00	0.00E+00	1.11E-03
1946	ALL	492555.9	3599521	NonCancer	8.97E-04	9.31E-04	8.83E-07	6.01E-07	2.20E-07	8.97E-04	1.11E-03	8.97E-04	9.72E-15	0.00E+00	0.00E+00	9.03E-06	0.00E+00	0.00E+00	1.11E-03
1947	ALL	492575.9	3599521	NonCancer	8.98E-04	9.32E-04	8.84E-07	6.02E-07	2.20E-07	8.98E-04	1.12E-03	8.98E-04	9.93E-15	0.00E+00	0.00E+00	9.04E-06	0.00E+00	0.00E+00	1.12E-03
1948	ALL	492595.9	3599521	NonCancer	9.00E-04	9.34E-04	8.86E-07	6.04E-07	2.21E-07	9.00E-04	1.12E-03	9.00E-04	1.02E-14	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	1.12E-03
1949	ALL	492615.9	3599521	NonCancer	9.02E-04	9.37E-04	8.89E-07	6.06E-07	2.21E-07	9.02E-04	1.12E-03	9.02E-04	1.04E-14	0.00E+00	0.00E+00	9.10E-06	0.00E+00	0.00E+00	1.12E-03
1950	ALL	492635.9	3599521	NonCancer	9.05E-04	9.39E-04	8.91E-07	6.08E-07	2.22E-07	9.05E-04	1.12E-03	9.05E-04	1.07E-14	0.00E+00	0.00E+00	9.13E-06	0.00E+00	0.00E+00	1.12E-03
1951	ALL	492655.9	3599521	NonCancer	9.08E-04	9.42E-04	8.94E-07	6.10E-07	2.22E-07	9.08E-04	1.13E-03	9.08E-04	1.11E-14	0.00E+00	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.13E-03
1952	ALL	492675.9	3599521	NonCancer	9.11E-04	9.46E-04	8.97E-07	6.12E-07	2.23E-07	9.11E-04	1.13E-03	9.11E-04	1.14E-14	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.13E-03
1953	ALL	492695.9	3599521	NonCancer	9.14E-04	9.49E-04	9.00E-07	6.15E-07	2.24E-07	9.15E-04	1.14E-03	9.14E-04	1.17E-14	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	1.14E-03
1954	ALL	492715.9	3599521	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.18E-07	2.25E-07	9.18E-04	1.14E-03	9.18E-04	1.21E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.14E-03
1955	ALL	492735.9	3599521	NonCancer	9.21E-04	9.56E-04	9.07E-07	6.20E-07	2.25E-07	9.21E-04	1.14E-03	9.21E-04	1.24E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.14E-03
1956	ALL	492755.9	3599521	NonCancer	9.25E-04	9.60E-04	9.11E-07	6.23E-07	2.26E-07	9.25E-04	1.15E-03	9.25E-04	1.28E-14	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.15E-03
1957	ALL	492775.9	3599521	NonCancer	9.27E-04	9.63E-04	9.13E-07	6.25E-07	2.27E-07	9.28E-04	1.15E-03	9.27E-04	1.30E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.15E-03
1958	ALL	492795.9	3599521	NonCancer	9.30E-04	9.65E-04	9.15E-07	6.27E-07	2.27E-07	9.30E-04	1.16E-03	9.30E-04	1.33E-14	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.16E-03
1959	ALL	492815.9	3599521	NonCancer	9.32E-04	9.67E-04	9.17E-07	6.28E-07	2.28E-07	9.32E-04	1.16E-03	9.32E-04	1.34E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.16E-03
1960	ALL	492835.9	3599521	NonCancer	9.34E-04	9.69E-04	9.19E-07	6.30E-07	2.28E-07	9.34E-04	1.16E-03	9.34E-04	1.36E-14	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.16E-03
1961	ALL	492855.9	3599521	NonCancer	9.35E-04	9.71E-04	9.21E-07	6.31E-07	2.29E-07	9.35E-04	1.16E-03	9.35E-04	1.37E-14	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.16E-03
1962	ALL	492875.9	3599521	NonCancer	9.36E-04	9.72E-04	9.21E-07	6.31E-07	2.29E-07	9.36E-04	1.16E-03	9.36E-04	1.37E-14	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.16E-03
1963	ALL	492895.9	3599521	NonCancer	9.36E-04	9.72E-04	9.22E-07	6.32E-07	2.29E-07	9.36E-04	1.16E-03	9.36E-04	1.38E-14	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.16E-03
1964	ALL	492915.9	3599521	NonCancer	9.36E-04	9.71E-04	9.21E-07	6.31E-07	2.29E-07	9.36E-04	1.16E-03	9.36E-04	1.37E-14	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.16E-03
1965	ALL	492935.9	3599521	NonCancer	9.35E-04	9.70E-04	9.20E-07	6.31E-07	2.28E-07	9.35E-04	1.16E-03	9.35E-04	1.38E-14	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.16E-03
1966	ALL	492955.9	3599521	NonCancer	9.34E-04	9.69E-04	9.19E-07	6.30E-07	2.28E-07	9.34E-04	1.16E-03	9.34E-04	1.38E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.16E-03
1967	ALL	492975.9	3599521	NonCancer	9.33E-04	9.69E-04	9.19E-07	6.30E-07	2.28E-07	9.33E-04	1.16E-03	9.33E-04	1.38E-14	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.16E-03
1968	ALL	492995.9	3599521	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.29E-07	2.28E-07	9.32E-04	1.16E-03	9.32E-04	1.39E-14	0.00E+00	0.00E+00	9.46E-06	0.00E+00	0.00E+00	1.16E-03
1969	ALL	493015.9	3599521	NonCancer	9.31E-04	9.66E-04	9.16E-07	6.28E-07	2.27E-07	9.31E-04	1.16E-03	9.30E-04	1.41E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.16E-03
1970	ALL	493035.9	3599521	NonCancer	9.30E-04	9.65E-04	9.15E-07	6.28E-07	2.27E-07	9.30E-04	1.16E-03	9.30E-04	1.42E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.16E-03
1971	ALL	493055.9	3599521	NonCancer	9.30E-04	9.65E-04	9.15E-07	6.28E-07	2.27E-07	9.30E-04	1.16E-03	9.30E-04	1.44E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.16E-03
1972	ALL	493075.9	3599521	NonCancer	9.31E-04	9.66E-04	9.16E-07	6.29E-07	2.27E-07	9.31E-04	1.16E-03	9.31E-04	1.46E-14	0.00E+00	0.00E+00	9.46E-06	0.00E+00	0.00E+00	1.16E-03
1973	ALL	493095.9	3599521	NonCancer	9.30E-04	9.65E-04	9.15E-07	6.29E-07	2.27E-07	9.30E-04	1.16E-03	9.30E-04	1.47E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.16E-03
1974	ALL	493115.9	3599521	NonCancer	9.29E-04	9.65E-04	9.15E-07	6.28E-07	2.27E-07	9.30E-04	1.16E-03	9.29E-04	1.47E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.16E-03
1975	ALL	493135.9	3599521	NonCancer	9.28E-04	9.63E-04	9.13E-07	6.27E-07	2.26E-07	9.28E-04	1.15E-03	9.28E-04	1.47E-14	0.00E+00	0.00E+00	9.44E-06	0.00E+00	0.00E+00	1.15E-03
1976	ALL	493155.9	3599521	NonCancer	9.27E-04	9.62E-04	9.12E-07	6.26E-07	2.26E-07	9.27E-04	1.15E-03	9.26E-04	1.46E-14	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.15E-03
1977	ALL	493175.9	3599521	NonCancer	9.26E-04	9.61E-04	9.11E-07	6.25E-07	2.26E-07	9.26E-04	1.15E-03	9.25E-04	1.45E-14	0.00E+00	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.15E-03
1978	ALL	493195.9	3599521	NonCancer	9.25E-04	9.60E-04	9.10E-07	6.25E-07	2.26E-07	9.25E-04	1.15E-03	9.25E-04	1.43E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.15E-03
1979	ALL	493215.9	3599521	NonCancer	9.24E-04	9.59E-04	9.10E-07	6.24E-07	2.26E-07	9.24E-04	1.15E-03	9.24E-04	1.40E-14	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	1.15E-03
1980	ALL	493235.9	3599521	NonCancer	9.23E-04	9.57E-04	9.08E-07	6.23E-07	2.25E-07	9.23E-04	1.15E-03	9.22E-04	1.37E-14	0.00E+00	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.15E-03
1981	ALL	493255.9	3599521	NonCancer	9.21E-04	9.56E-04	9.07E-07	6.21E-07	2.25E-07	9.22E-04	1.15E-03	9.21E-04	1.34E-14	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.15E-03
1982	ALL	493275.9	3599521	NonCancer	9.20E-04	9.54E-04	9.05E-07	6.20E-07	2.25E-07	9.20E-04	1.14E-03	9.19E-04	1.31E-14	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	1.14E-03
1983	ALL	493295.9	3599521	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.18E-07	2.24E-07	9.18E-04	1.14E-03	9.17E-04	1.27E-14	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.14E-03
1984	ALL	493315.9	3599521	NonCancer	9.16E-04	9.51E-04	9.02E-07	6.17E-07	2.24E-07	9.16E-04	1.14E-03	9.16E-04	1.23E-14	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.14E-03
1985	ALL	493335.9	3599521	NonCancer	9.14E-04	9.49E-04	9.00E-07	6.15E-07	2.24E-07	9.14E-04	1.14E-03	9.14E-04	1.19E-14	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.14E-03
1986	ALL	493355.9	3599521	NonCancer	9.11E-04	9.46E-04	8.97E-07	6.13E-07	2.23E-07	9.11E-04	1.13E-03	9.11E-04	1.16E-14	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.13E-03
1987	ALL	493375.9	3599521	NonCancer	9.07E-04	9.41E-04	8.93E-07	6.09E-07	2.22E-07	9.07E-04	1.13E-03	9.06E-04	1.12E-14	0.00E+00	0.00E+00	9.16E-06	0.00E+00	0.00E+00	1.13E-03
1988	ALL	493395.9	3599521	NonCancer	9.00E-04	9.34E-04	8.86E-07	6.04E-07	2.21E-07	9.00E-04	1.12E-03	9.00E-04	1.09E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.12E-03
1989	ALL	493415.9	3599521	NonCancer	8.94E-04	9.28E-04	8.80E-07	6.00E-07	2.19E-07	8.94E-04	1.11E-03	8.94E-04	1.06E-14	0.00E+00	0.00E+00	9.02E-06	0.00E+00	0.00E+00	1.11E-03
1990	ALL	493435.9	3599521	NonCancer	8.90E-04	9.24E-04	8.77E-07	5.98E-07	2.18E-07	8.90E-04	1.11E-03	8.90E-04	1.04E-14	0.00E+00	0.00E+00	8.98E-06	0.00E+00	0.00E+00	1.11E-03
1991	ALL	493455.9	3599521	NonCancer	8.88E-04	9.22E-04	8.75E-07	5.96E-07	2.18E-07	8.88E-04	1.10E-03	8.88E-04	1.03E-14	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	1.10E-03
1992	ALL	493475.9	3599521	NonCancer	8.85E-04	9.18E-04	8.71E-07	5.94E-07	2.17E-07	8.85E-04	1.10E-03	8.85E-04	1.02E-14	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	1.10E-03
1993	ALL	493495.9	3599521	NonCancer	8.81E-04	9.15E-04	8.68E-07	5.91E-07	2.16E-07	8.81E-04	1.10E-03	8.81E-04	1.01E-14	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	1.10E-03
1994	ALL	493515.9	3599521	NonCancer	8.79E-04	9.12E-04	8.66E-07	5.90E-07	2.16E-07	8.79E-04	1.09E-03	8.79E-04	1.00E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.09E-03
1995	ALL	493535.9	3599521	NonCancer	8.76E-04	9.09E-04	8.63E-07	5.88E-07	2.15E-07	8.76E-04	1.09E-03	8.76E-04	9.92E-15	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.09E-03
1996	ALL	493555.9	3599521	NonCancer	8.77E-04	9.10E-04	8.64E-07	5.88E-07	2.15E-07	8.77E-04	1.09E-03	8.77E-04	9.95E-15	0.00E+00	0.00E+00	8.84E-06	0.00E+00	0.00E+00	1.09E-03
1997	ALL	493575.9	3599521	NonCancer	8.82E-04	9.16E-04	8.69E-07	5.92E-07	2.16E-07	8.82E-04	1.10E-03	8.82E-04	1.03E-14	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	1.10E-03
1998	ALL	493595.9	3599521	NonCancer	8.93E-04	9.27E-04	8.79E-07	6.00E-07	2.19E-07	8.93E-04	1.11E-03	8.93E-04	1.06E-14	0.00E+00	0.00E+00	9.01E-06	0.00E+00	0.00E+00	1.11E-03
1999	ALL	493615.9	3599521	NonCancer	8.99E-04	9.33E-04	8.85E-07	6.04E-07	2.20E-07	8.99E-04	1.12E-03	8.99E-04	1.07E-14	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	1.12E-03
2000	ALL	493635.9	3599521	NonCancer	8.86E-04	9.19E-04	8.72E-07	5.95E-07	2.17E-07	8.86E-04	1.10E-03	8.86E-04	1.04E-14	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.10E-03
2001	ALL	493655.9	3599521	NonCancer	8.69E-04	9.02E-04	8.56E-07	5.83E-07	2.13E-07	8.69E-04	1.08E-03	8.69E-04	9.95E-15	0.00E+00	0.00E+00	8.76E-06	0.00E+00	0.00E+00	1.08E-03
2002	ALL	493675.9	3599521	NonCancer	8.54E-04	8.87E-04	8.41E-07	5.73E-07	2.10E-07	8.55E-04	1.06E-03	8.54E-04	9.42E-15	0.00E+00	0.00E+00	8.61E-06	0.00E+00	0.00E+00	1.06E-03
2003	ALL	493695.9	3599521	NonCancer	8.43E-04	8.75E-04	8.30E-07	5.65E-07	2.07E-07	8.43E-04	1.05E-03	8.42E-04	9.18E-15	0.00E+00	0.00E+00	8.49E-06	0.00E+00	0.00E+00	1.05E-03
2004	ALL	493715.9	3599521	NonCancer	8.35E-04	8.66E-04	8.22E-07	5.59E-07	2.05E-07	8.35E-04	1.04E-03	8.34E-04	9.05E-15	0.00E+00	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.04E-03
2005	ALL	493735.9	3599521	NonCancer	8.30E-04	8.61E-04	8.17E-07	5.56E-07	2.04E-07	8.30E-04	1.03E-03	8.29E-04	8.98E-15	0.00E+00	0.00E+00	8.35E-06	0.00E+00	0.00E+00	1.03E-03
2006	ALL	493755.9	3599521	NonCancer	8.26E-04	8.57E-04	8.13E-07	5.53E-07	2.03E-07	8.26E-04	1.03E-03	8.25E-04	8.96E-15	0.00E+00	0.00E+00	8.31E-06	0.00E+00	0.00E+00	1.03E-03
2007	ALL	493775.9	3599521	NonCancer	8.23E-04	8.55E-04	8.11E-07	5.52E-07	2.02E-07	8.23E-04	1.02E-03	8.23E-04	8.97E-15	0.00E+00	0.00E+00	8.29E-06	0.00E+00	0.00E+00	1.02E-03
2008	ALL	493795.9	3599521	NonCancer	8.25E-04	8.56E-04	8.12E-07	5.53E-07	2.02E-07	8.25E-04	1.02E-03	8.24E-04	9.02E-15	0.00E+00	0.00E+00	8.30E-06	0.00E+00	0.00E+00	1.02E-03
2009	ALL	493815.9	3599521	NonCancer	8.26E-04	8.57E-04	8.13E-07	5.54E-07	2.03E-07	8.26E-04	1.03E-03	8.26E-04	9.21E-15	0.00E+00	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.03E-03
2010	ALL	493835.9	3599521	NonCancer	8.26E-04	8.57E-04	8.13E-07	5.54E-07	2.03E-07	8.26E-04	1.03E-03	8.26E-04	9.28E-15	0.00E+00	0.00E+00	8.32E-06	0.00E+00	0.00E+00	1.03E-03
2011	ALL	493855.9	3599521	NonCancer	8.25E-04	8.56E-04	8.12E-07	5.53E-07	2.02E-07	8.25E-04	1.02E-03	8.24E-04	9.30E-15	0.00E+00	0.00E+00	8.31E-06	0.00E+00	0.00E+00	1.02E-03
2012	ALL	493875.9	3599521	NonCancer	8.24E-04	8.55E-04	8.11E-07	5.53E-07	2.02E-07	8.24E-04	1.02E-03	8.24E-04	9.33E-15	0.00E+00	0.00E+00	8.31E-06	0.00E+00	0.00E+00	1.02E-03
2013	ALL	493895.9	3599521	NonCancer	8.23E-04	8.54E-04	8.10E-07	5.52E-07	2.02E-07	8.23E-04	1.02E-03	8.23E-04	9.35E-15	0.00E+00	0.00E+00	8.30E-06	0.00E+00	0.00E+00	1.02E-03
2014	ALL	493915.9	3599521	NonCancer	8.22E-04	8.53E-04	8.09E-07	5.51E-07	2.02E-07	8.22E-04	1.02E-03	8.22E-04	9.38E-15	0.00E+00	0.00E+00	8.28E-06	0.00E+00	0.00E+00	1.02E-03
2015	ALL	493935.9	3599521	NonCancer	8.20E-04	8.51E-04	8.07E-07	5.50E-07	2.01E-07	8.20E-04	1.02E-03	8.20E-04	9.40E-15	0.00E+00	0.00E+00	8.27E-06	0.00E+00	0.00E+00	1.02E-03
2016	ALL	493955.9	3599521	NonCancer	8.18E-04	8.49E-04	8.05E-07	5.49E-07	2.01E-07	8.18E-04	1.02E-03	8.18E-04	9.43E-15	0.00E+00	0.00E+00	8.25E-06	0.00E+00	0.00E+00	1.02E-03
2017	ALL	493975.9	3599521	NonCancer	8.16E-04	8.47E-04	8.04E-07	5.48E-07	2.00E-07	8.16E-04	1.01E-03	8.16E-04

2034	ALL	492535.9	3599541	NonCancer	9.10E-04	9.44E-04	8.96E-07	6.10E-07	2.23E-07	9.10E-04	1.13E-03	9.10E-04	9.65E-15	0.00E+00	0.00E+00	9.16E-06	0.00E+00	0.00E+00	1.13E-03
2035	ALL	492555.9	3599541	NonCancer	9.11E-04	9.46E-04	8.97E-07	6.11E-07	2.24E-07	9.11E-04	1.13E-03	9.11E-04	9.85E-15	0.00E+00	0.00E+00	9.17E-06	0.00E+00	0.00E+00	1.13E-03
2036	ALL	492575.9	3599541	NonCancer	9.12E-04	9.47E-04	8.99E-07	6.12E-07	2.24E-07	9.13E-04	1.13E-03	9.12E-04	1.01E-14	0.00E+00	0.00E+00	9.19E-06	0.00E+00	0.00E+00	1.13E-03
2037	ALL	492595.9	3599541	NonCancer	9.15E-04	9.49E-04	9.01E-07	6.14E-07	2.24E-07	9.15E-04	1.14E-03	9.15E-04	1.03E-14	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	1.14E-03
2038	ALL	492615.9	3599541	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.15E-07	2.25E-07	9.17E-04	1.14E-03	9.17E-04	1.06E-14	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.14E-03
2039	ALL	492635.9	3599541	NonCancer	9.20E-04	9.55E-04	9.06E-07	6.18E-07	2.26E-07	9.20E-04	1.14E-03	9.20E-04	1.09E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.14E-03
2040	ALL	492655.9	3599541	NonCancer	9.23E-04	9.58E-04	9.09E-07	6.20E-07	2.26E-07	9.23E-04	1.15E-03	9.23E-04	1.12E-14	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	1.15E-03
2041	ALL	492675.9	3599541	NonCancer	9.26E-04	9.61E-04	9.12E-07	6.23E-07	2.27E-07	9.26E-04	1.15E-03	9.26E-04	1.16E-14	0.00E+00	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.15E-03
2042	ALL	492695.9	3599541	NonCancer	9.30E-04	9.65E-04	9.15E-07	6.25E-07	2.28E-07	9.30E-04	1.16E-03	9.29E-04	1.19E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.16E-03
2043	ALL	492715.9	3599541	NonCancer	9.33E-04	9.69E-04	9.19E-07	6.28E-07	2.28E-07	9.33E-04	1.16E-03	9.33E-04	1.23E-14	0.00E+00	0.00E+00	9.44E-06	0.00E+00	0.00E+00	1.16E-03
2044	ALL	492735.9	3599541	NonCancer	9.37E-04	9.72E-04	9.22E-07	6.31E-07	2.29E-07	9.37E-04	1.16E-03	9.37E-04	1.27E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.16E-03
2045	ALL	492755.9	3599541	NonCancer	9.40E-04	9.76E-04	9.26E-07	6.33E-07	2.30E-07	9.40E-04	1.17E-03	9.40E-04	1.30E-14	0.00E+00	0.00E+00	9.52E-06	0.00E+00	0.00E+00	1.17E-03
2046	ALL	492775.9	3599541	NonCancer	9.43E-04	9.79E-04	9.29E-07	6.36E-07	2.31E-07	9.44E-04	1.17E-03	9.43E-04	1.33E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.17E-03
2047	ALL	492795.9	3599541	NonCancer	9.46E-04	9.82E-04	9.31E-07	6.38E-07	2.31E-07	9.46E-04	1.18E-03	9.46E-04	1.36E-14	0.00E+00	0.00E+00	9.59E-06	0.00E+00	0.00E+00	1.18E-03
2048	ALL	492815.9	3599541	NonCancer	9.49E-04	9.84E-04	9.34E-07	6.40E-07	2.32E-07	9.49E-04	1.18E-03	9.48E-04	1.38E-14	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	1.18E-03
2049	ALL	492835.9	3599541	NonCancer	9.51E-04	9.87E-04	9.36E-07	6.42E-07	2.32E-07	9.51E-04	1.18E-03	9.51E-04	1.40E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.18E-03
2050	ALL	492855.9	3599541	NonCancer	9.53E-04	9.89E-04	9.38E-07	6.43E-07	2.33E-07	9.54E-04	1.18E-03	9.53E-04	1.41E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.18E-03
2051	ALL	492875.9	3599541	NonCancer	9.54E-04	9.90E-04	9.39E-07	6.44E-07	2.33E-07	9.54E-04	1.19E-03	9.54E-04	1.42E-14	0.00E+00	0.00E+00	9.68E-06	0.00E+00	0.00E+00	1.19E-03
2052	ALL	492895.9	3599541	NonCancer	9.55E-04	9.91E-04	9.40E-07	6.44E-07	2.33E-07	9.55E-04	1.19E-03	9.55E-04	1.42E-14	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.19E-03
2053	ALL	492915.9	3599541	NonCancer	9.54E-04	9.91E-04	9.39E-07	6.44E-07	2.33E-07	9.55E-04	1.19E-03	9.54E-04	1.42E-14	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.19E-03
2054	ALL	492935.9	3599541	NonCancer	9.53E-04	9.89E-04	9.38E-07	6.43E-07	2.33E-07	9.53E-04	1.18E-03	9.53E-04	1.42E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.18E-03
2055	ALL	492955.9	3599541	NonCancer	9.52E-04	9.88E-04	9.38E-07	6.43E-07	2.33E-07	9.53E-04	1.18E-03	9.52E-04	1.42E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.18E-03
2056	ALL	492975.9	3599541	NonCancer	9.52E-04	9.88E-04	9.37E-07	6.42E-07	2.32E-07	9.52E-04	1.18E-03	9.52E-04	1.43E-14	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	1.18E-03
2057	ALL	492995.9	3599541	NonCancer	9.51E-04	9.87E-04	9.36E-07	6.42E-07	2.32E-07	9.51E-04	1.18E-03	9.51E-04	1.44E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.18E-03
2058	ALL	493015.9	3599541	NonCancer	9.50E-04	9.85E-04	9.35E-07	6.41E-07	2.32E-07	9.50E-04	1.18E-03	9.49E-04	1.45E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.18E-03
2059	ALL	493035.9	3599541	NonCancer	9.49E-04	9.85E-04	9.34E-07	6.41E-07	2.32E-07	9.49E-04	1.18E-03	9.49E-04	1.47E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.18E-03
2060	ALL	493055.9	3599541	NonCancer	9.49E-04	9.85E-04	9.34E-07	6.41E-07	2.32E-07	9.49E-04	1.18E-03	9.49E-04	1.49E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.18E-03
2061	ALL	493075.9	3599541	NonCancer	9.49E-04	9.85E-04	9.34E-07	6.41E-07	2.32E-07	9.49E-04	1.18E-03	9.49E-04	1.50E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.18E-03
2062	ALL	493095.9	3599541	NonCancer	9.48E-04	9.84E-04	9.33E-07	6.41E-07	2.31E-07	9.48E-04	1.18E-03	9.48E-04	1.51E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.18E-03
2063	ALL	493115.9	3599541	NonCancer	9.48E-04	9.84E-04	9.33E-07	6.41E-07	2.31E-07	9.48E-04	1.18E-03	9.48E-04	1.52E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.18E-03
2064	ALL	493135.9	3599541	NonCancer	9.47E-04	9.83E-04	9.32E-07	6.40E-07	2.31E-07	9.47E-04	1.18E-03	9.47E-04	1.52E-14	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.18E-03
2065	ALL	493155.9	3599541	NonCancer	9.46E-04	9.82E-04	9.31E-07	6.39E-07	2.31E-07	9.46E-04	1.18E-03	9.46E-04	1.51E-14	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	1.18E-03
2066	ALL	493175.9	3599541	NonCancer	9.45E-04	9.81E-04	9.30E-07	6.39E-07	2.31E-07	9.45E-04	1.17E-03	9.45E-04	1.50E-14	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	1.17E-03
2067	ALL	493195.9	3599541	NonCancer	9.45E-04	9.80E-04	9.30E-07	6.38E-07	2.31E-07	9.45E-04	1.17E-03	9.45E-04	1.48E-14	0.00E+00	0.00E+00	9.60E-06	0.00E+00	0.00E+00	1.17E-03
2068	ALL	493215.9	3599541	NonCancer	9.44E-04	9.80E-04	9.30E-07	6.38E-07	2.31E-07	9.45E-04	1.17E-03	9.44E-04	1.45E-14	0.00E+00	0.00E+00	9.59E-06	0.00E+00	0.00E+00	1.17E-03
2069	ALL	493235.9	3599541	NonCancer	9.43E-04	9.79E-04	9.28E-07	6.37E-07	2.30E-07	9.43E-04	1.17E-03	9.43E-04	1.42E-14	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.17E-03
2070	ALL	493255.9	3599541	NonCancer	9.42E-04	9.78E-04	9.27E-07	6.35E-07	2.30E-07	9.42E-04	1.17E-03	9.42E-04	1.39E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.17E-03
2071	ALL	493275.9	3599541	NonCancer	9.41E-04	9.76E-04	9.26E-07	6.34E-07	2.30E-07	9.41E-04	1.17E-03	9.41E-04	1.35E-14	0.00E+00	0.00E+00	9.54E-06	0.00E+00	0.00E+00	1.17E-03
2072	ALL	493295.9	3599541	NonCancer	9.40E-04	9.75E-04	9.25E-07	6.33E-07	2.30E-07	9.40E-04	1.17E-03	9.40E-04	1.31E-14	0.00E+00	0.00E+00	9.52E-06	0.00E+00	0.00E+00	1.17E-03
2073	ALL	493315.9	3599541	NonCancer	9.38E-04	9.74E-04	9.24E-07	6.32E-07	2.30E-07	9.38E-04	1.17E-03	9.38E-04	1.27E-14	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.17E-03
2074	ALL	493335.9	3599541	NonCancer	9.36E-04	9.71E-04	9.21E-07	6.30E-07	2.29E-07	9.36E-04	1.16E-03	9.35E-04	1.23E-14	0.00E+00	0.00E+00	9.46E-06	0.00E+00	0.00E+00	1.16E-03
2075	ALL	493355.9	3599541	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.27E-07	2.28E-07	9.32E-04	1.16E-03	9.32E-04	1.19E-14	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.16E-03
2076	ALL	493375.9	3599541	NonCancer	9.26E-04	9.61E-04	9.12E-07	6.22E-07	2.27E-07	9.26E-04	1.15E-03	9.26E-04	1.16E-14	0.00E+00	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.15E-03
2077	ALL	493395.9	3599541	NonCancer	9.19E-04	9.54E-04	9.05E-07	6.17E-07	2.25E-07	9.19E-04	1.14E-03	9.19E-04	1.12E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.14E-03
2078	ALL	493415.9	3599541	NonCancer	9.12E-04	9.47E-04	8.98E-07	6.12E-07	2.24E-07	9.12E-04	1.13E-03	9.12E-04	1.09E-14	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	1.13E-03
2079	ALL	493435.9	3599541	NonCancer	9.08E-04	9.43E-04	8.94E-07	6.10E-07	2.23E-07	9.08E-04	1.13E-03	9.08E-04	1.07E-14	0.00E+00	0.00E+00	9.16E-06	0.00E+00	0.00E+00	1.13E-03
2080	ALL	493455.9	3599541	NonCancer	9.06E-04	9.40E-04	8.92E-07	6.08E-07	2.22E-07	9.06E-04	1.13E-03	9.06E-04	1.06E-14	0.00E+00	0.00E+00	9.14E-06	0.00E+00	0.00E+00	1.13E-03
2081	ALL	493475.9	3599541	NonCancer	9.04E-04	9.38E-04	8.90E-07	6.07E-07	2.22E-07	9.04E-04	1.12E-03	9.04E-04	1.06E-14	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	1.12E-03
2082	ALL	493495.9	3599541	NonCancer	9.01E-04	9.35E-04	8.87E-07	6.04E-07	2.21E-07	9.01E-04	1.12E-03	9.00E-04	1.05E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.12E-03
2083	ALL	493515.9	3599541	NonCancer	8.96E-04	9.30E-04	8.83E-07	6.02E-07	2.20E-07	8.97E-04	1.11E-03	8.96E-04	1.03E-14	0.00E+00	0.00E+00	9.04E-06	0.00E+00	0.00E+00	1.11E-03
2084	ALL	493535.9	3599541	NonCancer	8.96E-04	9.30E-04	8.82E-07	6.01E-07	2.20E-07	8.96E-04	1.11E-03	8.96E-04	1.03E-14	0.00E+00	0.00E+00	9.04E-06	0.00E+00	0.00E+00	1.11E-03
2085	ALL	493555.9	3599541	NonCancer	8.98E-04	9.32E-04	8.84E-07	6.03E-07	2.20E-07	8.98E-04	1.12E-03	8.98E-04	1.04E-14	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	1.12E-03
2086	ALL	493575.9	3599541	NonCancer	9.02E-04	9.37E-04	8.89E-07	6.06E-07	2.21E-07	9.03E-04	1.12E-03	9.02E-04	1.07E-14	0.00E+00	0.00E+00	9.11E-06	0.00E+00	0.00E+00	1.12E-03
2087	ALL	493595.9	3599541	NonCancer	9.14E-04	9.49E-04	9.00E-07	6.14E-07	2.24E-07	9.14E-04	1.14E-03	9.14E-04	1.10E-14	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	1.14E-03
2088	ALL	493615.9	3599541	NonCancer	9.19E-04	9.54E-04	9.05E-07	6.18E-07	2.25E-07	9.20E-04	1.14E-03	9.19E-04	1.10E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.14E-03
2089	ALL	493635.9	3599541	NonCancer	9.04E-04	9.38E-04	8.90E-07	6.07E-07	2.22E-07	9.04E-04	1.12E-03	9.04E-04	1.07E-14	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	1.12E-03
2090	ALL	493655.9	3599541	NonCancer	8.85E-04	9.19E-04	8.72E-07	5.94E-07	2.17E-07	8.85E-04	1.10E-03	8.85E-04	1.02E-14	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	1.10E-03
2091	ALL	493675.9	3599541	NonCancer	8.70E-04	9.03E-04	8.57E-07	5.83E-07	2.13E-07	8.70E-04	1.08E-03	8.70E-04	9.69E-15	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	1.08E-03
2092	ALL	493695.9	3599541	NonCancer	8.59E-04	8.91E-04	8.46E-07	5.76E-07	2.11E-07	8.59E-04	1.07E-03	8.59E-04	9.47E-15	0.00E+00	0.00E+00	8.65E-06	0.00E+00	0.00E+00	1.07E-03
2093	ALL	493715.9	3599541	NonCancer	8.52E-04	8.85E-04	8.39E-07	5.71E-07	2.09E-07	8.52E-04	1.06E-03	8.52E-04	9.37E-15	0.00E+00	0.00E+00	8.59E-06	0.00E+00	0.00E+00	1.06E-03
2094	ALL	493735.9	3599541	NonCancer	8.47E-04	8.79E-04	8.34E-07	5.68E-07	2.08E-07	8.47E-04	1.05E-03	8.47E-04	9.31E-15	0.00E+00	0.00E+00	8.53E-06	0.00E+00	0.00E+00	1.05E-03
2095	ALL	493755.9	3599541	NonCancer	8.44E-04	8.76E-04	8.31E-07	5.66E-07	2.07E-07	8.44E-04	1.05E-03	8.44E-04	9.29E-15	0.00E+00	0.00E+00	8.50E-06	0.00E+00	0.00E+00	1.05E-03
2096	ALL	493775.9	3599541	NonCancer	8.41E-04	8.73E-04	8.28E-07	5.64E-07	2.06E-07	8.41E-04	1.05E-03	8.41E-04	9.29E-15	0.00E+00	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.05E-03
2097	ALL	493795.9	3599541	NonCancer	8.43E-04	8.75E-04	8.30E-07	5.65E-07	2.07E-07	8.43E-04	1.05E-03	8.43E-04	9.38E-15	0.00E+00	0.00E+00	8.49E-06	0.00E+00	0.00E+00	1.05E-03
2098	ALL	493815.9	3599541	NonCancer	8.44E-04	8.77E-04	8.32E-07	5.67E-07	2.07E-07	8.45E-04	1.05E-03	8.44E-04	9.60E-15	0.00E+00	0.00E+00	8.51E-06	0.00E+00	0.00E+00	1.05E-03
2099	ALL	493835.9	3599541	NonCancer	8.44E-04	8.76E-04	8.31E-07	5.66E-07	2.07E-07	8.44E-04	1.05E-03	8.44E-04	9.64E-15	0.00E+00	0.00E+00	8.51E-06	0.00E+00	0.00E+00	1.05E-03
2100	ALL	493855.9	3599541	NonCancer	8.43E-04	8.75E-04	8.30E-07	5.65E-07	2.07E-07	8.43E-04	1.05E-03	8.43E-04	9.65E-15	0.00E+00	0.00E+00	8.50E-06	0.00E+00	0.00E+00	1.05E-03
2101	ALL	493875.9	3599541	NonCancer	8.42E-04	8.74E-04	8.29E-07	5.65E-07	2.06E-07	8.42E-04	1.05E-03	8.42E-04	9.67E-15	0.00E+00	0.00E+00	8.49E-06	0.00E+00	0.00E+00	1.05E-03
2102	ALL	493895.9	3599541	NonCancer	8.41E-04	8.73E-04	8.29E-07	5.65E-07	2.06E-07	8.42E-04	1.05E-03	8.41E-04	9.72E-15	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.05E-03
2103	ALL	493915.9	3599541	NonCancer	8.41E-04	8.73E-04	8.28E-07	5.64E-07	2.06E-07	8.41E-04	1.04E-03	8.41E-04	9.76E-15	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.04E-03
2104	ALL	493935.9	3599541	NonCancer	8.41E-04	8.73E-04	8.28E-07	5.64E-07	2.06E-07	8.41E-04	1.04E-03	8.40E-04	9.82E-15	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	1.04E-03
2105	ALL	493955.9	3599541	NonCancer	8.40E-04	8.72E-04	8.27E-07	5.64E-07	2.06E-07	8.40E-04	1.04E-03	8.40E-04	9.87E-15	0.00E+00	0.00E+00	8.47E-06	0.00E+00	0.00E+00	1.04E-03
2106	ALL	493975.9	3599541	NonCancer	8.38E-04	8.70E-04	8.25E-07	5.63E-07	2.05E-07	8.38E-04	1.04E-03	8.38E-04	9.93E-15	0.00E+00	0.00E+00	8.46E-06	0.00E+00	0.00E+00	1.04E-03
2107	ALL	493995.9	3599541	NonCancer	8.36E-04	8.68E-04	8.24E-07	5.62E-07	2.05E-07	8.36E-04	1.04E-03	8.36E-04	1.00E-14	0.00E+00	0.00E+00	8.44E-06	0.00E+00	0.00E+00	1.04E-03
2108	ALL	494015.9	3599541	NonCancer	8.35E-04	8.66E-04	8.22E-07	5.61E-07	2.05E-07	8.35E-04	1.04E-03	8.35E-04	1.01E-14	0.00E+00	0.00E+00	8.43E-06	0.00E+00	0.00E+00	1.04E-03
2109	ALL	494035.9	3599541	NonCancer	8.33E-04	8.64E-04	8.20E-07	5.60E-07	2.04E-07	8.33E-04	1.04E-03	8.33E-04	1.02E-14	0.00E+00	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.04E-03
2110	ALL	494055.9	3599541	NonCancer	8.32E-04	8.64E-04	8.19E-07	5.59E-07	2.04E-07	8.32E-04	1.03E-03	8.32E-04	1.03E-14	0.00E+00	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.03E-03
2111	ALL	494075.9	3599541	NonCancer	8.32E-04	8.64E-04	8.19E-07	5.59E-07	2.04E-07	8.32E-04	1.03E-03	8.32E-04	1.04E-14	0.00E+00	0.00E+00	8.40E-06	0.00E+00	0.00E+00	1.03E-03
2112	ALL	494095.9	3599541	NonCancer	8.32E-04	8.64E-04	8.20E-07	5.60E-07	2.04E-07	8.32E-04	1.03E-03	8.32E-04	1.05E-14	0.00E+00	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.03E-03
2113	ALL	494115.9	3599541	NonCancer	8.32E-04	8.64E-04	8.19E-07	5.60E-07	2.04E-07	8.32E-04	1.03E-03	8.32E-04	1.06E-14	0.00E+00	0.00E+00	8.41E-06	0.00E+00	0.00E+00	1.03E-03
2114	ALL	492355.9	3599561	NonCancer	9.17E-04	9.52E-04	9.04E-07	6.13E-07	2.26E-07	9.18E-04	1.14E-03	9.17E-04	8.36E-15	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.14E-03
2115	ALL	492375.9	3599561	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.13E-07	2.25E-07	9.17E-04	1.14E-03	9.17E-04	8.55E-15	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	1.14E-03
2116	ALL	492395.9	3599561	NonCancer	9.16E-04	9.51E-04	9.03E-07	6.13E-07	2.25E-07	9.16E-04	1.14E-03	9.16E-04	8.61E-15	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	1.14E-03
2117	ALL	492415.9	3599561	NonCancer	9.17E-04	9.52E-04	9.04E-07	6.14E-07	2.26E-07	9.18E-04	1.14E-03	9.17E-04	8.84E-15	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	1.14E-03
2118	ALL	492435.9	3599561	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.14E-07	2.26E-07	9.18E-04	1.14E-03	9.18E-04	9.01E-15	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	1.14E-03
2119	ALL	492455.9	3599561	NonCancer	9.18E-04	9.53E-04	9.04E-07	6.14E-07	2.26E-07	9.18E-04	1.14E-03	9.18E-04	8.99E-15	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	1.14E-03
2120	ALL	492475.9	3599561	NonCancer	9.20E-04	9.55E-04	9.06E-07	6.16E-07	2.26E-07	9.20E-04	1.14E-03	9.20E-04	9.21E-15	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.14E-03
2121	ALL	492495.9	3599561	NonCancer	9.22E-04	9.57E-04	9.08E-07	6.17E-07	2.26E-07	9.22E-04	1.15E-03	9.21E-04	9.43E-15	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.15E-03
2122	ALL	492515.9	3599561	NonCancer	9.23E-04	9.58E-04	9.09E-07	6.18E-07	2.27E-07	9.23E-04	1.15E-03	9.23E-04	9.58E-15	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	1.15E-03
2123	ALL	492535.9	3599561	NonCancer	9.25E-04	9.60E-04	9.11E-07	6.20E-07	2.27E-07	9.25E-04	1.15E-03	9.25E-04	9.81E-15	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.15E-03
2124	ALL	492555.9	3599561	NonCancer	9.26E-04	9.61E-04	9.12E-07	6.21E-07	2.27E-07	9.26E-04	1.15E-03	9.26E-04	1.00E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.15E-03
2125	ALL	492575.9	3599561	NonCancer	9.28E-04	9.63E-04	9.14E-07	6.22E-07	2.28E-07	9.28E-04	1.15E-03	9.28E-04	1.03E-14	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	1.15E-03
2126	ALL	492595.9	3599561	NonCancer	9.30E-04	9.65E-04	9.16E-07	6.24E-07	2.28E-07	9.30E-04	1.16E-03	9.30E-04	1.05E-14	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.16E-03
2127	ALL	492615.9	3599561	NonCancer	9.33E-04	9.68E-04	9.18E-07	6.26E-07	2.29E-07	9.33E-04	1.16E-03	9.32E-04	1.08E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.16E-03
2128	ALL	492635.9	3599561	NonCancer	9.35E-04	9.71E-04	9.21E-07	6.28E-07	2.29E-07	9.36E-04	1.16E-03	9.35E-04	1.11E-14	0.00E+00	0.00E+00	9.44E-06	0.00E+00	0.00E+00	1.16E-03
2129	ALL	492655.9	3599561	NonCancer	9.39E-04	9.74E-04	9.24E-07	6.31E-07	2.30E-07	9.39E-04	1.17E-03	9.39E-04	1.14E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.17E-03
2130	ALL	492675.9	3599561	NonCancer	9.42E-04	9.78E-04	9.28E-07	6.33E-07	2.31E-07	9.42E-04	1.17E-03	9.42E-04

2147	ALL	493015.9	3599561	NonCancer	9.69E-04	1.01E-03	9.54E-07	6.55E-07	2.37E-07	9.70E-04	1.20E-03	9.69E-04	1.50E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.20E-03
2148	ALL	493035.9	3599561	NonCancer	9.69E-04	1.01E-03	9.54E-07	6.55E-07	2.36E-07	9.69E-04	1.20E-03	9.69E-04	1.52E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.20E-03
2149	ALL	493055.9	3599561	NonCancer	9.69E-04	1.01E-03	9.53E-07	6.55E-07	2.36E-07	9.69E-04	1.20E-03	9.68E-04	1.54E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.20E-03
2150	ALL	493075.9	3599561	NonCancer	9.68E-04	1.00E-03	9.53E-07	6.54E-07	2.36E-07	9.68E-04	1.20E-03	9.68E-04	1.55E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.20E-03
2151	ALL	493095.9	3599561	NonCancer	9.67E-04	1.00E-03	9.52E-07	6.54E-07	2.36E-07	9.67E-04	1.20E-03	9.67E-04	1.56E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.20E-03
2152	ALL	493115.9	3599561	NonCancer	9.67E-04	1.00E-03	9.52E-07	6.54E-07	2.36E-07	9.67E-04	1.20E-03	9.67E-04	1.57E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.20E-03
2153	ALL	493135.9	3599561	NonCancer	9.67E-04	1.00E-03	9.51E-07	6.54E-07	2.36E-07	9.67E-04	1.20E-03	9.66E-04	1.57E-14	0.00E+00	0.00E+00	9.83E-06	0.00E+00	0.00E+00	1.20E-03
2154	ALL	493155.9	3599561	NonCancer	9.66E-04	1.00E-03	9.51E-07	6.53E-07	2.36E-07	9.66E-04	1.20E-03	9.66E-04	1.56E-14	0.00E+00	0.00E+00	9.83E-06	0.00E+00	0.00E+00	1.20E-03
2155	ALL	493175.9	3599561	NonCancer	9.65E-04	1.00E-03	9.50E-07	6.52E-07	2.35E-07	9.65E-04	1.20E-03	9.65E-04	1.55E-14	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	1.20E-03
2156	ALL	493195.9	3599561	NonCancer	9.65E-04	1.00E-03	9.49E-07	6.52E-07	2.35E-07	9.65E-04	1.20E-03	9.64E-04	1.53E-14	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	1.20E-03
2157	ALL	493215.9	3599561	NonCancer	9.65E-04	1.00E-03	9.50E-07	6.52E-07	2.36E-07	9.65E-04	1.20E-03	9.65E-04	1.50E-14	0.00E+00	0.00E+00	9.80E-06	0.00E+00	0.00E+00	1.20E-03
2158	ALL	493235.9	3599561	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.50E-07	2.35E-07	9.63E-04	1.20E-03	9.63E-04	1.47E-14	0.00E+00	0.00E+00	9.78E-06	0.00E+00	0.00E+00	1.20E-03
2159	ALL	493255.9	3599561	NonCancer	9.64E-04	1.00E-03	9.49E-07	6.50E-07	2.35E-07	9.64E-04	1.20E-03	9.64E-04	1.43E-14	0.00E+00	0.00E+00	9.78E-06	0.00E+00	0.00E+00	1.20E-03
2160	ALL	493275.9	3599561	NonCancer	9.64E-04	1.00E-03	9.49E-07	6.50E-07	2.35E-07	9.64E-04	1.20E-03	9.63E-04	1.40E-14	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.20E-03
2161	ALL	493295.9	3599561	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.49E-07	2.35E-07	9.63E-04	1.20E-03	9.63E-04	1.36E-14	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.20E-03
2162	ALL	493315.9	3599561	NonCancer	9.60E-04	9.97E-04	9.45E-07	6.47E-07	2.35E-07	9.60E-04	1.19E-03	9.60E-04	1.31E-14	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.19E-03
2163	ALL	493335.9	3599561	NonCancer	9.57E-04	9.93E-04	9.42E-07	6.44E-07	2.34E-07	9.57E-04	1.19E-03	9.57E-04	1.28E-14	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.19E-03
2164	ALL	493355.9	3599561	NonCancer	9.53E-04	9.89E-04	9.38E-07	6.41E-07	2.33E-07	9.53E-04	1.18E-03	9.53E-04	1.24E-14	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.18E-03
2165	ALL	493375.9	3599561	NonCancer	9.46E-04	9.82E-04	9.32E-07	6.36E-07	2.32E-07	9.47E-04	1.18E-03	9.46E-04	1.19E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.18E-03
2166	ALL	493395.9	3599561	NonCancer	9.39E-04	9.74E-04	9.24E-07	6.31E-07	2.30E-07	9.39E-04	1.17E-03	9.39E-04	1.16E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.17E-03
2167	ALL	493415.9	3599561	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.26E-07	2.28E-07	9.32E-04	1.16E-03	9.32E-04	1.13E-14	0.00E+00	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.16E-03
2168	ALL	493435.9	3599561	NonCancer	9.28E-04	9.64E-04	9.14E-07	6.23E-07	2.28E-07	9.28E-04	1.15E-03	9.28E-04	1.11E-14	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.15E-03
2169	ALL	493455.9	3599561	NonCancer	9.25E-04	9.60E-04	9.11E-07	6.21E-07	2.27E-07	9.25E-04	1.15E-03	9.25E-04	1.10E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.15E-03
2170	ALL	493475.9	3599561	NonCancer	9.22E-04	9.56E-04	9.07E-07	6.19E-07	2.26E-07	9.22E-04	1.15E-03	9.21E-04	1.09E-14	0.00E+00	0.00E+00	9.30E-06	0.00E+00	0.00E+00	1.15E-03
2171	ALL	493495.9	3599561	NonCancer	9.19E-04	9.53E-04	9.05E-07	6.17E-07	2.25E-07	9.19E-04	1.14E-03	9.18E-04	1.08E-14	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	1.14E-03
2172	ALL	493515.9	3599561	NonCancer	9.16E-04	9.51E-04	9.02E-07	6.15E-07	2.25E-07	9.17E-04	1.14E-03	9.16E-04	1.07E-14	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	1.14E-03
2173	ALL	493535.9	3599561	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.15E-07	2.25E-07	9.17E-04	1.14E-03	9.17E-04	1.07E-14	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.14E-03
2174	ALL	493555.9	3599561	NonCancer	9.19E-04	9.54E-04	9.05E-07	6.17E-07	2.25E-07	9.20E-04	1.14E-03	9.19E-04	1.10E-14	0.00E+00	0.00E+00	9.28E-06	0.00E+00	0.00E+00	1.14E-03
2175	ALL	493575.9	3599561	NonCancer	9.25E-04	9.60E-04	9.11E-07	6.21E-07	2.27E-07	9.25E-04	1.15E-03	9.25E-04	1.11E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.15E-03
2176	ALL	493595.9	3599561	NonCancer	9.40E-04	9.75E-04	9.25E-07	6.31E-07	2.30E-07	9.40E-04	1.17E-03	9.40E-04	1.14E-14	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.17E-03
2177	ALL	493615.9	3599561	NonCancer	9.42E-04	9.78E-04	9.28E-07	6.33E-07	2.31E-07	9.42E-04	1.17E-03	9.42E-04	1.14E-14	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.17E-03
2178	ALL	493635.9	3599561	NonCancer	9.22E-04	9.57E-04	9.08E-07	6.19E-07	2.26E-07	9.23E-04	1.15E-03	9.22E-04	1.10E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.15E-03
2179	ALL	493655.9	3599561	NonCancer	9.01E-04	9.35E-04	8.87E-07	6.05E-07	2.21E-07	9.01E-04	1.12E-03	9.01E-04	1.05E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.12E-03
2180	ALL	493675.9	3599561	NonCancer	8.84E-04	9.18E-04	8.71E-07	5.93E-07	2.17E-07	8.85E-04	1.10E-03	8.84E-04	9.94E-15	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.10E-03
2181	ALL	493695.9	3599561	NonCancer	8.77E-04	9.10E-04	8.63E-07	5.88E-07	2.15E-07	8.77E-04	1.09E-03	8.77E-04	9.81E-15	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	1.09E-03
2182	ALL	493715.9	3599561	NonCancer	8.70E-04	9.03E-04	8.57E-07	5.83E-07	2.13E-07	8.70E-04	1.08E-03	8.70E-04	9.72E-15	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	1.08E-03
2183	ALL	493735.9	3599561	NonCancer	8.65E-04	8.97E-04	8.51E-07	5.80E-07	2.12E-07	8.65E-04	1.07E-03	8.64E-04	9.66E-15	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.07E-03
2184	ALL	493755.9	3599561	NonCancer	8.62E-04	8.95E-04	8.49E-07	5.78E-07	2.12E-07	8.62E-04	1.07E-03	8.62E-04	9.65E-15	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.07E-03
2185	ALL	493775.9	3599561	NonCancer	8.62E-04	8.95E-04	8.49E-07	5.78E-07	2.11E-07	8.62E-04	1.07E-03	8.62E-04	9.68E-15	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.07E-03
2186	ALL	493795.9	3599561	NonCancer	8.64E-04	8.96E-04	8.50E-07	5.80E-07	2.12E-07	8.64E-04	1.07E-03	8.63E-04	9.94E-15	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.07E-03
2187	ALL	493815.9	3599561	NonCancer	8.64E-04	8.97E-04	8.51E-07	5.80E-07	2.12E-07	8.64E-04	1.07E-03	8.64E-04	9.99E-15	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.07E-03
2188	ALL	493835.9	3599561	NonCancer	8.64E-04	8.97E-04	8.51E-07	5.80E-07	2.12E-07	8.64E-04	1.07E-03	8.64E-04	1.00E-14	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	1.07E-03
2189	ALL	493855.9	3599561	NonCancer	8.63E-04	8.95E-04	8.49E-07	5.79E-07	2.12E-07	8.63E-04	1.07E-03	8.62E-04	1.00E-14	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	1.07E-03
2190	ALL	493875.9	3599561	NonCancer	8.62E-04	8.95E-04	8.49E-07	5.79E-07	2.11E-07	8.62E-04	1.07E-03	8.62E-04	1.01E-14	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	1.07E-03
2191	ALL	493895.9	3599561	NonCancer	8.62E-04	8.94E-04	8.49E-07	5.79E-07	2.11E-07	8.62E-04	1.07E-03	8.62E-04	1.01E-14	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.07E-03
2192	ALL	493915.9	3599561	NonCancer	8.63E-04	8.95E-04	8.49E-07	5.79E-07	2.11E-07	8.63E-04	1.07E-03	8.62E-04	1.02E-14	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	1.07E-03
2193	ALL	493935.9	3599561	NonCancer	8.61E-04	8.94E-04	8.48E-07	5.78E-07	2.11E-07	8.61E-04	1.07E-03	8.61E-04	1.03E-14	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	1.07E-03
2194	ALL	493955.9	3599561	NonCancer	8.59E-04	8.92E-04	8.46E-07	5.77E-07	2.11E-07	8.59E-04	1.07E-03	8.59E-04	1.03E-14	0.00E+00	0.00E+00	8.67E-06	0.00E+00	0.00E+00	1.07E-03
2195	ALL	493975.9	3599561	NonCancer	8.58E-04	8.91E-04	8.45E-07	5.76E-07	2.10E-07	8.58E-04	1.07E-03	8.58E-04	1.04E-14	0.00E+00	0.00E+00	8.66E-06	0.00E+00	0.00E+00	1.07E-03
2196	ALL	493995.9	3599561	NonCancer	8.57E-04	8.89E-04	8.43E-07	5.76E-07	2.10E-07	8.57E-04	1.06E-03	8.56E-04	1.05E-14	0.00E+00	0.00E+00	8.65E-06	0.00E+00	0.00E+00	1.06E-03
2197	ALL	494015.9	3599561	NonCancer	8.55E-04	8.88E-04	8.42E-07	5.75E-07	2.10E-07	8.55E-04	1.06E-03	8.55E-04	1.06E-14	0.00E+00	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.06E-03
2198	ALL	494035.9	3599561	NonCancer	8.54E-04	8.86E-04	8.41E-07	5.74E-07	2.09E-07	8.54E-04	1.06E-03	8.54E-04	1.07E-14	0.00E+00	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.06E-03
2199	ALL	494055.9	3599561	NonCancer	8.54E-04	8.86E-04	8.41E-07	5.74E-07	2.09E-07	8.54E-04	1.06E-03	8.54E-04	1.08E-14	0.00E+00	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.06E-03
2200	ALL	494075.9	3599561	NonCancer	8.54E-04	8.87E-04	8.41E-07	5.74E-07	2.09E-07	8.54E-04	1.06E-03	8.54E-04	1.09E-14	0.00E+00	0.00E+00	8.63E-06	0.00E+00	0.00E+00	1.06E-03
2201	ALL	494095.9	3599561	NonCancer	8.55E-04	8.87E-04	8.41E-07	5.75E-07	2.09E-07	8.55E-04	1.06E-03	8.55E-04	1.10E-14	0.00E+00	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.06E-03
2202	ALL	494115.9	3599561	NonCancer	8.54E-04	8.87E-04	8.41E-07	5.75E-07	2.09E-07	8.55E-04	1.06E-03	8.54E-04	1.11E-14	0.00E+00	0.00E+00	8.64E-06	0.00E+00	0.00E+00	1.06E-03
2203	ALL	492355.9	3599581	NonCancer	9.31E-04	9.66E-04	9.17E-07	6.22E-07	2.29E-07	9.31E-04	1.16E-03	9.31E-04	8.39E-15	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.16E-03
2204	ALL	492375.9	3599581	NonCancer	9.31E-04	9.66E-04	9.17E-07	6.22E-07	2.29E-07	9.31E-04	1.16E-03	9.31E-04	8.60E-15	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.16E-03
2205	ALL	492395.9	3599581	NonCancer	9.31E-04	9.66E-04	9.17E-07	6.22E-07	2.29E-07	9.31E-04	1.16E-03	9.31E-04	8.68E-15	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	1.16E-03
2206	ALL	492415.9	3599581	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.23E-07	2.29E-07	9.32E-04	1.16E-03	9.32E-04	8.87E-15	0.00E+00	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.16E-03
2207	ALL	492435.9	3599581	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.23E-07	2.29E-07	9.32E-04	1.16E-03	9.32E-04	8.87E-15	0.00E+00	0.00E+00	9.36E-06	0.00E+00	0.00E+00	1.16E-03
2208	ALL	492455.9	3599581	NonCancer	9.33E-04	9.69E-04	9.19E-07	6.24E-07	2.29E-07	9.33E-04	1.16E-03	9.33E-04	9.10E-15	0.00E+00	0.00E+00	9.38E-06	0.00E+00	0.00E+00	1.16E-03
2209	ALL	492475.9	3599581	NonCancer	9.35E-04	9.71E-04	9.21E-07	6.26E-07	2.30E-07	9.35E-04	1.16E-03	9.35E-04	9.33E-15	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.16E-03
2210	ALL	492495.9	3599581	NonCancer	9.37E-04	9.72E-04	9.23E-07	6.27E-07	2.30E-07	9.37E-04	1.16E-03	9.36E-04	9.50E-15	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.16E-03
2211	ALL	492515.9	3599581	NonCancer	9.39E-04	9.74E-04	9.25E-07	6.29E-07	2.31E-07	9.39E-04	1.17E-03	9.39E-04	9.73E-15	0.00E+00	0.00E+00	9.44E-06	0.00E+00	0.00E+00	1.17E-03
2212	ALL	492535.9	3599581	NonCancer	9.41E-04	9.76E-04	9.26E-07	6.30E-07	2.31E-07	9.41E-04	1.17E-03	9.40E-04	9.97E-15	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.17E-03
2213	ALL	492555.9	3599581	NonCancer	9.42E-04	9.78E-04	9.27E-07	6.31E-07	2.31E-07	9.42E-04	1.17E-03	9.42E-04	1.02E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.17E-03
2214	ALL	492575.9	3599581	NonCancer	9.44E-04	9.80E-04	9.29E-07	6.33E-07	2.32E-07	9.44E-04	1.17E-03	9.44E-04	1.04E-14	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.17E-03
2215	ALL	492595.9	3599581	NonCancer	9.46E-04	9.82E-04	9.32E-07	6.35E-07	2.32E-07	9.46E-04	1.18E-03	9.46E-04	1.07E-14	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	1.18E-03
2216	ALL	492615.9	3599581	NonCancer	9.49E-04	9.85E-04	9.34E-07	6.37E-07	2.33E-07	9.49E-04	1.18E-03	9.49E-04	1.10E-14	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.18E-03
2217	ALL	492635.9	3599581	NonCancer	9.52E-04	9.88E-04	9.37E-07	6.39E-07	2.33E-07	9.52E-04	1.18E-03	9.52E-04	1.13E-14	0.00E+00	0.00E+00	9.60E-06	0.00E+00	0.00E+00	1.18E-03
2218	ALL	492655.9	3599581	NonCancer	9.55E-04	9.91E-04	9.40E-07	6.42E-07	2.34E-07	9.55E-04	1.19E-03	9.55E-04	1.16E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.19E-03
2219	ALL	492675.9	3599581	NonCancer	9.58E-04	9.95E-04	9.44E-07	6.44E-07	2.35E-07	9.59E-04	1.19E-03	9.58E-04	1.20E-14	0.00E+00	0.00E+00	9.68E-06	0.00E+00	0.00E+00	1.19E-03
2220	ALL	492695.9	3599581	NonCancer	9.62E-04	9.98E-04	9.47E-07	6.47E-07	2.36E-07	9.62E-04	1.20E-03	9.62E-04	1.24E-14	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.20E-03
2221	ALL	492715.9	3599581	NonCancer	9.66E-04	1.00E-03	9.51E-07	6.50E-07	2.36E-07	9.66E-04	1.20E-03	9.66E-04	1.27E-14	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.20E-03
2222	ALL	492735.9	3599581	NonCancer	9.70E-04	1.01E-03	9.55E-07	6.53E-07	2.37E-07	9.70E-04	1.21E-03	9.70E-04	1.32E-14	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	1.21E-03
2223	ALL	492755.9	3599581	NonCancer	9.74E-04	1.01E-03	9.58E-07	6.56E-07	2.38E-07	9.74E-04	1.21E-03	9.73E-04	1.36E-14	0.00E+00	0.00E+00	9.86E-06	0.00E+00	0.00E+00	1.21E-03
2224	ALL	492775.9	3599581	NonCancer	9.77E-04	1.01E-03	9.62E-07	6.59E-07	2.39E-07	9.77E-04	1.21E-03	9.77E-04	1.39E-14	0.00E+00	0.00E+00	9.91E-06	0.00E+00	0.00E+00	1.21E-03
2225	ALL	492795.9	3599581	NonCancer	9.81E-04	1.02E-03	9.66E-07	6.62E-07	2.40E-07	9.81E-04	1.22E-03	9.81E-04	1.43E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.22E-03
2226	ALL	492815.9	3599581	NonCancer	9.85E-04	1.02E-03	9.69E-07	6.64E-07	2.41E-07	9.85E-04	1.22E-03	9.85E-04	1.46E-14	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	1.22E-03
2227	ALL	492835.9	3599581	NonCancer	9.88E-04	1.03E-03	9.73E-07	6.67E-07	2.41E-07	9.88E-04	1.23E-03	9.88E-04	1.48E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.23E-03
2228	ALL	492855.9	3599581	NonCancer	9.91E-04	1.03E-03	9.75E-07	6.69E-07	2.42E-07	9.91E-04	1.23E-03	9.91E-04	1.51E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2229	ALL	492875.9	3599581	NonCancer	9.93E-04	1.03E-03	9.77E-07	6.70E-07	2.42E-07	9.93E-04	1.23E-03	9.92E-04	1.52E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2230	ALL	492895.9	3599581	NonCancer	9.94E-04	1.03E-03	9.78E-07	6.71E-07	2.43E-07	9.94E-04	1.23E-03	9.94E-04	1.52E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2231	ALL	492915.9	3599581	NonCancer	9.94E-04	1.03E-03	9.78E-07	6.71E-07	2.43E-07	9.94E-04	1.24E-03	9.94E-04	1.53E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2232	ALL	492935.9	3599581	NonCancer	9.93E-04	1.03E-03	9.77E-07	6.71E-07	2.42E-07	9.93E-04	1.23E-03	9.93E-04	1.52E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2233	ALL	492955.9	3599581	NonCancer	9.92E-04	1.03E-03	9.76E-07	6.70E-07	2.42E-07	9.92E-04	1.23E-03	9.92E-04	1.52E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2234	ALL	492975.9	3599581	NonCancer	9.91E-04	1.03E-03	9.76E-07	6.70E-07	2.42E-07	9.91E-04	1.23E-03	9.91E-04	1.53E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2235	ALL	492995.9	3599581	NonCancer	9.90E-04	1.03E-03	9.75E-07	6.69E-07	2.42E-07	9.91E-04	1.23E-03	9.90E-04	1.54E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2236	ALL	493015.9	3599581	NonCancer	9.90E-04	1.03E-03	9.74E-07	6.69E-07	2.42E-07	9.90E-04	1.23E-03	9.90E-04	1.55E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2237	ALL	493035.9	3599581	NonCancer	9.90E-04	1.03E-03	9.74E-07	6.69E-07	2.41E-07	9.90E-04	1.23E-03	9.89E-04	1.57E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2238	ALL	493055.9	3599581	NonCancer	9.89E-04	1.03E-03	9.74E-07	6.69E-07	2.41E-07	9.89E-04	1.23E-03	9.89E-04	1.59E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2239	ALL	493075.9	3599581	NonCancer	9.88E-04	1.03E-03	9.73E-07	6.68E-07	2.41E-07	9.88E-04	1.23E-03	9.88E-04	1.61E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2240	ALL	493095.9	3599581	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.68E-07	2.41E-07	9.87E-04	1.23E-03	9.87E-04	1.62E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.23E-03
2241	ALL	493115.9	3599581	NonCancer	9.87E-04	1.02E-03	9.71E-07	6.68E-07	2.41E-07	9.87E-04	1.23E-03	9.87E-04	1.63E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.23E-03
2242	ALL	493135.9	3599581	NonCancer	9.86E-04	1.02E-03	9.71E-07	6.67E-07	2.40E-07	9.87E-04	1.23E-03	9.86E-04	1.63E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.23E-03
2243	ALL	493155.9	3599581	NonCancer	9.86E-04	1.02E-03	9.70E-07	6.67E-07	2.40E-07	9.86E-04	1.23E-03	9.86E-04

2260	ALL	493495.9	3599581	NonCancer	9.40E-04	9.76E-04	9.25E-07	6.31E-07	2.30E-07	9.40E-04	1.17E-03	9.40E-04	1.12E-14	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.17E-03
2261	ALL	493515.9	3599581	NonCancer	9.38E-04	9.74E-04	9.24E-07	6.30E-07	2.30E-07	9.38E-04	1.17E-03	9.38E-04	1.11E-14	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	1.17E-03
2262	ALL	493535.9	3599581	NonCancer	9.40E-04	9.75E-04	9.25E-07	6.31E-07	2.30E-07	9.40E-04	1.17E-03	9.39E-04	1.14E-14	0.00E+00	0.00E+00	9.49E-06	0.00E+00	0.00E+00	1.17E-03
2263	ALL	493555.9	3599581	NonCancer	9.42E-04	9.78E-04	9.27E-07	6.33E-07	2.31E-07	9.42E-04	1.17E-03	9.42E-04	1.15E-14	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.17E-03
2264	ALL	493575.9	3599581	NonCancer	9.48E-04	9.84E-04	9.34E-07	6.37E-07	2.32E-07	9.48E-04	1.18E-03	9.48E-04	1.16E-14	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.18E-03
2265	ALL	493595.9	3599581	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.47E-07	2.36E-07	9.63E-04	1.20E-03	9.63E-04	1.19E-14	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	1.20E-03
2266	ALL	493615.9	3599581	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.47E-07	2.36E-07	9.63E-04	1.20E-03	9.63E-04	1.18E-14	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.20E-03
2267	ALL	493635.9	3599581	NonCancer	9.41E-04	9.77E-04	9.27E-07	6.32E-07	2.31E-07	9.41E-04	1.17E-03	9.41E-04	1.13E-14	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.17E-03
2268	ALL	493655.9	3599581	NonCancer	9.17E-04	9.52E-04	9.03E-07	6.16E-07	2.25E-07	9.17E-04	1.14E-03	9.17E-04	1.08E-14	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	1.14E-03
2269	ALL	493675.9	3599581	NonCancer	9.01E-04	9.35E-04	8.87E-07	6.05E-07	2.21E-07	9.01E-04	1.12E-03	9.01E-04	1.03E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.12E-03
2270	ALL	493695.9	3599581	NonCancer	8.94E-04	9.28E-04	8.81E-07	6.00E-07	2.19E-07	8.94E-04	1.11E-03	8.94E-04	1.02E-14	0.00E+00	0.00E+00	9.01E-06	0.00E+00	0.00E+00	1.11E-03
2271	ALL	493715.9	3599581	NonCancer	8.89E-04	9.23E-04	8.76E-07	5.97E-07	2.18E-07	8.89E-04	1.11E-03	8.89E-04	1.01E-14	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	1.11E-03
2272	ALL	493735.9	3599581	NonCancer	8.84E-04	9.18E-04	8.71E-07	5.93E-07	2.17E-07	8.84E-04	1.10E-03	8.84E-04	1.00E-14	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.10E-03
2273	ALL	493755.9	3599581	NonCancer	8.84E-04	9.17E-04	8.70E-07	5.93E-07	2.17E-07	8.84E-04	1.10E-03	8.83E-04	1.01E-14	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.10E-03
2274	ALL	493775.9	3599581	NonCancer	8.84E-04	9.17E-04	8.70E-07	5.93E-07	2.17E-07	8.84E-04	1.10E-03	8.84E-04	1.03E-14	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	1.10E-03
2275	ALL	493795.9	3599581	NonCancer	8.85E-04	9.19E-04	8.71E-07	5.94E-07	2.17E-07	8.85E-04	1.10E-03	8.85E-04	1.04E-14	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	1.10E-03
2276	ALL	493815.9	3599581	NonCancer	8.86E-04	9.19E-04	8.72E-07	5.95E-07	2.17E-07	8.86E-04	1.10E-03	8.86E-04	1.04E-14	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	1.10E-03
2277	ALL	493835.9	3599581	NonCancer	8.85E-04	9.19E-04	8.72E-07	5.94E-07	2.17E-07	8.85E-04	1.10E-03	8.85E-04	1.04E-14	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	1.10E-03
2278	ALL	493855.9	3599581	NonCancer	8.84E-04	9.18E-04	8.71E-07	5.94E-07	2.17E-07	8.84E-04	1.10E-03	8.84E-04	1.05E-14	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	1.10E-03
2279	ALL	493875.9	3599581	NonCancer	8.84E-04	9.17E-04	8.70E-07	5.94E-07	2.17E-07	8.84E-04	1.10E-03	8.84E-04	1.05E-14	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	1.10E-03
2280	ALL	493895.9	3599581	NonCancer	8.85E-04	9.18E-04	8.71E-07	5.94E-07	2.17E-07	8.85E-04	1.10E-03	8.84E-04	1.06E-14	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	1.10E-03
2281	ALL	493915.9	3599581	NonCancer	8.83E-04	9.17E-04	8.70E-07	5.93E-07	2.16E-07	8.83E-04	1.10E-03	8.83E-04	1.07E-14	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	1.10E-03
2282	ALL	493935.9	3599581	NonCancer	8.81E-04	9.15E-04	8.68E-07	5.92E-07	2.16E-07	8.82E-04	1.10E-03	8.81E-04	1.07E-14	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	1.10E-03
2283	ALL	493955.9	3599581	NonCancer	8.80E-04	9.13E-04	8.66E-07	5.91E-07	2.16E-07	8.80E-04	1.09E-03	8.80E-04	1.08E-14	0.00E+00	0.00E+00	8.89E-06	0.00E+00	0.00E+00	1.09E-03
2284	ALL	493975.9	3599581	NonCancer	8.78E-04	9.12E-04	8.65E-07	5.90E-07	2.15E-07	8.78E-04	1.09E-03	8.78E-04	1.09E-14	0.00E+00	0.00E+00	8.87E-06	0.00E+00	0.00E+00	1.09E-03
2285	ALL	493995.9	3599581	NonCancer	8.77E-04	9.11E-04	8.64E-07	5.90E-07	2.15E-07	8.77E-04	1.09E-03	8.77E-04	1.10E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.09E-03
2286	ALL	494015.9	3599581	NonCancer	8.77E-04	9.10E-04	8.63E-07	5.90E-07	2.15E-07	8.77E-04	1.09E-03	8.77E-04	1.11E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.09E-03
2287	ALL	494035.9	3599581	NonCancer	8.76E-04	9.09E-04	8.63E-07	5.89E-07	2.15E-07	8.76E-04	1.09E-03	8.76E-04	1.12E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.09E-03
2288	ALL	494055.9	3599581	NonCancer	8.76E-04	9.09E-04	8.62E-07	5.89E-07	2.14E-07	8.76E-04	1.09E-03	8.76E-04	1.14E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.09E-03
2289	ALL	494075.9	3599581	NonCancer	8.76E-04	9.09E-04	8.63E-07	5.89E-07	2.14E-07	8.76E-04	1.09E-03	8.76E-04	1.15E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.09E-03
2290	ALL	494095.9	3599581	NonCancer	8.76E-04	9.09E-04	8.63E-07	5.90E-07	2.14E-07	8.76E-04	1.09E-03	8.76E-04	1.16E-14	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	1.09E-03
2291	ALL	494115.9	3599581	NonCancer	8.76E-04	9.10E-04	8.63E-07	5.90E-07	2.14E-07	8.77E-04	1.09E-03	8.76E-04	1.17E-14	0.00E+00	0.00E+00	8.87E-06	0.00E+00	0.00E+00	1.09E-03
2292	ALL	492355.9	3599601	NonCancer	9.45E-04	9.81E-04	9.31E-07	6.32E-07	2.33E-07	9.45E-04	1.17E-03	9.45E-04	8.42E-15	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.17E-03
2293	ALL	492375.9	3599601	NonCancer	9.44E-04	9.80E-04	9.30E-07	6.31E-07	2.32E-07	9.45E-04	1.17E-03	9.44E-04	8.48E-15	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	1.17E-03
2294	ALL	492395.9	3599601	NonCancer	9.46E-04	9.82E-04	9.32E-07	6.32E-07	2.33E-07	9.46E-04	1.18E-03	9.46E-04	8.73E-15	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	1.18E-03
2295	ALL	492415.9	3599601	NonCancer	9.47E-04	9.83E-04	9.33E-07	6.33E-07	2.33E-07	9.47E-04	1.18E-03	9.47E-04	8.94E-15	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.18E-03
2296	ALL	492435.9	3599601	NonCancer	9.47E-04	9.83E-04	9.33E-07	6.33E-07	2.33E-07	9.47E-04	1.18E-03	9.47E-04	8.96E-15	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.18E-03
2297	ALL	492455.9	3599601	NonCancer	9.49E-04	9.85E-04	9.35E-07	6.35E-07	2.33E-07	9.49E-04	1.18E-03	9.49E-04	9.20E-15	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	1.18E-03
2298	ALL	492475.9	3599601	NonCancer	9.51E-04	9.87E-04	9.37E-07	6.36E-07	2.34E-07	9.51E-04	1.18E-03	9.51E-04	9.45E-15	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.18E-03
2299	ALL	492495.9	3599601	NonCancer	9.53E-04	9.89E-04	9.38E-07	6.38E-07	2.34E-07	9.53E-04	1.18E-03	9.52E-04	9.63E-15	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.18E-03
2300	ALL	492515.9	3599601	NonCancer	9.55E-04	9.91E-04	9.41E-07	6.40E-07	2.35E-07	9.55E-04	1.19E-03	9.55E-04	9.88E-15	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	1.19E-03
2301	ALL	492535.9	3599601	NonCancer	9.57E-04	9.93E-04	9.42E-07	6.41E-07	2.35E-07	9.57E-04	1.19E-03	9.57E-04	1.01E-14	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.19E-03
2302	ALL	492555.9	3599601	NonCancer	9.58E-04	9.94E-04	9.43E-07	6.42E-07	2.35E-07	9.58E-04	1.19E-03	9.58E-04	1.03E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.19E-03
2303	ALL	492575.9	3599601	NonCancer	9.60E-04	9.97E-04	9.46E-07	6.44E-07	2.36E-07	9.60E-04	1.19E-03	9.60E-04	1.06E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.19E-03
2304	ALL	492595.9	3599601	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.46E-07	2.36E-07	9.63E-04	1.20E-03	9.63E-04	1.09E-14	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	1.20E-03
2305	ALL	492615.9	3599601	NonCancer	9.66E-04	1.00E-03	9.51E-07	6.48E-07	2.37E-07	9.66E-04	1.20E-03	9.65E-04	1.12E-14	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	1.20E-03
2306	ALL	492635.9	3599601	NonCancer	9.69E-04	1.01E-03	9.54E-07	6.50E-07	2.37E-07	9.69E-04	1.20E-03	9.68E-04	1.15E-14	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.20E-03
2307	ALL	492655.9	3599601	NonCancer	9.72E-04	1.01E-03	9.57E-07	6.53E-07	2.38E-07	9.72E-04	1.21E-03	9.72E-04	1.18E-14	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	1.21E-03
2308	ALL	492675.9	3599601	NonCancer	9.75E-04	1.01E-03	9.60E-07	6.56E-07	2.39E-07	9.76E-04	1.21E-03	9.75E-04	1.22E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.21E-03
2309	ALL	492695.9	3599601	NonCancer	9.79E-04	1.02E-03	9.64E-07	6.58E-07	2.40E-07	9.79E-04	1.22E-03	9.79E-04	1.26E-14	0.00E+00	0.00E+00	9.90E-06	0.00E+00	0.00E+00	1.22E-03
2310	ALL	492715.9	3599601	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.61E-07	2.41E-07	9.83E-04	1.22E-03	9.83E-04	1.30E-14	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	1.22E-03
2311	ALL	492735.9	3599601	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.65E-07	2.41E-07	9.87E-04	1.23E-03	9.87E-04	1.34E-14	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	1.23E-03
2312	ALL	492755.9	3599601	NonCancer	9.91E-04	1.03E-03	9.76E-07	6.68E-07	2.42E-07	9.91E-04	1.23E-03	9.91E-04	1.38E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.23E-03
2313	ALL	492775.9	3599601	NonCancer	9.95E-04	1.03E-03	9.80E-07	6.71E-07	2.43E-07	9.95E-04	1.24E-03	9.95E-04	1.43E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2314	ALL	492795.9	3599601	NonCancer	9.99E-04	1.04E-03	9.84E-07	6.74E-07	2.44E-07	1.00E-03	1.24E-03	9.99E-04	1.47E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2315	ALL	492815.9	3599601	NonCancer	1.00E-03	1.04E-03	9.88E-07	6.78E-07	2.45E-07	1.00E-03	1.25E-03	1.00E-03	1.50E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2316	ALL	492835.9	3599601	NonCancer	1.01E-03	1.05E-03	9.92E-07	6.80E-07	2.46E-07	1.01E-03	1.25E-03	1.01E-03	1.54E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2317	ALL	492855.9	3599601	NonCancer	1.01E-03	1.05E-03	9.95E-07	6.82E-07	2.47E-07	1.01E-03	1.26E-03	1.01E-03	1.55E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2318	ALL	492875.9	3599601	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.84E-07	2.47E-07	1.01E-03	1.26E-03	1.01E-03	1.57E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2319	ALL	492895.9	3599601	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.85E-07	2.47E-07	1.01E-03	1.26E-03	1.01E-03	1.57E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2320	ALL	492915.9	3599601	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.85E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.58E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2321	ALL	492935.9	3599601	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.85E-07	2.47E-07	1.01E-03	1.26E-03	1.01E-03	1.58E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2322	ALL	492955.9	3599601	NonCancer	1.01E-03	1.05E-03	9.97E-07	6.85E-07	2.47E-07	1.01E-03	1.26E-03	1.01E-03	1.58E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2323	ALL	492975.9	3599601	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.84E-07	2.47E-07	1.01E-03	1.26E-03	1.01E-03	1.59E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2324	ALL	492995.9	3599601	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.84E-07	2.47E-07	1.01E-03	1.26E-03	1.01E-03	1.59E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2325	ALL	493015.9	3599601	NonCancer	1.01E-03	1.05E-03	9.95E-07	6.84E-07	2.47E-07	1.01E-03	1.26E-03	1.01E-03	1.61E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2326	ALL	493035.9	3599601	NonCancer	1.01E-03	1.05E-03	9.95E-07	6.84E-07	2.47E-07	1.01E-03	1.26E-03	1.01E-03	1.63E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2327	ALL	493055.9	3599601	NonCancer	1.01E-03	1.05E-03	9.94E-07	6.84E-07	2.46E-07	1.01E-03	1.26E-03	1.01E-03	1.65E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2328	ALL	493075.9	3599601	NonCancer	1.01E-03	1.05E-03	9.94E-07	6.83E-07	2.46E-07	1.01E-03	1.25E-03	1.01E-03	1.67E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.25E-03
2329	ALL	493095.9	3599601	NonCancer	1.01E-03	1.05E-03	9.92E-07	6.82E-07	2.46E-07	1.01E-03	1.25E-03	1.01E-03	1.68E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.25E-03
2330	ALL	493115.9	3599601	NonCancer	1.01E-03	1.05E-03	9.91E-07	6.82E-07	2.46E-07	1.01E-03	1.25E-03	1.01E-03	1.68E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.25E-03
2331	ALL	493135.9	3599601	NonCancer	1.01E-03	1.04E-03	9.91E-07	6.81E-07	2.45E-07	1.01E-03	1.25E-03	1.01E-03	1.68E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.25E-03
2332	ALL	493155.9	3599601	NonCancer	1.01E-03	1.04E-03	9.90E-07	6.81E-07	2.45E-07	1.01E-03	1.25E-03	1.01E-03	1.67E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2333	ALL	493175.9	3599601	NonCancer	1.00E-03	1.04E-03	9.89E-07	6.80E-07	2.45E-07	1.00E-03	1.25E-03	1.00E-03	1.65E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2334	ALL	493195.9	3599601	NonCancer	1.00E-03	1.04E-03	9.88E-07	6.79E-07	2.45E-07	1.00E-03	1.25E-03	1.00E-03	1.63E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2335	ALL	493215.9	3599601	NonCancer	1.00E-03	1.04E-03	9.89E-07	6.79E-07	2.45E-07	1.00E-03	1.25E-03	1.00E-03	1.60E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2336	ALL	493235.9	3599601	NonCancer	1.00E-03	1.04E-03	9.88E-07	6.78E-07	2.45E-07	1.00E-03	1.25E-03	1.00E-03	1.56E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2337	ALL	493255.9	3599601	NonCancer	1.01E-03	1.05E-03	9.91E-07	6.80E-07	2.46E-07	1.01E-03	1.25E-03	1.01E-03	1.53E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2338	ALL	493275.9	3599601	NonCancer	1.01E-03	1.05E-03	9.93E-07	6.80E-07	2.46E-07	1.01E-03	1.25E-03	1.01E-03	1.50E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2339	ALL	493295.9	3599601	NonCancer	1.01E-03	1.05E-03	9.91E-07	6.79E-07	2.46E-07	1.01E-03	1.25E-03	1.01E-03	1.46E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2340	ALL	493315.9	3599601	NonCancer	1.01E-03	1.04E-03	9.90E-07	6.78E-07	2.46E-07	1.01E-03	1.25E-03	1.01E-03	1.42E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2341	ALL	493335.9	3599601	NonCancer	1.00E-03	1.04E-03	9.88E-07	6.76E-07	2.45E-07	1.00E-03	1.25E-03	1.00E-03	1.37E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2342	ALL	493355.9	3599601	NonCancer	9.99E-04	1.04E-03	9.83E-07	6.72E-07	2.44E-07	9.99E-04	1.24E-03	9.98E-04	1.33E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2343	ALL	493375.9	3599601	NonCancer	9.92E-04	1.03E-03	9.77E-07	6.67E-07	2.43E-07	9.92E-04	1.23E-03	9.92E-04	1.29E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.23E-03
2344	ALL	493395.9	3599601	NonCancer	9.84E-04	1.02E-03	9.69E-07	6.62E-07	2.41E-07	9.84E-04	1.22E-03	9.84E-04	1.25E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.22E-03
2345	ALL	493415.9	3599601	NonCancer	9.76E-04	1.01E-03	9.61E-07	6.56E-07	2.39E-07	9.76E-04	1.21E-03	9.76E-04	1.22E-14	0.00E+00	0.00E+00	9.86E-06	0.00E+00	0.00E+00	1.21E-03
2346	ALL	493435.9	3599601	NonCancer	9.71E-04	1.01E-03	9.56E-07	6.52E-07	2.38E-07	9.71E-04	1.21E-03	9.71E-04	1.19E-14	0.00E+00	0.00E+00	9.80E-06	0.00E+00	0.00E+00	1.21E-03
2347	ALL	493455.9	3599601	NonCancer	9.67E-04	1.00E-03	9.52E-07	6.50E-07	2.37E-07	9.67E-04	1.20E-03	9.67E-04	1.18E-14	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.20E-03
2348	ALL	493475.9	3599601	NonCancer	9.64E-04	1.00E-03	9.50E-07	6.48E-07	2.36E-07	9.65E-04	1.20E-03	9.64E-04	1.17E-14	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	1.20E-03
2349	ALL	493495.9	3599601	NonCancer	9.63E-04	1.00E-03	9.48E-07	6.47E-07	2.36E-07	9.63E-04	1.20E-03	9.63E-04	1.17E-14	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.20E-03
2350	ALL	493515.9	3599601	NonCancer	9.63E-04	9.99E-04	9.48E-07	6.47E-07	2.36E-07	9.63E-04	1.20E-03	9.63E-04	1.19E-14	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.20E-03
2351	ALL	493535.9	3599601	NonCancer	9.64E-04	1.00E-03	9.49E-07	6.48E-07	2.36E-07	9.64E-04	1.20E-03	9.64E-04	1.19E-14	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	1.20E-03
2352	ALL	493555.9	3599601	NonCancer	9.67E-04	1.00E-03	9.52E-07	6.50E-07	2.37E-07	9.67E-04	1.20E-03	9.67E-04	1.20E-14	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	1.20E-03
2353	ALL	493575.9	3599601	NonCancer	9.74E-04	1.01E-03	9.59E-07	6.55E-07	2.39E-07	9.74E-04	1.21E-03	9.74E-04	1.21E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.21E-03
2354	ALL	493595.9	3599601	NonCancer	9.85E-04	1.02E-03	9.70E-07	6.62E-07	2.41E-07	9.85E-04	1.22E-03	9.85E-04	1.23E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.22E-03
2355	ALL	493615.9	3599601	NonCancer	9.82E-04	1.02E-03	9.67E-07	6.60E-07	2.41E-07	9.82E-04	1.22E-03	9.82E-04	1.22E-14	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	1.22E-03
2356	ALL	493635.9	3599601	NonCancer	9.60E-04	9.96E-04	9.45E-07	6.45E-07	2.35E-07	9.60E-04	1.19E-03	9.59E-04

2373	ALL	493975.9	3599601	NonCancer	9.00E-04	9.34E-04	8.86E-07	6.05E-07	2.20E-07	9.00E-04	1.12E-03	9.00E-04	1.15E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.12E-03
2374	ALL	493995.9	3599601	NonCancer	8.99E-04	9.33E-04	8.85E-07	6.05E-07	2.20E-07	8.99E-04	1.12E-03	8.99E-04	1.16E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.12E-03
2375	ALL	494015.9	3599601	NonCancer	8.98E-04	9.33E-04	8.85E-07	6.04E-07	2.20E-07	8.99E-04	1.12E-03	8.98E-04	1.17E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.12E-03
2376	ALL	494035.9	3599601	NonCancer	8.99E-04	9.33E-04	8.85E-07	6.05E-07	2.20E-07	8.99E-04	1.12E-03	8.98E-04	1.19E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.12E-03
2377	ALL	494055.9	3599601	NonCancer	8.98E-04	9.32E-04	8.84E-07	6.04E-07	2.20E-07	8.98E-04	1.12E-03	8.98E-04	1.20E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.12E-03
2378	ALL	494075.9	3599601	NonCancer	8.97E-04	9.31E-04	8.83E-07	6.04E-07	2.20E-07	8.97E-04	1.12E-03	8.97E-04	1.21E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.12E-03
2379	ALL	494095.9	3599601	NonCancer	8.97E-04	9.31E-04	8.83E-07	6.04E-07	2.19E-07	8.97E-04	1.11E-03	8.97E-04	1.22E-14	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	1.11E-03
2380	ALL	494115.9	3599601	NonCancer	8.98E-04	9.32E-04	8.84E-07	6.05E-07	2.20E-07	8.98E-04	1.12E-03	8.98E-04	1.23E-14	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	1.12E-03
2381	ALL	492355.9	3599621	NonCancer	9.61E-04	9.98E-04	9.47E-07	6.42E-07	2.37E-07	9.61E-04	1.19E-03	9.61E-04	8.45E-15	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.19E-03
2382	ALL	492375.9	3599621	NonCancer	9.60E-04	9.97E-04	9.46E-07	6.41E-07	2.36E-07	9.60E-04	1.19E-03	9.60E-04	8.52E-15	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.19E-03
2383	ALL	492395.9	3599621	NonCancer	9.61E-04	9.98E-04	9.47E-07	6.43E-07	2.36E-07	9.62E-04	1.19E-03	9.61E-04	8.75E-15	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.19E-03
2384	ALL	492415.9	3599621	NonCancer	9.61E-04	9.98E-04	9.47E-07	6.43E-07	2.36E-07	9.61E-04	1.19E-03	9.61E-04	8.79E-15	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.19E-03
2385	ALL	492435.9	3599621	NonCancer	9.63E-04	1.00E-03	9.49E-07	6.44E-07	2.37E-07	9.63E-04	1.20E-03	9.63E-04	9.04E-15	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.20E-03
2386	ALL	492455.9	3599621	NonCancer	9.65E-04	1.00E-03	9.51E-07	6.46E-07	2.37E-07	9.65E-04	1.20E-03	9.65E-04	9.30E-15	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	1.20E-03
2387	ALL	492475.9	3599621	NonCancer	9.67E-04	1.00E-03	9.53E-07	6.47E-07	2.38E-07	9.67E-04	1.20E-03	9.67E-04	9.56E-15	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	1.20E-03
2388	ALL	492495.9	3599621	NonCancer	9.69E-04	1.01E-03	9.55E-07	6.49E-07	2.38E-07	9.69E-04	1.20E-03	9.69E-04	9.76E-15	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	1.20E-03
2389	ALL	492515.9	3599621	NonCancer	9.71E-04	1.01E-03	9.57E-07	6.51E-07	2.39E-07	9.72E-04	1.21E-03	9.71E-04	1.00E-14	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	1.21E-03
2390	ALL	492535.9	3599621	NonCancer	9.73E-04	1.01E-03	9.58E-07	6.52E-07	2.39E-07	9.73E-04	1.21E-03	9.73E-04	1.03E-14	0.00E+00	0.00E+00	9.79E-06	0.00E+00	0.00E+00	1.21E-03
2391	ALL	492555.9	3599621	NonCancer	9.75E-04	1.01E-03	9.60E-07	6.53E-07	2.39E-07	9.75E-04	1.21E-03	9.75E-04	1.05E-14	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	1.21E-03
2392	ALL	492575.9	3599621	NonCancer	9.77E-04	1.01E-03	9.63E-07	6.55E-07	2.40E-07	9.77E-04	1.21E-03	9.77E-04	1.08E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.21E-03
2393	ALL	492595.9	3599621	NonCancer	9.80E-04	1.02E-03	9.65E-07	6.57E-07	2.40E-07	9.80E-04	1.22E-03	9.80E-04	1.11E-14	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	1.22E-03
2394	ALL	492615.9	3599621	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.60E-07	2.41E-07	9.83E-04	1.22E-03	9.83E-04	1.14E-14	0.00E+00	0.00E+00	9.91E-06	0.00E+00	0.00E+00	1.22E-03
2395	ALL	492635.9	3599621	NonCancer	9.86E-04	1.02E-03	9.71E-07	6.62E-07	2.42E-07	9.86E-04	1.23E-03	9.86E-04	1.17E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.23E-03
2396	ALL	492655.9	3599621	NonCancer	9.90E-04	1.03E-03	9.74E-07	6.65E-07	2.43E-07	9.90E-04	1.23E-03	9.89E-04	1.20E-14	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	1.23E-03
2397	ALL	492675.9	3599621	NonCancer	9.93E-04	1.03E-03	9.78E-07	6.68E-07	2.43E-07	9.93E-04	1.23E-03	9.93E-04	1.24E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.23E-03
2398	ALL	492695.9	3599621	NonCancer	9.97E-04	1.03E-03	9.81E-07	6.70E-07	2.44E-07	9.97E-04	1.24E-03	9.97E-04	1.28E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2399	ALL	492715.9	3599621	NonCancer	1.00E-03	1.04E-03	9.85E-07	6.73E-07	2.45E-07	1.00E-03	1.24E-03	1.00E-03	1.32E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2400	ALL	492735.9	3599621	NonCancer	1.01E-03	1.04E-03	9.89E-07	6.77E-07	2.46E-07	1.01E-03	1.25E-03	1.00E-03	1.37E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2401	ALL	492755.9	3599621	NonCancer	1.01E-03	1.05E-03	9.94E-07	6.80E-07	2.47E-07	1.01E-03	1.25E-03	1.01E-03	1.41E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2402	ALL	492775.9	3599621	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.83E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.46E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2403	ALL	492795.9	3599621	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.87E-07	2.49E-07	1.02E-03	1.27E-03	1.02E-03	1.50E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.27E-03
2404	ALL	492815.9	3599621	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.91E-07	2.50E-07	1.02E-03	1.27E-03	1.02E-03	1.54E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.27E-03
2405	ALL	492835.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.94E-07	2.51E-07	1.03E-03	1.28E-03	1.03E-03	1.58E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2406	ALL	492855.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.96E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.60E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2407	ALL	492875.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.63E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2408	ALL	492895.9	3599621	NonCancer	1.04E-03	1.07E-03	1.02E-06	7.00E-07	2.53E-07	1.04E-03	1.29E-03	1.04E-03	1.64E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2409	ALL	492915.9	3599621	NonCancer	1.04E-03	1.07E-03	1.02E-06	7.00E-07	2.53E-07	1.04E-03	1.29E-03	1.04E-03	1.63E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2410	ALL	492935.9	3599621	NonCancer	1.04E-03	1.07E-03	1.02E-06	7.00E-07	2.53E-07	1.04E-03	1.29E-03	1.04E-03	1.64E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2411	ALL	492955.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.53E-07	1.04E-03	1.29E-03	1.03E-03	1.64E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2412	ALL	492975.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.29E-03	1.03E-03	1.64E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2413	ALL	492995.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.66E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2414	ALL	493015.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.67E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2415	ALL	493035.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.69E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2416	ALL	493055.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.99E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.71E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2417	ALL	493075.9	3599621	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.98E-07	2.51E-07	1.03E-03	1.28E-03	1.03E-03	1.73E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2418	ALL	493095.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.98E-07	2.51E-07	1.03E-03	1.28E-03	1.03E-03	1.74E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2419	ALL	493115.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.97E-07	2.51E-07	1.03E-03	1.28E-03	1.03E-03	1.75E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2420	ALL	493135.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.96E-07	2.50E-07	1.03E-03	1.28E-03	1.03E-03	1.74E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2421	ALL	493155.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.95E-07	2.50E-07	1.03E-03	1.28E-03	1.03E-03	1.73E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2422	ALL	493175.9	3599621	NonCancer	1.03E-03	1.06E-03	1.01E-06	6.94E-07	2.50E-07	1.03E-03	1.28E-03	1.03E-03	1.71E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2423	ALL	493195.9	3599621	NonCancer	1.03E-03	1.06E-03	1.01E-06	6.94E-07	2.50E-07	1.03E-03	1.27E-03	1.03E-03	1.68E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.27E-03
2424	ALL	493215.9	3599621	NonCancer	1.03E-03	1.06E-03	1.01E-06	6.94E-07	2.50E-07	1.03E-03	1.28E-03	1.03E-03	1.65E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2425	ALL	493235.9	3599621	NonCancer	1.03E-03	1.06E-03	1.01E-06	6.93E-07	2.50E-07	1.03E-03	1.27E-03	1.02E-03	1.62E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.27E-03
2426	ALL	493255.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.95E-07	2.51E-07	1.03E-03	1.28E-03	1.03E-03	1.58E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2427	ALL	493275.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.95E-07	2.51E-07	1.03E-03	1.28E-03	1.03E-03	1.55E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2428	ALL	493295.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.94E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.50E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2429	ALL	493315.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.93E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.46E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2430	ALL	493335.9	3599621	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.92E-07	2.51E-07	1.03E-03	1.28E-03	1.03E-03	1.42E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2431	ALL	493355.9	3599621	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.89E-07	2.50E-07	1.02E-03	1.27E-03	1.02E-03	1.38E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.27E-03
2432	ALL	493375.9	3599621	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.85E-07	2.49E-07	1.02E-03	1.26E-03	1.02E-03	1.34E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2433	ALL	493395.9	3599621	NonCancer	1.01E-03	1.05E-03	9.93E-07	6.79E-07	2.47E-07	1.01E-03	1.25E-03	1.01E-03	1.30E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2434	ALL	493415.9	3599621	NonCancer	1.00E-03	1.04E-03	9.85E-07	6.73E-07	2.45E-07	1.00E-03	1.24E-03	1.00E-03	1.27E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2435	ALL	493435.9	3599621	NonCancer	9.94E-04	1.03E-03	9.79E-07	6.68E-07	2.44E-07	9.94E-04	1.24E-03	9.94E-04	1.25E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.24E-03
2436	ALL	493455.9	3599621	NonCancer	9.90E-04	1.03E-03	9.75E-07	6.65E-07	2.43E-07	9.90E-04	1.23E-03	9.90E-04	1.23E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.23E-03
2437	ALL	493475.9	3599621	NonCancer	9.88E-04	1.03E-03	9.73E-07	6.64E-07	2.42E-07	9.88E-04	1.23E-03	9.88E-04	1.22E-14	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	1.23E-03
2438	ALL	493495.9	3599621	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.64E-07	2.42E-07	9.88E-04	1.23E-03	9.87E-04	1.24E-14	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	1.23E-03
2439	ALL	493515.9	3599621	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.64E-07	2.42E-07	9.87E-04	1.23E-03	9.87E-04	1.24E-14	0.00E+00	0.00E+00	9.97E-06	0.00E+00	0.00E+00	1.23E-03
2440	ALL	493535.9	3599621	NonCancer	9.89E-04	1.03E-03	9.74E-07	6.65E-07	2.42E-07	9.89E-04	1.23E-03	9.89E-04	1.25E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.23E-03
2441	ALL	493555.9	3599621	NonCancer	9.93E-04	1.03E-03	9.78E-07	6.68E-07	2.43E-07	9.94E-04	1.23E-03	9.93E-04	1.25E-14	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.23E-03
2442	ALL	493575.9	3599621	NonCancer	1.00E-03	1.04E-03	9.86E-07	6.73E-07	2.45E-07	1.00E-03	1.24E-03	1.00E-03	1.27E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2443	ALL	493595.9	3599621	NonCancer	1.01E-03	1.05E-03	9.92E-07	6.78E-07	2.47E-07	1.01E-03	1.25E-03	1.01E-03	1.27E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2444	ALL	493615.9	3599621	NonCancer	1.00E-03	1.04E-03	9.86E-07	6.73E-07	2.45E-07	1.00E-03	1.24E-03	1.00E-03	1.25E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2445	ALL	493635.9	3599621	NonCancer	9.78E-04	1.02E-03	9.63E-07	6.57E-07	2.40E-07	9.78E-04	1.22E-03	9.78E-04	1.20E-14	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	1.22E-03
2446	ALL	493655.9	3599621	NonCancer	9.54E-04	9.91E-04	9.40E-07	6.41E-07	2.34E-07	9.54E-04	1.19E-03	9.54E-04	1.16E-14	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	1.19E-03
2447	ALL	493675.9	3599621	NonCancer	9.42E-04	9.78E-04	9.28E-07	6.33E-07	2.31E-07	9.42E-04	1.17E-03	9.42E-04	1.13E-14	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	1.17E-03
2448	ALL	493695.9	3599621	NonCancer	9.37E-04	9.72E-04	9.22E-07	6.29E-07	2.30E-07	9.37E-04	1.16E-03	9.36E-04	1.12E-14	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	1.16E-03
2449	ALL	493715.9	3599621	NonCancer	9.33E-04	9.69E-04	9.19E-07	6.27E-07	2.29E-07	9.33E-04	1.16E-03	9.33E-04	1.12E-14	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.16E-03
2450	ALL	493735.9	3599621	NonCancer	9.31E-04	9.66E-04	9.17E-07	6.25E-07	2.28E-07	9.31E-04	1.16E-03	9.31E-04	1.12E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.16E-03
2451	ALL	493755.9	3599621	NonCancer	9.31E-04	9.66E-04	9.16E-07	6.25E-07	2.28E-07	9.31E-04	1.16E-03	9.30E-04	1.12E-14	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	1.16E-03
2452	ALL	493775.9	3599621	NonCancer	9.31E-04	9.67E-04	9.17E-07	6.26E-07	2.28E-07	9.31E-04	1.16E-03	9.31E-04	1.13E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.16E-03
2453	ALL	493795.9	3599621	NonCancer	9.33E-04	9.68E-04	9.19E-07	6.27E-07	2.29E-07	9.33E-04	1.16E-03	9.33E-04	1.13E-14	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	1.16E-03
2454	ALL	493815.9	3599621	NonCancer	9.34E-04	9.70E-04	9.20E-07	6.28E-07	2.29E-07	9.34E-04	1.16E-03	9.34E-04	1.14E-14	0.00E+00	0.00E+00	9.43E-06	0.00E+00	0.00E+00	1.16E-03
2455	ALL	493835.9	3599621	NonCancer	9.35E-04	9.70E-04	9.20E-07	6.28E-07	2.29E-07	9.35E-04	1.16E-03	9.34E-04	1.15E-14	0.00E+00	0.00E+00	9.44E-06	0.00E+00	0.00E+00	1.16E-03
2456	ALL	493855.9	3599621	NonCancer	9.32E-04	9.67E-04	9.18E-07	6.26E-07	2.28E-07	9.32E-04	1.16E-03	9.32E-04	1.15E-14	0.00E+00	0.00E+00	9.41E-06	0.00E+00	0.00E+00	1.16E-03
2457	ALL	493875.9	3599621	NonCancer	9.31E-04	9.66E-04	9.16E-07	6.26E-07	2.28E-07	9.31E-04	1.16E-03	9.31E-04	1.16E-14	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	1.16E-03
2458	ALL	493895.9	3599621	NonCancer	9.29E-04	9.64E-04	9.15E-07	6.24E-07	2.28E-07	9.29E-04	1.15E-03	9.29E-04	1.17E-14	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	1.15E-03
2459	ALL	493915.9	3599621	NonCancer	9.27E-04	9.62E-04	9.12E-07	6.23E-07	2.27E-07	9.27E-04	1.15E-03	9.27E-04	1.18E-14	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	1.15E-03
2460	ALL	493935.9	3599621	NonCancer	9.25E-04	9.60E-04	9.11E-07	6.22E-07	2.27E-07	9.25E-04	1.15E-03	9.25E-04	1.19E-14	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	1.15E-03
2461	ALL	493955.9	3599621	NonCancer	9.24E-04	9.59E-04	9.09E-07	6.21E-07	2.26E-07	9.24E-04	1.15E-03	9.23E-04	1.20E-14	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.15E-03
2462	ALL	493975.9	3599621	NonCancer	9.23E-04	9.58E-04	9.09E-07	6.21E-07	2.26E-07	9.23E-04	1.15E-03	9.23E-04	1.21E-14	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	1.15E-03
2463	ALL	493995.9	3599621	NonCancer	9.22E-04	9.57E-04	9.08E-07	6.20E-07	2.26E-07	9.22E-04	1.15E-03	9.22E-04	1.22E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.15E-03
2464	ALL	494015.9	3599621	NonCancer	9.22E-04	9.57E-04	9.07E-07	6.20E-07	2.26E-07	9.22E-04	1.15E-03	9.21E-04	1.24E-14	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	1.15E-03
2465	ALL	494035.9	3599621	NonCancer	9.21E-04	9.56E-04	9.07E-07	6.20E-07	2.25E-07	9.21E-04	1.14E-03	9.21E-04	1.25E-14	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	1.14E-03
2466	ALL	494055.9	3599621	NonCancer	9.20E-04	9.55E-04	9.06E-07	6.20E-07	2.25E-07	9.20E-04	1.14E-03	9.20E-04	1.26E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.14E-03
2467	ALL	494075.9	3599621	NonCancer	9.19E-04	9.54E-04	9.05E-07	6.19E-07	2.25E-07	9.19E-04	1.14E-03	9.19E-04	1.27E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.14E-03
2468	ALL	494095.9	3599621	NonCancer	9.20E-04	9.54E-04	9.05E-07	6.20E-07	2.25E-07	9.20E-04	1.14E-03	9.19E-04	1.28E-14	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	1.14E-03
2469	ALL	494115.9	3599621	NonCancer	9.20E-04	9.55E-04	9.06E-07	6.20E-07	2.25E-07	9.20E-04	1.14E-03	9.20E-04

2486	ALL	492675.9	3599641	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.80E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.26E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2487	ALL	492695.9	3599641	NonCancer	1.02E-03	1.05E-03	1.00E-06	6.83E-07	2.49E-07	1.02E-03	1.26E-03	1.02E-03	1.30E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2488	ALL	492715.9	3599641	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.86E-07	2.50E-07	1.02E-03	1.27E-03	1.02E-03	1.35E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.27E-03
2489	ALL	492735.9	3599641	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.89E-07	2.50E-07	1.02E-03	1.27E-03	1.02E-03	1.39E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.27E-03
2490	ALL	492755.9	3599641	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.93E-07	2.51E-07	1.03E-03	1.28E-03	1.03E-03	1.44E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2491	ALL	492775.9	3599641	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.96E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.49E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.28E-03
2492	ALL	492795.9	3599641	NonCancer	1.04E-03	1.08E-03	1.02E-06	7.01E-07	2.54E-07	1.04E-03	1.29E-03	1.04E-03	1.54E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2493	ALL	492815.9	3599641	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.05E-07	2.55E-07	1.04E-03	1.30E-03	1.04E-03	1.59E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2494	ALL	492835.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.08E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03	1.62E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2495	ALL	492855.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.11E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.67E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2496	ALL	492875.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.13E-07	2.57E-07	1.06E-03	1.31E-03	1.06E-03	1.69E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2497	ALL	492895.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.58E-07	1.06E-03	1.31E-03	1.06E-03	1.70E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.31E-03
2498	ALL	492915.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.58E-07	1.06E-03	1.31E-03	1.06E-03	1.69E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.31E-03
2499	ALL	492935.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.58E-07	1.06E-03	1.31E-03	1.06E-03	1.70E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.31E-03
2500	ALL	492955.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.58E-07	1.06E-03	1.31E-03	1.06E-03	1.70E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.31E-03
2501	ALL	492975.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.58E-07	1.06E-03	1.31E-03	1.06E-03	1.71E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.31E-03
2502	ALL	492995.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.14E-07	2.58E-07	1.06E-03	1.31E-03	1.06E-03	1.72E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2503	ALL	493015.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.14E-07	2.57E-07	1.06E-03	1.31E-03	1.06E-03	1.74E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2504	ALL	493035.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.14E-07	2.57E-07	1.06E-03	1.31E-03	1.06E-03	1.75E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2505	ALL	493055.9	3599641	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.14E-07	2.57E-07	1.06E-03	1.31E-03	1.06E-03	1.78E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2506	ALL	493075.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.14E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.79E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2507	ALL	493095.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.13E-07	2.56E-07	1.05E-03	1.31E-03	1.05E-03	1.81E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2508	ALL	493115.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.12E-07	2.56E-07	1.05E-03	1.31E-03	1.05E-03	1.81E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2509	ALL	493135.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.12E-07	2.56E-07	1.05E-03	1.31E-03	1.05E-03	1.81E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2510	ALL	493155.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.10E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03	1.80E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.30E-03
2511	ALL	493175.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.10E-07	2.55E-07	1.05E-03	1.30E-03	1.05E-03	1.77E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.30E-03
2512	ALL	493195.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.09E-07	2.55E-07	1.05E-03	1.30E-03	1.05E-03	1.75E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.30E-03
2513	ALL	493215.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.09E-07	2.55E-07	1.05E-03	1.30E-03	1.05E-03	1.71E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.30E-03
2514	ALL	493235.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.08E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03	1.67E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.30E-03
2515	ALL	493255.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.10E-07	2.56E-07	1.05E-03	1.31E-03	1.05E-03	1.64E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2516	ALL	493275.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.10E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.60E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2517	ALL	493295.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.10E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.56E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2518	ALL	493315.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.10E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.51E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2519	ALL	493335.9	3599641	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.09E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.48E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2520	ALL	493355.9	3599641	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.07E-07	2.57E-07	1.05E-03	1.30E-03	1.05E-03	1.44E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2521	ALL	493375.9	3599641	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.02E-07	2.55E-07	1.04E-03	1.30E-03	1.04E-03	1.40E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2522	ALL	493395.9	3599641	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.96E-07	2.53E-07	1.03E-03	1.29E-03	1.03E-03	1.36E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2523	ALL	493415.9	3599641	NonCancer	1.03E-03	1.06E-03	1.01E-06	6.89E-07	2.51E-07	1.03E-03	1.27E-03	1.02E-03	1.32E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.27E-03
2524	ALL	493435.9	3599641	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.85E-07	2.49E-07	1.02E-03	1.27E-03	1.02E-03	1.30E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.27E-03
2525	ALL	493455.9	3599641	NonCancer	1.01E-03	1.05E-03	9.99E-07	6.82E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.28E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2526	ALL	493475.9	3599641	NonCancer	1.01E-03	1.05E-03	9.97E-07	6.81E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.29E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2527	ALL	493495.9	3599641	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.80E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.29E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2528	ALL	493515.9	3599641	NonCancer	1.01E-03	1.05E-03	9.97E-07	6.81E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.30E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2529	ALL	493535.9	3599641	NonCancer	1.02E-03	1.05E-03	1.00E-06	6.83E-07	2.49E-07	1.02E-03	1.26E-03	1.02E-03	1.30E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2530	ALL	493555.9	3599641	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.89E-07	2.51E-07	1.02E-03	1.27E-03	1.02E-03	1.32E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.27E-03
2531	ALL	493575.9	3599641	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.92E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.32E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2532	ALL	493595.9	3599641	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.94E-07	2.53E-07	1.03E-03	1.28E-03	1.03E-03	1.32E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2533	ALL	493615.9	3599641	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.87E-07	2.50E-07	1.02E-03	1.27E-03	1.02E-03	1.29E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.27E-03
2534	ALL	493635.9	3599641	NonCancer	9.97E-04	1.04E-03	9.82E-07	6.70E-07	2.44E-07	9.97E-04	1.24E-03	9.97E-04	1.24E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2535	ALL	493655.9	3599641	NonCancer	9.74E-04	1.01E-03	9.59E-07	6.55E-07	2.39E-07	9.75E-04	1.21E-03	9.74E-04	1.20E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.21E-03
2536	ALL	493675.9	3599641	NonCancer	9.63E-04	1.00E-03	9.49E-07	6.47E-07	2.36E-07	9.64E-04	1.20E-03	9.63E-04	1.18E-14	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	1.20E-03
2537	ALL	493695.9	3599641	NonCancer	9.59E-04	9.96E-04	9.45E-07	6.45E-07	2.35E-07	9.60E-04	1.19E-03	9.59E-04	1.17E-14	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	1.19E-03
2538	ALL	493715.9	3599641	NonCancer	9.58E-04	9.94E-04	9.43E-07	6.43E-07	2.35E-07	9.58E-04	1.19E-03	9.57E-04	1.17E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.19E-03
2539	ALL	493735.9	3599641	NonCancer	9.56E-04	9.93E-04	9.42E-07	6.43E-07	2.34E-07	9.56E-04	1.19E-03	9.56E-04	1.17E-14	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	1.19E-03
2540	ALL	493755.9	3599641	NonCancer	9.56E-04	9.92E-04	9.41E-07	6.42E-07	2.34E-07	9.56E-04	1.19E-03	9.56E-04	1.18E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.19E-03
2541	ALL	493775.9	3599641	NonCancer	9.57E-04	9.94E-04	9.43E-07	6.43E-07	2.35E-07	9.57E-04	1.19E-03	9.57E-04	1.18E-14	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	1.19E-03
2542	ALL	493795.9	3599641	NonCancer	9.60E-04	9.97E-04	9.45E-07	6.45E-07	2.35E-07	9.60E-04	1.19E-03	9.60E-04	1.19E-14	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	1.19E-03
2543	ALL	493815.9	3599641	NonCancer	9.61E-04	9.98E-04	9.46E-07	6.46E-07	2.35E-07	9.61E-04	1.19E-03	9.61E-04	1.20E-14	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	1.19E-03
2544	ALL	493835.9	3599641	NonCancer	9.60E-04	9.97E-04	9.45E-07	6.45E-07	2.35E-07	9.60E-04	1.19E-03	9.60E-04	1.20E-14	0.00E+00	0.00E+00	9.70E-06	0.00E+00	0.00E+00	1.19E-03
2545	ALL	493855.9	3599641	NonCancer	9.57E-04	9.94E-04	9.43E-07	6.44E-07	2.35E-07	9.58E-04	1.19E-03	9.57E-04	1.21E-14	0.00E+00	0.00E+00	9.68E-06	0.00E+00	0.00E+00	1.19E-03
2546	ALL	493875.9	3599641	NonCancer	9.55E-04	9.91E-04	9.41E-07	6.42E-07	2.34E-07	9.55E-04	1.19E-03	9.55E-04	1.22E-14	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	1.19E-03
2547	ALL	493895.9	3599641	NonCancer	9.53E-04	9.89E-04	9.38E-07	6.41E-07	2.33E-07	9.53E-04	1.18E-03	9.53E-04	1.23E-14	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	1.18E-03
2548	ALL	493915.9	3599641	NonCancer	9.51E-04	9.87E-04	9.36E-07	6.40E-07	2.33E-07	9.51E-04	1.18E-03	9.51E-04	1.24E-14	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	1.18E-03
2549	ALL	493935.9	3599641	NonCancer	9.50E-04	9.86E-04	9.35E-07	6.39E-07	2.32E-07	9.50E-04	1.18E-03	9.50E-04	1.25E-14	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	1.18E-03
2550	ALL	493955.9	3599641	NonCancer	9.48E-04	9.83E-04	9.33E-07	6.38E-07	2.32E-07	9.48E-04	1.18E-03	9.47E-04	1.27E-14	0.00E+00	0.00E+00	9.59E-06	0.00E+00	0.00E+00	1.18E-03
2551	ALL	493975.9	3599641	NonCancer	9.47E-04	9.82E-04	9.32E-07	6.37E-07	2.32E-07	9.47E-04	1.18E-03	9.46E-04	1.28E-14	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.18E-03
2552	ALL	493995.9	3599641	NonCancer	9.46E-04	9.82E-04	9.31E-07	6.37E-07	2.31E-07	9.46E-04	1.18E-03	9.46E-04	1.29E-14	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.18E-03
2553	ALL	494015.9	3599641	NonCancer	9.46E-04	9.82E-04	9.31E-07	6.37E-07	2.31E-07	9.46E-04	1.18E-03	9.46E-04	1.31E-14	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	1.18E-03
2554	ALL	494035.9	3599641	NonCancer	9.45E-04	9.81E-04	9.30E-07	6.37E-07	2.31E-07	9.45E-04	1.17E-03	9.45E-04	1.32E-14	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	1.17E-03
2555	ALL	494055.9	3599641	NonCancer	9.43E-04	9.79E-04	9.29E-07	6.36E-07	2.31E-07	9.43E-04	1.17E-03	9.43E-04	1.33E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.17E-03
2556	ALL	494075.9	3599641	NonCancer	9.43E-04	9.79E-04	9.28E-07	6.36E-07	2.31E-07	9.43E-04	1.17E-03	9.43E-04	1.34E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.17E-03
2557	ALL	494095.9	3599641	NonCancer	9.43E-04	9.79E-04	9.29E-07	6.36E-07	2.31E-07	9.43E-04	1.17E-03	9.43E-04	1.35E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.17E-03
2558	ALL	494115.9	3599641	NonCancer	9.43E-04	9.79E-04	9.28E-07	6.36E-07	2.31E-07	9.43E-04	1.17E-03	9.43E-04	1.35E-14	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	1.17E-03
2559	ALL	492355.9	3599661	NonCancer	9.95E-04	1.03E-03	9.80E-07	6.64E-07	2.45E-07	9.95E-04	1.24E-03	9.95E-04	8.50E-15	0.00E+00	0.00E+00	9.97E-06	0.00E+00	0.00E+00	1.24E-03
2560	ALL	492375.9	3599661	NonCancer	9.94E-04	1.03E-03	9.79E-07	6.64E-07	2.45E-07	9.94E-04	1.23E-03	9.94E-04	8.59E-15	0.00E+00	0.00E+00	9.96E-06	0.00E+00	0.00E+00	1.23E-03
2561	ALL	492395.9	3599661	NonCancer	9.95E-04	1.03E-03	9.80E-07	6.65E-07	2.45E-07	9.95E-04	1.24E-03	9.94E-04	8.84E-15	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	1.24E-03
2562	ALL	492415.9	3599661	NonCancer	9.95E-04	1.03E-03	9.80E-07	6.65E-07	2.45E-07	9.95E-04	1.24E-03	9.95E-04	8.91E-15	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	1.24E-03
2563	ALL	492435.9	3599661	NonCancer	9.97E-04	1.04E-03	9.82E-07	6.67E-07	2.45E-07	9.97E-04	1.24E-03	9.97E-04	9.19E-15	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.24E-03
2564	ALL	492455.9	3599661	NonCancer	9.99E-04	1.04E-03	9.84E-07	6.68E-07	2.46E-07	1.00E-03	1.24E-03	9.99E-04	9.48E-15	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	1.24E-03
2565	ALL	492475.9	3599661	NonCancer	1.00E-03	1.04E-03	9.86E-07	6.70E-07	2.46E-07	1.00E-03	1.24E-03	1.00E-03	9.70E-15	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2566	ALL	492495.9	3599661	NonCancer	1.00E-03	1.04E-03	9.89E-07	6.72E-07	2.47E-07	1.00E-03	1.25E-03	1.00E-03	9.99E-15	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.25E-03
2567	ALL	492515.9	3599661	NonCancer	1.01E-03	1.04E-03	9.91E-07	6.74E-07	2.47E-07	1.01E-03	1.25E-03	1.01E-03	1.03E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.25E-03
2568	ALL	492535.9	3599661	NonCancer	1.01E-03	1.05E-03	9.93E-07	6.76E-07	2.48E-07	1.01E-03	1.25E-03	1.01E-03	1.06E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.25E-03
2569	ALL	492555.9	3599661	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.78E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.09E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2570	ALL	492575.9	3599661	NonCancer	1.01E-03	1.05E-03	9.99E-07	6.80E-07	2.49E-07	1.01E-03	1.26E-03	1.01E-03	1.12E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2571	ALL	492595.9	3599661	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.82E-07	2.49E-07	1.02E-03	1.26E-03	1.02E-03	1.15E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2572	ALL	492615.9	3599661	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.85E-07	2.50E-07	1.02E-03	1.27E-03	1.02E-03	1.18E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.27E-03
2573	ALL	492635.9	3599661	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.87E-07	2.51E-07	1.02E-03	1.27E-03	1.02E-03	1.21E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.27E-03
2574	ALL	492655.9	3599661	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.90E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.25E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2575	ALL	492675.9	3599661	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.93E-07	2.53E-07	1.03E-03	1.28E-03	1.03E-03	1.29E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2576	ALL	492695.9	3599661	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.96E-07	2.53E-07	1.03E-03	1.29E-03	1.03E-03	1.33E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2577	ALL	492715.9	3599661	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.99E-07	2.54E-07	1.04E-03	1.29E-03	1.04E-03	1.37E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2578	ALL	492735.9	3599661	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.02E-07	2.55E-07	1.04E-03	1.30E-03	1.04E-03	1.42E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2579	ALL	492755.9	3599661	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.06E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03	1.47E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2580	ALL	492775.9	3599661	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.10E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.52E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2581	ALL	492795.9	3599661	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.59E-07	1.06E-03	1.32E-03	1.06E-03	1.58E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.32E-03
2582	ALL	492815.9	3599661	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.19E-07	2.60E-07	1.06E-03	1.32E-03	1.06E-03

2599	ALL	493155.9	3599661	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.27E-07	2.61E-07	1.07E-03	1.33E-03	1.07E-03	1.87E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.33E-03
2600	ALL	493175.9	3599661	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.26E-07	2.61E-07	1.07E-03	1.33E-03	1.07E-03	1.84E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.33E-03
2601	ALL	493195.9	3599661	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.25E-07	2.61E-07	1.07E-03	1.33E-03	1.07E-03	1.82E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.33E-03
2602	ALL	493215.9	3599661	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.25E-07	2.61E-07	1.07E-03	1.33E-03	1.07E-03	1.78E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.33E-03
2603	ALL	493235.9	3599661	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.25E-07	2.61E-07	1.07E-03	1.33E-03	1.07E-03	1.73E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.33E-03
2604	ALL	493255.9	3599661	NonCancer	1.07E-03	1.12E-03	1.06E-06	7.26E-07	2.62E-07	1.07E-03	1.34E-03	1.07E-03	1.70E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2605	ALL	493275.9	3599661	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.26E-07	2.62E-07	1.08E-03	1.34E-03	1.08E-03	1.66E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2606	ALL	493295.9	3599661	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.61E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2607	ALL	493315.9	3599661	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.57E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2608	ALL	493335.9	3599661	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.54E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2609	ALL	493355.9	3599661	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.25E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.51E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2610	ALL	493375.9	3599661	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.20E-07	2.62E-07	1.07E-03	1.33E-03	1.07E-03	1.46E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.33E-03
2611	ALL	493395.9	3599661	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.14E-07	2.59E-07	1.06E-03	1.32E-03	1.06E-03	1.43E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.32E-03
2612	ALL	493415.9	3599661	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.07E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.38E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.31E-03
2613	ALL	493435.9	3599661	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.02E-07	2.56E-07	1.04E-03	1.30E-03	1.04E-03	1.36E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2614	ALL	493455.9	3599661	NonCancer	1.04E-03	1.08E-03	1.02E-06	7.00E-07	2.55E-07	1.04E-03	1.29E-03	1.04E-03	1.36E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2615	ALL	493475.9	3599661	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.98E-07	2.54E-07	1.04E-03	1.29E-03	1.04E-03	1.35E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2616	ALL	493495.9	3599661	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.97E-07	2.54E-07	1.04E-03	1.29E-03	1.04E-03	1.35E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2617	ALL	493515.9	3599661	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.98E-07	2.54E-07	1.04E-03	1.29E-03	1.04E-03	1.35E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2618	ALL	493535.9	3599661	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.03E-07	2.56E-07	1.04E-03	1.30E-03	1.04E-03	1.36E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2619	ALL	493555.9	3599661	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.08E-07	2.58E-07	1.05E-03	1.31E-03	1.05E-03	1.38E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.31E-03
2620	ALL	493575.9	3599661	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.11E-07	2.59E-07	1.06E-03	1.31E-03	1.06E-03	1.38E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2621	ALL	493595.9	3599661	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.10E-07	2.59E-07	1.06E-03	1.31E-03	1.06E-03	1.37E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2622	ALL	493615.9	3599661	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.01E-07	2.55E-07	1.04E-03	1.30E-03	1.04E-03	1.34E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.30E-03
2623	ALL	493635.9	3599661	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.84E-07	2.49E-07	1.02E-03	1.27E-03	1.02E-03	1.29E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.27E-03
2624	ALL	493655.9	3599661	NonCancer	9.96E-04	1.03E-03	9.80E-07	6.69E-07	2.44E-07	9.96E-04	1.24E-03	9.95E-04	1.25E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2625	ALL	493675.9	3599661	NonCancer	9.85E-04	1.02E-03	9.70E-07	6.62E-07	2.41E-07	9.85E-04	1.22E-03	9.85E-04	1.23E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.22E-03
2626	ALL	493695.9	3599661	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.61E-07	2.41E-07	9.83E-04	1.22E-03	9.83E-04	1.23E-14	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	1.22E-03
2627	ALL	493715.9	3599661	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.61E-07	2.41E-07	9.84E-04	1.22E-03	9.83E-04	1.23E-14	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	1.22E-03
2628	ALL	493735.9	3599661	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.61E-07	2.41E-07	9.83E-04	1.22E-03	9.83E-04	1.23E-14	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	1.22E-03
2629	ALL	493755.9	3599661	NonCancer	9.83E-04	1.02E-03	9.68E-07	6.61E-07	2.41E-07	9.83E-04	1.22E-03	9.82E-04	1.24E-14	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	1.22E-03
2630	ALL	493775.9	3599661	NonCancer	9.85E-04	1.02E-03	9.70E-07	6.62E-07	2.41E-07	9.85E-04	1.22E-03	9.85E-04	1.24E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.22E-03
2631	ALL	493795.9	3599661	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.64E-07	2.42E-07	9.87E-04	1.23E-03	9.87E-04	1.25E-14	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	1.23E-03
2632	ALL	493815.9	3599661	NonCancer	9.88E-04	1.03E-03	9.73E-07	6.64E-07	2.42E-07	9.88E-04	1.23E-03	9.88E-04	1.26E-14	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	1.23E-03
2633	ALL	493835.9	3599661	NonCancer	9.87E-04	1.02E-03	9.72E-07	6.64E-07	2.42E-07	9.87E-04	1.23E-03	9.87E-04	1.27E-14	0.00E+00	0.00E+00	9.98E-06	0.00E+00	0.00E+00	1.23E-03
2634	ALL	493855.9	3599661	NonCancer	9.84E-04	1.02E-03	9.69E-07	6.62E-07	2.41E-07	9.85E-04	1.22E-03	9.84E-04	1.28E-14	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	1.22E-03
2635	ALL	493875.9	3599661	NonCancer	9.82E-04	1.02E-03	9.67E-07	6.61E-07	2.40E-07	9.82E-04	1.22E-03	9.82E-04	1.29E-14	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	1.22E-03
2636	ALL	493895.9	3599661	NonCancer	9.80E-04	1.02E-03	9.65E-07	6.60E-07	2.40E-07	9.80E-04	1.22E-03	9.80E-04	1.30E-14	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	1.22E-03
2637	ALL	493915.9	3599661	NonCancer	9.79E-04	1.02E-03	9.63E-07	6.59E-07	2.39E-07	9.79E-04	1.22E-03	9.78E-04	1.31E-14	0.00E+00	0.00E+00	9.90E-06	0.00E+00	0.00E+00	1.22E-03
2638	ALL	493935.9	3599661	NonCancer	9.76E-04	1.01E-03	9.61E-07	6.57E-07	2.39E-07	9.76E-04	1.21E-03	9.76E-04	1.33E-14	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	1.21E-03
2639	ALL	493955.9	3599661	NonCancer	9.73E-04	1.01E-03	9.58E-07	6.56E-07	2.38E-07	9.73E-04	1.21E-03	9.73E-04	1.34E-14	0.00E+00	0.00E+00	9.86E-06	0.00E+00	0.00E+00	1.21E-03
2640	ALL	493975.9	3599661	NonCancer	9.72E-04	1.01E-03	9.57E-07	6.55E-07	2.38E-07	9.72E-04	1.21E-03	9.72E-04	1.35E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.21E-03
2641	ALL	493995.9	3599661	NonCancer	9.71E-04	1.01E-03	9.56E-07	6.55E-07	2.38E-07	9.72E-04	1.21E-03	9.71E-04	1.37E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.21E-03
2642	ALL	494015.9	3599661	NonCancer	9.72E-04	1.01E-03	9.56E-07	6.55E-07	2.38E-07	9.72E-04	1.21E-03	9.71E-04	1.38E-14	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	1.21E-03
2643	ALL	494035.9	3599661	NonCancer	9.70E-04	1.01E-03	9.55E-07	6.54E-07	2.37E-07	9.70E-04	1.21E-03	9.70E-04	1.39E-14	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	1.21E-03
2644	ALL	494055.9	3599661	NonCancer	9.69E-04	1.01E-03	9.54E-07	6.53E-07	2.37E-07	9.69E-04	1.20E-03	9.69E-04	1.40E-14	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	1.20E-03
2645	ALL	494075.9	3599661	NonCancer	9.68E-04	1.00E-03	9.53E-07	6.53E-07	2.37E-07	9.68E-04	1.20E-03	9.68E-04	1.41E-14	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	1.20E-03
2646	ALL	494095.9	3599661	NonCancer	9.68E-04	1.00E-03	9.52E-07	6.53E-07	2.36E-07	9.68E-04	1.20E-03	9.67E-04	1.42E-14	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	1.20E-03
2647	ALL	494115.9	3599661	NonCancer	9.67E-04	1.00E-03	9.52E-07	6.52E-07	2.36E-07	9.67E-04	1.20E-03	9.67E-04	1.42E-14	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	1.20E-03
2648	ALL	492355.9	3599681	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.76E-07	2.49E-07	1.01E-03	1.26E-03	1.01E-03	8.52E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2649	ALL	492375.9	3599681	NonCancer	1.01E-03	1.05E-03	9.97E-07	6.76E-07	2.49E-07	1.01E-03	1.26E-03	1.01E-03	8.77E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2650	ALL	492395.9	3599681	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.76E-07	2.49E-07	1.01E-03	1.26E-03	1.01E-03	8.88E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2651	ALL	492415.9	3599681	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.77E-07	2.49E-07	1.01E-03	1.26E-03	1.01E-03	8.97E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2652	ALL	492435.9	3599681	NonCancer	1.02E-03	1.05E-03	1.00E-06	6.79E-07	2.50E-07	1.02E-03	1.26E-03	1.02E-03	9.25E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2653	ALL	492455.9	3599681	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.81E-07	2.50E-07	1.02E-03	1.26E-03	1.02E-03	9.55E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2654	ALL	492475.9	3599681	NonCancer	1.02E-03	1.06E-03	1.00E-06	6.82E-07	2.51E-07	1.02E-03	1.27E-03	1.02E-03	9.79E-15	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.27E-03
2655	ALL	492495.9	3599681	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.84E-07	2.51E-07	1.02E-03	1.27E-03	1.02E-03	1.01E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.27E-03
2656	ALL	492515.9	3599681	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.86E-07	2.52E-07	1.02E-03	1.27E-03	1.02E-03	1.04E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.27E-03
2657	ALL	492535.9	3599681	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.88E-07	2.52E-07	1.03E-03	1.28E-03	1.03E-03	1.07E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.28E-03
2658	ALL	492555.9	3599681	NonCancer	1.03E-03	1.07E-03	1.01E-06	6.90E-07	2.53E-07	1.03E-03	1.28E-03	1.03E-03	1.10E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2659	ALL	492575.9	3599681	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.93E-07	2.54E-07	1.03E-03	1.28E-03	1.03E-03	1.14E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2660	ALL	492595.9	3599681	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.95E-07	2.54E-07	1.04E-03	1.29E-03	1.04E-03	1.17E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.29E-03
2661	ALL	492615.9	3599681	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.98E-07	2.55E-07	1.04E-03	1.29E-03	1.04E-03	1.20E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2662	ALL	492635.9	3599681	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.00E-07	2.56E-07	1.04E-03	1.30E-03	1.04E-03	1.24E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.30E-03
2663	ALL	492655.9	3599681	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.03E-07	2.57E-07	1.05E-03	1.30E-03	1.05E-03	1.27E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2664	ALL	492675.9	3599681	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.06E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.31E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.31E-03
2665	ALL	492695.9	3599681	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.09E-07	2.58E-07	1.05E-03	1.31E-03	1.05E-03	1.36E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2666	ALL	492715.9	3599681	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.13E-07	2.59E-07	1.06E-03	1.32E-03	1.06E-03	1.40E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.32E-03
2667	ALL	492735.9	3599681	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.16E-07	2.60E-07	1.06E-03	1.32E-03	1.06E-03	1.45E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.32E-03
2668	ALL	492755.9	3599681	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.20E-07	2.61E-07	1.07E-03	1.33E-03	1.07E-03	1.50E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.33E-03
2669	ALL	492775.9	3599681	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.24E-07	2.62E-07	1.07E-03	1.33E-03	1.07E-03	1.56E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.33E-03
2670	ALL	492795.9	3599681	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.29E-07	2.64E-07	1.08E-03	1.34E-03	1.08E-03	1.61E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.34E-03
2671	ALL	492815.9	3599681	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.33E-07	2.65E-07	1.09E-03	1.35E-03	1.09E-03	1.67E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.35E-03
2672	ALL	492835.9	3599681	NonCancer	1.09E-03	1.13E-03	1.08E-06	7.38E-07	2.66E-07	1.09E-03	1.36E-03	1.09E-03	1.73E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.36E-03
2673	ALL	492855.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.42E-07	2.68E-07	1.10E-03	1.36E-03	1.10E-03	1.78E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.36E-03
2674	ALL	492875.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.45E-07	2.68E-07	1.10E-03	1.37E-03	1.10E-03	1.80E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2675	ALL	492895.9	3599681	NonCancer	1.10E-03	1.14E-03	1.09E-06	7.46E-07	2.69E-07	1.10E-03	1.37E-03	1.10E-03	1.82E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2676	ALL	492915.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.47E-07	2.69E-07	1.10E-03	1.37E-03	1.10E-03	1.82E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2677	ALL	492935.9	3599681	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.11E-03	1.37E-03	1.10E-03	1.83E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2678	ALL	492955.9	3599681	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.11E-03	1.37E-03	1.11E-03	1.84E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.37E-03
2679	ALL	492975.9	3599681	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.11E-03	1.37E-03	1.11E-03	1.84E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.37E-03
2680	ALL	492995.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.11E-03	1.37E-03	1.10E-03	1.86E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.37E-03
2681	ALL	493015.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.10E-03	1.37E-03	1.10E-03	1.88E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.37E-03
2682	ALL	493035.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.10E-03	1.37E-03	1.10E-03	1.90E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.37E-03
2683	ALL	493055.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.10E-03	1.37E-03	1.10E-03	1.92E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.37E-03
2684	ALL	493075.9	3599681	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.48E-07	2.69E-07	1.10E-03	1.37E-03	1.10E-03	1.94E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.37E-03
2685	ALL	493095.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.47E-07	2.68E-07	1.10E-03	1.37E-03	1.10E-03	1.96E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2686	ALL	493115.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.46E-07	2.68E-07	1.10E-03	1.37E-03	1.10E-03	1.96E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2687	ALL	493135.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.45E-07	2.67E-07	1.10E-03	1.37E-03	1.10E-03	1.96E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2688	ALL	493155.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.44E-07	2.67E-07	1.10E-03	1.36E-03	1.10E-03	1.94E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.36E-03
2689	ALL	493175.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.43E-07	2.67E-07	1.10E-03	1.36E-03	1.10E-03	1.92E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.36E-03
2690	ALL	493195.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.43E-07	2.67E-07	1.10E-03	1.36E-03	1.10E-03	1.89E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.36E-03
2691	ALL	493215.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.42E-07	2.67E-07	1.10E-03	1.36E-03	1.10E-03	1.85E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.36E-03
2692	ALL	493235.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.43E-07	2.68E-07	1.10E-03	1.36E-03	1.10E-03	1.81E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.36E-03
2693	ALL	493255.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.43E-07	2.68E-07	1.10E-03	1.37E-03	1.10E-03	1.76E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2694	ALL	493275.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.44E-07	2.69E-07	1.10E-03	1.37E-03	1.10E-03	1.72E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2695	ALL	493295.9	3599681	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.44E-07	2.69E-07	1.10E-03	1.37E-03	1.10E-03

2712	ALL	493635.9	3599681	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.02E-07	2.56E-07	1.04E-03	1.30E-03	1.04E-03	1.34E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2713	ALL	493655.9	3599681	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.87E-07	2.50E-07	1.02E-03	1.27E-03	1.02E-03	1.30E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.27E-03
2714	ALL	493675.9	3599681	NonCancer	1.01E-03	1.05E-03	9.94E-07	6.79E-07	2.47E-07	1.01E-03	1.26E-03	1.01E-03	1.28E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2715	ALL	493695.9	3599681	NonCancer	1.01E-03	1.05E-03	9.95E-07	6.80E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.29E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2716	ALL	493715.9	3599681	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.80E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.29E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2717	ALL	493735.9	3599681	NonCancer	1.01E-03	1.05E-03	9.97E-07	6.81E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.30E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2718	ALL	493755.9	3599681	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.82E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.30E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2719	ALL	493775.9	3599681	NonCancer	1.01E-03	1.05E-03	9.99E-07	6.82E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.31E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2720	ALL	493795.9	3599681	NonCancer	1.02E-03	1.05E-03	1.00E-06	6.83E-07	2.49E-07	1.02E-03	1.26E-03	1.02E-03	1.32E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2721	ALL	493815.9	3599681	NonCancer	1.02E-03	1.05E-03	1.00E-06	6.83E-07	2.49E-07	1.02E-03	1.26E-03	1.02E-03	1.33E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2722	ALL	493835.9	3599681	NonCancer	1.01E-03	1.05E-03	9.98E-07	6.82E-07	2.48E-07	1.01E-03	1.26E-03	1.01E-03	1.34E-14	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.26E-03
2723	ALL	493855.9	3599681	NonCancer	1.01E-03	1.05E-03	9.96E-07	6.81E-07	2.47E-07	1.01E-03	1.26E-03	1.01E-03	1.35E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.26E-03
2724	ALL	493875.9	3599681	NonCancer	1.01E-03	1.05E-03	9.94E-07	6.80E-07	2.47E-07	1.01E-03	1.25E-03	1.01E-03	1.36E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2725	ALL	493895.9	3599681	NonCancer	1.01E-03	1.05E-03	9.92E-07	6.79E-07	2.47E-07	1.01E-03	1.25E-03	1.01E-03	1.38E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2726	ALL	493915.9	3599681	NonCancer	1.01E-03	1.04E-03	9.90E-07	6.78E-07	2.46E-07	1.01E-03	1.25E-03	1.01E-03	1.39E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2727	ALL	493935.9	3599681	NonCancer	1.00E-03	1.04E-03	9.88E-07	6.76E-07	2.45E-07	1.00E-03	1.25E-03	1.00E-03	1.41E-14	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	1.25E-03
2728	ALL	493955.9	3599681	NonCancer	1.00E-03	1.04E-03	9.84E-07	6.74E-07	2.44E-07	1.00E-03	1.24E-03	1.00E-03	1.42E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2729	ALL	493975.9	3599681	NonCancer	9.99E-04	1.04E-03	9.83E-07	6.73E-07	2.44E-07	9.99E-04	1.24E-03	9.98E-04	1.43E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2730	ALL	493995.9	3599681	NonCancer	9.98E-04	1.04E-03	9.82E-07	6.73E-07	2.44E-07	9.98E-04	1.24E-03	9.98E-04	1.45E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2731	ALL	494015.9	3599681	NonCancer	9.97E-04	1.03E-03	9.82E-07	6.73E-07	2.44E-07	9.97E-04	1.24E-03	9.97E-04	1.46E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2732	ALL	494035.9	3599681	NonCancer	9.95E-04	1.03E-03	9.80E-07	6.72E-07	2.43E-07	9.96E-04	1.24E-03	9.95E-04	1.47E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2733	ALL	494055.9	3599681	NonCancer	9.94E-04	1.03E-03	9.79E-07	6.71E-07	2.43E-07	9.94E-04	1.24E-03	9.94E-04	1.48E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.24E-03
2734	ALL	494075.9	3599681	NonCancer	9.93E-04	1.03E-03	9.78E-07	6.70E-07	2.43E-07	9.93E-04	1.23E-03	9.93E-04	1.49E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2735	ALL	494095.9	3599681	NonCancer	9.93E-04	1.03E-03	9.77E-07	6.70E-07	2.42E-07	9.93E-04	1.23E-03	9.93E-04	1.49E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2736	ALL	494115.9	3599681	NonCancer	9.93E-04	1.03E-03	9.78E-07	6.70E-07	2.43E-07	9.93E-04	1.23E-03	9.93E-04	1.50E-14	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	1.23E-03
2737	ALL	492355.9	3599701	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.88E-07	2.54E-07	1.03E-03	1.28E-03	1.03E-03	8.53E-15	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.28E-03
2738	ALL	492375.9	3599701	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.88E-07	2.54E-07	1.03E-03	1.28E-03	1.03E-03	8.79E-15	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.28E-03
2739	ALL	492395.9	3599701	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.89E-07	2.54E-07	1.03E-03	1.28E-03	1.03E-03	8.92E-15	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	1.28E-03
2740	ALL	492415.9	3599701	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.89E-07	2.54E-07	1.03E-03	1.28E-03	1.03E-03	9.02E-15	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2741	ALL	492435.9	3599701	NonCancer	1.03E-03	1.07E-03	1.02E-06	6.91E-07	2.54E-07	1.03E-03	1.28E-03	1.03E-03	9.31E-15	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.28E-03
2742	ALL	492455.9	3599701	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.93E-07	2.55E-07	1.04E-03	1.29E-03	1.04E-03	9.62E-15	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.29E-03
2743	ALL	492475.9	3599701	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.95E-07	2.55E-07	1.04E-03	1.29E-03	1.04E-03	9.87E-15	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.29E-03
2744	ALL	492495.9	3599701	NonCancer	1.04E-03	1.08E-03	1.03E-06	6.97E-07	2.56E-07	1.04E-03	1.29E-03	1.04E-03	1.02E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2745	ALL	492515.9	3599701	NonCancer	1.04E-03	1.08E-03	1.03E-06	6.99E-07	2.56E-07	1.04E-03	1.30E-03	1.04E-03	1.05E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.30E-03
2746	ALL	492535.9	3599701	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.01E-07	2.57E-07	1.05E-03	1.30E-03	1.05E-03	1.08E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.30E-03
2747	ALL	492555.9	3599701	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.03E-07	2.58E-07	1.05E-03	1.30E-03	1.05E-03	1.12E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2748	ALL	492575.9	3599701	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.06E-07	2.58E-07	1.05E-03	1.31E-03	1.05E-03	1.15E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.31E-03
2749	ALL	492595.9	3599701	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.08E-07	2.59E-07	1.06E-03	1.31E-03	1.06E-03	1.19E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.31E-03
2750	ALL	492615.9	3599701	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.11E-07	2.60E-07	1.06E-03	1.32E-03	1.06E-03	1.22E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.32E-03
2751	ALL	492635.9	3599701	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.14E-07	2.61E-07	1.06E-03	1.32E-03	1.06E-03	1.26E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.32E-03
2752	ALL	492655.9	3599701	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.17E-07	2.62E-07	1.07E-03	1.33E-03	1.07E-03	1.30E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.33E-03
2753	ALL	492675.9	3599701	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.20E-07	2.62E-07	1.07E-03	1.33E-03	1.07E-03	1.34E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.33E-03
2754	ALL	492695.9	3599701	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.23E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.38E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2755	ALL	492715.9	3599701	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.64E-07	1.08E-03	1.34E-03	1.08E-03	1.43E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2756	ALL	492735.9	3599701	NonCancer	1.08E-03	1.13E-03	1.07E-06	7.30E-07	2.65E-07	1.08E-03	1.35E-03	1.08E-03	1.48E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.35E-03
2757	ALL	492755.9	3599701	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.34E-07	2.66E-07	1.09E-03	1.35E-03	1.09E-03	1.53E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.35E-03
2758	ALL	492775.9	3599701	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.39E-07	2.68E-07	1.10E-03	1.36E-03	1.10E-03	1.59E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.36E-03
2759	ALL	492795.9	3599701	NonCancer	1.10E-03	1.14E-03	1.09E-06	7.44E-07	2.69E-07	1.10E-03	1.37E-03	1.10E-03	1.65E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2760	ALL	492815.9	3599701	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.49E-07	2.71E-07	1.11E-03	1.38E-03	1.11E-03	1.71E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
2761	ALL	492835.9	3599701	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.53E-07	2.72E-07	1.11E-03	1.38E-03	1.11E-03	1.78E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
2762	ALL	492855.9	3599701	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.58E-07	2.73E-07	1.12E-03	1.39E-03	1.12E-03	1.83E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.39E-03
2763	ALL	492875.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.61E-07	2.74E-07	1.13E-03	1.40E-03	1.13E-03	1.86E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2764	ALL	492895.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.63E-07	2.75E-07	1.13E-03	1.40E-03	1.13E-03	1.88E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2765	ALL	492915.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.64E-07	2.75E-07	1.13E-03	1.40E-03	1.13E-03	1.88E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2766	ALL	492935.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.65E-07	2.75E-07	1.13E-03	1.40E-03	1.13E-03	1.90E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2767	ALL	492955.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.76E-07	1.13E-03	1.41E-03	1.13E-03	1.91E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.41E-03
2768	ALL	492975.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.76E-07	1.13E-03	1.41E-03	1.13E-03	1.92E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.41E-03
2769	ALL	492995.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.75E-07	1.13E-03	1.41E-03	1.13E-03	1.93E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.41E-03
2770	ALL	493015.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.75E-07	1.13E-03	1.40E-03	1.13E-03	1.95E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2771	ALL	493035.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.75E-07	1.13E-03	1.40E-03	1.13E-03	1.97E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2772	ALL	493055.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.75E-07	1.13E-03	1.40E-03	1.13E-03	2.00E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2773	ALL	493075.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.66E-07	2.75E-07	1.13E-03	1.40E-03	1.13E-03	2.02E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2774	ALL	493095.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.65E-07	2.74E-07	1.13E-03	1.40E-03	1.13E-03	2.04E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2775	ALL	493115.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.64E-07	2.74E-07	1.13E-03	1.40E-03	1.13E-03	2.04E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2776	ALL	493135.9	3599701	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.63E-07	2.74E-07	1.12E-03	1.40E-03	1.12E-03	2.04E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2777	ALL	493155.9	3599701	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.62E-07	2.73E-07	1.12E-03	1.40E-03	1.12E-03	2.03E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2778	ALL	493175.9	3599701	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.62E-07	2.74E-07	1.12E-03	1.40E-03	1.12E-03	2.01E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2779	ALL	493195.9	3599701	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.61E-07	2.73E-07	1.12E-03	1.40E-03	1.12E-03	1.97E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.40E-03
2780	ALL	493215.9	3599701	NonCancer	1.12E-03	1.17E-03	1.10E-06	7.61E-07	2.74E-07	1.12E-03	1.40E-03	1.12E-03	1.93E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.40E-03
2781	ALL	493235.9	3599701	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.61E-07	2.74E-07	1.12E-03	1.40E-03	1.12E-03	1.88E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.40E-03
2782	ALL	493255.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.62E-07	2.75E-07	1.13E-03	1.40E-03	1.13E-03	1.84E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2783	ALL	493275.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.62E-07	2.75E-07	1.13E-03	1.40E-03	1.13E-03	1.79E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2784	ALL	493295.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.62E-07	2.76E-07	1.13E-03	1.40E-03	1.13E-03	1.74E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
2785	ALL	493315.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.63E-07	2.76E-07	1.13E-03	1.41E-03	1.13E-03	1.70E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.41E-03
2786	ALL	493335.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.63E-07	2.76E-07	1.13E-03	1.41E-03	1.13E-03	1.67E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.41E-03
2787	ALL	493355.9	3599701	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.61E-07	2.76E-07	1.13E-03	1.40E-03	1.13E-03	1.63E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.40E-03
2788	ALL	493375.9	3599701	NonCancer	1.12E-03	1.16E-03	1.11E-06	7.57E-07	2.74E-07	1.12E-03	1.40E-03	1.12E-03	1.59E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.40E-03
2789	ALL	493395.9	3599701	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.50E-07	2.72E-07	1.11E-03	1.38E-03	1.11E-03	1.56E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
2790	ALL	493415.9	3599701	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.44E-07	2.70E-07	1.10E-03	1.37E-03	1.10E-03	1.52E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2791	ALL	493435.9	3599701	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.39E-07	2.69E-07	1.10E-03	1.36E-03	1.10E-03	1.50E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.36E-03
2792	ALL	493455.9	3599701	NonCancer	1.09E-03	1.13E-03	1.08E-06	7.36E-07	2.67E-07	1.09E-03	1.36E-03	1.09E-03	1.49E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.36E-03
2793	ALL	493475.9	3599701	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.33E-07	2.66E-07	1.09E-03	1.35E-03	1.09E-03	1.47E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.35E-03
2794	ALL	493495.9	3599701	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.32E-07	2.66E-07	1.09E-03	1.35E-03	1.09E-03	1.47E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.35E-03
2795	ALL	493515.9	3599701	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.34E-07	2.67E-07	1.09E-03	1.35E-03	1.09E-03	1.47E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.35E-03
2796	ALL	493535.9	3599701	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.40E-07	2.69E-07	1.10E-03	1.37E-03	1.10E-03	1.48E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.37E-03
2797	ALL	493555.9	3599701	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.45E-07	2.71E-07	1.11E-03	1.37E-03	1.11E-03	1.49E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2798	ALL	493575.9	3599701	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.47E-07	2.71E-07	1.11E-03	1.38E-03	1.11E-03	1.49E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.38E-03
2799	ALL	493595.9	3599701	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.44E-07	2.71E-07	1.11E-03	1.37E-03	1.11E-03	1.48E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2800	ALL	493615.9	3599701	NonCancer	1.09E-03	1.14E-03	1.08E-06	7.36E-07	2.68E-07	1.09E-03	1.36E-03	1.09E-03	1.45E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.36E-03
2801	ALL	493635.9	3599701	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.21E-07	2.62E-07	1.07E-03	1.33E-03	1.07E-03	1.41E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.33E-03
2802	ALL	493655.9	3599701	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.07E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.37E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.31E-03
2803	ALL	493675.9	3599701	NonCancer	1.04E-03	1.08E-03	1.02E-06	6.99E-07	2.54E-07	1.04E-03	1.29E-03	1.04E-03	1.35E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2804	ALL	493695.9	3599701	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.01E-07	2.55E-07	1.04E-03	1.29E-03	1.04E-03	1.36E-14	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.29E-03
2805	ALL	493715.9	3599701	NonCancer	1.04E-03	1.08E-03	1.03E-06	7.03E-07	2.56E-07	1.04E-03	1.30E-03	1.04E-03	1.37E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2806	ALL	493735.9	3599701	NonCancer	1.05E-03	1.08E-03	1.03E-06	7.03E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03	1.37E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2807	ALL	493755.9	3599701	NonCancer	1.05E-03	1.08E-03	1.03E-06	7.03E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03	1.38E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2808	ALL	493775.9	3599701	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.04E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03

2825	ALL	494115.9	3599701	NonCancer	1.02E-03	1.06E-03	1.01E-06	6.90E-07	2.49E-07	1.02E-03	1.27E-03	1.02E-03	1.58E-14	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	1.27E-03
2826	ALL	492355.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.00E-07	2.58E-07	1.05E-03	1.30E-03	1.05E-03	8.51E-15	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.30E-03
2827	ALL	492375.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.00E-07	2.58E-07	1.05E-03	1.30E-03	1.05E-03	8.66E-15	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.30E-03
2828	ALL	492395.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.01E-07	2.59E-07	1.05E-03	1.30E-03	1.05E-03	8.94E-15	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.30E-03
2829	ALL	492415.9	3599721	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.02E-07	2.59E-07	1.05E-03	1.31E-03	1.05E-03	9.06E-15	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	1.31E-03
2830	ALL	492435.9	3599721	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.04E-07	2.59E-07	1.05E-03	1.31E-03	1.05E-03	9.37E-15	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.31E-03
2831	ALL	492455.9	3599721	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.05E-07	2.60E-07	1.06E-03	1.31E-03	1.06E-03	9.62E-15	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.31E-03
2832	ALL	492475.9	3599721	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.07E-07	2.60E-07	1.06E-03	1.31E-03	1.06E-03	9.95E-15	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.31E-03
2833	ALL	492495.9	3599721	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.10E-07	2.61E-07	1.06E-03	1.32E-03	1.06E-03	1.03E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.32E-03
2834	ALL	492515.9	3599721	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.12E-07	2.61E-07	1.06E-03	1.32E-03	1.06E-03	1.06E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.32E-03
2835	ALL	492535.9	3599721	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.14E-07	2.62E-07	1.07E-03	1.33E-03	1.07E-03	1.10E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.33E-03
2836	ALL	492555.9	3599721	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.17E-07	2.63E-07	1.07E-03	1.33E-03	1.07E-03	1.13E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.33E-03
2837	ALL	492575.9	3599721	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.19E-07	2.63E-07	1.07E-03	1.33E-03	1.07E-03	1.17E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.33E-03
2838	ALL	492595.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.22E-07	2.64E-07	1.08E-03	1.34E-03	1.08E-03	1.21E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2839	ALL	492615.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.25E-07	2.65E-07	1.08E-03	1.34E-03	1.08E-03	1.25E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2840	ALL	492635.9	3599721	NonCancer	1.08E-03	1.13E-03	1.07E-06	7.28E-07	2.66E-07	1.09E-03	1.35E-03	1.08E-03	1.29E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.35E-03
2841	ALL	492655.9	3599721	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.32E-07	2.67E-07	1.09E-03	1.35E-03	1.09E-03	1.33E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.35E-03
2842	ALL	492675.9	3599721	NonCancer	1.09E-03	1.13E-03	1.08E-06	7.35E-07	2.68E-07	1.09E-03	1.36E-03	1.09E-03	1.37E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.36E-03
2843	ALL	492695.9	3599721	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.38E-07	2.69E-07	1.10E-03	1.36E-03	1.10E-03	1.41E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.36E-03
2844	ALL	492715.9	3599721	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.42E-07	2.70E-07	1.10E-03	1.37E-03	1.10E-03	1.46E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.37E-03
2845	ALL	492735.9	3599721	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.45E-07	2.71E-07	1.11E-03	1.38E-03	1.11E-03	1.51E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.38E-03
2846	ALL	492755.9	3599721	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.49E-07	2.72E-07	1.11E-03	1.38E-03	1.11E-03	1.57E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
2847	ALL	492775.9	3599721	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.54E-07	2.73E-07	1.12E-03	1.39E-03	1.12E-03	1.63E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.39E-03
2848	ALL	492795.9	3599721	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.60E-07	2.75E-07	1.13E-03	1.40E-03	1.13E-03	1.70E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.40E-03
2849	ALL	492815.9	3599721	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.64E-07	2.76E-07	1.13E-03	1.41E-03	1.13E-03	1.75E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.41E-03
2850	ALL	492835.9	3599721	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.70E-07	2.78E-07	1.14E-03	1.42E-03	1.14E-03	1.83E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.42E-03
2851	ALL	492855.9	3599721	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.75E-07	2.79E-07	1.15E-03	1.42E-03	1.14E-03	1.89E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.42E-03
2852	ALL	492875.9	3599721	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.78E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	1.93E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
2853	ALL	492895.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.80E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	1.95E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
2854	ALL	492915.9	3599721	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.81E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	1.96E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.43E-03
2855	ALL	492935.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.83E-07	2.82E-07	1.16E-03	1.44E-03	1.16E-03	1.98E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2856	ALL	492955.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.84E-07	2.82E-07	1.16E-03	1.44E-03	1.16E-03	1.99E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2857	ALL	492975.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.84E-07	2.82E-07	1.16E-03	1.44E-03	1.16E-03	2.00E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2858	ALL	492995.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.84E-07	2.82E-07	1.16E-03	1.44E-03	1.16E-03	2.01E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2859	ALL	493015.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.85E-07	2.82E-07	1.16E-03	1.44E-03	1.16E-03	2.04E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2860	ALL	493035.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.85E-07	2.82E-07	1.16E-03	1.44E-03	1.16E-03	2.06E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2861	ALL	493055.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.85E-07	2.81E-07	1.16E-03	1.44E-03	1.16E-03	2.09E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2862	ALL	493075.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.85E-07	2.81E-07	1.16E-03	1.44E-03	1.16E-03	2.11E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2863	ALL	493095.9	3599721	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.84E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	2.13E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.43E-03
2864	ALL	493115.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.83E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	2.14E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.43E-03
2865	ALL	493135.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.82E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	2.14E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.43E-03
2866	ALL	493155.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.82E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	2.12E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.43E-03
2867	ALL	493175.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.82E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	2.10E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.43E-03
2868	ALL	493195.9	3599721	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.80E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	2.06E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
2869	ALL	493215.9	3599721	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.80E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	2.01E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
2870	ALL	493235.9	3599721	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.80E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	1.96E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
2871	ALL	493255.9	3599721	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.81E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	1.92E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
2872	ALL	493275.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.82E-07	1.16E-03	1.44E-03	1.16E-03	1.87E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2873	ALL	493295.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.82E-07	1.16E-03	1.44E-03	1.16E-03	1.81E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2874	ALL	493315.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.83E-07	1.16E-03	1.44E-03	1.16E-03	1.77E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2875	ALL	493335.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.83E-07	1.16E-03	1.44E-03	1.16E-03	1.74E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2876	ALL	493355.9	3599721	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.81E-07	2.83E-07	1.16E-03	1.44E-03	1.16E-03	1.70E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.44E-03
2877	ALL	493375.9	3599721	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.76E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	1.67E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
2878	ALL	493395.9	3599721	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.70E-07	2.79E-07	1.14E-03	1.42E-03	1.14E-03	1.63E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.42E-03
2879	ALL	493415.9	3599721	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.63E-07	2.77E-07	1.13E-03	1.41E-03	1.13E-03	1.59E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.41E-03
2880	ALL	493435.9	3599721	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.58E-07	2.75E-07	1.13E-03	1.40E-03	1.12E-03	1.57E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.40E-03
2881	ALL	493455.9	3599721	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.54E-07	2.74E-07	1.12E-03	1.39E-03	1.12E-03	1.55E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.39E-03
2882	ALL	493475.9	3599721	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.51E-07	2.73E-07	1.12E-03	1.39E-03	1.11E-03	1.54E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.39E-03
2883	ALL	493495.9	3599721	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.50E-07	2.73E-07	1.11E-03	1.38E-03	1.11E-03	1.53E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
2884	ALL	493515.9	3599721	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.54E-07	2.74E-07	1.12E-03	1.39E-03	1.12E-03	1.54E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.39E-03
2885	ALL	493535.9	3599721	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.60E-07	2.76E-07	1.13E-03	1.40E-03	1.13E-03	1.55E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.40E-03
2886	ALL	493555.9	3599721	NonCancer	1.13E-03	1.18E-03	1.12E-06	7.64E-07	2.77E-07	1.13E-03	1.41E-03	1.13E-03	1.55E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.41E-03
2887	ALL	493575.9	3599721	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.65E-07	2.78E-07	1.14E-03	1.41E-03	1.14E-03	1.55E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.41E-03
2888	ALL	493595.9	3599721	NonCancer	1.13E-03	1.18E-03	1.12E-06	7.63E-07	2.77E-07	1.13E-03	1.41E-03	1.13E-03	1.54E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.41E-03
2889	ALL	493615.9	3599721	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.56E-07	2.75E-07	1.12E-03	1.39E-03	1.12E-03	1.51E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.39E-03
2890	ALL	493635.9	3599721	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.43E-07	2.70E-07	1.10E-03	1.37E-03	1.10E-03	1.48E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2891	ALL	493655.9	3599721	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.31E-07	2.66E-07	1.09E-03	1.35E-03	1.09E-03	1.45E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.35E-03
2892	ALL	493675.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.24E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.43E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2893	ALL	493695.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.26E-07	2.64E-07	1.08E-03	1.34E-03	1.08E-03	1.44E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2894	ALL	493715.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.64E-07	1.08E-03	1.34E-03	1.08E-03	1.45E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2895	ALL	493735.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.64E-07	1.08E-03	1.34E-03	1.08E-03	1.45E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2896	ALL	493755.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.64E-07	1.08E-03	1.34E-03	1.08E-03	1.46E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2897	ALL	493775.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.27E-07	2.64E-07	1.08E-03	1.34E-03	1.08E-03	1.47E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2898	ALL	493795.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.26E-07	2.64E-07	1.08E-03	1.34E-03	1.08E-03	1.48E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2899	ALL	493815.9	3599721	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.26E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.50E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2900	ALL	493835.9	3599721	NonCancer	1.07E-03	1.12E-03	1.06E-06	7.24E-07	2.63E-07	1.07E-03	1.34E-03	1.07E-03	1.51E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.34E-03
2901	ALL	493855.9	3599721	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.22E-07	2.62E-07	1.07E-03	1.33E-03	1.07E-03	1.53E-14	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.33E-03
2902	ALL	493875.9	3599721	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.20E-07	2.61E-07	1.07E-03	1.33E-03	1.07E-03	1.54E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.33E-03
2903	ALL	493895.9	3599721	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.19E-07	2.60E-07	1.07E-03	1.32E-03	1.07E-03	1.56E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.32E-03
2904	ALL	493915.9	3599721	NonCancer	1.06E-03	1.10E-03	1.05E-06	7.17E-07	2.59E-07	1.06E-03	1.32E-03	1.06E-03	1.57E-14	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.32E-03
2905	ALL	493935.9	3599721	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.15E-07	2.59E-07	1.06E-03	1.32E-03	1.06E-03	1.59E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.32E-03
2906	ALL	493955.9	3599721	NonCancer	1.06E-03	1.10E-03	1.04E-06	7.13E-07	2.58E-07	1.06E-03	1.31E-03	1.06E-03	1.60E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2907	ALL	493975.9	3599721	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.11E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.61E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2908	ALL	493995.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.10E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.62E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2909	ALL	494015.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.09E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03	1.63E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.30E-03
2910	ALL	494035.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.08E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03	1.64E-14	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	1.30E-03
2911	ALL	494055.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.08E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03	1.65E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.30E-03
2912	ALL	494075.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.09E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03	1.66E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.30E-03
2913	ALL	494095.9	3599721	NonCancer	1.05E-03	1.09E-03	1.03E-06	7.10E-07	2.56E-07	1.05E-03	1.30E-03	1.05E-03	1.66E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.30E-03
2914	ALL	494115.9	3599721	NonCancer	1.05E-03	1.09E-03	1.04E-06	7.12E-07	2.57E-07	1.05E-03	1.31E-03	1.05E-03	1.67E-14	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.31E-03
2915	ALL	492355.9	3599741	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.11E-07	2.63E-07	1.07E-03	1.32E-03	1.07E-03	8.38E-15	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.32E-03
2916	ALL	492375.9	3599741	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.13E-07	2.63E-07	1.07E-03	1.33E-03	1.07E-03	8.66E-15	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.33E-03
2917	ALL	492395.9	3599741	NonCancer	1.07E-03	1.11E-03	1.05E-06	7.13E-07	2.63E-07	1.07E-03	1.33E-03	1.07E-03	8.79E-15	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.33E-03
2918	ALL	492415.9	3599741	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.15E-07	2.64E-07	1.07E-03	1.33E-03	1.07E-03	9.09E-15	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	1.33E-03
2919	ALL	492435.9	3599741	NonCancer	1.07E-03	1.11E-03	1.06E-06	7.17E-07	2.64E-07	1.07E-03	1.33E-03	1.07E-03	9.41E-15	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.33E-03
2920	ALL	492455.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.19E-07	2.65E-07	1.08E-03	1.34E-03	1.08E-03	9.68E-15	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	1.34E-03
2921	ALL	492475.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.21E-07	2.65E-07	1.08E-03	1.34E-03	1.08E-03

2938	ALL	492815.9	3599741	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.81E-07	2.82E-07	1.16E-03	1.44E-03	1.16E-03	1.80E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.44E-03
2939	ALL	492835.9	3599741	NonCancer	1.16E-03	1.21E-03	1.14E-06	7.87E-07	2.84E-07	1.16E-03	1.45E-03	1.16E-03	1.88E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.45E-03
2940	ALL	492855.9	3599741	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.92E-07	2.85E-07	1.17E-03	1.45E-03	1.17E-03	1.96E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.45E-03
2941	ALL	492875.9	3599741	NonCancer	1.17E-03	1.22E-03	1.16E-06	7.95E-07	2.86E-07	1.18E-03	1.46E-03	1.17E-03	1.99E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.46E-03
2942	ALL	492895.9	3599741	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.98E-07	2.87E-07	1.18E-03	1.46E-03	1.18E-03	2.02E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.46E-03
2943	ALL	492915.9	3599741	NonCancer	1.18E-03	1.22E-03	1.16E-06	8.00E-07	2.87E-07	1.18E-03	1.47E-03	1.18E-03	2.03E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
2944	ALL	492935.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.01E-07	2.88E-07	1.18E-03	1.47E-03	1.18E-03	2.06E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2945	ALL	492955.9	3599741	NonCancer	1.18E-03	1.23E-03	1.17E-06	8.03E-07	2.88E-07	1.18E-03	1.47E-03	1.18E-03	2.08E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2946	ALL	492975.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.03E-07	2.88E-07	1.19E-03	1.47E-03	1.18E-03	2.09E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2947	ALL	492995.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.03E-07	2.88E-07	1.19E-03	1.47E-03	1.18E-03	2.10E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2948	ALL	493015.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.04E-07	2.88E-07	1.19E-03	1.47E-03	1.19E-03	2.13E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2949	ALL	493035.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.04E-07	2.88E-07	1.19E-03	1.47E-03	1.19E-03	2.15E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2950	ALL	493055.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.05E-07	2.88E-07	1.19E-03	1.47E-03	1.19E-03	2.18E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2951	ALL	493075.9	3599741	NonCancer	1.18E-03	1.23E-03	1.17E-06	8.05E-07	2.88E-07	1.19E-03	1.47E-03	1.18E-03	2.21E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2952	ALL	493095.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.04E-07	2.88E-07	1.18E-03	1.47E-03	1.18E-03	2.23E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2953	ALL	493115.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.03E-07	2.87E-07	1.18E-03	1.47E-03	1.18E-03	2.24E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2954	ALL	493135.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.03E-07	2.87E-07	1.18E-03	1.47E-03	1.18E-03	2.24E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2955	ALL	493155.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.02E-07	2.87E-07	1.18E-03	1.47E-03	1.18E-03	2.22E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2956	ALL	493175.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.02E-07	2.87E-07	1.18E-03	1.47E-03	1.18E-03	2.20E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2957	ALL	493195.9	3599741	NonCancer	1.18E-03	1.22E-03	1.16E-06	8.00E-07	2.87E-07	1.18E-03	1.47E-03	1.18E-03	2.15E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
2958	ALL	493215.9	3599741	NonCancer	1.18E-03	1.22E-03	1.16E-06	8.00E-07	2.87E-07	1.18E-03	1.47E-03	1.18E-03	2.10E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
2959	ALL	493235.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.00E-07	2.88E-07	1.18E-03	1.47E-03	1.18E-03	2.05E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
2960	ALL	493255.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	8.00E-07	2.88E-07	1.18E-03	1.47E-03	1.18E-03	2.00E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
2961	ALL	493275.9	3599741	NonCancer	1.18E-03	1.23E-03	1.17E-06	8.01E-07	2.89E-07	1.18E-03	1.47E-03	1.18E-03	1.95E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.47E-03
2962	ALL	493295.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.02E-07	2.89E-07	1.19E-03	1.48E-03	1.19E-03	1.90E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.48E-03
2963	ALL	493315.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.03E-07	2.90E-07	1.19E-03	1.48E-03	1.19E-03	1.86E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.48E-03
2964	ALL	493335.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.03E-07	2.90E-07	1.19E-03	1.48E-03	1.19E-03	1.82E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.48E-03
2965	ALL	493355.9	3599741	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.02E-07	2.90E-07	1.19E-03	1.48E-03	1.19E-03	1.78E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.48E-03
2966	ALL	493375.9	3599741	NonCancer	1.18E-03	1.23E-03	1.16E-06	7.97E-07	2.89E-07	1.18E-03	1.47E-03	1.18E-03	1.75E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
2967	ALL	493395.9	3599741	NonCancer	1.17E-03	1.22E-03	1.15E-06	7.91E-07	2.86E-07	1.17E-03	1.46E-03	1.17E-03	1.71E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.46E-03
2968	ALL	493415.9	3599741	NonCancer	1.16E-03	1.21E-03	1.14E-06	7.83E-07	2.84E-07	1.16E-03	1.44E-03	1.16E-03	1.67E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
2969	ALL	493435.9	3599741	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.77E-07	2.82E-07	1.15E-03	1.43E-03	1.15E-03	1.64E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
2970	ALL	493455.9	3599741	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.74E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	1.63E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.43E-03
2971	ALL	493475.9	3599741	NonCancer	1.14E-03	1.19E-03	1.12E-06	7.70E-07	2.79E-07	1.14E-03	1.42E-03	1.14E-03	1.60E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.42E-03
2972	ALL	493495.9	3599741	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.69E-07	2.79E-07	1.14E-03	1.42E-03	1.14E-03	1.59E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.42E-03
2973	ALL	493515.9	3599741	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.73E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	1.60E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.43E-03
2974	ALL	493535.9	3599741	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.80E-07	2.83E-07	1.16E-03	1.44E-03	1.16E-03	1.62E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.44E-03
2975	ALL	493555.9	3599741	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.85E-07	2.85E-07	1.17E-03	1.45E-03	1.17E-03	1.63E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.45E-03
2976	ALL	493575.9	3599741	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.88E-07	2.86E-07	1.17E-03	1.45E-03	1.17E-03	1.63E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.45E-03
2977	ALL	493595.9	3599741	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.87E-07	2.86E-07	1.17E-03	1.45E-03	1.17E-03	1.62E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.45E-03
2978	ALL	493615.9	3599741	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.79E-07	2.83E-07	1.16E-03	1.44E-03	1.16E-03	1.60E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.44E-03
2979	ALL	493635.9	3599741	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.67E-07	2.79E-07	1.14E-03	1.42E-03	1.14E-03	1.56E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.42E-03
2980	ALL	493655.9	3599741	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.56E-07	2.75E-07	1.12E-03	1.40E-03	1.12E-03	1.54E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.40E-03
2981	ALL	493675.9	3599741	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.50E-07	2.72E-07	1.11E-03	1.38E-03	1.11E-03	1.52E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
2982	ALL	493695.9	3599741	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.51E-07	2.73E-07	1.11E-03	1.39E-03	1.11E-03	1.53E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.39E-03
2983	ALL	493715.9	3599741	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.51E-07	2.73E-07	1.12E-03	1.39E-03	1.11E-03	1.54E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.39E-03
2984	ALL	493735.9	3599741	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.51E-07	2.73E-07	1.12E-03	1.39E-03	1.11E-03	1.54E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.39E-03
2985	ALL	493755.9	3599741	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.51E-07	2.73E-07	1.12E-03	1.39E-03	1.11E-03	1.56E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.39E-03
2986	ALL	493775.9	3599741	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.52E-07	2.73E-07	1.12E-03	1.39E-03	1.12E-03	1.57E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.39E-03
2987	ALL	493795.9	3599741	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.51E-07	2.72E-07	1.11E-03	1.38E-03	1.11E-03	1.58E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
2988	ALL	493815.9	3599741	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.49E-07	2.72E-07	1.11E-03	1.38E-03	1.11E-03	1.60E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
2989	ALL	493835.9	3599741	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.48E-07	2.71E-07	1.11E-03	1.38E-03	1.11E-03	1.62E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.38E-03
2990	ALL	493855.9	3599741	NonCancer	1.10E-03	1.15E-03	1.09E-06	7.45E-07	2.70E-07	1.10E-03	1.37E-03	1.10E-03	1.63E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2991	ALL	493875.9	3599741	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.43E-07	2.69E-07	1.10E-03	1.37E-03	1.10E-03	1.65E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.37E-03
2992	ALL	493895.9	3599741	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.40E-07	2.68E-07	1.10E-03	1.36E-03	1.10E-03	1.66E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.36E-03
2993	ALL	493915.9	3599741	NonCancer	1.09E-03	1.13E-03	1.08E-06	7.38E-07	2.67E-07	1.09E-03	1.36E-03	1.09E-03	1.68E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.36E-03
2994	ALL	493935.9	3599741	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.35E-07	2.66E-07	1.09E-03	1.35E-03	1.09E-03	1.69E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.35E-03
2995	ALL	493955.9	3599741	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.34E-07	2.65E-07	1.09E-03	1.35E-03	1.09E-03	1.70E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.35E-03
2996	ALL	493975.9	3599741	NonCancer	1.08E-03	1.12E-03	1.07E-06	7.32E-07	2.64E-07	1.08E-03	1.35E-03	1.08E-03	1.71E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.35E-03
2997	ALL	493995.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.31E-07	2.64E-07	1.08E-03	1.34E-03	1.08E-03	1.72E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.34E-03
2998	ALL	494015.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.30E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.73E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.34E-03
2999	ALL	494035.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.29E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.74E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.34E-03
3000	ALL	494055.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.29E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.75E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.34E-03
3001	ALL	494075.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.30E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.75E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.34E-03
3002	ALL	494095.9	3599741	NonCancer	1.08E-03	1.12E-03	1.06E-06	7.31E-07	2.63E-07	1.08E-03	1.34E-03	1.08E-03	1.76E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.34E-03
3003	ALL	494115.9	3599741	NonCancer	1.08E-03	1.12E-03	1.07E-06	7.33E-07	2.64E-07	1.08E-03	1.35E-03	1.08E-03	1.77E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.35E-03
3004	ALL	492355.9	3599761	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.25E-07	2.68E-07	1.09E-03	1.35E-03	1.09E-03	8.38E-15	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.35E-03
3005	ALL	492375.9	3599761	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.25E-07	2.68E-07	1.09E-03	1.35E-03	1.09E-03	8.51E-15	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.35E-03
3006	ALL	492395.9	3599761	NonCancer	1.09E-03	1.13E-03	1.07E-06	7.27E-07	2.68E-07	1.09E-03	1.35E-03	1.09E-03	8.81E-15	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.35E-03
3007	ALL	492415.9	3599761	NonCancer	1.09E-03	1.13E-03	1.08E-06	7.29E-07	2.69E-07	1.09E-03	1.36E-03	1.09E-03	9.12E-15	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	1.36E-03
3008	ALL	492435.9	3599761	NonCancer	1.09E-03	1.14E-03	1.08E-06	7.31E-07	2.69E-07	1.09E-03	1.36E-03	1.09E-03	9.39E-15	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.36E-03
3009	ALL	492455.9	3599761	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.33E-07	2.70E-07	1.10E-03	1.36E-03	1.10E-03	9.73E-15	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.36E-03
3010	ALL	492475.9	3599761	NonCancer	1.10E-03	1.14E-03	1.08E-06	7.35E-07	2.71E-07	1.10E-03	1.37E-03	1.10E-03	1.01E-14	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	1.37E-03
3011	ALL	492495.9	3599761	NonCancer	1.10E-03	1.14E-03	1.09E-06	7.37E-07	2.71E-07	1.10E-03	1.37E-03	1.10E-03	1.04E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.37E-03
3012	ALL	492515.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.40E-07	2.72E-07	1.11E-03	1.37E-03	1.11E-03	1.08E-14	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.37E-03
3013	ALL	492535.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.42E-07	2.72E-07	1.11E-03	1.38E-03	1.11E-03	1.12E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.38E-03
3014	ALL	492555.9	3599761	NonCancer	1.11E-03	1.15E-03	1.10E-06	7.45E-07	2.73E-07	1.11E-03	1.38E-03	1.11E-03	1.16E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.38E-03
3015	ALL	492575.9	3599761	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.48E-07	2.74E-07	1.12E-03	1.39E-03	1.12E-03	1.20E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.39E-03
3016	ALL	492595.9	3599761	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.52E-07	2.75E-07	1.12E-03	1.39E-03	1.12E-03	1.24E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.39E-03
3017	ALL	492615.9	3599761	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.55E-07	2.76E-07	1.13E-03	1.40E-03	1.12E-03	1.29E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.40E-03
3018	ALL	492635.9	3599761	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.58E-07	2.77E-07	1.13E-03	1.40E-03	1.13E-03	1.33E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.40E-03
3019	ALL	492655.9	3599761	NonCancer	1.13E-03	1.18E-03	1.12E-06	7.62E-07	2.78E-07	1.13E-03	1.41E-03	1.13E-03	1.38E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.41E-03
3020	ALL	492675.9	3599761	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.65E-07	2.79E-07	1.14E-03	1.42E-03	1.14E-03	1.43E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.42E-03
3021	ALL	492695.9	3599761	NonCancer	1.14E-03	1.19E-03	1.13E-06	7.69E-07	2.80E-07	1.14E-03	1.42E-03	1.14E-03	1.48E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.42E-03
3022	ALL	492715.9	3599761	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.73E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	1.53E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.43E-03
3023	ALL	492735.9	3599761	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.77E-07	2.82E-07	1.15E-03	1.43E-03	1.15E-03	1.58E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3024	ALL	492755.9	3599761	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.84E-07	1.16E-03	1.44E-03	1.16E-03	1.64E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
3025	ALL	492775.9	3599761	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.87E-07	2.85E-07	1.17E-03	1.45E-03	1.17E-03	1.71E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.45E-03
3026	ALL	492795.9	3599761	NonCancer	1.17E-03	1.22E-03	1.16E-06	7.93E-07	2.87E-07	1.17E-03	1.46E-03	1.17E-03	1.78E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.46E-03
3027	ALL	492815.9	3599761	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.98E-07	2.88E-07	1.18E-03	1.47E-03	1.18E-03	1.85E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
3028	ALL	492835.9	3599761	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.04E-07	2.90E-07	1.19E-03	1.48E-03	1.19E-03	1.95E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.48E-03
3029	ALL	492855.9	3599761	NonCancer	1.20E-03	1.24E-03	1.18E-06	8.10E-07	2.92E-07	1.20E-03	1.49E-03	1.20E-03	2.02E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.49E-03
3030	ALL	492875.9	3599761	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.14E-07	2.93E-07	1.20E-03	1.49E-03	1.20E-03	2.07E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.49E-03
3031	ALL	492895.9	3599761	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.17E-07	2.93E-07	1.21E-03	1.50E-03	1.20E-03	2.10E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.50E-03
3032	ALL	492915.9	3599761	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.19E-07	2.94E-07	1.21E-03	1.50E-03	1.21E-03	2.11E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.50E-03
3033	ALL	492935.9	3599761	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.21E-07	2.95E-07	1.21E-03	1.50E-03	1.21E-03	2.14E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.50E-03
3034	ALL	492955.9	3599761	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.22E-07	2.95E-07	1.21E-03	1.51E-03	1.21E-03

3051	ALL	493295.9	3599761	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.23E-07	2.97E-07	1.22E-03	1.51E-03	1.22E-03	1.98E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.51E-03
3052	ALL	493315.9	3599761	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.24E-07	2.97E-07	1.22E-03	1.52E-03	1.22E-03	1.94E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.52E-03
3053	ALL	493335.9	3599761	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.25E-07	2.98E-07	1.22E-03	1.52E-03	1.22E-03	1.90E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.52E-03
3054	ALL	493355.9	3599761	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.24E-07	2.98E-07	1.22E-03	1.52E-03	1.22E-03	1.87E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.52E-03
3055	ALL	493375.9	3599761	NonCancer	1.21E-03	1.26E-03	1.20E-06	8.20E-07	2.97E-07	1.22E-03	1.51E-03	1.21E-03	1.84E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.51E-03
3056	ALL	493395.9	3599761	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.13E-07	2.94E-07	1.21E-03	1.50E-03	1.20E-03	1.80E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.50E-03
3057	ALL	493415.9	3599761	NonCancer	1.19E-03	1.24E-03	1.17E-06	8.05E-07	2.92E-07	1.19E-03	1.48E-03	1.19E-03	1.76E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.48E-03
3058	ALL	493435.9	3599761	NonCancer	1.18E-03	1.23E-03	1.16E-06	7.98E-07	2.89E-07	1.18E-03	1.47E-03	1.18E-03	1.72E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
3059	ALL	493455.9	3599761	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.95E-07	2.88E-07	1.18E-03	1.46E-03	1.18E-03	1.71E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.46E-03
3060	ALL	493475.9	3599761	NonCancer	1.17E-03	1.22E-03	1.15E-06	7.91E-07	2.87E-07	1.17E-03	1.46E-03	1.17E-03	1.68E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.46E-03
3061	ALL	493495.9	3599761	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.88E-07	2.86E-07	1.17E-03	1.45E-03	1.17E-03	1.66E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.45E-03
3062	ALL	493515.9	3599761	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.93E-07	2.87E-07	1.18E-03	1.46E-03	1.18E-03	1.67E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.46E-03
3063	ALL	493535.9	3599761	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.00E-07	2.90E-07	1.19E-03	1.48E-03	1.19E-03	1.69E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.48E-03
3064	ALL	493555.9	3599761	NonCancer	1.20E-03	1.24E-03	1.18E-06	8.09E-07	2.93E-07	1.20E-03	1.49E-03	1.20E-03	1.71E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.49E-03
3065	ALL	493575.9	3599761	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.13E-07	2.95E-07	1.21E-03	1.50E-03	1.21E-03	1.72E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.50E-03
3066	ALL	493595.9	3599761	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.12E-07	2.95E-07	1.21E-03	1.50E-03	1.20E-03	1.71E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.50E-03
3067	ALL	493615.9	3599761	NonCancer	1.20E-03	1.24E-03	1.18E-06	8.06E-07	2.92E-07	1.20E-03	1.49E-03	1.20E-03	1.69E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.49E-03
3068	ALL	493635.9	3599761	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.95E-07	2.88E-07	1.18E-03	1.47E-03	1.18E-03	1.66E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
3069	ALL	493655.9	3599761	NonCancer	1.16E-03	1.21E-03	1.14E-06	7.83E-07	2.84E-07	1.16E-03	1.45E-03	1.16E-03	1.63E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.45E-03
3070	ALL	493675.9	3599761	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.77E-07	2.82E-07	1.15E-03	1.43E-03	1.15E-03	1.62E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3071	ALL	493695.9	3599761	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.77E-07	2.82E-07	1.15E-03	1.43E-03	1.15E-03	1.63E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3072	ALL	493715.9	3599761	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.77E-07	2.82E-07	1.15E-03	1.43E-03	1.15E-03	1.64E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3073	ALL	493735.9	3599761	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.78E-07	2.82E-07	1.15E-03	1.43E-03	1.15E-03	1.65E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3074	ALL	493755.9	3599761	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.78E-07	2.82E-07	1.15E-03	1.43E-03	1.15E-03	1.66E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3075	ALL	493775.9	3599761	NonCancer	1.15E-03	1.20E-03	1.13E-06	7.77E-07	2.82E-07	1.15E-03	1.43E-03	1.15E-03	1.68E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3076	ALL	493795.9	3599761	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.76E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	1.70E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3077	ALL	493815.9	3599761	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.74E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	1.72E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.43E-03
3078	ALL	493835.9	3599761	NonCancer	1.14E-03	1.19E-03	1.13E-06	7.72E-07	2.79E-07	1.14E-03	1.42E-03	1.14E-03	1.73E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.42E-03
3079	ALL	493855.9	3599761	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.69E-07	2.78E-07	1.14E-03	1.41E-03	1.14E-03	1.75E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.41E-03
3080	ALL	493875.9	3599761	NonCancer	1.13E-03	1.18E-03	1.12E-06	7.66E-07	2.77E-07	1.13E-03	1.41E-03	1.13E-03	1.77E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.41E-03
3081	ALL	493895.9	3599761	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.63E-07	2.76E-07	1.13E-03	1.40E-03	1.13E-03	1.78E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.40E-03
3082	ALL	493915.9	3599761	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.60E-07	2.74E-07	1.12E-03	1.40E-03	1.12E-03	1.79E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.40E-03
3083	ALL	493935.9	3599761	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.58E-07	2.73E-07	1.12E-03	1.39E-03	1.12E-03	1.80E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.39E-03
3084	ALL	493955.9	3599761	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.57E-07	2.73E-07	1.12E-03	1.39E-03	1.12E-03	1.81E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.39E-03
3085	ALL	493975.9	3599761	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.55E-07	2.72E-07	1.12E-03	1.39E-03	1.12E-03	1.82E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.39E-03
3086	ALL	493995.9	3599761	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.53E-07	2.71E-07	1.11E-03	1.38E-03	1.11E-03	1.83E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
3087	ALL	494015.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.53E-07	2.71E-07	1.11E-03	1.38E-03	1.11E-03	1.84E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
3088	ALL	494035.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.52E-07	2.71E-07	1.11E-03	1.38E-03	1.11E-03	1.85E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
3089	ALL	494055.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.52E-07	2.71E-07	1.11E-03	1.38E-03	1.11E-03	1.85E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
3090	ALL	494075.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.52E-07	2.71E-07	1.11E-03	1.38E-03	1.11E-03	1.86E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
3091	ALL	494095.9	3599761	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.53E-07	2.71E-07	1.11E-03	1.38E-03	1.11E-03	1.87E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.38E-03
3092	ALL	494115.9	3599761	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.55E-07	2.72E-07	1.11E-03	1.39E-03	1.11E-03	1.88E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.39E-03
3093	ALL	492355.9	3599781	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.38E-07	2.73E-07	1.11E-03	1.38E-03	1.11E-03	8.25E-15	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.38E-03
3094	ALL	492375.9	3599781	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.39E-07	2.73E-07	1.11E-03	1.38E-03	1.11E-03	8.53E-15	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.38E-03
3095	ALL	492395.9	3599781	NonCancer	1.11E-03	1.15E-03	1.09E-06	7.41E-07	2.73E-07	1.11E-03	1.38E-03	1.11E-03	8.77E-15	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.38E-03
3096	ALL	492415.9	3599781	NonCancer	1.11E-03	1.16E-03	1.10E-06	7.43E-07	2.74E-07	1.11E-03	1.38E-03	1.11E-03	9.09E-15	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	1.38E-03
3097	ALL	492435.9	3599781	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.45E-07	2.75E-07	1.12E-03	1.39E-03	1.12E-03	9.42E-15	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.39E-03
3098	ALL	492455.9	3599781	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.46E-07	2.75E-07	1.12E-03	1.39E-03	1.12E-03	9.69E-15	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.39E-03
3099	ALL	492475.9	3599781	NonCancer	1.12E-03	1.16E-03	1.10E-06	7.48E-07	2.76E-07	1.12E-03	1.39E-03	1.12E-03	1.01E-14	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	1.39E-03
3100	ALL	492495.9	3599781	NonCancer	1.12E-03	1.17E-03	1.11E-06	7.51E-07	2.76E-07	1.12E-03	1.40E-03	1.12E-03	1.05E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.40E-03
3101	ALL	492515.9	3599781	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.54E-07	2.77E-07	1.13E-03	1.40E-03	1.13E-03	1.08E-14	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.40E-03
3102	ALL	492535.9	3599781	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.57E-07	2.78E-07	1.13E-03	1.41E-03	1.13E-03	1.13E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.41E-03
3103	ALL	492555.9	3599781	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.60E-07	2.79E-07	1.14E-03	1.41E-03	1.14E-03	1.17E-14	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.41E-03
3104	ALL	492575.9	3599781	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.64E-07	2.80E-07	1.14E-03	1.42E-03	1.14E-03	1.22E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.42E-03
3105	ALL	492595.9	3599781	NonCancer	1.14E-03	1.19E-03	1.13E-06	7.67E-07	2.81E-07	1.14E-03	1.42E-03	1.14E-03	1.26E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.42E-03
3106	ALL	492615.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.71E-07	2.82E-07	1.15E-03	1.43E-03	1.15E-03	1.31E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.43E-03
3107	ALL	492635.9	3599781	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.74E-07	2.83E-07	1.15E-03	1.43E-03	1.15E-03	1.36E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.43E-03
3108	ALL	492655.9	3599781	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.78E-07	2.84E-07	1.16E-03	1.44E-03	1.16E-03	1.41E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.44E-03
3109	ALL	492675.9	3599781	NonCancer	1.16E-03	1.21E-03	1.15E-06	7.82E-07	2.85E-07	1.16E-03	1.45E-03	1.16E-03	1.46E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.45E-03
3110	ALL	492695.9	3599781	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.86E-07	2.86E-07	1.17E-03	1.45E-03	1.17E-03	1.51E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.45E-03
3111	ALL	492715.9	3599781	NonCancer	1.17E-03	1.22E-03	1.16E-06	7.90E-07	2.87E-07	1.17E-03	1.46E-03	1.17E-03	1.56E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.46E-03
3112	ALL	492735.9	3599781	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.94E-07	2.88E-07	1.18E-03	1.47E-03	1.18E-03	1.62E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.47E-03
3113	ALL	492755.9	3599781	NonCancer	1.19E-03	1.23E-03	1.17E-06	7.99E-07	2.90E-07	1.19E-03	1.47E-03	1.19E-03	1.68E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
3114	ALL	492775.9	3599781	NonCancer	1.19E-03	1.24E-03	1.17E-06	8.05E-07	2.91E-07	1.19E-03	1.48E-03	1.19E-03	1.75E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.48E-03
3115	ALL	492795.9	3599781	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.10E-07	2.93E-07	1.20E-03	1.49E-03	1.20E-03	1.83E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.49E-03
3116	ALL	492815.9	3599781	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.17E-07	2.95E-07	1.21E-03	1.50E-03	1.21E-03	1.93E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.50E-03
3117	ALL	492835.9	3599781	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.24E-07	2.97E-07	1.22E-03	1.51E-03	1.22E-03	2.02E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.51E-03
3118	ALL	492855.9	3599781	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.29E-07	2.98E-07	1.22E-03	1.52E-03	1.22E-03	2.09E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.52E-03
3119	ALL	492875.9	3599781	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.33E-07	2.99E-07	1.23E-03	1.53E-03	1.23E-03	2.15E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.53E-03
3120	ALL	492895.9	3599781	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.36E-07	3.00E-07	1.23E-03	1.53E-03	1.23E-03	2.18E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.53E-03
3121	ALL	492915.9	3599781	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.39E-07	3.01E-07	1.24E-03	1.54E-03	1.24E-03	2.22E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3122	ALL	492935.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.41E-07	3.02E-07	1.24E-03	1.54E-03	1.24E-03	2.23E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.54E-03
3123	ALL	492955.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.43E-07	3.02E-07	1.24E-03	1.54E-03	1.24E-03	2.26E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.54E-03
3124	ALL	492975.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.44E-07	3.03E-07	1.24E-03	1.55E-03	1.24E-03	2.28E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3125	ALL	492995.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.46E-07	3.03E-07	1.25E-03	1.55E-03	1.25E-03	2.31E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3126	ALL	493015.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.46E-07	3.03E-07	1.25E-03	1.55E-03	1.25E-03	2.33E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3127	ALL	493035.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.47E-07	3.03E-07	1.25E-03	1.55E-03	1.25E-03	2.36E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3128	ALL	493055.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.47E-07	3.03E-07	1.25E-03	1.55E-03	1.25E-03	2.40E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.55E-03
3129	ALL	493075.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.48E-07	3.03E-07	1.25E-03	1.55E-03	1.25E-03	2.43E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.55E-03
3130	ALL	493095.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.48E-07	3.03E-07	1.25E-03	1.55E-03	1.25E-03	2.46E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.55E-03
3131	ALL	493115.9	3599781	NonCancer	1.25E-03	1.29E-03	1.22E-06	8.47E-07	3.02E-07	1.25E-03	1.55E-03	1.24E-03	2.47E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.55E-03
3132	ALL	493135.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.47E-07	3.02E-07	1.24E-03	1.55E-03	1.24E-03	2.47E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3133	ALL	493155.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.46E-07	3.02E-07	1.24E-03	1.55E-03	1.24E-03	2.45E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3134	ALL	493175.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.45E-07	3.02E-07	1.24E-03	1.55E-03	1.24E-03	2.42E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3135	ALL	493195.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.44E-07	3.02E-07	1.24E-03	1.54E-03	1.24E-03	2.37E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.54E-03
3136	ALL	493215.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.44E-07	3.02E-07	1.24E-03	1.54E-03	1.24E-03	2.31E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.54E-03
3137	ALL	493235.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.43E-07	3.02E-07	1.24E-03	1.54E-03	1.24E-03	2.25E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.54E-03
3138	ALL	493255.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.43E-07	3.03E-07	1.24E-03	1.55E-03	1.24E-03	2.19E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3139	ALL	493275.9	3599781	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.44E-07	3.04E-07	1.25E-03	1.55E-03	1.25E-03	2.12E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3140	ALL	493295.9	3599781	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.45E-07	3.04E-07	1.25E-03	1.55E-03	1.25E-03	2.07E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3141	ALL	493315.9	3599781	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.46E-07	3.05E-07	1.25E-03	1.56E-03	1.25E-03	2.03E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.56E-03
3142	ALL	493335.9	3599781	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.48E-07	3.06E-07	1.25E-03	1.56E-03	1.25E-03	2.00E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.56E-03
3143	ALL	493355.9	3599781	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.48E-07	3.06E-07	1.26E-03	1.56E-03	1.25E-03	1.97E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.56E-03
3144	ALL	493375.9	3599781	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.45E-07	3.05E-07	1.25E-03	1.56E-03	1.25E-03	1.94E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.56E-03
3145	ALL	493395.9	3599781	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.39E-07	3.03E-07	1.24E-03	1.54E-03	1.24E-03	1.90E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3146	ALL	493415.9	3599781	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.30E-07	3.00E-07	1.23E-03	1.53E-03	1.23E-03	1.86E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.53E-03
3147	ALL	493435.9	3599781	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.21E-07	2.97E-07	1.22E-03	1.51E-03	1.22E-03

3164	ALL	493775.9	3599781	NonCancer	1.19E-03	1.24E-03	1.17E-06	8.05E-07	2.91E-07	1.19E-03	1.48E-03	1.19E-03	1.81E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.48E-03
3165	ALL	493795.9	3599781	NonCancer	1.19E-03	1.23E-03	1.17E-06	8.03E-07	2.90E-07	1.19E-03	1.48E-03	1.19E-03	1.83E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.48E-03
3166	ALL	493815.9	3599781	NonCancer	1.18E-03	1.23E-03	1.17E-06	8.01E-07	2.89E-07	1.19E-03	1.47E-03	1.18E-03	1.85E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
3167	ALL	493835.9	3599781	NonCancer	1.18E-03	1.23E-03	1.16E-06	7.98E-07	2.88E-07	1.18E-03	1.47E-03	1.18E-03	1.87E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.47E-03
3168	ALL	493855.9	3599781	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.95E-07	2.87E-07	1.18E-03	1.46E-03	1.18E-03	1.88E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.46E-03
3169	ALL	493875.9	3599781	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.91E-07	2.85E-07	1.17E-03	1.45E-03	1.17E-03	1.89E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.45E-03
3170	ALL	493895.9	3599781	NonCancer	1.16E-03	1.21E-03	1.15E-06	7.88E-07	2.84E-07	1.16E-03	1.45E-03	1.16E-03	1.90E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.45E-03
3171	ALL	493915.9	3599781	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.84E-07	2.83E-07	1.16E-03	1.44E-03	1.16E-03	1.91E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
3172	ALL	493935.9	3599781	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.82E-07	2.82E-07	1.16E-03	1.44E-03	1.16E-03	1.93E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.44E-03
3173	ALL	493955.9	3599781	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.81E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	1.94E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3174	ALL	493975.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.79E-07	2.81E-07	1.15E-03	1.43E-03	1.15E-03	1.95E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3175	ALL	493995.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.79E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	1.95E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3176	ALL	494015.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.78E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	1.96E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3177	ALL	494035.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.77E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	1.97E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3178	ALL	494055.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.77E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	1.98E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3179	ALL	494075.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.77E-07	2.79E-07	1.15E-03	1.43E-03	1.15E-03	1.98E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3180	ALL	494095.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.77E-07	2.79E-07	1.15E-03	1.43E-03	1.15E-03	1.99E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3181	ALL	494115.9	3599781	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.79E-07	2.80E-07	1.15E-03	1.43E-03	1.15E-03	2.00E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.43E-03
3182	ALL	492355.9	3599801	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.53E-07	2.78E-07	1.13E-03	1.40E-03	1.13E-03	8.26E-15	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.40E-03
3183	ALL	492375.9	3599801	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.54E-07	2.79E-07	1.13E-03	1.41E-03	1.13E-03	8.49E-15	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.41E-03
3184	ALL	492395.9	3599801	NonCancer	1.13E-03	1.17E-03	1.11E-06	7.54E-07	2.79E-07	1.13E-03	1.41E-03	1.13E-03	8.70E-15	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	1.41E-03
3185	ALL	492415.9	3599801	NonCancer	1.13E-03	1.18E-03	1.12E-06	7.57E-07	2.79E-07	1.13E-03	1.41E-03	1.13E-03	9.02E-15	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.41E-03
3186	ALL	492435.9	3599801	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.59E-07	2.80E-07	1.14E-03	1.41E-03	1.14E-03	9.37E-15	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.41E-03
3187	ALL	492455.9	3599801	NonCancer	1.14E-03	1.18E-03	1.12E-06	7.61E-07	2.80E-07	1.14E-03	1.42E-03	1.14E-03	9.73E-15	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	1.42E-03
3188	ALL	492475.9	3599801	NonCancer	1.14E-03	1.19E-03	1.13E-06	7.63E-07	2.81E-07	1.14E-03	1.42E-03	1.14E-03	1.01E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.42E-03
3189	ALL	492495.9	3599801	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.66E-07	2.82E-07	1.15E-03	1.42E-03	1.15E-03	1.05E-14	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	1.42E-03
3190	ALL	492515.9	3599801	NonCancer	1.15E-03	1.19E-03	1.13E-06	7.69E-07	2.83E-07	1.15E-03	1.43E-03	1.15E-03	1.09E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.43E-03
3191	ALL	492535.9	3599801	NonCancer	1.15E-03	1.20E-03	1.14E-06	7.72E-07	2.84E-07	1.15E-03	1.43E-03	1.15E-03	1.13E-14	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	1.43E-03
3192	ALL	492555.9	3599801	NonCancer	1.16E-03	1.20E-03	1.14E-06	7.76E-07	2.85E-07	1.16E-03	1.44E-03	1.16E-03	1.18E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.44E-03
3193	ALL	492575.9	3599801	NonCancer	1.16E-03	1.21E-03	1.15E-06	7.79E-07	2.86E-07	1.16E-03	1.45E-03	1.16E-03	1.23E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.45E-03
3194	ALL	492595.9	3599801	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.83E-07	2.87E-07	1.17E-03	1.45E-03	1.17E-03	1.28E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.45E-03
3195	ALL	492615.9	3599801	NonCancer	1.17E-03	1.22E-03	1.15E-06	7.87E-07	2.88E-07	1.17E-03	1.46E-03	1.17E-03	1.33E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.46E-03
3196	ALL	492635.9	3599801	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.91E-07	2.89E-07	1.18E-03	1.46E-03	1.18E-03	1.38E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.46E-03
3197	ALL	492655.9	3599801	NonCancer	1.18E-03	1.23E-03	1.17E-06	7.95E-07	2.90E-07	1.18E-03	1.47E-03	1.18E-03	1.44E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.47E-03
3198	ALL	492675.9	3599801	NonCancer	1.19E-03	1.23E-03	1.17E-06	7.99E-07	2.91E-07	1.19E-03	1.48E-03	1.19E-03	1.49E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.48E-03
3199	ALL	492695.9	3599801	NonCancer	1.19E-03	1.24E-03	1.18E-06	8.03E-07	2.92E-07	1.19E-03	1.48E-03	1.19E-03	1.55E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.48E-03
3200	ALL	492715.9	3599801	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.08E-07	2.94E-07	1.20E-03	1.49E-03	1.20E-03	1.60E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.49E-03
3201	ALL	492735.9	3599801	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.12E-07	2.95E-07	1.21E-03	1.50E-03	1.21E-03	1.66E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.50E-03
3202	ALL	492755.9	3599801	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.18E-07	2.96E-07	1.21E-03	1.51E-03	1.21E-03	1.73E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.51E-03
3203	ALL	492775.9	3599801	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.23E-07	2.98E-07	1.22E-03	1.52E-03	1.22E-03	1.80E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.52E-03
3204	ALL	492795.9	3599801	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.29E-07	3.00E-07	1.23E-03	1.53E-03	1.23E-03	1.88E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.53E-03
3205	ALL	492815.9	3599801	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.36E-07	3.02E-07	1.24E-03	1.54E-03	1.24E-03	1.98E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3206	ALL	492835.9	3599801	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.43E-07	3.04E-07	1.25E-03	1.55E-03	1.25E-03	2.09E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3207	ALL	492855.9	3599801	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.49E-07	3.05E-07	1.25E-03	1.56E-03	1.25E-03	2.16E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.56E-03
3208	ALL	492875.9	3599801	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.53E-07	3.06E-07	1.26E-03	1.56E-03	1.26E-03	2.22E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.56E-03
3209	ALL	492895.9	3599801	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.57E-07	3.07E-07	1.26E-03	1.57E-03	1.26E-03	2.27E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.57E-03
3210	ALL	492915.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.60E-07	3.08E-07	1.27E-03	1.57E-03	1.27E-03	2.31E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.57E-03
3211	ALL	492935.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.62E-07	3.09E-07	1.27E-03	1.58E-03	1.27E-03	2.33E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.58E-03
3212	ALL	492955.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.65E-07	3.10E-07	1.27E-03	1.58E-03	1.27E-03	2.37E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.58E-03
3213	ALL	492975.9	3599801	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.67E-07	3.10E-07	1.28E-03	1.59E-03	1.28E-03	2.39E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3214	ALL	492995.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.68E-07	3.11E-07	1.28E-03	1.59E-03	1.28E-03	2.42E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3215	ALL	493015.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.69E-07	3.11E-07	1.28E-03	1.59E-03	1.28E-03	2.45E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3216	ALL	493035.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.70E-07	3.11E-07	1.28E-03	1.59E-03	1.28E-03	2.49E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3217	ALL	493055.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.71E-07	3.11E-07	1.28E-03	1.59E-03	1.28E-03	2.53E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3218	ALL	493075.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.71E-07	3.11E-07	1.28E-03	1.59E-03	1.28E-03	2.56E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3219	ALL	493095.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.71E-07	3.10E-07	1.28E-03	1.59E-03	1.28E-03	2.59E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3220	ALL	493115.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.71E-07	3.10E-07	1.28E-03	1.59E-03	1.28E-03	2.61E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3221	ALL	493135.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.71E-07	3.10E-07	1.28E-03	1.59E-03	1.28E-03	2.61E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3222	ALL	493155.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.70E-07	3.10E-07	1.28E-03	1.59E-03	1.28E-03	2.59E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3223	ALL	493175.9	3599801	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.69E-07	3.10E-07	1.28E-03	1.59E-03	1.28E-03	2.55E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3224	ALL	493195.9	3599801	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.68E-07	3.10E-07	1.28E-03	1.59E-03	1.28E-03	2.50E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3225	ALL	493215.9	3599801	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.67E-07	3.10E-07	1.28E-03	1.59E-03	1.28E-03	2.43E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3226	ALL	493235.9	3599801	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.67E-07	3.10E-07	1.28E-03	1.59E-03	1.28E-03	2.37E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3227	ALL	493255.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.66E-07	3.11E-07	1.28E-03	1.59E-03	1.28E-03	2.29E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3228	ALL	493275.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.67E-07	3.11E-07	1.28E-03	1.59E-03	1.28E-03	2.23E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3229	ALL	493295.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.68E-07	3.12E-07	1.28E-03	1.59E-03	1.28E-03	2.18E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3230	ALL	493315.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.69E-07	3.13E-07	1.28E-03	1.60E-03	1.28E-03	2.13E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.60E-03
3231	ALL	493335.9	3599801	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.71E-07	3.14E-07	1.29E-03	1.60E-03	1.29E-03	2.10E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.60E-03
3232	ALL	493355.9	3599801	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.75E-07	3.16E-07	1.29E-03	1.61E-03	1.29E-03	2.08E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.61E-03
3233	ALL	493375.9	3599801	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.74E-07	3.15E-07	1.29E-03	1.61E-03	1.29E-03	2.05E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.61E-03
3234	ALL	493395.9	3599801	NonCancer	1.29E-03	1.33E-03	1.27E-06	8.69E-07	3.14E-07	1.29E-03	1.60E-03	1.29E-03	2.02E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.60E-03
3235	ALL	493415.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.59E-07	3.11E-07	1.27E-03	1.58E-03	1.27E-03	1.97E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.58E-03
3236	ALL	493435.9	3599801	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.48E-07	3.07E-07	1.26E-03	1.56E-03	1.26E-03	1.92E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.56E-03
3237	ALL	493455.9	3599801	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.41E-07	3.04E-07	1.25E-03	1.55E-03	1.25E-03	1.88E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.55E-03
3238	ALL	493475.9	3599801	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.37E-07	3.03E-07	1.24E-03	1.54E-03	1.24E-03	1.86E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3239	ALL	493495.9	3599801	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.35E-07	3.02E-07	1.24E-03	1.54E-03	1.24E-03	1.84E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3240	ALL	493515.9	3599801	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.37E-07	3.03E-07	1.24E-03	1.54E-03	1.24E-03	1.84E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3241	ALL	493535.9	3599801	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.47E-07	3.07E-07	1.26E-03	1.56E-03	1.26E-03	1.87E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.56E-03
3242	ALL	493555.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.58E-07	3.10E-07	1.27E-03	1.58E-03	1.27E-03	1.90E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.58E-03
3243	ALL	493575.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.65E-07	3.13E-07	1.28E-03	1.59E-03	1.28E-03	1.92E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3244	ALL	493595.9	3599801	NonCancer	1.29E-03	1.33E-03	1.27E-06	8.68E-07	3.14E-07	1.29E-03	1.60E-03	1.29E-03	1.93E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.60E-03
3245	ALL	493615.9	3599801	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.66E-07	3.13E-07	1.28E-03	1.59E-03	1.28E-03	1.92E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3246	ALL	493635.9	3599801	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.55E-07	3.09E-07	1.27E-03	1.58E-03	1.27E-03	1.90E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.58E-03
3247	ALL	493655.9	3599801	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.44E-07	3.05E-07	1.25E-03	1.55E-03	1.25E-03	1.87E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3248	ALL	493675.9	3599801	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.36E-07	3.03E-07	1.24E-03	1.54E-03	1.24E-03	1.86E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3249	ALL	493695.9	3599801	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.36E-07	3.02E-07	1.24E-03	1.54E-03	1.24E-03	1.87E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3250	ALL	493715.9	3599801	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.35E-07	3.02E-07	1.24E-03	1.54E-03	1.24E-03	1.89E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3251	ALL	493735.9	3599801	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.35E-07	3.02E-07	1.24E-03	1.54E-03	1.24E-03	1.91E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3252	ALL	493755.9	3599801	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.35E-07	3.02E-07	1.24E-03	1.54E-03	1.24E-03	1.93E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3253	ALL	493775.9	3599801	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.34E-07	3.01E-07	1.23E-03	1.53E-03	1.23E-03	1.95E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.53E-03
3254	ALL	493795.9	3599801	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.32E-07	3.00E-07	1.23E-03	1.53E-03	1.23E-03	1.97E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.53E-03
3255	ALL	493815.9	3599801	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.30E-07	2.99E-07	1.23E-03	1.53E-03	1.23E-03	1.99E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.53E-03
3256	ALL	493835.9	3599801	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.28E-07	2.98E-07	1.22E-03	1.52E-03	1.22E-03	2.01E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.52E-03
3257	ALL	493855.9	3599801	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.24E-07	2.97E-07	1.22E-03	1.51E-03	1.22E-03	2.03E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.51E-03
3258	ALL	493875.9	3599801	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.20E-07	2.95E-07	1.21E-03	1.51E-03	1.21E-03	2.04E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.51E-03
3259	ALL	493895.9	3599801	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.16E-07	2.94E-07	1.21E-03	1.50E-03	1.21E-03	2.05E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.50E-03
3260	ALL	493915.9	3599801	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.13E-07	2.92E-07	1.20E-03	1.49E-03	1.20E-03

3277	ALL	492475.9	3599821	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.79E-07	2.87E-07	1.17E-03	1.45E-03	1.17E-03	1.01E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.45E-03
3278	ALL	492495.9	3599821	NonCancer	1.17E-03	1.21E-03	1.15E-06	7.82E-07	2.88E-07	1.17E-03	1.45E-03	1.17E-03	1.05E-14	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	1.45E-03
3279	ALL	492515.9	3599821	NonCancer	1.17E-03	1.22E-03	1.16E-06	7.85E-07	2.89E-07	1.17E-03	1.46E-03	1.17E-03	1.10E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.46E-03
3280	ALL	492535.9	3599821	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.88E-07	2.90E-07	1.18E-03	1.46E-03	1.18E-03	1.14E-14	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.46E-03
3281	ALL	492555.9	3599821	NonCancer	1.18E-03	1.23E-03	1.17E-06	7.92E-07	2.91E-07	1.18E-03	1.47E-03	1.18E-03	1.19E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.47E-03
3282	ALL	492575.9	3599821	NonCancer	1.19E-03	1.23E-03	1.17E-06	7.96E-07	2.92E-07	1.19E-03	1.48E-03	1.19E-03	1.24E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.48E-03
3283	ALL	492595.9	3599821	NonCancer	1.19E-03	1.24E-03	1.17E-06	7.99E-07	2.93E-07	1.19E-03	1.48E-03	1.19E-03	1.29E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.48E-03
3284	ALL	492615.9	3599821	NonCancer	1.20E-03	1.24E-03	1.18E-06	8.03E-07	2.94E-07	1.20E-03	1.49E-03	1.20E-03	1.35E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.49E-03
3285	ALL	492635.9	3599821	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.08E-07	2.95E-07	1.20E-03	1.50E-03	1.20E-03	1.40E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.50E-03
3286	ALL	492655.9	3599821	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.12E-07	2.96E-07	1.21E-03	1.50E-03	1.21E-03	1.46E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.50E-03
3287	ALL	492675.9	3599821	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.17E-07	2.98E-07	1.22E-03	1.51E-03	1.21E-03	1.52E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.51E-03
3288	ALL	492695.9	3599821	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.21E-07	2.99E-07	1.22E-03	1.52E-03	1.22E-03	1.58E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.52E-03
3289	ALL	492715.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.26E-07	3.00E-07	1.23E-03	1.52E-03	1.23E-03	1.64E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.52E-03
3290	ALL	492735.9	3599821	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.31E-07	3.02E-07	1.23E-03	1.53E-03	1.23E-03	1.70E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.53E-03
3291	ALL	492755.9	3599821	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.36E-07	3.03E-07	1.24E-03	1.54E-03	1.24E-03	1.78E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3292	ALL	492775.9	3599821	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.42E-07	3.05E-07	1.25E-03	1.55E-03	1.25E-03	1.86E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3293	ALL	492795.9	3599821	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.48E-07	3.07E-07	1.26E-03	1.56E-03	1.26E-03	1.93E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.56E-03
3294	ALL	492815.9	3599821	NonCancer	1.27E-03	1.31E-03	1.25E-06	8.56E-07	3.09E-07	1.27E-03	1.57E-03	1.26E-03	2.04E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.57E-03
3295	ALL	492835.9	3599821	NonCancer	1.28E-03	1.32E-03	1.25E-06	8.63E-07	3.11E-07	1.28E-03	1.58E-03	1.28E-03	2.15E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.58E-03
3296	ALL	492855.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.69E-07	3.12E-07	1.28E-03	1.59E-03	1.28E-03	2.23E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3297	ALL	492875.9	3599821	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.74E-07	3.14E-07	1.29E-03	1.60E-03	1.29E-03	2.30E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.60E-03
3298	ALL	492895.9	3599821	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.78E-07	3.15E-07	1.29E-03	1.61E-03	1.29E-03	2.36E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.61E-03
3299	ALL	492915.9	3599821	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.82E-07	3.16E-07	1.30E-03	1.61E-03	1.30E-03	2.41E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.61E-03
3300	ALL	492935.9	3599821	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.85E-07	3.17E-07	1.30E-03	1.62E-03	1.30E-03	2.43E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.62E-03
3301	ALL	492955.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.87E-07	3.18E-07	1.31E-03	1.62E-03	1.31E-03	2.48E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.62E-03
3302	ALL	492975.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.90E-07	3.18E-07	1.31E-03	1.63E-03	1.31E-03	2.52E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.63E-03
3303	ALL	492995.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.92E-07	3.19E-07	1.31E-03	1.63E-03	1.31E-03	2.55E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.63E-03
3304	ALL	493015.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.94E-07	3.19E-07	1.31E-03	1.63E-03	1.31E-03	2.58E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.63E-03
3305	ALL	493035.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.95E-07	3.19E-07	1.32E-03	1.63E-03	1.31E-03	2.62E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.63E-03
3306	ALL	493055.9	3599821	NonCancer	1.32E-03	1.36E-03	1.29E-06	8.95E-07	3.19E-07	1.32E-03	1.63E-03	1.32E-03	2.66E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.63E-03
3307	ALL	493075.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.96E-07	3.19E-07	1.32E-03	1.63E-03	1.31E-03	2.70E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.63E-03
3308	ALL	493095.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.96E-07	3.19E-07	1.32E-03	1.63E-03	1.31E-03	2.73E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.63E-03
3309	ALL	493115.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.96E-07	3.19E-07	1.31E-03	1.63E-03	1.31E-03	2.75E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.63E-03
3310	ALL	493135.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.96E-07	3.19E-07	1.31E-03	1.63E-03	1.31E-03	2.75E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.63E-03
3311	ALL	493155.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.95E-07	3.18E-07	1.31E-03	1.63E-03	1.31E-03	2.74E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.63E-03
3312	ALL	493175.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.94E-07	3.19E-07	1.31E-03	1.63E-03	1.31E-03	2.70E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.63E-03
3313	ALL	493195.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.94E-07	3.19E-07	1.31E-03	1.63E-03	1.31E-03	2.64E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.63E-03
3314	ALL	493215.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.92E-07	3.19E-07	1.31E-03	1.63E-03	1.31E-03	2.57E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.63E-03
3315	ALL	493235.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.92E-07	3.19E-07	1.31E-03	1.63E-03	1.31E-03	2.49E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.63E-03
3316	ALL	493255.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.91E-07	3.19E-07	1.31E-03	1.63E-03	1.31E-03	2.41E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.63E-03
3317	ALL	493275.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.91E-07	3.20E-07	1.31E-03	1.63E-03	1.31E-03	2.35E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.63E-03
3318	ALL	493295.9	3599821	NonCancer	1.32E-03	1.37E-03	1.29E-06	8.92E-07	3.20E-07	1.32E-03	1.64E-03	1.32E-03	2.29E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.64E-03
3319	ALL	493315.9	3599821	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.93E-07	3.21E-07	1.32E-03	1.64E-03	1.32E-03	2.24E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.64E-03
3320	ALL	493335.9	3599821	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.96E-07	3.23E-07	1.32E-03	1.65E-03	1.32E-03	2.21E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.65E-03
3321	ALL	493355.9	3599821	NonCancer	1.33E-03	1.39E-03	1.31E-06	9.03E-07	3.25E-07	1.33E-03	1.66E-03	1.33E-03	2.20E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3322	ALL	493375.9	3599821	NonCancer	1.34E-03	1.39E-03	1.31E-06	9.03E-07	3.26E-07	1.34E-03	1.66E-03	1.34E-03	2.18E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3323	ALL	493395.9	3599821	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.99E-07	3.24E-07	1.33E-03	1.65E-03	1.33E-03	2.15E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.65E-03
3324	ALL	493415.9	3599821	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.91E-07	3.22E-07	1.32E-03	1.64E-03	1.32E-03	2.10E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.64E-03
3325	ALL	493435.9	3599821	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.80E-07	3.18E-07	1.30E-03	1.62E-03	1.30E-03	2.04E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.62E-03
3326	ALL	493455.9	3599821	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.71E-07	3.15E-07	1.29E-03	1.60E-03	1.29E-03	1.99E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.60E-03
3327	ALL	493475.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.64E-07	3.12E-07	1.28E-03	1.59E-03	1.28E-03	1.96E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3328	ALL	493495.9	3599821	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.62E-07	3.12E-07	1.28E-03	1.59E-03	1.28E-03	1.95E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3329	ALL	493515.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.63E-07	3.12E-07	1.28E-03	1.59E-03	1.28E-03	1.95E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3330	ALL	493535.9	3599821	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.74E-07	3.16E-07	1.29E-03	1.61E-03	1.29E-03	1.98E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.61E-03
3331	ALL	493555.9	3599821	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.85E-07	3.20E-07	1.31E-03	1.63E-03	1.31E-03	2.02E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.63E-03
3332	ALL	493575.9	3599821	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.93E-07	3.23E-07	1.32E-03	1.64E-03	1.32E-03	2.04E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.64E-03
3333	ALL	493595.9	3599821	NonCancer	1.33E-03	1.38E-03	1.31E-06	9.00E-07	3.25E-07	1.33E-03	1.66E-03	1.33E-03	2.06E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.66E-03
3334	ALL	493615.9	3599821	NonCancer	1.33E-03	1.38E-03	1.31E-06	9.01E-07	3.26E-07	1.33E-03	1.66E-03	1.33E-03	2.06E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3335	ALL	493635.9	3599821	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.91E-07	3.22E-07	1.32E-03	1.64E-03	1.32E-03	2.05E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.64E-03
3336	ALL	493655.9	3599821	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.77E-07	3.17E-07	1.30E-03	1.61E-03	1.30E-03	2.02E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.61E-03
3337	ALL	493675.9	3599821	NonCancer	1.29E-03	1.33E-03	1.27E-06	8.69E-07	3.14E-07	1.29E-03	1.60E-03	1.29E-03	2.01E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.60E-03
3338	ALL	493695.9	3599821	NonCancer	1.29E-03	1.33E-03	1.27E-06	8.69E-07	3.14E-07	1.29E-03	1.60E-03	1.29E-03	2.03E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.60E-03
3339	ALL	493715.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.68E-07	3.13E-07	1.28E-03	1.60E-03	1.28E-03	2.05E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.60E-03
3340	ALL	493735.9	3599821	NonCancer	1.29E-03	1.33E-03	1.26E-06	8.69E-07	3.13E-07	1.29E-03	1.60E-03	1.28E-03	2.07E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.60E-03
3341	ALL	493755.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.69E-07	3.13E-07	1.28E-03	1.60E-03	1.28E-03	2.10E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.60E-03
3342	ALL	493775.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.69E-07	3.13E-07	1.28E-03	1.60E-03	1.28E-03	2.12E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.60E-03
3343	ALL	493795.9	3599821	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.66E-07	3.12E-07	1.28E-03	1.59E-03	1.28E-03	2.14E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3344	ALL	493815.9	3599821	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.64E-07	3.11E-07	1.28E-03	1.59E-03	1.28E-03	2.16E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3345	ALL	493835.9	3599821	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.61E-07	3.10E-07	1.27E-03	1.58E-03	1.27E-03	2.18E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.58E-03
3346	ALL	493855.9	3599821	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.56E-07	3.08E-07	1.26E-03	1.57E-03	1.26E-03	2.19E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.57E-03
3347	ALL	493875.9	3599821	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.52E-07	3.06E-07	1.26E-03	1.56E-03	1.26E-03	2.20E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.56E-03
3348	ALL	493895.9	3599821	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.48E-07	3.04E-07	1.25E-03	1.55E-03	1.25E-03	2.21E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.55E-03
3349	ALL	493915.9	3599821	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.44E-07	3.03E-07	1.24E-03	1.55E-03	1.24E-03	2.21E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.55E-03
3350	ALL	493935.9	3599821	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.40E-07	3.01E-07	1.24E-03	1.54E-03	1.24E-03	2.22E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.54E-03
3351	ALL	493955.9	3599821	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.37E-07	3.00E-07	1.23E-03	1.53E-03	1.23E-03	2.22E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.53E-03
3352	ALL	493975.9	3599821	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.34E-07	2.99E-07	1.23E-03	1.53E-03	1.23E-03	2.23E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.53E-03
3353	ALL	493995.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.33E-07	2.99E-07	1.23E-03	1.53E-03	1.23E-03	2.24E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.53E-03
3354	ALL	494015.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.33E-07	2.99E-07	1.23E-03	1.53E-03	1.23E-03	2.25E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.53E-03
3355	ALL	494035.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.32E-07	2.98E-07	1.23E-03	1.52E-03	1.23E-03	2.26E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.52E-03
3356	ALL	494055.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.33E-07	2.98E-07	1.23E-03	1.52E-03	1.23E-03	2.26E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.52E-03
3357	ALL	494075.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.33E-07	2.98E-07	1.23E-03	1.53E-03	1.23E-03	2.27E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.53E-03
3358	ALL	494095.9	3599821	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.34E-07	2.99E-07	1.23E-03	1.53E-03	1.23E-03	2.28E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.53E-03
3359	ALL	494115.9	3599821	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.34E-07	2.99E-07	1.23E-03	1.53E-03	1.23E-03	2.28E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.53E-03
3360	ALL	492355.9	3599841	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.83E-07	2.90E-07	1.18E-03	1.46E-03	1.18E-03	8.12E-15	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.46E-03
3361	ALL	492375.9	3599841	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.84E-07	2.90E-07	1.18E-03	1.46E-03	1.18E-03	8.42E-15	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.46E-03
3362	ALL	492395.9	3599841	NonCancer	1.18E-03	1.22E-03	1.16E-06	7.86E-07	2.91E-07	1.18E-03	1.46E-03	1.18E-03	8.65E-15	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.46E-03
3363	ALL	492415.9	3599841	NonCancer	1.18E-03	1.23E-03	1.16E-06	7.88E-07	2.91E-07	1.18E-03	1.47E-03	1.18E-03	8.99E-15	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	1.47E-03
3364	ALL	492435.9	3599841	NonCancer	1.18E-03	1.23E-03	1.17E-06	7.90E-07	2.92E-07	1.18E-03	1.47E-03	1.18E-03	9.35E-15	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.47E-03
3365	ALL	492455.9	3599841	NonCancer	1.19E-03	1.23E-03	1.17E-06	7.92E-07	2.92E-07	1.19E-03	1.48E-03	1.19E-03	9.73E-15	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.48E-03
3366	ALL	492475.9	3599841	NonCancer	1.19E-03	1.24E-03	1.17E-06	7.95E-07	2.93E-07	1.19E-03	1.48E-03	1.19E-03	1.01E-14	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	1.48E-03
3367	ALL	492495.9	3599841	NonCancer	1.19E-03	1.24E-03	1.18E-06	7.98E-07	2.94E-07	1.20E-03	1.48E-03	1.19E-03	1.06E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.48E-03
3368	ALL	492515.9	3599841	NonCancer	1.20E-03	1.24E-03	1.18E-06	8.01E-07	2.95E-07	1.20E-03	1.49E-03	1.20E-03	1.10E-14	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.49E-03
3369	ALL	492535.9	3599841	NonCancer	1.20E-03	1.25E-03	1.19E-06	8.05E-07	2.96E-07	1.20E-03	1.50E-03	1.20E-03	1.15E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.50E-03
3370	ALL	492555.9	3599841	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.09E-07	2.97E-07	1.21E-03	1.50E-03	1.21E-03	1.20E-14	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.50E-03
3371	ALL	492575.9	3599841	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.12E-07	2.98E-07	1.21E-03	1.51E-03	1.21E-03	1.25E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.51E-03
3372	ALL	492595.9	3599841	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.17E-07	2.99E-07	1.22E-03	1.51E-03	1.22E-03	1.31E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.51E-03
3373	ALL	492615.9	3599841	NonCancer	1.22E-03	1.27E-03	1.21E-06	8.21E-07	3.00E-07	1.22E-03	1.52E-03	1.22E-03

3390	ALL	492955.9	3599841	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.12E-07	3.26E-07	1.34E-03	1.67E-03	1.34E-03	2.60E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.67E-03
3391	ALL	492975.9	3599841	NonCancer	1.34E-03	1.40E-03	1.32E-06	9.15E-07	3.27E-07	1.34E-03	1.67E-03	1.34E-03	2.64E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.67E-03
3392	ALL	492995.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.17E-07	3.27E-07	1.35E-03	1.67E-03	1.35E-03	2.69E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.67E-03
3393	ALL	493015.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.19E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.73E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.68E-03
3394	ALL	493035.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.21E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.77E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.68E-03
3395	ALL	493055.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.22E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.82E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.68E-03
3396	ALL	493075.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.23E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.86E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.68E-03
3397	ALL	493095.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.23E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.90E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.68E-03
3398	ALL	493115.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.23E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.92E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.68E-03
3399	ALL	493135.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.23E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.92E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.68E-03
3400	ALL	493155.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.22E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.90E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.68E-03
3401	ALL	493175.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.21E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.85E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.68E-03
3402	ALL	493195.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.20E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.79E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.68E-03
3403	ALL	493215.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.18E-07	3.27E-07	1.35E-03	1.68E-03	1.35E-03	2.70E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.68E-03
3404	ALL	493235.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.17E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.62E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.68E-03
3405	ALL	493255.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.17E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.54E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.68E-03
3406	ALL	493275.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.18E-07	3.29E-07	1.35E-03	1.68E-03	1.35E-03	2.47E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.68E-03
3407	ALL	493295.9	3599841	NonCancer	1.35E-03	1.41E-03	1.33E-06	9.18E-07	3.30E-07	1.35E-03	1.68E-03	1.35E-03	2.41E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.68E-03
3408	ALL	493315.9	3599841	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.20E-07	3.30E-07	1.36E-03	1.69E-03	1.36E-03	2.36E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.69E-03
3409	ALL	493335.9	3599841	NonCancer	1.36E-03	1.42E-03	1.34E-06	9.24E-07	3.32E-07	1.36E-03	1.70E-03	1.36E-03	2.34E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.70E-03
3410	ALL	493355.9	3599841	NonCancer	1.38E-03	1.43E-03	1.35E-06	9.31E-07	3.35E-07	1.38E-03	1.71E-03	1.38E-03	2.33E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.71E-03
3411	ALL	493375.9	3599841	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.32E-07	3.36E-07	1.38E-03	1.71E-03	1.38E-03	2.31E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.71E-03
3412	ALL	493395.9	3599841	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.29E-07	3.35E-07	1.37E-03	1.71E-03	1.37E-03	2.28E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.71E-03
3413	ALL	493415.9	3599841	NonCancer	1.36E-03	1.42E-03	1.34E-06	9.23E-07	3.33E-07	1.36E-03	1.70E-03	1.36E-03	2.23E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.70E-03
3414	ALL	493435.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.13E-07	3.29E-07	1.35E-03	1.68E-03	1.35E-03	2.18E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.68E-03
3415	ALL	493455.9	3599841	NonCancer	1.34E-03	1.39E-03	1.31E-06	9.03E-07	3.26E-07	1.34E-03	1.66E-03	1.34E-03	2.13E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3416	ALL	493475.9	3599841	NonCancer	1.33E-03	1.38E-03	1.30E-06	8.96E-07	3.23E-07	1.33E-03	1.65E-03	1.33E-03	2.09E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.65E-03
3417	ALL	493495.9	3599841	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.93E-07	3.23E-07	1.32E-03	1.64E-03	1.32E-03	2.08E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.64E-03
3418	ALL	493515.9	3599841	NonCancer	1.33E-03	1.38E-03	1.30E-06	8.96E-07	3.23E-07	1.33E-03	1.65E-03	1.33E-03	2.08E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.65E-03
3419	ALL	493535.9	3599841	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.06E-07	3.27E-07	1.34E-03	1.67E-03	1.34E-03	2.12E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.67E-03
3420	ALL	493555.9	3599841	NonCancer	1.35E-03	1.41E-03	1.33E-06	9.16E-07	3.30E-07	1.35E-03	1.68E-03	1.35E-03	2.15E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.68E-03
3421	ALL	493575.9	3599841	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.26E-07	3.34E-07	1.37E-03	1.70E-03	1.37E-03	2.19E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.70E-03
3422	ALL	493595.9	3599841	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.35E-07	3.37E-07	1.38E-03	1.72E-03	1.38E-03	2.21E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.72E-03
3423	ALL	493615.9	3599841	NonCancer	1.38E-03	1.44E-03	1.36E-06	9.36E-07	3.38E-07	1.38E-03	1.72E-03	1.38E-03	2.22E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.72E-03
3424	ALL	493635.9	3599841	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.27E-07	3.35E-07	1.37E-03	1.70E-03	1.37E-03	2.21E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.70E-03
3425	ALL	493655.9	3599841	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.15E-07	3.30E-07	1.35E-03	1.68E-03	1.35E-03	2.19E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.68E-03
3426	ALL	493675.9	3599841	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.06E-07	3.27E-07	1.34E-03	1.66E-03	1.34E-03	2.18E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3427	ALL	493695.9	3599841	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.05E-07	3.26E-07	1.34E-03	1.66E-03	1.34E-03	2.20E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3428	ALL	493715.9	3599841	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.04E-07	3.26E-07	1.34E-03	1.66E-03	1.34E-03	2.22E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3429	ALL	493735.9	3599841	NonCancer	1.34E-03	1.39E-03	1.31E-06	9.04E-07	3.25E-07	1.34E-03	1.66E-03	1.34E-03	2.25E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3430	ALL	493755.9	3599841	NonCancer	1.34E-03	1.39E-03	1.31E-06	9.04E-07	3.25E-07	1.34E-03	1.66E-03	1.33E-03	2.28E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3431	ALL	493775.9	3599841	NonCancer	1.33E-03	1.39E-03	1.31E-06	9.04E-07	3.25E-07	1.33E-03	1.66E-03	1.33E-03	2.30E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3432	ALL	493795.9	3599841	NonCancer	1.33E-03	1.38E-03	1.31E-06	9.03E-07	3.24E-07	1.33E-03	1.66E-03	1.33E-03	2.33E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3433	ALL	493815.9	3599841	NonCancer	1.33E-03	1.38E-03	1.31E-06	9.00E-07	3.23E-07	1.33E-03	1.65E-03	1.33E-03	2.34E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.65E-03
3434	ALL	493835.9	3599841	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.96E-07	3.22E-07	1.32E-03	1.64E-03	1.32E-03	2.36E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.64E-03
3435	ALL	493855.9	3599841	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.91E-07	3.20E-07	1.31E-03	1.63E-03	1.31E-03	2.37E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.63E-03
3436	ALL	493875.9	3599841	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.87E-07	3.18E-07	1.31E-03	1.62E-03	1.31E-03	2.38E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.62E-03
3437	ALL	493895.9	3599841	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.82E-07	3.16E-07	1.30E-03	1.62E-03	1.30E-03	2.39E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.62E-03
3438	ALL	493915.9	3599841	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.78E-07	3.15E-07	1.29E-03	1.61E-03	1.29E-03	2.39E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.61E-03
3439	ALL	493935.9	3599841	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.74E-07	3.13E-07	1.29E-03	1.60E-03	1.29E-03	2.40E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.60E-03
3440	ALL	493955.9	3599841	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.70E-07	3.11E-07	1.28E-03	1.59E-03	1.28E-03	2.40E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.59E-03
3441	ALL	493975.9	3599841	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.67E-07	3.10E-07	1.28E-03	1.59E-03	1.28E-03	2.40E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.59E-03
3442	ALL	493995.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.65E-07	3.09E-07	1.27E-03	1.58E-03	1.27E-03	2.41E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.58E-03
3443	ALL	494015.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.64E-07	3.09E-07	1.27E-03	1.58E-03	1.27E-03	2.42E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.58E-03
3444	ALL	494035.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.64E-07	3.09E-07	1.27E-03	1.58E-03	1.27E-03	2.43E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.58E-03
3445	ALL	494055.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.63E-07	3.09E-07	1.27E-03	1.58E-03	1.27E-03	2.43E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.58E-03
3446	ALL	494075.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.63E-07	3.09E-07	1.27E-03	1.58E-03	1.27E-03	2.44E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.58E-03
3447	ALL	494095.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.63E-07	3.09E-07	1.27E-03	1.58E-03	1.27E-03	2.44E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.58E-03
3448	ALL	494115.9	3599841	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.64E-07	3.09E-07	1.27E-03	1.58E-03	1.27E-03	2.45E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.58E-03
3449	ALL	492355.9	3599861	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.00E-07	2.96E-07	1.20E-03	1.49E-03	1.20E-03	8.13E-15	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.49E-03
3450	ALL	492375.9	3599861	NonCancer	1.20E-03	1.25E-03	1.18E-06	8.01E-07	2.97E-07	1.20E-03	1.49E-03	1.20E-03	8.34E-15	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.49E-03
3451	ALL	492395.9	3599861	NonCancer	1.20E-03	1.25E-03	1.19E-06	8.03E-07	2.97E-07	1.20E-03	1.50E-03	1.20E-03	8.66E-15	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	1.50E-03
3452	ALL	492415.9	3599861	NonCancer	1.21E-03	1.25E-03	1.19E-06	8.05E-07	2.98E-07	1.21E-03	1.50E-03	1.21E-03	9.00E-15	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.50E-03
3453	ALL	492435.9	3599861	NonCancer	1.21E-03	1.26E-03	1.19E-06	8.07E-07	2.98E-07	1.21E-03	1.50E-03	1.21E-03	9.35E-15	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.50E-03
3454	ALL	492455.9	3599861	NonCancer	1.21E-03	1.26E-03	1.20E-06	8.09E-07	2.99E-07	1.21E-03	1.51E-03	1.21E-03	9.74E-15	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	1.51E-03
3455	ALL	492475.9	3599861	NonCancer	1.22E-03	1.26E-03	1.20E-06	8.12E-07	3.00E-07	1.22E-03	1.51E-03	1.22E-03	1.02E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.51E-03
3456	ALL	492495.9	3599861	NonCancer	1.22E-03	1.27E-03	1.20E-06	8.15E-07	3.00E-07	1.22E-03	1.52E-03	1.22E-03	1.06E-14	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	1.52E-03
3457	ALL	492515.9	3599861	NonCancer	1.22E-03	1.27E-03	1.21E-06	8.19E-07	3.01E-07	1.23E-03	1.52E-03	1.22E-03	1.11E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.52E-03
3458	ALL	492535.9	3599861	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.22E-07	3.02E-07	1.23E-03	1.53E-03	1.23E-03	1.16E-14	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.53E-03
3459	ALL	492555.9	3599861	NonCancer	1.23E-03	1.28E-03	1.22E-06	8.26E-07	3.03E-07	1.23E-03	1.53E-03	1.23E-03	1.21E-14	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.53E-03
3460	ALL	492575.9	3599861	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.30E-07	3.05E-07	1.24E-03	1.54E-03	1.24E-03	1.26E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.54E-03
3461	ALL	492595.9	3599861	NonCancer	1.25E-03	1.29E-03	1.23E-06	8.35E-07	3.06E-07	1.25E-03	1.55E-03	1.25E-03	1.32E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.55E-03
3462	ALL	492615.9	3599861	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.39E-07	3.07E-07	1.25E-03	1.56E-03	1.25E-03	1.38E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.56E-03
3463	ALL	492635.9	3599861	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.44E-07	3.08E-07	1.26E-03	1.56E-03	1.26E-03	1.44E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.56E-03
3464	ALL	492655.9	3599861	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.49E-07	3.10E-07	1.26E-03	1.57E-03	1.26E-03	1.51E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.57E-03
3465	ALL	492675.9	3599861	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.54E-07	3.11E-07	1.27E-03	1.58E-03	1.27E-03	1.58E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.58E-03
3466	ALL	492695.9	3599861	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.59E-07	3.13E-07	1.28E-03	1.59E-03	1.28E-03	1.65E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.59E-03
3467	ALL	492715.9	3599861	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.65E-07	3.14E-07	1.28E-03	1.60E-03	1.28E-03	1.72E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.60E-03
3468	ALL	492735.9	3599861	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.70E-07	3.16E-07	1.29E-03	1.61E-03	1.29E-03	1.80E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.61E-03
3469	ALL	492755.9	3599861	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.77E-07	3.18E-07	1.30E-03	1.62E-03	1.30E-03	1.88E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.62E-03
3470	ALL	492775.9	3599861	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.84E-07	3.20E-07	1.31E-03	1.63E-03	1.31E-03	1.97E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.63E-03
3471	ALL	492795.9	3599861	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.90E-07	3.21E-07	1.32E-03	1.64E-03	1.32E-03	2.05E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.64E-03
3472	ALL	492815.9	3599861	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.99E-07	3.24E-07	1.33E-03	1.65E-03	1.33E-03	2.21E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.65E-03
3473	ALL	492835.9	3599861	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.07E-07	3.26E-07	1.34E-03	1.66E-03	1.34E-03	2.30E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3474	ALL	492855.9	3599861	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.13E-07	3.28E-07	1.35E-03	1.67E-03	1.35E-03	2.40E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.67E-03
3475	ALL	492875.9	3599861	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.19E-07	3.29E-07	1.35E-03	1.68E-03	1.35E-03	2.48E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.68E-03
3476	ALL	492895.9	3599861	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.24E-07	3.31E-07	1.36E-03	1.69E-03	1.36E-03	2.57E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.69E-03
3477	ALL	492915.9	3599861	NonCancer	1.37E-03	1.42E-03	1.34E-06	9.29E-07	3.32E-07	1.37E-03	1.70E-03	1.37E-03	2.63E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.70E-03
3478	ALL	492935.9	3599861	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.33E-07	3.33E-07	1.37E-03	1.70E-03	1.37E-03	2.69E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.70E-03
3479	ALL	492955.9	3599861	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.38E-07	3.34E-07	1.38E-03	1.71E-03	1.38E-03	2.75E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.71E-03
3480	ALL	492975.9	3599861	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.40E-07	3.35E-07	1.38E-03	1.72E-03	1.38E-03	2.78E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.72E-03
3481	ALL	492995.9	3599861	NonCancer	1.39E-03	1.44E-03	1.36E-06	9.43E-07	3.36E-07	1.39E-03	1.72E-03	1.39E-03	2.83E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.72E-03
3482	ALL	493015.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.46E-07	3.37E-07	1.39E-03	1.73E-03	1.39E-03	2.88E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.73E-03
3483	ALL	493035.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.48E-07	3.37E-07	1.39E-03	1.73E-03	1.39E-03	2.93E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.73E-03
3484	ALL	493055.9	3599861	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.50E-07	3.37E-07	1.39E-03	1.73E-03	1.39E-03	2.99E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.73E-03
3485	ALL	493075.9	3599861	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.51E-07	3.38E-07	1.39E-03	1.73E-03	1.39E-03	3.04E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.73E-03
3486	ALL	493095.9	3599861	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.52E-07	3.38E-07	1.39E-03	1.73E-03	1.39E-03

3503	ALL	493435.9	3599861	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.47E-07	3.41E-07	1.40E-03	1.74E-03	1.40E-03	2.32E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.74E-03
3504	ALL	493455.9	3599861	NonCancer	1.38E-03	1.44E-03	1.36E-06	9.37E-07	3.38E-07	1.39E-03	1.72E-03	1.38E-03	2.27E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.72E-03
3505	ALL	493475.9	3599861	NonCancer	1.38E-03	1.43E-03	1.35E-06	9.31E-07	3.36E-07	1.38E-03	1.71E-03	1.38E-03	2.24E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.71E-03
3506	ALL	493495.9	3599861	NonCancer	1.37E-03	1.43E-03	1.35E-06	9.29E-07	3.35E-07	1.37E-03	1.71E-03	1.37E-03	2.23E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.71E-03
3507	ALL	493515.9	3599861	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.32E-07	3.36E-07	1.38E-03	1.71E-03	1.38E-03	2.24E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.71E-03
3508	ALL	493535.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.41E-07	3.39E-07	1.39E-03	1.73E-03	1.39E-03	2.28E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.73E-03
3509	ALL	493555.9	3599861	NonCancer	1.41E-03	1.46E-03	1.38E-06	9.52E-07	3.43E-07	1.41E-03	1.75E-03	1.41E-03	2.32E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.75E-03
3510	ALL	493575.9	3599861	NonCancer	1.43E-03	1.48E-03	1.40E-06	9.66E-07	3.48E-07	1.43E-03	1.77E-03	1.43E-03	2.36E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.77E-03
3511	ALL	493595.9	3599861	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.72E-07	3.50E-07	1.44E-03	1.79E-03	1.44E-03	2.38E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.79E-03
3512	ALL	493615.9	3599861	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.71E-07	3.50E-07	1.43E-03	1.78E-03	1.43E-03	2.39E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.78E-03
3513	ALL	493635.9	3599861	NonCancer	1.43E-03	1.48E-03	1.40E-06	9.65E-07	3.47E-07	1.43E-03	1.77E-03	1.42E-03	2.39E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.77E-03
3514	ALL	493655.9	3599861	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.55E-07	3.44E-07	1.41E-03	1.75E-03	1.41E-03	2.38E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.75E-03
3515	ALL	493675.9	3599861	NonCancer	1.40E-03	1.45E-03	1.37E-06	9.46E-07	3.40E-07	1.40E-03	1.74E-03	1.40E-03	2.38E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.74E-03
3516	ALL	493695.9	3599861	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.44E-07	3.39E-07	1.39E-03	1.73E-03	1.39E-03	2.40E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.73E-03
3517	ALL	493715.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.43E-07	3.39E-07	1.39E-03	1.73E-03	1.39E-03	2.43E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.73E-03
3518	ALL	493735.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.43E-07	3.39E-07	1.39E-03	1.73E-03	1.39E-03	2.45E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.73E-03
3519	ALL	493755.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.44E-07	3.39E-07	1.39E-03	1.73E-03	1.39E-03	2.48E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.73E-03
3520	ALL	493775.9	3599861	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.43E-07	3.38E-07	1.39E-03	1.73E-03	1.39E-03	2.51E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.73E-03
3521	ALL	493795.9	3599861	NonCancer	1.39E-03	1.44E-03	1.36E-06	9.41E-07	3.37E-07	1.39E-03	1.72E-03	1.39E-03	2.53E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.72E-03
3522	ALL	493815.9	3599861	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.37E-07	3.36E-07	1.38E-03	1.72E-03	1.38E-03	2.55E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.72E-03
3523	ALL	493835.9	3599861	NonCancer	1.37E-03	1.43E-03	1.35E-06	9.33E-07	3.34E-07	1.37E-03	1.71E-03	1.37E-03	2.57E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.71E-03
3524	ALL	493855.9	3599861	NonCancer	1.37E-03	1.42E-03	1.34E-06	9.28E-07	3.32E-07	1.37E-03	1.70E-03	1.37E-03	2.58E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.70E-03
3525	ALL	493875.9	3599861	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.23E-07	3.30E-07	1.36E-03	1.69E-03	1.36E-03	2.59E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.69E-03
3526	ALL	493895.9	3599861	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.19E-07	3.28E-07	1.35E-03	1.68E-03	1.35E-03	2.59E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.68E-03
3527	ALL	493915.9	3599861	NonCancer	1.35E-03	1.40E-03	1.32E-06	9.14E-07	3.27E-07	1.35E-03	1.67E-03	1.34E-03	2.60E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.67E-03
3528	ALL	493935.9	3599861	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.10E-07	3.25E-07	1.34E-03	1.66E-03	1.34E-03	2.60E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.66E-03
3529	ALL	493955.9	3599861	NonCancer	1.33E-03	1.38E-03	1.31E-06	9.06E-07	3.24E-07	1.33E-03	1.66E-03	1.33E-03	2.61E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.66E-03
3530	ALL	493975.9	3599861	NonCancer	1.33E-03	1.38E-03	1.30E-06	9.02E-07	3.22E-07	1.33E-03	1.65E-03	1.33E-03	2.61E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.65E-03
3531	ALL	493995.9	3599861	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.99E-07	3.21E-07	1.32E-03	1.64E-03	1.32E-03	2.61E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.64E-03
3532	ALL	494015.9	3599861	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.96E-07	3.20E-07	1.32E-03	1.64E-03	1.32E-03	2.61E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.64E-03
3533	ALL	494035.9	3599861	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.96E-07	3.20E-07	1.32E-03	1.64E-03	1.32E-03	2.62E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.64E-03
3534	ALL	494055.9	3599861	NonCancer	1.32E-03	1.37E-03	1.29E-06	8.95E-07	3.19E-07	1.32E-03	1.64E-03	1.32E-03	2.62E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.64E-03
3535	ALL	494075.9	3599861	NonCancer	1.32E-03	1.36E-03	1.29E-06	8.95E-07	3.19E-07	1.32E-03	1.63E-03	1.32E-03	2.62E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.63E-03
3536	ALL	494095.9	3599861	NonCancer	1.32E-03	1.37E-03	1.29E-06	8.96E-07	3.19E-07	1.32E-03	1.64E-03	1.32E-03	2.63E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.64E-03
3537	ALL	494115.9	3599861	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.97E-07	3.20E-07	1.32E-03	1.64E-03	1.32E-03	2.63E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.64E-03
3538	ALL	492355.9	3599881	NonCancer	1.23E-03	1.27E-03	1.21E-06	8.17E-07	3.03E-07	1.23E-03	1.53E-03	1.23E-03	8.05E-15	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.53E-03
3539	ALL	492375.9	3599881	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.19E-07	3.03E-07	1.23E-03	1.53E-03	1.23E-03	8.33E-15	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.53E-03
3540	ALL	492395.9	3599881	NonCancer	1.23E-03	1.28E-03	1.21E-06	8.20E-07	3.04E-07	1.23E-03	1.53E-03	1.23E-03	8.66E-15	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.53E-03
3541	ALL	492415.9	3599881	NonCancer	1.23E-03	1.28E-03	1.22E-06	8.22E-07	3.04E-07	1.23E-03	1.53E-03	1.23E-03	9.00E-15	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	1.53E-03
3542	ALL	492435.9	3599881	NonCancer	1.24E-03	1.28E-03	1.22E-06	8.25E-07	3.05E-07	1.24E-03	1.54E-03	1.24E-03	9.37E-15	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.54E-03
3543	ALL	492455.9	3599881	NonCancer	1.24E-03	1.29E-03	1.22E-06	8.27E-07	3.06E-07	1.24E-03	1.54E-03	1.24E-03	9.76E-15	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	1.54E-03
3544	ALL	492475.9	3599881	NonCancer	1.24E-03	1.29E-03	1.23E-06	8.30E-07	3.06E-07	1.24E-03	1.55E-03	1.24E-03	1.02E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.55E-03
3545	ALL	492495.9	3599881	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.33E-07	3.07E-07	1.25E-03	1.55E-03	1.25E-03	1.06E-14	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.55E-03
3546	ALL	492515.9	3599881	NonCancer	1.25E-03	1.30E-03	1.23E-06	8.37E-07	3.08E-07	1.25E-03	1.56E-03	1.25E-03	1.11E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.56E-03
3547	ALL	492535.9	3599881	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.40E-07	3.09E-07	1.26E-03	1.56E-03	1.26E-03	1.16E-14	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.56E-03
3548	ALL	492555.9	3599881	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.44E-07	3.10E-07	1.26E-03	1.57E-03	1.26E-03	1.21E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.57E-03
3549	ALL	492575.9	3599881	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.49E-07	3.12E-07	1.27E-03	1.58E-03	1.27E-03	1.27E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.58E-03
3550	ALL	492595.9	3599881	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.53E-07	3.13E-07	1.27E-03	1.58E-03	1.27E-03	1.33E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.58E-03
3551	ALL	492615.9	3599881	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.58E-07	3.14E-07	1.28E-03	1.59E-03	1.28E-03	1.39E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.59E-03
3552	ALL	492635.9	3599881	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.63E-07	3.16E-07	1.29E-03	1.60E-03	1.29E-03	1.46E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.60E-03
3553	ALL	492655.9	3599881	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.69E-07	3.17E-07	1.29E-03	1.61E-03	1.29E-03	1.53E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.61E-03
3554	ALL	492675.9	3599881	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.74E-07	3.19E-07	1.30E-03	1.62E-03	1.30E-03	1.61E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.62E-03
3555	ALL	492695.9	3599881	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.80E-07	3.20E-07	1.31E-03	1.63E-03	1.31E-03	1.68E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.63E-03
3556	ALL	492715.9	3599881	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.85E-07	3.22E-07	1.32E-03	1.63E-03	1.32E-03	1.76E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.63E-03
3557	ALL	492735.9	3599881	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.92E-07	3.24E-07	1.32E-03	1.64E-03	1.32E-03	1.85E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.64E-03
3558	ALL	492755.9	3599881	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.99E-07	3.26E-07	1.33E-03	1.66E-03	1.33E-03	1.94E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.66E-03
3559	ALL	492775.9	3599881	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.06E-07	3.28E-07	1.34E-03	1.67E-03	1.34E-03	2.03E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.67E-03
3560	ALL	492795.9	3599881	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.14E-07	3.30E-07	1.35E-03	1.68E-03	1.35E-03	2.16E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.68E-03
3561	ALL	492815.9	3599881	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.22E-07	3.32E-07	1.36E-03	1.69E-03	1.36E-03	2.29E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.69E-03
3562	ALL	492835.9	3599881	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.29E-07	3.34E-07	1.37E-03	1.70E-03	1.37E-03	2.39E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.70E-03
3563	ALL	492855.9	3599881	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.37E-07	3.36E-07	1.38E-03	1.72E-03	1.38E-03	2.49E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.72E-03
3564	ALL	492875.9	3599881	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.43E-07	3.38E-07	1.39E-03	1.73E-03	1.39E-03	2.58E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.73E-03
3565	ALL	492895.9	3599881	NonCancer	1.40E-03	1.45E-03	1.37E-06	9.48E-07	3.39E-07	1.40E-03	1.73E-03	1.40E-03	2.68E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.73E-03
3566	ALL	492915.9	3599881	NonCancer	1.40E-03	1.46E-03	1.38E-06	9.54E-07	3.41E-07	1.40E-03	1.74E-03	1.40E-03	2.77E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.74E-03
3567	ALL	492935.9	3599881	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.59E-07	3.42E-07	1.41E-03	1.75E-03	1.41E-03	2.83E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.75E-03
3568	ALL	492955.9	3599881	NonCancer	1.42E-03	1.47E-03	1.39E-06	9.64E-07	3.43E-07	1.42E-03	1.76E-03	1.42E-03	2.90E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.76E-03
3569	ALL	492975.9	3599881	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.68E-07	3.45E-07	1.42E-03	1.77E-03	1.42E-03	2.96E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.77E-03
3570	ALL	492995.9	3599881	NonCancer	1.43E-03	1.48E-03	1.40E-06	9.72E-07	3.46E-07	1.43E-03	1.77E-03	1.43E-03	3.01E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.77E-03
3571	ALL	493015.9	3599881	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.74E-07	3.46E-07	1.43E-03	1.78E-03	1.43E-03	3.05E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.78E-03
3572	ALL	493035.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.77E-07	3.47E-07	1.43E-03	1.78E-03	1.43E-03	3.11E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.78E-03
3573	ALL	493055.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.79E-07	3.47E-07	1.43E-03	1.78E-03	1.43E-03	3.17E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.78E-03
3574	ALL	493075.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.81E-07	3.48E-07	1.44E-03	1.78E-03	1.44E-03	3.23E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.78E-03
3575	ALL	493095.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.83E-07	3.48E-07	1.44E-03	1.79E-03	1.44E-03	3.29E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.79E-03
3576	ALL	493115.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.83E-07	3.47E-07	1.44E-03	1.79E-03	1.44E-03	3.31E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.79E-03
3577	ALL	493135.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.83E-07	3.48E-07	1.44E-03	1.79E-03	1.44E-03	3.32E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.79E-03
3578	ALL	493155.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.82E-07	3.47E-07	1.44E-03	1.79E-03	1.44E-03	3.28E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.79E-03
3579	ALL	493175.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.80E-07	3.47E-07	1.43E-03	1.78E-03	1.43E-03	3.22E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.78E-03
3580	ALL	493195.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.77E-07	3.47E-07	1.43E-03	1.78E-03	1.43E-03	3.13E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.78E-03
3581	ALL	493215.9	3599881	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.75E-07	3.47E-07	1.43E-03	1.78E-03	1.43E-03	3.03E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.78E-03
3582	ALL	493235.9	3599881	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.74E-07	3.47E-07	1.43E-03	1.78E-03	1.43E-03	2.93E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.78E-03
3583	ALL	493255.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.76E-07	3.48E-07	1.43E-03	1.78E-03	1.43E-03	2.86E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.78E-03
3584	ALL	493275.9	3599881	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.78E-07	3.50E-07	1.44E-03	1.79E-03	1.44E-03	2.78E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.79E-03
3585	ALL	493295.9	3599881	NonCancer	1.44E-03	1.50E-03	1.42E-06	9.81E-07	3.51E-07	1.44E-03	1.80E-03	1.44E-03	2.72E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.80E-03
3586	ALL	493315.9	3599881	NonCancer	1.45E-03	1.51E-03	1.43E-06	9.85E-07	3.53E-07	1.45E-03	1.80E-03	1.45E-03	2.68E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.80E-03
3587	ALL	493335.9	3599881	NonCancer	1.46E-03	1.51E-03	1.43E-06	9.89E-07	3.55E-07	1.46E-03	1.81E-03	1.46E-03	2.65E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.81E-03
3588	ALL	493355.9	3599881	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.92E-07	3.56E-07	1.46E-03	1.82E-03	1.46E-03	2.62E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.82E-03
3589	ALL	493375.9	3599881	NonCancer	1.47E-03	1.52E-03	1.44E-06	9.94E-07	3.57E-07	1.47E-03	1.82E-03	1.47E-03	2.60E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.82E-03
3590	ALL	493395.9	3599881	NonCancer	1.47E-03	1.52E-03	1.44E-06	9.93E-07	3.57E-07	1.47E-03	1.82E-03	1.47E-03	2.57E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.82E-03
3591	ALL	493415.9	3599881	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.91E-07	3.56E-07	1.46E-03	1.82E-03	1.46E-03	2.54E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.82E-03
3592	ALL	493435.9	3599881	NonCancer	1.45E-03	1.51E-03	1.43E-06	9.83E-07	3.54E-07	1.45E-03	1.80E-03	1.45E-03	2.49E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.80E-03
3593	ALL	493455.9	3599881	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.75E-07	3.51E-07	1.44E-03	1.79E-03	1.44E-03	2.44E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.79E-03
3594	ALL	493475.9	3599881	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.69E-07	3.49E-07	1.43E-03	1.78E-03	1.43E-03	2.41E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.78E-03
3595	ALL	493495.9	3599881	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.69E-07	3.49E-07	1.43E-03	1.78E-03	1.43E-03	2.41E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.78E-03
3596	ALL	493515.9	3599881	NonCancer	1.44E-03	1.49E-03	1.41E-06	9.73E-07	3.50E-07	1.44E-03	1.79E-03	1.44E-03	2.43E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.79E-03
3597	ALL	493535.9	3599881	NonCancer	1.45E-03	1.50E-03	1.43E-06	9.81E-07	3.53E-07	1.45E-03	1.80E-03	1.45E-03	2.47E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.80E-03
3598	ALL	493555.9	3599881	NonCancer	1.47E-03	1.53E-03	1.45E-06	9.96E-07	3.58E-07	1.47E-03	1.83E-03	1.47E-03	2.52E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.83E-03
3599	ALL	493575.9	3599881	NonCancer	1.49E-03	1.55E-03	1.47E-06	1.01E-06	3.63E-07	1.49E-03	1.85E-03	1.49E-03

3616	ALL	493915.9	3599881	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.53E-07	3.40E-07	1.40E-03	1.74E-03	1.40E-03	2.84E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.74E-03
3617	ALL	493935.9	3599881	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.49E-07	3.38E-07	1.39E-03	1.73E-03	1.39E-03	2.84E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.73E-03
3618	ALL	493955.9	3599881	NonCancer	1.39E-03	1.44E-03	1.36E-06	9.45E-07	3.37E-07	1.39E-03	1.72E-03	1.39E-03	2.85E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.72E-03
3619	ALL	493975.9	3599881	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.40E-07	3.35E-07	1.38E-03	1.71E-03	1.38E-03	2.84E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.71E-03
3620	ALL	493995.9	3599881	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.35E-07	3.33E-07	1.37E-03	1.71E-03	1.37E-03	2.83E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.71E-03
3621	ALL	494015.9	3599881	NonCancer	1.37E-03	1.42E-03	1.34E-06	9.31E-07	3.31E-07	1.37E-03	1.70E-03	1.37E-03	2.82E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.70E-03
3622	ALL	494035.9	3599881	NonCancer	1.37E-03	1.42E-03	1.34E-06	9.30E-07	3.31E-07	1.37E-03	1.70E-03	1.36E-03	2.83E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.70E-03
3623	ALL	494055.9	3599881	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.29E-07	3.31E-07	1.36E-03	1.69E-03	1.36E-03	2.82E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.69E-03
3624	ALL	494075.9	3599881	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.29E-07	3.31E-07	1.36E-03	1.69E-03	1.36E-03	2.82E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.69E-03
3625	ALL	494095.9	3599881	NonCancer	1.36E-03	1.42E-03	1.34E-06	9.29E-07	3.31E-07	1.36E-03	1.70E-03	1.36E-03	2.83E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.70E-03
3626	ALL	494115.9	3599881	NonCancer	1.37E-03	1.42E-03	1.34E-06	9.31E-07	3.31E-07	1.37E-03	1.70E-03	1.37E-03	2.83E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.70E-03
3627	ALL	492355.9	3599901	NonCancer	1.26E-03	1.30E-03	1.24E-06	8.36E-07	3.10E-07	1.26E-03	1.56E-03	1.26E-03	8.04E-15	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	1.56E-03
3628	ALL	492375.9	3599901	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.37E-07	3.10E-07	1.26E-03	1.56E-03	1.26E-03	8.34E-15	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.56E-03
3629	ALL	492395.9	3599901	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.39E-07	3.11E-07	1.26E-03	1.57E-03	1.26E-03	8.67E-15	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.57E-03
3630	ALL	492415.9	3599901	NonCancer	1.26E-03	1.31E-03	1.24E-06	8.41E-07	3.11E-07	1.26E-03	1.57E-03	1.26E-03	9.01E-15	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	1.57E-03
3631	ALL	492435.9	3599901	NonCancer	1.27E-03	1.31E-03	1.25E-06	8.43E-07	3.12E-07	1.27E-03	1.57E-03	1.27E-03	9.38E-15	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.57E-03
3632	ALL	492455.9	3599901	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.46E-07	3.13E-07	1.27E-03	1.58E-03	1.27E-03	9.76E-15	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.58E-03
3633	ALL	492475.9	3599901	NonCancer	1.27E-03	1.32E-03	1.25E-06	8.49E-07	3.13E-07	1.27E-03	1.58E-03	1.27E-03	1.02E-14	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	1.58E-03
3634	ALL	492495.9	3599901	NonCancer	1.28E-03	1.32E-03	1.26E-06	8.52E-07	3.14E-07	1.28E-03	1.59E-03	1.28E-03	1.06E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.59E-03
3635	ALL	492515.9	3599901	NonCancer	1.28E-03	1.33E-03	1.26E-06	8.55E-07	3.15E-07	1.28E-03	1.59E-03	1.28E-03	1.11E-14	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	1.59E-03
3636	ALL	492535.9	3599901	NonCancer	1.29E-03	1.33E-03	1.27E-06	8.59E-07	3.16E-07	1.29E-03	1.60E-03	1.29E-03	1.16E-14	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	1.60E-03
3637	ALL	492555.9	3599901	NonCancer	1.29E-03	1.34E-03	1.27E-06	8.64E-07	3.18E-07	1.29E-03	1.60E-03	1.29E-03	1.22E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.60E-03
3638	ALL	492575.9	3599901	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.68E-07	3.19E-07	1.30E-03	1.61E-03	1.30E-03	1.28E-14	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	1.61E-03
3639	ALL	492595.9	3599901	NonCancer	1.30E-03	1.35E-03	1.28E-06	8.73E-07	3.20E-07	1.30E-03	1.62E-03	1.30E-03	1.34E-14	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	1.62E-03
3640	ALL	492615.9	3599901	NonCancer	1.31E-03	1.36E-03	1.29E-06	8.78E-07	3.22E-07	1.31E-03	1.63E-03	1.31E-03	1.41E-14	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.63E-03
3641	ALL	492635.9	3599901	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.83E-07	3.23E-07	1.32E-03	1.64E-03	1.32E-03	1.48E-14	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.64E-03
3642	ALL	492655.9	3599901	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.89E-07	3.25E-07	1.32E-03	1.65E-03	1.32E-03	1.56E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.65E-03
3643	ALL	492675.9	3599901	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.95E-07	3.26E-07	1.33E-03	1.66E-03	1.33E-03	1.63E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.66E-03
3644	ALL	492695.9	3599901	NonCancer	1.34E-03	1.39E-03	1.32E-06	9.01E-07	3.28E-07	1.34E-03	1.67E-03	1.34E-03	1.72E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.67E-03
3645	ALL	492715.9	3599901	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.07E-07	3.30E-07	1.35E-03	1.68E-03	1.35E-03	1.81E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.68E-03
3646	ALL	492735.9	3599901	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.14E-07	3.32E-07	1.36E-03	1.69E-03	1.36E-03	1.90E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.69E-03
3647	ALL	492755.9	3599901	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.22E-07	3.34E-07	1.37E-03	1.70E-03	1.37E-03	1.99E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.70E-03
3648	ALL	492775.9	3599901	NonCancer	1.38E-03	1.43E-03	1.35E-06	9.29E-07	3.36E-07	1.38E-03	1.71E-03	1.38E-03	2.09E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.71E-03
3649	ALL	492795.9	3599901	NonCancer	1.39E-03	1.44E-03	1.36E-06	9.38E-07	3.38E-07	1.39E-03	1.72E-03	1.39E-03	2.23E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.72E-03
3650	ALL	492815.9	3599901	NonCancer	1.40E-03	1.45E-03	1.37E-06	9.46E-07	3.40E-07	1.40E-03	1.74E-03	1.40E-03	2.37E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.74E-03
3651	ALL	492835.9	3599901	NonCancer	1.41E-03	1.46E-03	1.38E-06	9.54E-07	3.42E-07	1.41E-03	1.75E-03	1.41E-03	2.48E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.75E-03
3652	ALL	492855.9	3599901	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.63E-07	3.45E-07	1.42E-03	1.76E-03	1.42E-03	2.60E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.76E-03
3653	ALL	492875.9	3599901	NonCancer	1.43E-03	1.48E-03	1.40E-06	9.69E-07	3.47E-07	1.43E-03	1.77E-03	1.43E-03	2.70E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.77E-03
3654	ALL	492895.9	3599901	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.74E-07	3.48E-07	1.43E-03	1.78E-03	1.43E-03	2.80E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.78E-03
3655	ALL	492915.9	3599901	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.81E-07	3.50E-07	1.44E-03	1.79E-03	1.44E-03	2.90E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.79E-03
3656	ALL	492935.9	3599901	NonCancer	1.45E-03	1.50E-03	1.42E-06	9.87E-07	3.51E-07	1.45E-03	1.80E-03	1.45E-03	2.99E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.80E-03
3657	ALL	492955.9	3599901	NonCancer	1.46E-03	1.51E-03	1.43E-06	9.92E-07	3.53E-07	1.46E-03	1.81E-03	1.46E-03	3.06E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.81E-03
3658	ALL	492975.9	3599901	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.97E-07	3.54E-07	1.46E-03	1.82E-03	1.46E-03	3.13E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.82E-03
3659	ALL	492995.9	3599901	NonCancer	1.47E-03	1.52E-03	1.44E-06	1.00E-06	3.55E-07	1.47E-03	1.82E-03	1.47E-03	3.19E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.82E-03
3660	ALL	493015.9	3599901	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.01E-06	3.56E-07	1.47E-03	1.83E-03	1.47E-03	3.26E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.83E-03
3661	ALL	493035.9	3599901	NonCancer	1.48E-03	1.53E-03	1.45E-06	1.01E-06	3.57E-07	1.48E-03	1.83E-03	1.48E-03	3.32E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.83E-03
3662	ALL	493055.9	3599901	NonCancer	1.48E-03	1.53E-03	1.45E-06	1.01E-06	3.58E-07	1.48E-03	1.84E-03	1.48E-03	3.39E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.84E-03
3663	ALL	493075.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.58E-07	1.48E-03	1.84E-03	1.48E-03	3.45E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.84E-03
3664	ALL	493095.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.02E-06	3.58E-07	1.48E-03	1.84E-03	1.48E-03	3.51E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.84E-03
3665	ALL	493115.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.02E-06	3.59E-07	1.48E-03	1.85E-03	1.48E-03	3.55E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.85E-03
3666	ALL	493135.9	3599901	NonCancer	1.49E-03	1.54E-03	1.46E-06	1.02E-06	3.59E-07	1.49E-03	1.85E-03	1.48E-03	3.55E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.85E-03
3667	ALL	493155.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.58E-07	1.48E-03	1.84E-03	1.48E-03	3.51E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.84E-03
3668	ALL	493175.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.58E-07	1.48E-03	1.84E-03	1.48E-03	3.44E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.84E-03
3669	ALL	493195.9	3599901	NonCancer	1.48E-03	1.53E-03	1.45E-06	1.01E-06	3.57E-07	1.48E-03	1.84E-03	1.48E-03	3.34E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.84E-03
3670	ALL	493215.9	3599901	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.01E-06	3.57E-07	1.47E-03	1.83E-03	1.47E-03	3.22E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.83E-03
3671	ALL	493235.9	3599901	NonCancer	1.48E-03	1.53E-03	1.45E-06	1.01E-06	3.58E-07	1.48E-03	1.84E-03	1.48E-03	3.12E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.84E-03
3672	ALL	493255.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.59E-07	1.48E-03	1.84E-03	1.48E-03	3.04E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.84E-03
3673	ALL	493275.9	3599901	NonCancer	1.49E-03	1.54E-03	1.46E-06	1.01E-06	3.61E-07	1.49E-03	1.85E-03	1.49E-03	2.96E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.85E-03
3674	ALL	493295.9	3599901	NonCancer	1.50E-03	1.56E-03	1.48E-06	1.02E-06	3.64E-07	1.50E-03	1.87E-03	1.50E-03	2.91E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.87E-03
3675	ALL	493315.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.67E-07	1.51E-03	1.88E-03	1.51E-03	2.88E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.88E-03
3676	ALL	493335.9	3599901	NonCancer	1.52E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.52E-03	1.88E-03	1.52E-03	2.85E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.88E-03
3677	ALL	493355.9	3599901	NonCancer	1.52E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.52E-03	1.88E-03	1.51E-03	2.81E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.88E-03
3678	ALL	493375.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	1.88E-03	1.51E-03	2.77E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.88E-03
3679	ALL	493395.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	1.88E-03	1.51E-03	2.74E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.88E-03
3680	ALL	493415.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	1.88E-03	1.51E-03	2.71E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.88E-03
3681	ALL	493435.9	3599901	NonCancer	1.51E-03	1.56E-03	1.48E-06	1.02E-06	3.67E-07	1.51E-03	1.87E-03	1.51E-03	2.68E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.87E-03
3682	ALL	493455.9	3599901	NonCancer	1.50E-03	1.56E-03	1.47E-06	1.02E-06	3.65E-07	1.50E-03	1.86E-03	1.50E-03	2.64E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.86E-03
3683	ALL	493475.9	3599901	NonCancer	1.50E-03	1.55E-03	1.47E-06	1.01E-06	3.64E-07	1.50E-03	1.86E-03	1.50E-03	2.63E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.86E-03
3684	ALL	493495.9	3599901	NonCancer	1.50E-03	1.55E-03	1.47E-06	1.02E-06	3.65E-07	1.50E-03	1.86E-03	1.50E-03	2.64E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.86E-03
3685	ALL	493515.9	3599901	NonCancer	1.51E-03	1.56E-03	1.48E-06	1.02E-06	3.66E-07	1.51E-03	1.87E-03	1.50E-03	2.67E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.87E-03
3686	ALL	493535.9	3599901	NonCancer	1.53E-03	1.59E-03	1.50E-06	1.04E-06	3.72E-07	1.53E-03	1.90E-03	1.53E-03	2.72E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	1.90E-03
3687	ALL	493555.9	3599901	NonCancer	1.55E-03	1.61E-03	1.52E-06	1.05E-06	3.77E-07	1.55E-03	1.93E-03	1.55E-03	2.78E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.93E-03
3688	ALL	493575.9	3599901	NonCancer	1.56E-03	1.62E-03	1.53E-06	1.06E-06	3.79E-07	1.56E-03	1.94E-03	1.56E-03	2.83E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.94E-03
3689	ALL	493595.9	3599901	NonCancer	1.56E-03	1.61E-03	1.53E-06	1.06E-06	3.79E-07	1.56E-03	1.93E-03	1.56E-03	2.85E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.93E-03
3690	ALL	493615.9	3599901	NonCancer	1.55E-03	1.60E-03	1.52E-06	1.05E-06	3.76E-07	1.55E-03	1.92E-03	1.55E-03	2.85E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.92E-03
3691	ALL	493635.9	3599901	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.04E-06	3.73E-07	1.53E-03	1.91E-03	1.53E-03	2.84E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.91E-03
3692	ALL	493655.9	3599901	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.03E-06	3.70E-07	1.52E-03	1.89E-03	1.52E-03	2.84E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	1.89E-03
3693	ALL	493675.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	1.88E-03	1.51E-03	2.85E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.88E-03
3694	ALL	493695.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.67E-07	1.51E-03	1.88E-03	1.51E-03	2.89E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.88E-03
3695	ALL	493715.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	1.88E-03	1.51E-03	2.93E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.88E-03
3696	ALL	493735.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.68E-07	1.51E-03	1.88E-03	1.51E-03	2.96E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.88E-03
3697	ALL	493755.9	3599901	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.67E-07	1.51E-03	1.88E-03	1.51E-03	3.00E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.88E-03
3698	ALL	493775.9	3599901	NonCancer	1.51E-03	1.56E-03	1.48E-06	1.03E-06	3.66E-07	1.51E-03	1.87E-03	1.51E-03	3.02E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.87E-03
3699	ALL	493795.9	3599901	NonCancer	1.50E-03	1.56E-03	1.48E-06	1.02E-06	3.65E-07	1.50E-03	1.87E-03	1.50E-03	3.05E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.87E-03
3700	ALL	493815.9	3599901	NonCancer	1.50E-03	1.55E-03	1.47E-06	1.02E-06	3.63E-07	1.50E-03	1.86E-03	1.50E-03	3.07E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.86E-03
3701	ALL	493835.9	3599901	NonCancer	1.49E-03	1.55E-03	1.47E-06	1.02E-06	3.62E-07	1.49E-03	1.85E-03	1.49E-03	3.09E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.85E-03
3702	ALL	493855.9	3599901	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.60E-07	1.48E-03	1.84E-03	1.48E-03	3.11E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.84E-03
3703	ALL	493875.9	3599901	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.00E-06	3.57E-07	1.47E-03	1.83E-03	1.47E-03	3.11E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.83E-03
3704	ALL	493895.9	3599901	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.98E-07	3.55E-07	1.46E-03	1.82E-03	1.46E-03	3.11E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.82E-03
3705	ALL	493915.9	3599901	NonCancer	1.45E-03	1.51E-03	1.43E-06	9.92E-07	3.52E-07	1.45E-03	1.81E-03	1.45E-03	3.11E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.81E-03
3706	ALL	493935.9	3599901	NonCancer	1.45E-03	1.50E-03	1.42E-06	9.87E-07	3.51E-07	1.45E-03	1.80E-03	1.45E-03	3.11E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.80E-03
3707	ALL	493955.9	3599901	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.83E-07	3.49E-07	1.44E-03	1.79E-03	1.44E-03	3.11E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.79E-03
3708	ALL	493975.9	3599901	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.77E-07	3.47E-07	1.43E-03	1.78E-03	1.43E-03	3.09E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.78E-03
3709	ALL	493995.9	3599901	NonCancer	1.42E-03	1.48E-03	1.40E-06	9.71E-07	3.45E-07	1.42E-03	1.77E-03	1.42E-03	3.07E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.77E-03
3710	ALL	494015.9	3599901	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.69E-07	3.44E-07	1.42E-03	1.76E-03	1.42E-03	3.07E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.76E-03
3711	ALL	494035.9	3599901	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.68E-07	3.44E-07	1.42E-03	1.76E-03	1.42E-03	3.06E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.76E-03
3712	ALL	494055.9	3599901	NonCancer	1.41E-03	1.47E-03	1.39E-06	9.65E-07	3.43E-07	1.41E-03	1.76E-03	1.41E-03

3729	ALL	492615.9	3599921	NonCancer	1.34E-03	1.39E-03	1.32E-06	8.99E-07	3.29E-07	1.34E-03	1.67E-03	1.34E-03	1.42E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.67E-03
3730	ALL	492635.9	3599921	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.05E-07	3.31E-07	1.35E-03	1.68E-03	1.35E-03	1.50E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.68E-03
3731	ALL	492655.9	3599921	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.11E-07	3.33E-07	1.36E-03	1.69E-03	1.36E-03	1.58E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.69E-03
3732	ALL	492675.9	3599921	NonCancer	1.36E-03	1.42E-03	1.34E-06	9.17E-07	3.34E-07	1.36E-03	1.70E-03	1.36E-03	1.66E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.70E-03
3733	ALL	492695.9	3599921	NonCancer	1.37E-03	1.43E-03	1.35E-06	9.24E-07	3.36E-07	1.37E-03	1.71E-03	1.37E-03	1.75E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.71E-03
3734	ALL	492715.9	3599921	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.30E-07	3.38E-07	1.38E-03	1.72E-03	1.38E-03	1.85E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.72E-03
3735	ALL	492735.9	3599921	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.37E-07	3.40E-07	1.39E-03	1.73E-03	1.39E-03	1.95E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.73E-03
3736	ALL	492755.9	3599921	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.46E-07	3.43E-07	1.40E-03	1.74E-03	1.40E-03	2.05E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.74E-03
3737	ALL	492775.9	3599921	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.53E-07	3.45E-07	1.41E-03	1.75E-03	1.41E-03	2.16E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.75E-03
3738	ALL	492795.9	3599921	NonCancer	1.42E-03	1.48E-03	1.40E-06	9.62E-07	3.47E-07	1.42E-03	1.77E-03	1.42E-03	2.31E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.77E-03
3739	ALL	492815.9	3599921	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.72E-07	3.49E-07	1.43E-03	1.78E-03	1.43E-03	2.46E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.78E-03
3740	ALL	492835.9	3599921	NonCancer	1.44E-03	1.50E-03	1.42E-06	9.80E-07	3.52E-07	1.44E-03	1.79E-03	1.44E-03	2.58E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.79E-03
3741	ALL	492855.9	3599921	NonCancer	1.46E-03	1.51E-03	1.43E-06	9.89E-07	3.54E-07	1.46E-03	1.81E-03	1.46E-03	2.71E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.81E-03
3742	ALL	492875.9	3599921	NonCancer	1.47E-03	1.52E-03	1.44E-06	9.96E-07	3.56E-07	1.47E-03	1.82E-03	1.46E-03	2.83E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.82E-03
3743	ALL	492895.9	3599921	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.00E-06	3.57E-07	1.47E-03	1.83E-03	1.47E-03	2.92E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.83E-03
3744	ALL	492915.9	3599921	NonCancer	1.48E-03	1.54E-03	1.46E-06	1.01E-06	3.59E-07	1.48E-03	1.84E-03	1.48E-03	3.04E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.84E-03
3745	ALL	492935.9	3599921	NonCancer	1.49E-03	1.55E-03	1.46E-06	1.02E-06	3.61E-07	1.49E-03	1.85E-03	1.49E-03	3.15E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.85E-03
3746	ALL	492955.9	3599921	NonCancer	1.50E-03	1.55E-03	1.47E-06	1.02E-06	3.63E-07	1.50E-03	1.86E-03	1.50E-03	3.25E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.86E-03
3747	ALL	492975.9	3599921	NonCancer	1.51E-03	1.56E-03	1.48E-06	1.03E-06	3.64E-07	1.51E-03	1.87E-03	1.51E-03	3.33E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.87E-03
3748	ALL	492995.9	3599921	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.66E-07	1.51E-03	1.88E-03	1.51E-03	3.40E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	1.88E-03
3749	ALL	493015.9	3599921	NonCancer	1.52E-03	1.57E-03	1.49E-06	1.04E-06	3.67E-07	1.52E-03	1.89E-03	1.52E-03	3.47E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	1.89E-03
3750	ALL	493035.9	3599921	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.68E-07	1.52E-03	1.89E-03	1.52E-03	3.54E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.89E-03
3751	ALL	493055.9	3599921	NonCancer	1.53E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.53E-03	1.90E-03	1.53E-03	3.62E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.90E-03
3752	ALL	493075.9	3599921	NonCancer	1.53E-03	1.59E-03	1.50E-06	1.05E-06	3.69E-07	1.53E-03	1.90E-03	1.53E-03	3.70E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.90E-03
3753	ALL	493095.9	3599921	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.05E-06	3.70E-07	1.53E-03	1.90E-03	1.53E-03	3.75E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.90E-03
3754	ALL	493115.9	3599921	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.05E-06	3.70E-07	1.53E-03	1.91E-03	1.53E-03	3.80E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.91E-03
3755	ALL	493135.9	3599921	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.05E-06	3.70E-07	1.53E-03	1.91E-03	1.53E-03	3.81E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.91E-03
3756	ALL	493155.9	3599921	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.05E-06	3.70E-07	1.53E-03	1.90E-03	1.53E-03	3.77E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.90E-03
3757	ALL	493175.9	3599921	NonCancer	1.53E-03	1.59E-03	1.50E-06	1.05E-06	3.69E-07	1.53E-03	1.90E-03	1.53E-03	3.68E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.90E-03
3758	ALL	493195.9	3599921	NonCancer	1.53E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.53E-03	1.90E-03	1.53E-03	3.56E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.90E-03
3759	ALL	493215.9	3599921	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.52E-03	1.89E-03	1.52E-03	3.44E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.89E-03
3760	ALL	493235.9	3599921	NonCancer	1.53E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.53E-03	1.90E-03	1.52E-03	3.34E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.90E-03
3761	ALL	493255.9	3599921	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.04E-06	3.71E-07	1.53E-03	1.91E-03	1.53E-03	3.25E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.91E-03
3762	ALL	493275.9	3599921	NonCancer	1.54E-03	1.60E-03	1.52E-06	1.05E-06	3.74E-07	1.54E-03	1.92E-03	1.54E-03	3.18E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.92E-03
3763	ALL	493295.9	3599921	NonCancer	1.56E-03	1.62E-03	1.54E-06	1.06E-06	3.79E-07	1.56E-03	1.94E-03	1.56E-03	3.14E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.94E-03
3764	ALL	493315.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.57E-03	1.96E-03	1.57E-03	3.12E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	1.96E-03
3765	ALL	493335.9	3599921	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.07E-06	3.83E-07	1.58E-03	1.96E-03	1.58E-03	3.08E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	1.96E-03
3766	ALL	493355.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.57E-03	1.95E-03	1.57E-03	3.02E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	1.95E-03
3767	ALL	493375.9	3599921	NonCancer	1.57E-03	1.63E-03	1.54E-06	1.06E-06	3.81E-07	1.57E-03	1.95E-03	1.57E-03	2.97E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.95E-03
3768	ALL	493395.9	3599921	NonCancer	1.57E-03	1.63E-03	1.54E-06	1.06E-06	3.81E-07	1.57E-03	1.95E-03	1.57E-03	2.93E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.95E-03
3769	ALL	493415.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.57E-03	1.95E-03	1.57E-03	2.92E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.95E-03
3770	ALL	493435.9	3599921	NonCancer	1.57E-03	1.63E-03	1.54E-06	1.06E-06	3.81E-07	1.57E-03	1.95E-03	1.57E-03	2.90E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.95E-03
3771	ALL	493455.9	3599921	NonCancer	1.57E-03	1.62E-03	1.54E-06	1.06E-06	3.81E-07	1.57E-03	1.95E-03	1.56E-03	2.88E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.95E-03
3772	ALL	493475.9	3599921	NonCancer	1.57E-03	1.62E-03	1.54E-06	1.06E-06	3.81E-07	1.57E-03	1.95E-03	1.56E-03	2.88E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.95E-03
3773	ALL	493495.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.57E-03	1.95E-03	1.57E-03	2.91E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	1.95E-03
3774	ALL	493515.9	3599921	NonCancer	1.59E-03	1.65E-03	1.56E-06	1.08E-06	3.87E-07	1.59E-03	1.98E-03	1.59E-03	2.95E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	1.98E-03
3775	ALL	493535.9	3599921	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.09E-06	3.91E-07	1.61E-03	2.00E-03	1.61E-03	3.01E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.00E-03
3776	ALL	493555.9	3599921	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.95E-07	1.63E-03	2.02E-03	1.63E-03	3.09E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.02E-03
3777	ALL	493575.9	3599921	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.11E-06	3.97E-07	1.64E-03	2.03E-03	1.64E-03	3.15E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.03E-03
3778	ALL	493595.9	3599921	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.95E-07	1.63E-03	2.02E-03	1.63E-03	3.15E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.02E-03
3779	ALL	493615.9	3599921	NonCancer	1.61E-03	1.67E-03	1.59E-06	1.10E-06	3.91E-07	1.61E-03	2.00E-03	1.61E-03	3.14E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.00E-03
3780	ALL	493635.9	3599921	NonCancer	1.59E-03	1.65E-03	1.57E-06	1.08E-06	3.87E-07	1.59E-03	1.98E-03	1.59E-03	3.13E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	1.98E-03
3781	ALL	493655.9	3599921	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.08E-06	3.84E-07	1.58E-03	1.97E-03	1.58E-03	3.13E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	1.97E-03
3782	ALL	493675.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.58E-03	1.96E-03	1.57E-03	3.15E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	1.96E-03
3783	ALL	493695.9	3599921	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.07E-06	3.82E-07	1.58E-03	1.96E-03	1.58E-03	3.19E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	1.96E-03
3784	ALL	493715.9	3599921	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.83E-07	1.58E-03	1.96E-03	1.58E-03	3.24E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	1.96E-03
3785	ALL	493735.9	3599921	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.83E-07	1.58E-03	1.96E-03	1.58E-03	3.28E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	1.96E-03
3786	ALL	493755.9	3599921	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.82E-07	1.58E-03	1.96E-03	1.58E-03	3.31E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	1.96E-03
3787	ALL	493775.9	3599921	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.81E-07	1.57E-03	1.95E-03	1.57E-03	3.34E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	1.95E-03
3788	ALL	493795.9	3599921	NonCancer	1.57E-03	1.62E-03	1.54E-06	1.07E-06	3.79E-07	1.57E-03	1.95E-03	1.57E-03	3.37E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	1.95E-03
3789	ALL	493815.9	3599921	NonCancer	1.56E-03	1.62E-03	1.53E-06	1.06E-06	3.78E-07	1.56E-03	1.94E-03	1.56E-03	3.40E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.94E-03
3790	ALL	493835.9	3599921	NonCancer	1.55E-03	1.61E-03	1.53E-06	1.06E-06	3.76E-07	1.55E-03	1.93E-03	1.55E-03	3.43E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.93E-03
3791	ALL	493855.9	3599921	NonCancer	1.55E-03	1.60E-03	1.52E-06	1.06E-06	3.74E-07	1.55E-03	1.92E-03	1.55E-03	3.44E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.92E-03
3792	ALL	493875.9	3599921	NonCancer	1.54E-03	1.59E-03	1.51E-06	1.05E-06	3.72E-07	1.54E-03	1.91E-03	1.54E-03	3.44E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.91E-03
3793	ALL	493895.9	3599921	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.52E-03	1.89E-03	1.52E-03	3.43E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.89E-03
3794	ALL	493915.9	3599921	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.03E-06	3.66E-07	1.51E-03	1.88E-03	1.51E-03	3.42E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	1.88E-03
3795	ALL	493935.9	3599921	NonCancer	1.50E-03	1.56E-03	1.48E-06	1.03E-06	3.64E-07	1.50E-03	1.87E-03	1.50E-03	3.40E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.87E-03
3796	ALL	493955.9	3599921	NonCancer	1.50E-03	1.55E-03	1.47E-06	1.02E-06	3.62E-07	1.50E-03	1.86E-03	1.50E-03	3.39E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.86E-03
3797	ALL	493975.9	3599921	NonCancer	1.49E-03	1.54E-03	1.46E-06	1.02E-06	3.60E-07	1.49E-03	1.85E-03	1.49E-03	3.37E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.85E-03
3798	ALL	493995.9	3599921	NonCancer	1.48E-03	1.53E-03	1.45E-06	1.01E-06	3.58E-07	1.48E-03	1.84E-03	1.48E-03	3.34E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.84E-03
3799	ALL	494015.9	3599921	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.01E-06	3.56E-07	1.47E-03	1.83E-03	1.47E-03	3.32E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.83E-03
3800	ALL	494035.9	3599921	NonCancer	1.47E-03	1.53E-03	1.45E-06	1.01E-06	3.56E-07	1.47E-03	1.83E-03	1.47E-03	3.31E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.83E-03
3801	ALL	494055.9	3599921	NonCancer	1.47E-03	1.52E-03	1.45E-06	1.00E-06	3.56E-07	1.47E-03	1.83E-03	1.47E-03	3.29E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.83E-03
3802	ALL	494075.9	3599921	NonCancer	1.47E-03	1.52E-03	1.44E-06	1.00E-06	3.55E-07	1.47E-03	1.83E-03	1.47E-03	3.28E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.83E-03
3803	ALL	494095.9	3599921	NonCancer	1.46E-03	1.52E-03	1.44E-06	1.00E-06	3.55E-07	1.47E-03	1.82E-03	1.46E-03	3.26E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.82E-03
3804	ALL	494115.9	3599921	NonCancer	1.47E-03	1.52E-03	1.44E-06	1.00E-06	3.55E-07	1.47E-03	1.83E-03	1.47E-03	3.25E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.83E-03
3805	ALL	492355.9	3599941	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.77E-07	3.25E-07	1.32E-03	1.64E-03	1.32E-03	8.08E-15	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.64E-03
3806	ALL	492375.9	3599941	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.78E-07	3.26E-07	1.32E-03	1.64E-03	1.32E-03	8.38E-15	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.64E-03
3807	ALL	492395.9	3599941	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.80E-07	3.26E-07	1.32E-03	1.64E-03	1.32E-03	8.68E-15	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.64E-03
3808	ALL	492415.9	3599941	NonCancer	1.32E-03	1.37E-03	1.30E-06	8.82E-07	3.27E-07	1.32E-03	1.65E-03	1.32E-03	9.02E-15	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	1.65E-03
3809	ALL	492435.9	3599941	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.84E-07	3.27E-07	1.33E-03	1.65E-03	1.33E-03	9.40E-15	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.65E-03
3810	ALL	492455.9	3599941	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.86E-07	3.28E-07	1.33E-03	1.65E-03	1.33E-03	9.80E-15	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	1.65E-03
3811	ALL	492475.9	3599941	NonCancer	1.33E-03	1.38E-03	1.31E-06	8.89E-07	3.29E-07	1.33E-03	1.66E-03	1.33E-03	1.02E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.66E-03
3812	ALL	492495.9	3599941	NonCancer	1.34E-03	1.39E-03	1.32E-06	8.93E-07	3.30E-07	1.34E-03	1.66E-03	1.34E-03	1.07E-14	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	1.66E-03
3813	ALL	492515.9	3599941	NonCancer	1.34E-03	1.39E-03	1.32E-06	8.96E-07	3.31E-07	1.34E-03	1.67E-03	1.34E-03	1.12E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.67E-03
3814	ALL	492535.9	3599941	NonCancer	1.35E-03	1.40E-03	1.33E-06	9.01E-07	3.32E-07	1.35E-03	1.68E-03	1.35E-03	1.17E-14	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.68E-03
3815	ALL	492555.9	3599941	NonCancer	1.35E-03	1.41E-03	1.33E-06	9.05E-07	3.33E-07	1.35E-03	1.68E-03	1.35E-03	1.23E-14	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.68E-03
3816	ALL	492575.9	3599941	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.10E-07	3.35E-07	1.36E-03	1.69E-03	1.36E-03	1.30E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.69E-03
3817	ALL	492595.9	3599941	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.15E-07	3.36E-07	1.37E-03	1.70E-03	1.37E-03	1.36E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.70E-03
3818	ALL	492615.9	3599941	NonCancer	1.37E-03	1.43E-03	1.35E-06	9.21E-07	3.38E-07	1.37E-03	1.71E-03	1.37E-03	1.43E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.71E-03
3819	ALL	492635.9	3599941	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.27E-07	3.39E-07	1.38E-03	1.72E-03	1.38E-03	1.51E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.72E-03
3820	ALL	492655.9	3599941	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.33E-07	3.41E-07	1.39E-03	1.73E-03	1.39E-03	1.60E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.73E-03
3821	ALL	492675.9	3599941	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.40E-07	3.43E-07	1.40E-03	1.74E-03	1.40E-03	1.68E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.74E-03
3822	ALL	492695.9	3599941	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.47E-07	3.45E-07	1.41E-03	1.75E-03	1.41E-03	1.78E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.75E-03
3823	ALL	492715.9	3599941	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.54E-07	3.47E-07	1.42E-03	1.76E-03	1.42E-03	1.89E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.76E-03
3824	ALL	492735.9	3599941	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.63E-07	3.49E-07	1.43E-03	1.78E-03	1.43E-03	2.00E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.78E-03
3825	ALL	492755.9	3599941	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.70E-07	3.51E-07	1.44E-03	1.79E-03	1.44E-03

3842	ALL	493095.9	3599941	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.81E-07	1.58E-03	1.97E-03	1.58E-03	4.03E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	1.97E-03
3843	ALL	493115.9	3599941	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.82E-07	1.58E-03	1.97E-03	1.58E-03	4.08E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	1.97E-03
3844	ALL	493135.9	3599941	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.82E-07	1.59E-03	1.97E-03	1.58E-03	4.10E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	1.97E-03
3845	ALL	493155.9	3599941	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.82E-07	1.58E-03	1.97E-03	1.58E-03	4.05E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	1.97E-03
3846	ALL	493175.9	3599941	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.82E-07	1.58E-03	1.97E-03	1.58E-03	3.95E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	1.97E-03
3847	ALL	493195.9	3599941	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	1.96E-03	1.58E-03	3.83E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	1.96E-03
3848	ALL	493215.9	3599941	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	1.96E-03	1.58E-03	3.69E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	1.96E-03
3849	ALL	493235.9	3599941	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.82E-07	1.58E-03	1.96E-03	1.58E-03	3.57E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	1.96E-03
3850	ALL	493255.9	3599941	NonCancer	1.59E-03	1.65E-03	1.56E-06	1.09E-06	3.85E-07	1.59E-03	1.98E-03	1.59E-03	3.48E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	1.98E-03
3851	ALL	493275.9	3599941	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.10E-06	3.90E-07	1.61E-03	2.00E-03	1.61E-03	3.43E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.00E-03
3852	ALL	493295.9	3599941	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.95E-07	1.63E-03	2.02E-03	1.63E-03	3.40E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.02E-03
3853	ALL	493315.9	3599941	NonCancer	1.64E-03	1.71E-03	1.62E-06	1.12E-06	3.99E-07	1.64E-03	2.04E-03	1.64E-03	3.39E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.04E-03
3854	ALL	493335.9	3599941	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.12E-06	4.00E-07	1.65E-03	2.05E-03	1.65E-03	3.36E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.05E-03
3855	ALL	493355.9	3599941	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.96E-07	1.63E-03	2.03E-03	1.63E-03	3.25E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.03E-03
3856	ALL	493375.9	3599941	NonCancer	1.62E-03	1.69E-03	1.60E-06	1.10E-06	3.94E-07	1.62E-03	2.02E-03	1.62E-03	3.19E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.02E-03
3857	ALL	493395.9	3599941	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.95E-07	1.63E-03	2.02E-03	1.63E-03	3.17E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.02E-03
3858	ALL	493415.9	3599941	NonCancer	1.63E-03	1.70E-03	1.61E-06	1.11E-06	3.97E-07	1.63E-03	2.03E-03	1.63E-03	3.17E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.03E-03
3859	ALL	493435.9	3599941	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.11E-06	3.97E-07	1.64E-03	2.03E-03	1.64E-03	3.16E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.03E-03
3860	ALL	493455.9	3599941	NonCancer	1.64E-03	1.70E-03	1.62E-06	1.12E-06	3.99E-07	1.64E-03	2.04E-03	1.64E-03	3.17E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.04E-03
3861	ALL	493475.9	3599941	NonCancer	1.65E-03	1.72E-03	1.63E-06	1.12E-06	4.02E-07	1.65E-03	2.06E-03	1.65E-03	3.20E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.06E-03
3862	ALL	493495.9	3599941	NonCancer	1.66E-03	1.73E-03	1.64E-06	1.13E-06	4.04E-07	1.67E-03	2.07E-03	1.66E-03	3.23E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.07E-03
3863	ALL	493515.9	3599941	NonCancer	1.68E-03	1.74E-03	1.65E-06	1.14E-06	4.07E-07	1.68E-03	2.08E-03	1.68E-03	3.28E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.08E-03
3864	ALL	493535.9	3599941	NonCancer	1.69E-03	1.76E-03	1.67E-06	1.15E-06	4.11E-07	1.69E-03	2.10E-03	1.69E-03	3.37E-14	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.10E-03
3865	ALL	493555.9	3599941	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.16E-06	4.15E-07	1.71E-03	2.12E-03	1.71E-03	3.46E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.12E-03
3866	ALL	493575.9	3599941	NonCancer	1.71E-03	1.78E-03	1.69E-06	1.17E-06	4.16E-07	1.71E-03	2.13E-03	1.71E-03	3.52E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.13E-03
3867	ALL	493595.9	3599941	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.16E-06	4.12E-07	1.70E-03	2.11E-03	1.70E-03	3.51E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.11E-03
3868	ALL	493615.9	3599941	NonCancer	1.68E-03	1.74E-03	1.65E-06	1.14E-06	4.07E-07	1.68E-03	2.09E-03	1.68E-03	3.48E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.09E-03
3869	ALL	493635.9	3599941	NonCancer	1.66E-03	1.72E-03	1.64E-06	1.13E-06	4.03E-07	1.66E-03	2.07E-03	1.66E-03	3.47E-14	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.07E-03
3870	ALL	493655.9	3599941	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.12E-06	4.00E-07	1.65E-03	2.05E-03	1.65E-03	3.47E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.05E-03
3871	ALL	493675.9	3599941	NonCancer	1.64E-03	1.71E-03	1.62E-06	1.12E-06	3.98E-07	1.64E-03	2.04E-03	1.64E-03	3.49E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.04E-03
3872	ALL	493695.9	3599941	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.12E-06	3.99E-07	1.65E-03	2.05E-03	1.65E-03	3.55E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.05E-03
3873	ALL	493715.9	3599941	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.13E-06	4.00E-07	1.65E-03	2.05E-03	1.65E-03	3.60E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.05E-03
3874	ALL	493735.9	3599941	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.13E-06	3.99E-07	1.65E-03	2.05E-03	1.65E-03	3.65E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.05E-03
3875	ALL	493755.9	3599941	NonCancer	1.64E-03	1.71E-03	1.62E-06	1.12E-06	3.98E-07	1.65E-03	2.04E-03	1.64E-03	3.68E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.04E-03
3876	ALL	493775.9	3599941	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.96E-07	1.64E-03	2.04E-03	1.64E-03	3.71E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.04E-03
3877	ALL	493795.9	3599941	NonCancer	1.63E-03	1.69E-03	1.61E-06	1.12E-06	3.95E-07	1.63E-03	2.03E-03	1.63E-03	3.74E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.03E-03
3878	ALL	493815.9	3599941	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.94E-07	1.63E-03	2.02E-03	1.63E-03	3.78E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.02E-03
3879	ALL	493835.9	3599941	NonCancer	1.62E-03	1.68E-03	1.60E-06	1.11E-06	3.92E-07	1.62E-03	2.02E-03	1.62E-03	3.80E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.02E-03
3880	ALL	493855.9	3599941	NonCancer	1.61E-03	1.67E-03	1.59E-06	1.11E-06	3.90E-07	1.61E-03	2.01E-03	1.61E-03	3.82E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.01E-03
3881	ALL	493875.9	3599941	NonCancer	1.60E-03	1.66E-03	1.58E-06	1.10E-06	3.87E-07	1.60E-03	1.99E-03	1.60E-03	3.81E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	1.99E-03
3882	ALL	493895.9	3599941	NonCancer	1.59E-03	1.65E-03	1.56E-06	1.09E-06	3.84E-07	1.59E-03	1.98E-03	1.59E-03	3.79E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	1.98E-03
3883	ALL	493915.9	3599941	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	1.96E-03	1.58E-03	3.76E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	1.96E-03
3884	ALL	493935.9	3599941	NonCancer	1.56E-03	1.62E-03	1.54E-06	1.07E-06	3.78E-07	1.56E-03	1.94E-03	1.56E-03	3.72E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	1.94E-03
3885	ALL	493955.9	3599941	NonCancer	1.55E-03	1.61E-03	1.53E-06	1.06E-06	3.75E-07	1.55E-03	1.93E-03	1.55E-03	3.69E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.93E-03
3886	ALL	493975.9	3599941	NonCancer	1.54E-03	1.60E-03	1.52E-06	1.06E-06	3.73E-07	1.54E-03	1.92E-03	1.54E-03	3.66E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.92E-03
3887	ALL	493995.9	3599941	NonCancer	1.54E-03	1.59E-03	1.51E-06	1.05E-06	3.71E-07	1.54E-03	1.91E-03	1.54E-03	3.62E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.91E-03
3888	ALL	494015.9	3599941	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.05E-06	3.70E-07	1.53E-03	1.90E-03	1.53E-03	3.59E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.90E-03
3889	ALL	494035.9	3599941	NonCancer	1.53E-03	1.58E-03	1.50E-06	1.04E-06	3.69E-07	1.53E-03	1.90E-03	1.53E-03	3.56E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.90E-03
3890	ALL	494055.9	3599941	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.68E-07	1.52E-03	1.89E-03	1.52E-03	3.54E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.89E-03
3891	ALL	494075.9	3599941	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.68E-07	1.52E-03	1.89E-03	1.52E-03	3.51E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.89E-03
3892	ALL	494095.9	3599941	NonCancer	1.52E-03	1.58E-03	1.49E-06	1.04E-06	3.68E-07	1.52E-03	1.89E-03	1.52E-03	3.49E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.89E-03
3893	ALL	494115.9	3599941	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.04E-06	3.68E-07	1.52E-03	1.89E-03	1.52E-03	3.47E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.89E-03
3894	ALL	492355.9	3599961	NonCancer	1.35E-03	1.40E-03	1.33E-06	8.99E-07	3.34E-07	1.35E-03	1.68E-03	1.35E-03	8.11E-15	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.68E-03
3895	ALL	492375.9	3599961	NonCancer	1.35E-03	1.41E-03	1.33E-06	9.00E-07	3.34E-07	1.35E-03	1.68E-03	1.35E-03	8.38E-15	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.68E-03
3896	ALL	492395.9	3599961	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.02E-07	3.35E-07	1.36E-03	1.68E-03	1.36E-03	8.70E-15	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	1.68E-03
3897	ALL	492415.9	3599961	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.04E-07	3.35E-07	1.36E-03	1.69E-03	1.36E-03	9.05E-15	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.69E-03
3898	ALL	492435.9	3599961	NonCancer	1.36E-03	1.41E-03	1.34E-06	9.06E-07	3.36E-07	1.36E-03	1.69E-03	1.36E-03	9.42E-15	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.69E-03
3899	ALL	492455.9	3599961	NonCancer	1.36E-03	1.42E-03	1.34E-06	9.09E-07	3.36E-07	1.36E-03	1.69E-03	1.36E-03	9.82E-15	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	1.69E-03
3900	ALL	492475.9	3599961	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.12E-07	3.37E-07	1.37E-03	1.70E-03	1.37E-03	1.03E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.70E-03
3901	ALL	492495.9	3599961	NonCancer	1.37E-03	1.42E-03	1.35E-06	9.15E-07	3.38E-07	1.37E-03	1.70E-03	1.37E-03	1.07E-14	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	1.70E-03
3902	ALL	492515.9	3599961	NonCancer	1.38E-03	1.43E-03	1.36E-06	9.19E-07	3.39E-07	1.38E-03	1.71E-03	1.38E-03	1.12E-14	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.71E-03
3903	ALL	492535.9	3599961	NonCancer	1.38E-03	1.44E-03	1.36E-06	9.23E-07	3.40E-07	1.38E-03	1.72E-03	1.38E-03	1.18E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.72E-03
3904	ALL	492555.9	3599961	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.28E-07	3.42E-07	1.39E-03	1.73E-03	1.39E-03	1.24E-14	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.73E-03
3905	ALL	492575.9	3599961	NonCancer	1.40E-03	1.45E-03	1.37E-06	9.33E-07	3.43E-07	1.40E-03	1.73E-03	1.39E-03	1.30E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.73E-03
3906	ALL	492595.9	3599961	NonCancer	1.40E-03	1.46E-03	1.38E-06	9.38E-07	3.45E-07	1.40E-03	1.74E-03	1.40E-03	1.37E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.74E-03
3907	ALL	492615.9	3599961	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.44E-07	3.46E-07	1.41E-03	1.75E-03	1.41E-03	1.45E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.75E-03
3908	ALL	492635.9	3599961	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.50E-07	3.48E-07	1.42E-03	1.76E-03	1.42E-03	1.53E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.76E-03
3909	ALL	492655.9	3599961	NonCancer	1.43E-03	1.48E-03	1.40E-06	9.57E-07	3.50E-07	1.43E-03	1.77E-03	1.43E-03	1.61E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.77E-03
3910	ALL	492675.9	3599961	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.63E-07	3.52E-07	1.43E-03	1.78E-03	1.43E-03	1.71E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.78E-03
3911	ALL	492695.9	3599961	NonCancer	1.44E-03	1.50E-03	1.42E-06	9.71E-07	3.54E-07	1.45E-03	1.80E-03	1.44E-03	1.81E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.80E-03
3912	ALL	492715.9	3599961	NonCancer	1.46E-03	1.51E-03	1.43E-06	9.79E-07	3.56E-07	1.46E-03	1.81E-03	1.46E-03	1.93E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.81E-03
3913	ALL	492735.9	3599961	NonCancer	1.47E-03	1.52E-03	1.45E-06	9.89E-07	3.59E-07	1.47E-03	1.82E-03	1.47E-03	2.05E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.82E-03
3914	ALL	492755.9	3599961	NonCancer	1.48E-03	1.53E-03	1.46E-06	9.97E-07	3.61E-07	1.48E-03	1.84E-03	1.48E-03	2.18E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.84E-03
3915	ALL	492775.9	3599961	NonCancer	1.49E-03	1.55E-03	1.47E-06	1.01E-06	3.64E-07	1.49E-03	1.85E-03	1.49E-03	2.35E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.85E-03
3916	ALL	492795.9	3599961	NonCancer	1.50E-03	1.56E-03	1.48E-06	1.02E-06	3.66E-07	1.50E-03	1.87E-03	1.50E-03	2.52E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.87E-03
3917	ALL	492815.9	3599961	NonCancer	1.52E-03	1.57E-03	1.49E-06	1.03E-06	3.69E-07	1.52E-03	1.88E-03	1.52E-03	2.67E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.88E-03
3918	ALL	492835.9	3599961	NonCancer	1.53E-03	1.59E-03	1.50E-06	1.04E-06	3.72E-07	1.53E-03	1.90E-03	1.53E-03	2.81E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	1.90E-03
3919	ALL	492855.9	3599961	NonCancer	1.54E-03	1.60E-03	1.51E-06	1.05E-06	3.74E-07	1.54E-03	1.91E-03	1.54E-03	2.95E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.91E-03
3920	ALL	492875.9	3599961	NonCancer	1.55E-03	1.61E-03	1.52E-06	1.05E-06	3.76E-07	1.55E-03	1.92E-03	1.55E-03	3.09E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.92E-03
3921	ALL	492895.9	3599961	NonCancer	1.56E-03	1.62E-03	1.53E-06	1.06E-06	3.78E-07	1.56E-03	1.94E-03	1.56E-03	3.26E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.94E-03
3922	ALL	492915.9	3599961	NonCancer	1.57E-03	1.63E-03	1.54E-06	1.07E-06	3.80E-07	1.57E-03	1.95E-03	1.57E-03	3.38E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	1.95E-03
3923	ALL	492935.9	3599961	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.82E-07	1.58E-03	1.96E-03	1.58E-03	3.51E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	1.96E-03
3924	ALL	492955.9	3599961	NonCancer	1.59E-03	1.65E-03	1.56E-06	1.09E-06	3.84E-07	1.59E-03	1.97E-03	1.59E-03	3.64E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	1.97E-03
3925	ALL	492975.9	3599961	NonCancer	1.60E-03	1.66E-03	1.57E-06	1.09E-06	3.87E-07	1.60E-03	1.99E-03	1.60E-03	3.77E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	1.99E-03
3926	ALL	492995.9	3599961	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.10E-06	3.88E-07	1.61E-03	2.00E-03	1.61E-03	3.87E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.00E-03
3927	ALL	493015.9	3599961	NonCancer	1.62E-03	1.68E-03	1.59E-06	1.11E-06	3.90E-07	1.62E-03	2.01E-03	1.62E-03	3.97E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.01E-03
3928	ALL	493035.9	3599961	NonCancer	1.62E-03	1.68E-03	1.60E-06	1.11E-06	3.91E-07	1.62E-03	2.02E-03	1.62E-03	4.07E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.02E-03
3929	ALL	493055.9	3599961	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.12E-06	3.93E-07	1.63E-03	2.02E-03	1.63E-03	4.17E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.02E-03
3930	ALL	493075.9	3599961	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.12E-06	3.93E-07	1.63E-03	2.03E-03	1.63E-03	4.26E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.03E-03
3931	ALL	493095.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.94E-07	1.64E-03	2.03E-03	1.64E-03	4.33E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.03E-03
3932	ALL	493115.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.13E-06	3.95E-07	1.64E-03	2.04E-03	1.64E-03	4.41E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.04E-03
3933	ALL	493135.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.13E-06	3.95E-07	1.64E-03	2.04E-03	1.64E-03	4.43E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.04E-03
3934	ALL	493155.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.13E-06	3.95E-07	1.64E-03	2.04E-03	1.64E-03	4.36E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.04E-03
3935	ALL	493175.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.13E-06	3.95E-07	1.64E-03	2.04E-03	1.64E-03	4.26E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.04E-03
3936	ALL	493195.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.95E-07	1.64E-03	2.04E-03	1.64E-03	4.12E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.04E-03
3937	ALL	493215.9	3599961	NonCancer	1.63E-03	1.70E-03	1.61E-06	1.12E-06	3.95E-07	1.63E-03	2.03E-03	1.63E-03	3.98E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.03E-03
3938	ALL	493235.9	3599961	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.96E-07	1.64E-03	2.04E-03	1.64E-03

3955	ALL	493575.9	3599961	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.22E-06	4.34E-07	1.79E-03	2.23E-03	1.79E-03	3.94E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.23E-03
3956	ALL	493595.9	3599961	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.22E-06	4.31E-07	1.78E-03	2.22E-03	1.78E-03	3.95E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.22E-03
3957	ALL	493615.9	3599961	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.20E-06	4.25E-07	1.75E-03	2.18E-03	1.75E-03	3.89E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.18E-03
3958	ALL	493635.9	3599961	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.19E-06	4.20E-07	1.74E-03	2.16E-03	1.74E-03	3.87E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.16E-03
3959	ALL	493655.9	3599961	NonCancer	1.73E-03	1.79E-03	1.70E-06	1.18E-06	4.18E-07	1.73E-03	2.15E-03	1.73E-03	3.88E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.15E-03
3960	ALL	493675.9	3599961	NonCancer	1.72E-03	1.79E-03	1.70E-06	1.18E-06	4.17E-07	1.72E-03	2.14E-03	1.72E-03	3.92E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.14E-03
3961	ALL	493695.9	3599961	NonCancer	1.72E-03	1.79E-03	1.70E-06	1.18E-06	4.17E-07	1.72E-03	2.14E-03	1.72E-03	3.97E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.14E-03
3962	ALL	493715.9	3599961	NonCancer	1.72E-03	1.79E-03	1.70E-06	1.18E-06	4.17E-07	1.72E-03	2.14E-03	1.72E-03	4.02E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.14E-03
3963	ALL	493735.9	3599961	NonCancer	1.72E-03	1.79E-03	1.69E-06	1.18E-06	4.16E-07	1.72E-03	2.14E-03	1.72E-03	4.07E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.14E-03
3964	ALL	493755.9	3599961	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.18E-06	4.15E-07	1.72E-03	2.13E-03	1.72E-03	4.11E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.13E-03
3965	ALL	493775.9	3599961	NonCancer	1.71E-03	1.78E-03	1.68E-06	1.17E-06	4.14E-07	1.71E-03	2.13E-03	1.71E-03	4.15E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.13E-03
3966	ALL	493795.9	3599961	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.17E-06	4.12E-07	1.71E-03	2.12E-03	1.71E-03	4.19E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.12E-03
3967	ALL	493815.9	3599961	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.10E-07	1.70E-03	2.11E-03	1.70E-03	4.21E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.11E-03
3968	ALL	493835.9	3599961	NonCancer	1.69E-03	1.76E-03	1.67E-06	1.16E-06	4.09E-07	1.69E-03	2.11E-03	1.69E-03	4.23E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.11E-03
3969	ALL	493855.9	3599961	NonCancer	1.68E-03	1.75E-03	1.66E-06	1.16E-06	4.06E-07	1.68E-03	2.09E-03	1.68E-03	4.23E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.09E-03
3970	ALL	493875.9	3599961	NonCancer	1.67E-03	1.74E-03	1.65E-06	1.15E-06	4.04E-07	1.67E-03	2.08E-03	1.67E-03	4.22E-14	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.08E-03
3971	ALL	493895.9	3599961	NonCancer	1.66E-03	1.72E-03	1.63E-06	1.14E-06	4.01E-07	1.66E-03	2.06E-03	1.66E-03	4.19E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.06E-03
3972	ALL	493915.9	3599961	NonCancer	1.64E-03	1.71E-03	1.62E-06	1.13E-06	3.97E-07	1.64E-03	2.04E-03	1.64E-03	4.13E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.04E-03
3973	ALL	493935.9	3599961	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.12E-06	3.93E-07	1.63E-03	2.03E-03	1.63E-03	4.08E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.03E-03
3974	ALL	493955.9	3599961	NonCancer	1.62E-03	1.68E-03	1.59E-06	1.11E-06	3.90E-07	1.62E-03	2.01E-03	1.62E-03	4.02E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.01E-03
3975	ALL	493975.9	3599961	NonCancer	1.60E-03	1.66E-03	1.58E-06	1.10E-06	3.87E-07	1.60E-03	1.99E-03	1.60E-03	3.97E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	1.99E-03
3976	ALL	493995.9	3599961	NonCancer	1.60E-03	1.66E-03	1.57E-06	1.09E-06	3.85E-07	1.60E-03	1.98E-03	1.59E-03	3.92E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	1.98E-03
3977	ALL	494015.9	3599961	NonCancer	1.59E-03	1.65E-03	1.56E-06	1.09E-06	3.83E-07	1.59E-03	1.97E-03	1.59E-03	3.87E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	1.97E-03
3978	ALL	494035.9	3599961	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.09E-06	3.83E-07	1.59E-03	1.97E-03	1.58E-03	3.84E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	1.97E-03
3979	ALL	494055.9	3599961	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.82E-07	1.58E-03	1.96E-03	1.58E-03	3.80E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	1.96E-03
3980	ALL	494075.9	3599961	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	1.96E-03	1.58E-03	3.76E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	1.96E-03
3981	ALL	494095.9	3599961	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	1.96E-03	1.58E-03	3.72E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	1.96E-03
3982	ALL	494115.9	3599961	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.08E-06	3.81E-07	1.58E-03	1.96E-03	1.58E-03	3.70E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	1.96E-03
3983	ALL	492355.9	3599981	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.22E-07	3.43E-07	1.39E-03	1.72E-03	1.39E-03	8.13E-15	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	1.72E-03
3984	ALL	492375.9	3599981	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.24E-07	3.43E-07	1.39E-03	1.73E-03	1.39E-03	8.42E-15	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.73E-03
3985	ALL	492395.9	3599981	NonCancer	1.39E-03	1.44E-03	1.37E-06	9.25E-07	3.43E-07	1.39E-03	1.73E-03	1.39E-03	8.74E-15	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.73E-03
3986	ALL	492415.9	3599981	NonCancer	1.39E-03	1.45E-03	1.37E-06	9.27E-07	3.44E-07	1.39E-03	1.73E-03	1.39E-03	9.08E-15	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	1.73E-03
3987	ALL	492435.9	3599981	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.30E-07	3.44E-07	1.40E-03	1.73E-03	1.40E-03	9.45E-15	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.73E-03
3988	ALL	492455.9	3599981	NonCancer	1.40E-03	1.45E-03	1.38E-06	9.32E-07	3.45E-07	1.40E-03	1.74E-03	1.40E-03	9.86E-15	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.74E-03
3989	ALL	492475.9	3599981	NonCancer	1.40E-03	1.46E-03	1.38E-06	9.35E-07	3.46E-07	1.40E-03	1.74E-03	1.40E-03	1.03E-14	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	1.74E-03
3990	ALL	492495.9	3599981	NonCancer	1.41E-03	1.46E-03	1.39E-06	9.39E-07	3.47E-07	1.41E-03	1.75E-03	1.41E-03	1.08E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.75E-03
3991	ALL	492515.9	3599981	NonCancer	1.41E-03	1.47E-03	1.39E-06	9.43E-07	3.48E-07	1.41E-03	1.76E-03	1.41E-03	1.13E-14	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	1.76E-03
3992	ALL	492535.9	3599981	NonCancer	1.42E-03	1.47E-03	1.40E-06	9.47E-07	3.49E-07	1.42E-03	1.76E-03	1.42E-03	1.18E-14	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.76E-03
3993	ALL	492555.9	3599981	NonCancer	1.42E-03	1.48E-03	1.40E-06	9.52E-07	3.51E-07	1.42E-03	1.77E-03	1.42E-03	1.24E-14	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.77E-03
3994	ALL	492575.9	3599981	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.57E-07	3.52E-07	1.43E-03	1.78E-03	1.43E-03	1.31E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.78E-03
3995	ALL	492595.9	3599981	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.62E-07	3.54E-07	1.44E-03	1.79E-03	1.44E-03	1.38E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.79E-03
3996	ALL	492615.9	3599981	NonCancer	1.45E-03	1.50E-03	1.42E-06	9.68E-07	3.55E-07	1.45E-03	1.80E-03	1.45E-03	1.46E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.80E-03
3997	ALL	492635.9	3599981	NonCancer	1.45E-03	1.51E-03	1.43E-06	9.75E-07	3.57E-07	1.45E-03	1.81E-03	1.45E-03	1.54E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.81E-03
3998	ALL	492655.9	3599981	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.81E-07	3.59E-07	1.46E-03	1.82E-03	1.46E-03	1.63E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.82E-03
3999	ALL	492675.9	3599981	NonCancer	1.47E-03	1.53E-03	1.45E-06	9.89E-07	3.61E-07	1.47E-03	1.83E-03	1.47E-03	1.73E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.83E-03
4000	ALL	492695.9	3599981	NonCancer	1.48E-03	1.54E-03	1.46E-06	9.97E-07	3.63E-07	1.48E-03	1.84E-03	1.48E-03	1.84E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.84E-03
4001	ALL	492715.9	3599981	NonCancer	1.49E-03	1.55E-03	1.47E-06	1.01E-06	3.66E-07	1.49E-03	1.86E-03	1.49E-03	1.96E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.86E-03
4002	ALL	492735.9	3599981	NonCancer	1.51E-03	1.57E-03	1.48E-06	1.02E-06	3.69E-07	1.51E-03	1.87E-03	1.51E-03	2.11E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.87E-03
4003	ALL	492755.9	3599981	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.03E-06	3.71E-07	1.52E-03	1.89E-03	1.52E-03	2.24E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.89E-03
4004	ALL	492775.9	3599981	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.04E-06	3.74E-07	1.53E-03	1.90E-03	1.53E-03	2.43E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	1.90E-03
4005	ALL	492795.9	3599981	NonCancer	1.55E-03	1.61E-03	1.52E-06	1.05E-06	3.77E-07	1.55E-03	1.92E-03	1.55E-03	2.61E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.92E-03
4006	ALL	492815.9	3599981	NonCancer	1.56E-03	1.62E-03	1.53E-06	1.06E-06	3.80E-07	1.56E-03	1.94E-03	1.56E-03	2.77E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.94E-03
4007	ALL	492835.9	3599981	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.07E-06	3.82E-07	1.57E-03	1.95E-03	1.57E-03	2.93E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	1.95E-03
4008	ALL	492855.9	3599981	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.08E-06	3.85E-07	1.58E-03	1.97E-03	1.58E-03	3.09E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	1.97E-03
4009	ALL	492875.9	3599981	NonCancer	1.60E-03	1.66E-03	1.57E-06	1.09E-06	3.87E-07	1.60E-03	1.98E-03	1.59E-03	3.26E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	1.98E-03
4010	ALL	492895.9	3599981	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.10E-06	3.90E-07	1.61E-03	2.00E-03	1.61E-03	3.42E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.00E-03
4011	ALL	492915.9	3599981	NonCancer	1.62E-03	1.68E-03	1.59E-06	1.11E-06	3.92E-07	1.62E-03	2.01E-03	1.62E-03	3.59E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.01E-03
4012	ALL	492935.9	3599981	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.11E-06	3.94E-07	1.63E-03	2.02E-03	1.63E-03	3.73E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.02E-03
4013	ALL	492955.9	3599981	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.96E-07	1.64E-03	2.04E-03	1.64E-03	3.89E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.04E-03
4014	ALL	492975.9	3599981	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.13E-06	3.99E-07	1.65E-03	2.05E-03	1.65E-03	4.04E-14	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.05E-03
4015	ALL	492995.9	3599981	NonCancer	1.66E-03	1.72E-03	1.63E-06	1.14E-06	4.01E-07	1.66E-03	2.06E-03	1.66E-03	4.15E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.06E-03
4016	ALL	493015.9	3599981	NonCancer	1.67E-03	1.73E-03	1.64E-06	1.15E-06	4.03E-07	1.67E-03	2.07E-03	1.67E-03	4.27E-14	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.07E-03
4017	ALL	493035.9	3599981	NonCancer	1.68E-03	1.74E-03	1.65E-06	1.15E-06	4.04E-07	1.68E-03	2.08E-03	1.68E-03	4.38E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.08E-03
4018	ALL	493055.9	3599981	NonCancer	1.68E-03	1.75E-03	1.66E-06	1.16E-06	4.06E-07	1.68E-03	2.09E-03	1.68E-03	4.49E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.09E-03
4019	ALL	493075.9	3599981	NonCancer	1.69E-03	1.75E-03	1.66E-06	1.16E-06	4.06E-07	1.69E-03	2.10E-03	1.69E-03	4.59E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.10E-03
4020	ALL	493095.9	3599981	NonCancer	1.69E-03	1.76E-03	1.66E-06	1.17E-06	4.07E-07	1.69E-03	2.10E-03	1.69E-03	4.67E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.10E-03
4021	ALL	493115.9	3599981	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.08E-07	1.70E-03	2.11E-03	1.70E-03	4.77E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.11E-03
4022	ALL	493135.9	3599981	NonCancer	1.70E-03	1.77E-03	1.67E-06	1.17E-06	4.09E-07	1.70E-03	2.12E-03	1.70E-03	4.80E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.12E-03
4023	ALL	493155.9	3599981	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.09E-07	1.70E-03	2.11E-03	1.70E-03	4.71E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.11E-03
4024	ALL	493175.9	3599981	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.09E-07	1.70E-03	2.11E-03	1.70E-03	4.61E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.11E-03
4025	ALL	493195.9	3599981	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.09E-07	1.70E-03	2.11E-03	1.70E-03	4.46E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.11E-03
4026	ALL	493215.9	3599981	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.09E-07	1.70E-03	2.11E-03	1.70E-03	4.31E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.11E-03
4027	ALL	493235.9	3599981	NonCancer	1.70E-03	1.77E-03	1.68E-06	1.17E-06	4.11E-07	1.70E-03	2.12E-03	1.70E-03	4.16E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.12E-03
4028	ALL	493255.9	3599981	NonCancer	1.74E-03	1.81E-03	1.71E-06	1.19E-06	4.21E-07	1.74E-03	2.17E-03	1.74E-03	4.13E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.17E-03
4029	ALL	493275.9	3599981	NonCancer	1.78E-03	1.84E-03	1.75E-06	1.22E-06	4.30E-07	1.78E-03	2.21E-03	1.78E-03	4.15E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.21E-03
4030	ALL	493295.9	3599981	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.23E-06	4.35E-07	1.80E-03	2.24E-03	1.80E-03	4.16E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.24E-03
4031	ALL	493315.9	3599981	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.23E-06	4.36E-07	1.80E-03	2.24E-03	1.80E-03	4.12E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.24E-03
4032	ALL	493335.9	3599981	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.22E-06	4.31E-07	1.78E-03	2.22E-03	1.78E-03	3.97E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.22E-03
4033	ALL	493355.9	3599981	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.21E-06	4.29E-07	1.77E-03	2.20E-03	1.77E-03	3.86E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.20E-03
4034	ALL	493375.9	3599981	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.21E-06	4.28E-07	1.77E-03	2.20E-03	1.77E-03	3.81E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.20E-03
4035	ALL	493395.9	3599981	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.21E-06	4.31E-07	1.78E-03	2.21E-03	1.78E-03	3.82E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.21E-03
4036	ALL	493415.9	3599981	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.23E-06	4.38E-07	1.81E-03	2.25E-03	1.81E-03	3.87E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.25E-03
4037	ALL	493435.9	3599981	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.24E-06	4.41E-07	1.82E-03	2.26E-03	1.82E-03	3.91E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.26E-03
4038	ALL	493455.9	3599981	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.25E-06	4.44E-07	1.83E-03	2.28E-03	1.83E-03	3.95E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.28E-03
4039	ALL	493475.9	3599981	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.26E-06	4.46E-07	1.84E-03	2.29E-03	1.84E-03	4.02E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.29E-03
4040	ALL	493495.9	3599981	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.26E-06	4.48E-07	1.85E-03	2.30E-03	1.85E-03	4.09E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.30E-03
4041	ALL	493515.9	3599981	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.27E-06	4.49E-07	1.86E-03	2.31E-03	1.86E-03	4.18E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.31E-03
4042	ALL	493535.9	3599981	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.28E-06	4.52E-07	1.87E-03	2.32E-03	1.87E-03	4.28E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.32E-03
4043	ALL	493555.9	3599981	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.28E-06	4.53E-07	1.87E-03	2.33E-03	1.87E-03	4.37E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.33E-03
4044	ALL	493575.9	3599981	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.28E-06	4.53E-07	1.87E-03	2.33E-03	1.87E-03	4.42E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.33E-03
4045	ALL	493595.9	3599981	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.28E-06	4.51E-07	1.87E-03	2.32E-03	1.87E-03	4.46E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.32E-03
4046	ALL	493615.9	3599981	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.26E-06	4.44E-07	1.84E-03	2.29E-03	1.84E-03	4.39E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.29E-03
4047	ALL	493635.9	3599981	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.25E-06	4.39E-07	1.82E-03	2.26E-03	1.82E-03	4.36E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.26E-03
4048	ALL	493655.9	3599981	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.24E-06	4.37E-07	1.81E-03	2.25E-03	1.81E-03	4.37E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.25E-03
4049	ALL	493675.9	3599981	NonCancer	1.81E-03	1.87E-03	1.78E-06	1.24E-06	4.36E-07	1.81E-03	2.25E-03	1.81E-03	4.42E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.25E-03
4050	ALL	493695.9	3599981	NonCancer	1.81E-03	1.87E-03	1.78E-06	1.24E-06	4.36E-07	1.81E-03	2.25E-03	1.81E-03	4.47E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.25E-03
4051	ALL	493715.9	3599981	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.24E-06	4.35E-07	1.80E-03	2.24E-03	1.80E-03

4068	ALL	494055.9	3599981	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.13E-06	3.96E-07	1.64E-03	2.04E-03	1.64E-03	4.07E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.04E-03
4069	ALL	494075.9	3599981	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.95E-07	1.64E-03	2.03E-03	1.64E-03	4.02E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.03E-03
4070	ALL	494095.9	3599981	NonCancer	1.63E-03	1.69E-03	1.61E-06	1.12E-06	3.94E-07	1.63E-03	2.03E-03	1.63E-03	3.98E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.03E-03
4071	ALL	494115.9	3599981	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.12E-06	3.95E-07	1.64E-03	2.03E-03	1.64E-03	3.95E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.03E-03
4072	ALL	492355.9	3600001	NonCancer	1.42E-03	1.48E-03	1.40E-06	9.47E-07	3.52E-07	1.42E-03	1.77E-03	1.42E-03	8.18E-15	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.77E-03
4073	ALL	492375.9	3600001	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.49E-07	3.52E-07	1.43E-03	1.77E-03	1.43E-03	8.47E-15	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	1.77E-03
4074	ALL	492395.9	3600001	NonCancer	1.43E-03	1.48E-03	1.41E-06	9.51E-07	3.53E-07	1.43E-03	1.78E-03	1.43E-03	8.79E-15	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.78E-03
4075	ALL	492415.9	3600001	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.52E-07	3.53E-07	1.43E-03	1.78E-03	1.43E-03	9.13E-15	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.78E-03
4076	ALL	492435.9	3600001	NonCancer	1.43E-03	1.49E-03	1.41E-06	9.55E-07	3.54E-07	1.43E-03	1.78E-03	1.43E-03	9.49E-15	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	1.78E-03
4077	ALL	492455.9	3600001	NonCancer	1.44E-03	1.49E-03	1.42E-06	9.57E-07	3.55E-07	1.44E-03	1.79E-03	1.44E-03	9.90E-15	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.79E-03
4078	ALL	492475.9	3600001	NonCancer	1.44E-03	1.50E-03	1.42E-06	9.60E-07	3.55E-07	1.44E-03	1.79E-03	1.44E-03	1.03E-14	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	1.79E-03
4079	ALL	492495.9	3600001	NonCancer	1.45E-03	1.50E-03	1.42E-06	9.64E-07	3.56E-07	1.45E-03	1.80E-03	1.45E-03	1.08E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.80E-03
4080	ALL	492515.9	3600001	NonCancer	1.45E-03	1.51E-03	1.43E-06	9.67E-07	3.57E-07	1.45E-03	1.80E-03	1.45E-03	1.13E-14	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	1.80E-03
4081	ALL	492535.9	3600001	NonCancer	1.46E-03	1.51E-03	1.43E-06	9.72E-07	3.59E-07	1.46E-03	1.81E-03	1.46E-03	1.19E-14	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.81E-03
4082	ALL	492555.9	3600001	NonCancer	1.46E-03	1.52E-03	1.44E-06	9.77E-07	3.60E-07	1.46E-03	1.82E-03	1.46E-03	1.25E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.82E-03
4083	ALL	492575.9	3600001	NonCancer	1.47E-03	1.53E-03	1.45E-06	9.82E-07	3.62E-07	1.47E-03	1.83E-03	1.47E-03	1.32E-14	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.83E-03
4084	ALL	492595.9	3600001	NonCancer	1.48E-03	1.53E-03	1.45E-06	9.88E-07	3.63E-07	1.48E-03	1.84E-03	1.48E-03	1.39E-14	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	1.84E-03
4085	ALL	492615.9	3600001	NonCancer	1.48E-03	1.54E-03	1.46E-06	9.94E-07	3.65E-07	1.49E-03	1.84E-03	1.48E-03	1.47E-14	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	1.84E-03
4086	ALL	492635.9	3600001	NonCancer	1.49E-03	1.55E-03	1.47E-06	1.00E-06	3.67E-07	1.49E-03	1.86E-03	1.49E-03	1.55E-14	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	1.86E-03
4087	ALL	492655.9	3600001	NonCancer	1.50E-03	1.56E-03	1.48E-06	1.01E-06	3.69E-07	1.50E-03	1.87E-03	1.50E-03	1.65E-14	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.87E-03
4088	ALL	492675.9	3600001	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.02E-06	3.71E-07	1.51E-03	1.88E-03	1.51E-03	1.76E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.88E-03
4089	ALL	492695.9	3600001	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.02E-06	3.73E-07	1.52E-03	1.89E-03	1.52E-03	1.87E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.89E-03
4090	ALL	492715.9	3600001	NonCancer	1.54E-03	1.60E-03	1.51E-06	1.03E-06	3.76E-07	1.54E-03	1.91E-03	1.54E-03	2.01E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.91E-03
4091	ALL	492735.9	3600001	NonCancer	1.55E-03	1.61E-03	1.53E-06	1.04E-06	3.79E-07	1.55E-03	1.93E-03	1.55E-03	2.15E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.93E-03
4092	ALL	492755.9	3600001	NonCancer	1.56E-03	1.62E-03	1.54E-06	1.06E-06	3.82E-07	1.57E-03	1.94E-03	1.56E-03	2.34E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.94E-03
4093	ALL	492775.9	3600001	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.07E-06	3.85E-07	1.58E-03	1.96E-03	1.58E-03	2.53E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	1.96E-03
4094	ALL	492795.9	3600001	NonCancer	1.59E-03	1.65E-03	1.57E-06	1.08E-06	3.88E-07	1.59E-03	1.98E-03	1.59E-03	2.70E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	1.98E-03
4095	ALL	492815.9	3600001	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.09E-06	3.91E-07	1.61E-03	2.00E-03	1.61E-03	2.88E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.00E-03
4096	ALL	492835.9	3600001	NonCancer	1.62E-03	1.68E-03	1.59E-06	1.10E-06	3.94E-07	1.62E-03	2.01E-03	1.62E-03	3.06E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.01E-03
4097	ALL	492855.9	3600001	NonCancer	1.63E-03	1.69E-03	1.61E-06	1.11E-06	3.96E-07	1.63E-03	2.03E-03	1.63E-03	3.24E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.03E-03
4098	ALL	492875.9	3600001	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.12E-06	3.99E-07	1.65E-03	2.04E-03	1.65E-03	3.43E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.04E-03
4099	ALL	492895.9	3600001	NonCancer	1.66E-03	1.72E-03	1.63E-06	1.13E-06	4.02E-07	1.66E-03	2.06E-03	1.66E-03	3.61E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.06E-03
4100	ALL	492915.9	3600001	NonCancer	1.67E-03	1.73E-03	1.64E-06	1.14E-06	4.04E-07	1.67E-03	2.07E-03	1.67E-03	3.79E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.07E-03
4101	ALL	492935.9	3600001	NonCancer	1.68E-03	1.74E-03	1.65E-06	1.15E-06	4.06E-07	1.68E-03	2.09E-03	1.68E-03	3.98E-14	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.09E-03
4102	ALL	492955.9	3600001	NonCancer	1.69E-03	1.76E-03	1.67E-06	1.16E-06	4.09E-07	1.69E-03	2.11E-03	1.69E-03	4.16E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.11E-03
4103	ALL	492975.9	3600001	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.17E-06	4.12E-07	1.71E-03	2.12E-03	1.71E-03	4.33E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.12E-03
4104	ALL	492995.9	3600001	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.18E-06	4.14E-07	1.72E-03	2.13E-03	1.72E-03	4.46E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.13E-03
4105	ALL	493015.9	3600001	NonCancer	1.73E-03	1.79E-03	1.70E-06	1.19E-06	4.16E-07	1.73E-03	2.15E-03	1.73E-03	4.58E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.15E-03
4106	ALL	493035.9	3600001	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.20E-06	4.18E-07	1.74E-03	2.16E-03	1.74E-03	4.72E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.16E-03
4107	ALL	493055.9	3600001	NonCancer	1.74E-03	1.81E-03	1.71E-06	1.20E-06	4.19E-07	1.74E-03	2.17E-03	1.74E-03	4.85E-14	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.17E-03
4108	ALL	493075.9	3600001	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.21E-06	4.21E-07	1.75E-03	2.18E-03	1.75E-03	4.98E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.18E-03
4109	ALL	493095.9	3600001	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.21E-06	4.21E-07	1.76E-03	2.18E-03	1.76E-03	5.07E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.18E-03
4110	ALL	493115.9	3600001	NonCancer	1.76E-03	1.83E-03	1.73E-06	1.22E-06	4.23E-07	1.76E-03	2.19E-03	1.76E-03	5.18E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.19E-03
4111	ALL	493135.9	3600001	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.22E-06	4.24E-07	1.77E-03	2.20E-03	1.77E-03	5.20E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.20E-03
4112	ALL	493155.9	3600001	NonCancer	1.76E-03	1.83E-03	1.73E-06	1.22E-06	4.24E-07	1.76E-03	2.19E-03	1.76E-03	5.11E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.19E-03
4113	ALL	493175.9	3600001	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.22E-06	4.25E-07	1.77E-03	2.20E-03	1.77E-03	5.00E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.20E-03
4114	ALL	493195.9	3600001	NonCancer	1.76E-03	1.83E-03	1.73E-06	1.21E-06	4.24E-07	1.76E-03	2.19E-03	1.76E-03	4.83E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.19E-03
4115	ALL	493215.9	3600001	NonCancer	1.76E-03	1.83E-03	1.73E-06	1.21E-06	4.25E-07	1.76E-03	2.19E-03	1.76E-03	4.66E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.19E-03
4116	ALL	493235.9	3600001	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.22E-06	4.30E-07	1.78E-03	2.22E-03	1.78E-03	4.54E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.22E-03
4117	ALL	493255.9	3600001	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.25E-06	4.41E-07	1.83E-03	2.27E-03	1.83E-03	4.54E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.27E-03
4118	ALL	493275.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.56E-07	1.89E-03	2.35E-03	1.89E-03	4.71E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.35E-03
4119	ALL	493295.9	3600001	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.32E-06	4.63E-07	1.92E-03	2.39E-03	1.92E-03	4.76E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.39E-03
4120	ALL	493315.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.57E-07	1.89E-03	2.36E-03	1.89E-03	4.58E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.36E-03
4121	ALL	493335.9	3600001	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.27E-06	4.47E-07	1.85E-03	2.30E-03	1.85E-03	4.31E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.30E-03
4122	ALL	493355.9	3600001	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.27E-06	4.48E-07	1.85E-03	2.30E-03	1.85E-03	4.26E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.30E-03
4123	ALL	493375.9	3600001	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.27E-06	4.51E-07	1.86E-03	2.32E-03	1.86E-03	4.26E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.32E-03
4124	ALL	493395.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.29E-06	4.58E-07	1.89E-03	2.35E-03	1.89E-03	4.30E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.35E-03
4125	ALL	493415.9	3600001	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.31E-06	4.64E-07	1.92E-03	2.39E-03	1.92E-03	4.39E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.39E-03
4126	ALL	493435.9	3600001	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.31E-06	4.65E-07	1.92E-03	2.39E-03	1.92E-03	4.40E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.39E-03
4127	ALL	493455.9	3600001	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.31E-06	4.64E-07	1.92E-03	2.39E-03	1.92E-03	4.43E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.39E-03
4128	ALL	493475.9	3600001	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.32E-06	4.67E-07	1.93E-03	2.40E-03	1.93E-03	4.52E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.40E-03
4129	ALL	493495.9	3600001	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.33E-06	4.70E-07	1.95E-03	2.42E-03	1.94E-03	4.65E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.42E-03
4130	ALL	493515.9	3600001	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.34E-06	4.72E-07	1.95E-03	2.43E-03	1.95E-03	4.77E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.43E-03
4131	ALL	493535.9	3600001	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.34E-06	4.73E-07	1.96E-03	2.44E-03	1.96E-03	4.85E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.44E-03
4132	ALL	493555.9	3600001	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.35E-06	4.73E-07	1.96E-03	2.44E-03	1.96E-03	4.93E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.44E-03
4133	ALL	493575.9	3600001	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.35E-06	4.73E-07	1.96E-03	2.44E-03	1.96E-03	5.00E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.44E-03
4134	ALL	493595.9	3600001	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.35E-06	4.72E-07	1.96E-03	2.44E-03	1.96E-03	5.05E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.44E-03
4135	ALL	493615.9	3600001	NonCancer	1.94E-03	2.01E-03	1.91E-06	1.33E-06	4.67E-07	1.94E-03	2.41E-03	1.94E-03	5.01E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.41E-03
4136	ALL	493635.9	3600001	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.31E-06	4.61E-07	1.91E-03	2.38E-03	1.91E-03	4.96E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.38E-03
4137	ALL	493655.9	3600001	NonCancer	1.90E-03	1.97E-03	1.86E-06	1.30E-06	4.57E-07	1.90E-03	2.36E-03	1.90E-03	4.95E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.36E-03
4138	ALL	493675.9	3600001	NonCancer	1.90E-03	1.97E-03	1.86E-06	1.30E-06	4.56E-07	1.90E-03	2.36E-03	1.89E-03	5.00E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.36E-03
4139	ALL	493695.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.55E-07	1.89E-03	2.35E-03	1.89E-03	5.05E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.35E-03
4140	ALL	493715.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.55E-07	1.89E-03	2.35E-03	1.89E-03	5.11E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.35E-03
4141	ALL	493735.9	3600001	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.55E-07	1.89E-03	2.35E-03	1.89E-03	5.16E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.35E-03
4142	ALL	493755.9	3600001	NonCancer	1.89E-03	1.96E-03	1.85E-06	1.30E-06	4.53E-07	1.89E-03	2.34E-03	1.88E-03	5.20E-14	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	2.34E-03
4143	ALL	493775.9	3600001	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.29E-06	4.51E-07	1.88E-03	2.33E-03	1.88E-03	5.22E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.33E-03
4144	ALL	493795.9	3600001	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.29E-06	4.50E-07	1.87E-03	2.33E-03	1.87E-03	5.24E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.33E-03
4145	ALL	493815.9	3600001	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.29E-06	4.48E-07	1.86E-03	2.32E-03	1.86E-03	5.23E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.32E-03
4146	ALL	493835.9	3600001	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.28E-06	4.45E-07	1.85E-03	2.30E-03	1.85E-03	5.19E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.30E-03
4147	ALL	493855.9	3600001	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.27E-06	4.43E-07	1.84E-03	2.29E-03	1.84E-03	5.16E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.29E-03
4148	ALL	493875.9	3600001	NonCancer	1.83E-03	1.89E-03	1.79E-06	1.26E-06	4.39E-07	1.83E-03	2.27E-03	1.82E-03	5.09E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.27E-03
4149	ALL	493895.9	3600001	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.25E-06	4.35E-07	1.81E-03	2.25E-03	1.81E-03	5.02E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.25E-03
4150	ALL	493915.9	3600001	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.24E-06	4.31E-07	1.79E-03	2.23E-03	1.79E-03	4.94E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.23E-03
4151	ALL	493935.9	3600001	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.22E-06	4.26E-07	1.77E-03	2.20E-03	1.77E-03	4.83E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.20E-03
4152	ALL	493955.9	3600001	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.21E-06	4.22E-07	1.75E-03	2.18E-03	1.75E-03	4.74E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.18E-03
4153	ALL	493975.9	3600001	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.20E-06	4.18E-07	1.74E-03	2.16E-03	1.74E-03	4.65E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.16E-03
4154	ALL	493995.9	3600001	NonCancer	1.72E-03	1.79E-03	1.69E-06	1.19E-06	4.15E-07	1.72E-03	2.14E-03	1.72E-03	4.56E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.14E-03
4155	ALL	494015.9	3600001	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.18E-06	4.13E-07	1.72E-03	2.13E-03	1.72E-03	4.49E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.13E-03
4156	ALL	494035.9	3600001	NonCancer	1.71E-03	1.78E-03	1.68E-06	1.18E-06	4.12E-07	1.71E-03	2.13E-03	1.71E-03	4.43E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.13E-03
4157	ALL	494055.9	3600001	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.17E-06	4.12E-07	1.71E-03	2.12E-03	1.71E-03	4.37E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.12E-03
4158	ALL	494075.9	3600001	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.10E-07	1.70E-03	2.11E-03	1.70E-03	4.30E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.11E-03
4159	ALL	494095.9	3600001	NonCancer	1.69E-03	1.76E-03	1.67E-06	1.16E-06	4.09E-07	1.69E-03	2.11E-03	1.69E-03	4.25E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.11E-03
4160	ALL	494115.9	3600001	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.17E-06	4.10E-07	1.70E-03	2.11E-03	1.70E-03	4.21E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.11E-03
4161	ALL	492355.9	3600021	NonCancer	1.47E-03	1.52E-03	1.45E-06	9.75E-07	3.62E-07	1.47E-03	1.82E-03	1.47E-03	8.33E-15	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.82E-03
4162	ALL	492375.9	3600021	NonCancer	1.47E-03	1.52E-03	1.45E-06	9.75E-07	3.62E-07	1.47E-03	1.82E-03	1.47E-03	8.53E-15	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	1.82E-03
4163	ALL	492395.9	3600021	NonCancer	1.47E-03	1.53E-03	1.45E-06	9.77E-07	3.63E-07	1.47E-03	1.83E-03	1.47E-03	8.85E-15	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	1.83E-03
4164	ALL	492415.9	3600021	NonCancer	1.47E-03	1.53E-03	1.45E-06	9.79E-07	3.63E-07	1.47E-03	1.83E-03	1.47E-03

4181	ALL	492755.9	3600021	NonCancer	1.61E-03	1.67E-03	1.59E-06	1.09E-06	3.93E-07	1.61E-03	2.00E-03	1.61E-03	2.39E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.00E-03
4182	ALL	492775.9	3600021	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.10E-06	3.96E-07	1.63E-03	2.02E-03	1.62E-03	2.59E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.02E-03
4183	ALL	492795.9	3600021	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.11E-06	3.99E-07	1.64E-03	2.04E-03	1.64E-03	2.78E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.04E-03
4184	ALL	492815.9	3600021	NonCancer	1.65E-03	1.72E-03	1.63E-06	1.12E-06	4.02E-07	1.65E-03	2.05E-03	1.65E-03	2.98E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.05E-03
4185	ALL	492835.9	3600021	NonCancer	1.67E-03	1.73E-03	1.64E-06	1.13E-06	4.05E-07	1.67E-03	2.07E-03	1.67E-03	3.18E-14	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.07E-03
4186	ALL	492855.9	3600021	NonCancer	1.68E-03	1.75E-03	1.66E-06	1.15E-06	4.08E-07	1.68E-03	2.09E-03	1.68E-03	3.39E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.09E-03
4187	ALL	492875.9	3600021	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.16E-06	4.11E-07	1.70E-03	2.11E-03	1.70E-03	3.60E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.11E-03
4188	ALL	492895.9	3600021	NonCancer	1.71E-03	1.78E-03	1.68E-06	1.17E-06	4.14E-07	1.71E-03	2.13E-03	1.71E-03	3.81E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.13E-03
4189	ALL	492915.9	3600021	NonCancer	1.72E-03	1.79E-03	1.69E-06	1.18E-06	4.17E-07	1.72E-03	2.14E-03	1.72E-03	4.01E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.14E-03
4190	ALL	492935.9	3600021	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.19E-06	4.19E-07	1.74E-03	2.16E-03	1.74E-03	4.22E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.16E-03
4191	ALL	492955.9	3600021	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.20E-06	4.22E-07	1.75E-03	2.18E-03	1.75E-03	4.44E-14	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	2.18E-03
4192	ALL	492975.9	3600021	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.21E-06	4.25E-07	1.77E-03	2.19E-03	1.77E-03	4.64E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.19E-03
4193	ALL	492995.9	3600021	NonCancer	1.78E-03	1.84E-03	1.75E-06	1.22E-06	4.28E-07	1.78E-03	2.21E-03	1.78E-03	4.83E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.21E-03
4194	ALL	493015.9	3600021	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.23E-06	4.30E-07	1.79E-03	2.22E-03	1.79E-03	4.97E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.22E-03
4195	ALL	493035.9	3600021	NonCancer	1.80E-03	1.87E-03	1.77E-06	1.24E-06	4.32E-07	1.80E-03	2.24E-03	1.80E-03	5.10E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.24E-03
4196	ALL	493055.9	3600021	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.25E-06	4.34E-07	1.81E-03	2.25E-03	1.81E-03	5.27E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.25E-03
4197	ALL	493075.9	3600021	NonCancer	1.82E-03	1.89E-03	1.79E-06	1.26E-06	4.36E-07	1.82E-03	2.26E-03	1.82E-03	5.43E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.26E-03
4198	ALL	493095.9	3600021	NonCancer	1.83E-03	1.89E-03	1.79E-06	1.26E-06	4.37E-07	1.83E-03	2.27E-03	1.82E-03	5.55E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.27E-03
4199	ALL	493115.9	3600021	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.27E-06	4.39E-07	1.83E-03	2.28E-03	1.83E-03	5.66E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.28E-03
4200	ALL	493135.9	3600021	NonCancer	1.84E-03	1.91E-03	1.80E-06	1.27E-06	4.40E-07	1.84E-03	2.28E-03	1.84E-03	5.68E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.28E-03
4201	ALL	493155.9	3600021	NonCancer	1.84E-03	1.91E-03	1.80E-06	1.27E-06	4.40E-07	1.84E-03	2.28E-03	1.84E-03	5.59E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.28E-03
4202	ALL	493175.9	3600021	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.27E-06	4.41E-07	1.84E-03	2.29E-03	1.84E-03	5.48E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.29E-03
4203	ALL	493195.9	3600021	NonCancer	1.84E-03	1.90E-03	1.80E-06	1.27E-06	4.41E-07	1.84E-03	2.28E-03	1.84E-03	5.28E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.28E-03
4204	ALL	493215.9	3600021	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.27E-06	4.42E-07	1.84E-03	2.29E-03	1.84E-03	5.07E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.29E-03
4205	ALL	493235.9	3600021	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.29E-06	4.51E-07	1.87E-03	2.33E-03	1.87E-03	4.99E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.33E-03
4206	ALL	493255.9	3600021	NonCancer	1.93E-03	2.00E-03	1.90E-06	1.33E-06	4.64E-07	1.93E-03	2.40E-03	1.93E-03	5.07E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.40E-03
4207	ALL	493275.9	3600021	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.38E-06	4.82E-07	2.00E-03	2.49E-03	2.00E-03	5.30E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.49E-03
4208	ALL	493295.9	3600021	NonCancer	2.02E-03	2.09E-03	1.98E-06	1.39E-06	4.86E-07	2.02E-03	2.51E-03	2.02E-03	5.30E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.51E-03
4209	ALL	493315.9	3600021	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.36E-06	4.78E-07	1.98E-03	2.47E-03	1.98E-03	5.07E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.47E-03
4210	ALL	493335.9	3600021	NonCancer	1.97E-03	2.04E-03	1.93E-06	1.35E-06	4.74E-07	1.97E-03	2.45E-03	1.97E-03	4.90E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.45E-03
4211	ALL	493355.9	3600021	NonCancer	1.97E-03	2.04E-03	1.94E-06	1.35E-06	4.76E-07	1.97E-03	2.45E-03	1.97E-03	4.83E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.45E-03
4212	ALL	493375.9	3600021	NonCancer	1.99E-03	2.06E-03	1.95E-06	1.36E-06	4.80E-07	1.99E-03	2.47E-03	1.99E-03	4.83E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.47E-03
4213	ALL	493395.9	3600021	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.37E-06	4.84E-07	2.00E-03	2.49E-03	2.00E-03	4.88E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.49E-03
4214	ALL	493415.9	3600021	NonCancer	2.02E-03	2.09E-03	1.98E-06	1.38E-06	4.87E-07	2.02E-03	2.51E-03	2.02E-03	4.94E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.51E-03
4215	ALL	493435.9	3600021	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.39E-06	4.88E-07	2.02E-03	2.52E-03	2.02E-03	4.99E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.52E-03
4216	ALL	493455.9	3600021	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.39E-06	4.89E-07	2.03E-03	2.52E-03	2.02E-03	5.06E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.52E-03
4217	ALL	493475.9	3600021	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.39E-06	4.89E-07	2.03E-03	2.52E-03	2.03E-03	5.16E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.52E-03
4218	ALL	493495.9	3600021	NonCancer	2.04E-03	2.11E-03	2.00E-06	1.40E-06	4.91E-07	2.04E-03	2.53E-03	2.04E-03	5.28E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.53E-03
4219	ALL	493515.9	3600021	NonCancer	2.05E-03	2.13E-03	2.02E-06	1.41E-06	4.95E-07	2.05E-03	2.55E-03	2.05E-03	5.44E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.55E-03
4220	ALL	493535.9	3600021	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.42E-06	4.96E-07	2.06E-03	2.56E-03	2.06E-03	5.55E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.56E-03
4221	ALL	493555.9	3600021	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.42E-06	4.97E-07	2.07E-03	2.57E-03	2.06E-03	5.64E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.57E-03
4222	ALL	493575.9	3600021	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.42E-06	4.97E-07	2.07E-03	2.57E-03	2.07E-03	5.72E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.57E-03
4223	ALL	493595.9	3600021	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.42E-06	4.96E-07	2.06E-03	2.57E-03	2.06E-03	5.78E-14	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	2.57E-03
4224	ALL	493615.9	3600021	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.40E-06	4.89E-07	2.03E-03	2.53E-03	2.03E-03	5.70E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.53E-03
4225	ALL	493635.9	3600021	NonCancer	2.01E-03	2.08E-03	1.97E-06	1.38E-06	4.82E-07	2.01E-03	2.49E-03	2.01E-03	5.63E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.49E-03
4226	ALL	493655.9	3600021	NonCancer	1.99E-03	2.06E-03	1.96E-06	1.37E-06	4.78E-07	1.99E-03	2.47E-03	1.99E-03	5.62E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.47E-03
4227	ALL	493675.9	3600021	NonCancer	1.99E-03	2.07E-03	1.96E-06	1.38E-06	4.79E-07	1.99E-03	2.48E-03	1.99E-03	5.70E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.48E-03
4228	ALL	493695.9	3600021	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.37E-06	4.76E-07	1.98E-03	2.46E-03	1.98E-03	5.71E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.46E-03
4229	ALL	493715.9	3600021	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.37E-06	4.75E-07	1.98E-03	2.46E-03	1.98E-03	5.76E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.46E-03
4230	ALL	493735.9	3600021	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.37E-06	4.75E-07	1.98E-03	2.46E-03	1.98E-03	5.81E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.46E-03
4231	ALL	493755.9	3600021	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.37E-06	4.75E-07	1.98E-03	2.46E-03	1.98E-03	5.85E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.46E-03
4232	ALL	493775.9	3600021	NonCancer	1.98E-03	2.05E-03	1.95E-06	1.37E-06	4.75E-07	1.98E-03	2.46E-03	1.98E-03	5.88E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.46E-03
4233	ALL	493795.9	3600021	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.36E-06	4.71E-07	1.96E-03	2.44E-03	1.96E-03	5.83E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.44E-03
4234	ALL	493815.9	3600021	NonCancer	1.95E-03	2.02E-03	1.91E-06	1.35E-06	4.67E-07	1.95E-03	2.42E-03	1.95E-03	5.77E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.42E-03
4235	ALL	493835.9	3600021	NonCancer	1.93E-03	2.01E-03	1.90E-06	1.34E-06	4.64E-07	1.93E-03	2.40E-03	1.93E-03	5.70E-14	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	2.40E-03
4236	ALL	493855.9	3600021	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.33E-06	4.60E-07	1.92E-03	2.38E-03	1.92E-03	5.63E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.38E-03
4237	ALL	493875.9	3600021	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.32E-06	4.58E-07	1.91E-03	2.37E-03	1.91E-03	5.57E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.37E-03
4238	ALL	493895.9	3600021	NonCancer	1.90E-03	1.97E-03	1.86E-06	1.31E-06	4.55E-07	1.90E-03	2.36E-03	1.89E-03	5.48E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.36E-03
4239	ALL	493915.9	3600021	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.29E-06	4.50E-07	1.87E-03	2.33E-03	1.87E-03	5.37E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.33E-03
4240	ALL	493935.9	3600021	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.27E-06	4.43E-07	1.84E-03	2.29E-03	1.84E-03	5.23E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.29E-03
4241	ALL	493955.9	3600021	NonCancer	1.84E-03	1.90E-03	1.80E-06	1.27E-06	4.41E-07	1.84E-03	2.28E-03	1.84E-03	5.15E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.28E-03
4242	ALL	493975.9	3600021	NonCancer	1.82E-03	1.88E-03	1.78E-06	1.25E-06	4.37E-07	1.82E-03	2.26E-03	1.82E-03	5.03E-14	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	2.26E-03
4243	ALL	493995.9	3600021	NonCancer	1.80E-03	1.86E-03	1.77E-06	1.24E-06	4.32E-07	1.80E-03	2.23E-03	1.80E-03	4.92E-14	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	2.23E-03
4244	ALL	494015.9	3600021	NonCancer	1.79E-03	1.85E-03	1.76E-06	1.23E-06	4.30E-07	1.79E-03	2.22E-03	1.79E-03	4.83E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.22E-03
4245	ALL	494035.9	3600021	NonCancer	1.78E-03	1.85E-03	1.75E-06	1.23E-06	4.29E-07	1.78E-03	2.22E-03	1.78E-03	4.76E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.22E-03
4246	ALL	494055.9	3600021	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.22E-06	4.27E-07	1.77E-03	2.21E-03	1.77E-03	4.68E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.21E-03
4247	ALL	494075.9	3600021	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.22E-06	4.26E-07	1.77E-03	2.20E-03	1.77E-03	4.61E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.20E-03
4248	ALL	494095.9	3600021	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.21E-06	4.26E-07	1.77E-03	2.20E-03	1.77E-03	4.55E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.20E-03
4249	ALL	494115.9	3600021	NonCancer	1.77E-03	1.84E-03	1.74E-06	1.22E-06	4.28E-07	1.78E-03	2.21E-03	1.77E-03	4.51E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.21E-03
4250	ALL	492355.9	3600041	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.01E-06	3.74E-07	1.52E-03	1.88E-03	1.51E-03	8.66E-15	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.88E-03
4251	ALL	492375.9	3600041	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.00E-06	3.73E-07	1.51E-03	1.88E-03	1.51E-03	8.61E-15	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.88E-03
4252	ALL	492395.9	3600041	NonCancer	1.51E-03	1.57E-03	1.49E-06	1.01E-06	3.74E-07	1.51E-03	1.88E-03	1.51E-03	8.92E-15	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.88E-03
4253	ALL	492415.9	3600041	NonCancer	1.52E-03	1.57E-03	1.49E-06	1.01E-06	3.74E-07	1.52E-03	1.88E-03	1.52E-03	9.26E-15	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	1.88E-03
4254	ALL	492435.9	3600041	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.01E-06	3.75E-07	1.52E-03	1.89E-03	1.52E-03	9.62E-15	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.89E-03
4255	ALL	492455.9	3600041	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.01E-06	3.75E-07	1.52E-03	1.89E-03	1.52E-03	1.00E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.89E-03
4256	ALL	492475.9	3600041	NonCancer	1.52E-03	1.58E-03	1.50E-06	1.01E-06	3.76E-07	1.52E-03	1.89E-03	1.52E-03	1.04E-14	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	1.89E-03
4257	ALL	492495.9	3600041	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.02E-06	3.77E-07	1.53E-03	1.90E-03	1.53E-03	1.09E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.90E-03
4258	ALL	492515.9	3600041	NonCancer	1.53E-03	1.59E-03	1.51E-06	1.02E-06	3.78E-07	1.53E-03	1.91E-03	1.53E-03	1.14E-14	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	1.91E-03
4259	ALL	492535.9	3600041	NonCancer	1.54E-03	1.60E-03	1.52E-06	1.03E-06	3.79E-07	1.54E-03	1.91E-03	1.54E-03	1.20E-14	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	1.91E-03
4260	ALL	492555.9	3600041	NonCancer	1.55E-03	1.60E-03	1.52E-06	1.03E-06	3.81E-07	1.55E-03	1.92E-03	1.55E-03	1.26E-14	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	1.92E-03
4261	ALL	492575.9	3600041	NonCancer	1.55E-03	1.61E-03	1.53E-06	1.04E-06	3.82E-07	1.55E-03	1.93E-03	1.55E-03	1.33E-14	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	1.93E-03
4262	ALL	492595.9	3600041	NonCancer	1.56E-03	1.62E-03	1.54E-06	1.04E-06	3.84E-07	1.56E-03	1.94E-03	1.56E-03	1.40E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.94E-03
4263	ALL	492615.9	3600041	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.05E-06	3.86E-07	1.57E-03	1.95E-03	1.57E-03	1.49E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.95E-03
4264	ALL	492635.9	3600041	NonCancer	1.58E-03	1.64E-03	1.55E-06	1.06E-06	3.88E-07	1.58E-03	1.96E-03	1.58E-03	1.58E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.96E-03
4265	ALL	492655.9	3600041	NonCancer	1.59E-03	1.65E-03	1.57E-06	1.06E-06	3.90E-07	1.59E-03	1.97E-03	1.59E-03	1.68E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.97E-03
4266	ALL	492675.9	3600041	NonCancer	1.60E-03	1.66E-03	1.58E-06	1.07E-06	3.92E-07	1.60E-03	1.99E-03	1.60E-03	1.79E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	1.99E-03
4267	ALL	492695.9	3600041	NonCancer	1.61E-03	1.67E-03	1.59E-06	1.08E-06	3.95E-07	1.61E-03	2.00E-03	1.61E-03	1.92E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.00E-03
4268	ALL	492715.9	3600041	NonCancer	1.63E-03	1.69E-03	1.60E-06	1.09E-06	3.98E-07	1.63E-03	2.02E-03	1.63E-03	2.08E-14	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	2.02E-03
4269	ALL	492735.9	3600041	NonCancer	1.64E-03	1.70E-03	1.62E-06	1.11E-06	4.01E-07	1.64E-03	2.04E-03	1.64E-03	2.27E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.04E-03
4270	ALL	492755.9	3600041	NonCancer	1.66E-03	1.72E-03	1.63E-06	1.12E-06	4.05E-07	1.66E-03	2.06E-03	1.66E-03	2.47E-14	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	2.06E-03
4271	ALL	492775.9	3600041	NonCancer	1.67E-03	1.74E-03	1.65E-06	1.13E-06	4.08E-07	1.67E-03	2.08E-03	1.67E-03	2.66E-14	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	2.08E-03
4272	ALL	492795.9	3600041	NonCancer	1.69E-03	1.75E-03	1.66E-06	1.14E-06	4.11E-07	1.69E-03	2.10E-03	1.69E-03	2.86E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.10E-03
4273	ALL	492815.9	3600041	NonCancer	1.70E-03	1.77E-03	1.68E-06	1.16E-06	4.14E-07	1.70E-03	2.12E-03	1.70E-03	3.08E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.12E-03
4274	ALL	492835.9	3600041	NonCancer	1.72E-03	1.78E-03	1.69E-06	1.17E-06	4.18E-07	1.72E-03	2.14E-03	1.72E-03	3.31E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.14E-03
4275	ALL	492855.9	3600041	NonCancer	1.74E-03	1.80E-03	1.71E-06	1.18E-06	4.21E-07	1.74E-03	2.16E-03	1.74E-03	3.55E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.16E-03
4276	ALL	492875.9	3600041	NonCancer	1.75E-03	1.82E-03	1.72E-06	1.20E-06	4.25E-07	1.75E-03	2.18E-03	1.75E-03	3.78E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.18E-03
4277	ALL	492895.9	3600041	NonCancer	1.77E-03	1.83E-03	1.74E-06	1.21E-06	4.28E-07	1.77E-03	2.20E-03	1.77E-03

4294	ALL	493335.9	3600041	NonCancer	2.10E-03	2.18E-03	2.06E-06	1.44E-06	5.05E-07	2.10E-03	2.61E-03	2.10E-03	5.61E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.61E-03
4295	ALL	493355.9	3600041	NonCancer	2.10E-03	2.18E-03	2.06E-06	1.44E-06	5.06E-07	2.10E-03	2.61E-03	2.10E-03	5.53E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.61E-03
4296	ALL	493375.9	3600041	NonCancer	2.11E-03	2.19E-03	2.07E-06	1.45E-06	5.08E-07	2.11E-03	2.62E-03	2.11E-03	5.52E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.62E-03
4297	ALL	493395.9	3600041	NonCancer	2.12E-03	2.20E-03	2.08E-06	1.46E-06	5.10E-07	2.12E-03	2.63E-03	2.12E-03	5.56E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.63E-03
4298	ALL	493415.9	3600041	NonCancer	2.12E-03	2.20E-03	2.09E-06	1.46E-06	5.11E-07	2.12E-03	2.64E-03	2.12E-03	5.62E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.64E-03
4299	ALL	493435.9	3600041	NonCancer	2.13E-03	2.21E-03	2.10E-06	1.47E-06	5.14E-07	2.13E-03	2.66E-03	2.13E-03	5.75E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.66E-03
4300	ALL	493455.9	3600041	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.47E-06	5.15E-07	2.14E-03	2.66E-03	2.14E-03	5.86E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.66E-03
4301	ALL	493475.9	3600041	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.47E-06	5.14E-07	2.14E-03	2.66E-03	2.14E-03	5.95E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.66E-03
4302	ALL	493495.9	3600041	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.48E-06	5.14E-07	2.14E-03	2.66E-03	2.14E-03	6.05E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.66E-03
4303	ALL	493515.9	3600041	NonCancer	2.16E-03	2.24E-03	2.12E-06	1.49E-06	5.19E-07	2.16E-03	2.69E-03	2.16E-03	6.24E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.69E-03
4304	ALL	493535.9	3600041	NonCancer	2.17E-03	2.26E-03	2.14E-06	1.50E-06	5.22E-07	2.17E-03	2.70E-03	2.17E-03	6.40E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.70E-03
4305	ALL	493555.9	3600041	NonCancer	2.18E-03	2.26E-03	2.14E-06	1.51E-06	5.23E-07	2.18E-03	2.71E-03	2.18E-03	6.52E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.71E-03
4306	ALL	493575.9	3600041	NonCancer	2.18E-03	2.26E-03	2.15E-06	1.51E-06	5.23E-07	2.18E-03	2.71E-03	2.18E-03	6.60E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.71E-03
4307	ALL	493595.9	3600041	NonCancer	2.18E-03	2.26E-03	2.14E-06	1.51E-06	5.22E-07	2.18E-03	2.71E-03	2.18E-03	6.66E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.71E-03
4308	ALL	493615.9	3600041	NonCancer	2.14E-03	2.22E-03	2.10E-06	1.48E-06	5.12E-07	2.14E-03	2.66E-03	2.14E-03	6.51E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.66E-03
4309	ALL	493635.9	3600041	NonCancer	2.11E-03	2.18E-03	2.07E-06	1.46E-06	5.05E-07	2.11E-03	2.62E-03	2.11E-03	6.42E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.62E-03
4310	ALL	493655.9	3600041	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.45E-06	5.02E-07	2.09E-03	2.60E-03	2.09E-03	6.42E-14	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	2.60E-03
4311	ALL	493675.9	3600041	NonCancer	2.10E-03	2.18E-03	2.06E-06	1.45E-06	5.03E-07	2.10E-03	2.61E-03	2.10E-03	6.51E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.61E-03
4312	ALL	493695.9	3600041	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.44E-06	4.99E-07	2.08E-03	2.59E-03	2.08E-03	6.48E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.59E-03
4313	ALL	493715.9	3600041	NonCancer	2.08E-03	2.16E-03	2.04E-06	1.44E-06	4.97E-07	2.08E-03	2.58E-03	2.08E-03	6.50E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.58E-03
4314	ALL	493735.9	3600041	NonCancer	2.08E-03	2.16E-03	2.04E-06	1.44E-06	4.98E-07	2.08E-03	2.58E-03	2.08E-03	6.53E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.58E-03
4315	ALL	493755.9	3600041	NonCancer	2.08E-03	2.16E-03	2.05E-06	1.44E-06	4.98E-07	2.08E-03	2.59E-03	2.08E-03	6.56E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.59E-03
4316	ALL	493775.9	3600041	NonCancer	2.09E-03	2.16E-03	2.05E-06	1.45E-06	4.99E-07	2.09E-03	2.59E-03	2.09E-03	6.56E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.59E-03
4317	ALL	493795.9	3600041	NonCancer	2.06E-03	2.14E-03	2.03E-06	1.43E-06	4.93E-07	2.06E-03	2.56E-03	2.06E-03	6.45E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.56E-03
4318	ALL	493815.9	3600041	NonCancer	2.04E-03	2.11E-03	2.00E-06	1.41E-06	4.88E-07	2.04E-03	2.53E-03	2.04E-03	6.35E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.53E-03
4319	ALL	493835.9	3600041	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.40E-06	4.84E-07	2.02E-03	2.51E-03	2.02E-03	6.25E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.51E-03
4320	ALL	493855.9	3600041	NonCancer	2.01E-03	2.08E-03	1.97E-06	1.39E-06	4.80E-07	2.01E-03	2.49E-03	2.00E-03	6.15E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.49E-03
4321	ALL	493875.9	3600041	NonCancer	2.00E-03	2.08E-03	1.97E-06	1.39E-06	4.80E-07	2.00E-03	2.49E-03	2.00E-03	6.08E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.49E-03
4322	ALL	493895.9	3600041	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.37E-06	4.76E-07	1.98E-03	2.47E-03	1.98E-03	5.96E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.47E-03
4323	ALL	493915.9	3600041	NonCancer	1.96E-03	2.03E-03	1.92E-06	1.35E-06	4.69E-07	1.96E-03	2.43E-03	1.96E-03	5.82E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.43E-03
4324	ALL	493935.9	3600041	NonCancer	1.92E-03	1.99E-03	1.89E-06	1.33E-06	4.61E-07	1.92E-03	2.39E-03	1.92E-03	5.65E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.39E-03
4325	ALL	493955.9	3600041	NonCancer	1.92E-03	1.99E-03	1.88E-06	1.32E-06	4.60E-07	1.92E-03	2.38E-03	1.92E-03	5.56E-14	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	2.38E-03
4326	ALL	493975.9	3600041	NonCancer	1.90E-03	1.97E-03	1.86E-06	1.31E-06	4.56E-07	1.90E-03	2.36E-03	1.90E-03	5.43E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.36E-03
4327	ALL	493995.9	3600041	NonCancer	1.88E-03	1.95E-03	1.84E-06	1.29E-06	4.51E-07	1.88E-03	2.33E-03	1.88E-03	5.30E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.33E-03
4328	ALL	494015.9	3600041	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.28E-06	4.48E-07	1.86E-03	2.32E-03	1.86E-03	5.20E-14	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	2.32E-03
4329	ALL	494035.9	3600041	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.28E-06	4.46E-07	1.86E-03	2.31E-03	1.85E-03	5.10E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.31E-03
4330	ALL	494055.9	3600041	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.27E-06	4.45E-07	1.85E-03	2.30E-03	1.85E-03	5.02E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.30E-03
4331	ALL	494075.9	3600041	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.27E-06	4.45E-07	1.85E-03	2.30E-03	1.85E-03	4.95E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.30E-03
4332	ALL	494095.9	3600041	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.27E-06	4.46E-07	1.85E-03	2.30E-03	1.85E-03	4.88E-14	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	2.30E-03
4333	ALL	494115.9	3600041	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.28E-06	4.48E-07	1.86E-03	2.31E-03	1.86E-03	4.83E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.31E-03
4334	ALL	492475.9	3600061	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.05E-06	3.87E-07	1.57E-03	1.95E-03	1.57E-03	1.05E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.95E-03
4335	ALL	492495.9	3600061	NonCancer	1.57E-03	1.63E-03	1.55E-06	1.05E-06	3.88E-07	1.57E-03	1.96E-03	1.57E-03	1.10E-14	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	1.96E-03
4336	ALL	492515.9	3600061	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.05E-06	3.89E-07	1.58E-03	1.96E-03	1.58E-03	1.15E-14	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	1.96E-03
4337	ALL	492535.9	3600061	NonCancer	1.58E-03	1.64E-03	1.56E-06	1.06E-06	3.90E-07	1.58E-03	1.97E-03	1.58E-03	1.21E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.97E-03
4338	ALL	492555.9	3600061	NonCancer	1.59E-03	1.65E-03	1.57E-06	1.06E-06	3.92E-07	1.59E-03	1.98E-03	1.59E-03	1.27E-14	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	1.98E-03
4339	ALL	492575.9	3600061	NonCancer	1.60E-03	1.66E-03	1.57E-06	1.07E-06	3.93E-07	1.60E-03	1.99E-03	1.60E-03	1.34E-14	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	1.99E-03
4340	ALL	492595.9	3600061	NonCancer	1.61E-03	1.67E-03	1.58E-06	1.07E-06	3.95E-07	1.61E-03	2.00E-03	1.61E-03	1.41E-14	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	2.00E-03
4341	ALL	492615.9	3600061	NonCancer	1.61E-03	1.68E-03	1.59E-06	1.08E-06	3.97E-07	1.61E-03	2.01E-03	1.61E-03	1.50E-14	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	2.01E-03
4342	ALL	492635.9	3600061	NonCancer	1.62E-03	1.69E-03	1.60E-06	1.09E-06	3.99E-07	1.62E-03	2.02E-03	1.62E-03	1.59E-14	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	2.02E-03
4343	ALL	492655.9	3600061	NonCancer	1.64E-03	1.70E-03	1.61E-06	1.10E-06	4.02E-07	1.64E-03	2.03E-03	1.64E-03	1.70E-14	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	2.03E-03
4344	ALL	492675.9	3600061	NonCancer	1.65E-03	1.71E-03	1.62E-06	1.10E-06	4.04E-07	1.65E-03	2.05E-03	1.65E-03	1.81E-14	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	2.05E-03
4345	ALL	492695.9	3600061	NonCancer	1.66E-03	1.72E-03	1.63E-06	1.11E-06	4.07E-07	1.66E-03	2.06E-03	1.66E-03	1.94E-14	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	2.06E-03
4346	ALL	492715.9	3600061	NonCancer	1.67E-03	1.74E-03	1.65E-06	1.13E-06	4.10E-07	1.67E-03	2.08E-03	1.67E-03	2.11E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.08E-03
4347	ALL	492735.9	3600061	NonCancer	1.69E-03	1.75E-03	1.66E-06	1.14E-06	4.13E-07	1.69E-03	2.10E-03	1.69E-03	2.31E-14	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.10E-03
4348	ALL	492755.9	3600061	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.15E-06	4.17E-07	1.71E-03	2.12E-03	1.71E-03	2.52E-14	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	2.12E-03
4349	ALL	492775.9	3600061	NonCancer	1.72E-03	1.79E-03	1.69E-06	1.16E-06	4.20E-07	1.72E-03	2.14E-03	1.72E-03	2.72E-14	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	2.14E-03
4350	ALL	492795.9	3600061	NonCancer	1.74E-03	1.81E-03	1.71E-06	1.18E-06	4.24E-07	1.74E-03	2.16E-03	1.74E-03	2.94E-14	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	2.16E-03
4351	ALL	492815.9	3600061	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.19E-06	4.27E-07	1.76E-03	2.18E-03	1.76E-03	3.18E-14	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	2.18E-03
4352	ALL	492835.9	3600061	NonCancer	1.77E-03	1.84E-03	1.75E-06	1.21E-06	4.31E-07	1.77E-03	2.20E-03	1.77E-03	3.44E-14	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	2.20E-03
4353	ALL	492855.9	3600061	NonCancer	1.79E-03	1.86E-03	1.76E-06	1.22E-06	4.35E-07	1.79E-03	2.23E-03	1.79E-03	3.71E-14	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	2.23E-03
4354	ALL	492875.9	3600061	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.24E-06	4.38E-07	1.81E-03	2.25E-03	1.81E-03	3.98E-14	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	2.25E-03
4355	ALL	492895.9	3600061	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.25E-06	4.42E-07	1.83E-03	2.27E-03	1.83E-03	4.25E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.27E-03
4356	ALL	492915.9	3600061	NonCancer	1.84E-03	1.91E-03	1.81E-06	1.26E-06	4.45E-07	1.84E-03	2.29E-03	1.84E-03	4.52E-14	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	2.29E-03
4357	ALL	492935.9	3600061	NonCancer	1.86E-03	1.93E-03	1.83E-06	1.28E-06	4.49E-07	1.86E-03	2.32E-03	1.86E-03	4.81E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.32E-03
4358	ALL	492955.9	3600061	NonCancer	1.88E-03	1.95E-03	1.85E-06	1.29E-06	4.53E-07	1.88E-03	2.34E-03	1.88E-03	5.09E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.34E-03
4359	ALL	492975.9	3600061	NonCancer	1.90E-03	1.97E-03	1.86E-06	1.31E-06	4.56E-07	1.90E-03	2.36E-03	1.90E-03	5.36E-14	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	2.36E-03
4360	ALL	492995.9	3600061	NonCancer	1.91E-03	1.98E-03	1.88E-06	1.32E-06	4.58E-07	1.91E-03	2.37E-03	1.91E-03	5.60E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.37E-03
4361	ALL	493015.9	3600061	NonCancer	1.93E-03	2.00E-03	1.89E-06	1.33E-06	4.62E-07	1.93E-03	2.39E-03	1.93E-03	5.86E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.39E-03
4362	ALL	493035.9	3600061	NonCancer	1.94E-03	2.02E-03	1.91E-06	1.35E-06	4.65E-07	1.94E-03	2.42E-03	1.94E-03	6.11E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.42E-03
4363	ALL	493055.9	3600061	NonCancer	1.96E-03	2.03E-03	1.93E-06	1.36E-06	4.69E-07	1.96E-03	2.44E-03	1.96E-03	6.35E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.44E-03
4364	ALL	493075.9	3600061	NonCancer	1.98E-03	2.05E-03	1.94E-06	1.37E-06	4.72E-07	1.98E-03	2.46E-03	1.98E-03	6.59E-14	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	2.46E-03
4365	ALL	493095.9	3600061	NonCancer	1.99E-03	2.06E-03	1.95E-06	1.38E-06	4.74E-07	1.99E-03	2.47E-03	1.99E-03	6.75E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.47E-03
4366	ALL	493295.9	3600061	NonCancer	2.24E-03	2.33E-03	2.20E-06	1.55E-06	5.37E-07	2.24E-03	2.79E-03	2.24E-03	6.71E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.79E-03
4367	ALL	493315.9	3600061	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.53E-06	5.30E-07	2.21E-03	2.75E-03	2.21E-03	6.41E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.75E-03
4368	ALL	493335.9	3600061	NonCancer	2.21E-03	2.30E-03	2.17E-06	1.53E-06	5.32E-07	2.21E-03	2.75E-03	2.21E-03	6.32E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.75E-03
4369	ALL	493355.9	3600061	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.54E-06	5.36E-07	2.23E-03	2.78E-03	2.23E-03	6.36E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.78E-03
4370	ALL	493375.9	3600061	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.54E-06	5.36E-07	2.23E-03	2.78E-03	2.23E-03	6.34E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.78E-03
4371	ALL	493395.9	3600061	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.54E-06	5.36E-07	2.23E-03	2.77E-03	2.23E-03	6.35E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.77E-03
4372	ALL	493415.9	3600061	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.55E-06	5.38E-07	2.24E-03	2.79E-03	2.24E-03	6.48E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	2.79E-03
4373	ALL	493435.9	3600061	NonCancer	2.26E-03	2.35E-03	2.22E-06	1.57E-06	5.43E-07	2.26E-03	2.82E-03	2.26E-03	6.73E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.82E-03
4374	ALL	493455.9	3600061	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.57E-06	5.44E-07	2.27E-03	2.82E-03	2.27E-03	6.85E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	2.82E-03
4375	ALL	493475.9	3600061	NonCancer	2.26E-03	2.35E-03	2.23E-06	1.57E-06	5.43E-07	2.27E-03	2.82E-03	2.26E-03	6.93E-14	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	2.82E-03
4376	ALL	493495.9	3600061	NonCancer	2.26E-03	2.34E-03	2.22E-06	1.57E-06	5.41E-07	2.26E-03	2.81E-03	2.26E-03	7.01E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.81E-03
4377	ALL	493515.9	3600061	NonCancer	2.27E-03	2.36E-03	2.23E-06	1.58E-06	5.44E-07	2.27E-03	2.83E-03	2.27E-03	7.19E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	2.83E-03
4378	ALL	493535.9	3600061	NonCancer	2.30E-03	2.39E-03	2.26E-06	1.60E-06	5.50E-07	2.30E-03	2.86E-03	2.30E-03	7.44E-14	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	2.86E-03
4379	ALL	493555.9	3600061	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.61E-06	5.53E-07	2.31E-03	2.88E-03	2.31E-03	7.61E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	2.88E-03
4380	ALL	493575.9	3600061	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.61E-06	5.52E-07	2.31E-03	2.88E-03	2.31E-03	7.67E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	2.88E-03
4381	ALL	493595.9	3600061	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.60E-06	5.51E-07	2.31E-03	2.87E-03	2.31E-03	7.71E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	2.87E-03
4382	ALL	493615.9	3600061	NonCancer	2.25E-03	2.33E-03	2.21E-06	1.56E-06	5.36E-07	2.25E-03	2.79E-03	2.25E-03	7.45E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.79E-03
4383	ALL	493635.9	3600061	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.54E-06	5.29E-07	2.22E-03	2.75E-03	2.21E-03	7.34E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	2.75E-03
4384	ALL	493655.9	3600061	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.53E-06	5.27E-07	2.21E-03	2.74E-03	2.21E-03	7.35E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.74E-03
4385	ALL	493675.9	3600061	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.54E-06	5.28E-07	2.21E-03	2.75E-03	2.21E-03	7.42E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.75E-03
4386	ALL	493695.9	3600061	NonCancer	2.20E-03	2.28E-03	2.16E-06	1.53E-06	5.24E-07	2.20E-03	2.73E-03	2.19E-03	7.36E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.73E-03
4387	ALL	493715.9	3600061	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.52E-06	5.23E-07	2.19E-03	2.72E-03	2.19E-03	7.35E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.72E-03
4388	ALL	493735.9	3600061	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.52E-06	5.23E-07	2.19E-03	2.72E-03	2.19E-03	7.34E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.72E-03
4389	ALL	493755.9	3600061	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.52E-06	5.23E-07	2.19E-03	2.72E-03	2.19E-03	7.31E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.72E-03
4390	ALL	493775.9	3600061	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.52E-06	5.22E-07	2.19E-03	2.72E-03	2.19E-03

4407	ALL	494115.9	3600061	NonCancer	1.97E-03	2.04E-03	1.93E-06	1.35E-06	4.74E-07	1.97E-03	2.44E-03	1.97E-03	5.17E-14	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	2.44E-03
4408	ALL	492655.9	3600081	NonCancer	1.68E-03	1.75E-03	1.66E-06	1.13E-06	4.14E-07	1.69E-03	2.09E-03	1.68E-03	1.71E-14	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	2.09E-03
4409	ALL	492675.9	3600081	NonCancer	1.70E-03	1.76E-03	1.67E-06	1.14E-06	4.16E-07	1.70E-03	2.11E-03	1.70E-03	1.83E-14	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	2.11E-03
4410	ALL	492695.9	3600081	NonCancer	1.71E-03	1.77E-03	1.68E-06	1.15E-06	4.19E-07	1.71E-03	2.12E-03	1.71E-03	1.97E-14	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	2.12E-03
4411	ALL	492715.9	3600081	NonCancer	1.72E-03	1.79E-03	1.70E-06	1.16E-06	4.22E-07	1.72E-03	2.14E-03	1.72E-03	2.14E-14	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	2.14E-03
4412	ALL	492735.9	3600081	NonCancer	1.74E-03	1.81E-03	1.71E-06	1.17E-06	4.26E-07	1.74E-03	2.16E-03	1.74E-03	2.34E-14	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	2.16E-03
4413	ALL	492755.9	3600081	NonCancer	1.76E-03	1.82E-03	1.73E-06	1.19E-06	4.30E-07	1.76E-03	2.18E-03	1.76E-03	2.56E-14	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	2.18E-03
4414	ALL	492775.9	3600081	NonCancer	1.77E-03	1.84E-03	1.75E-06	1.20E-06	4.33E-07	1.78E-03	2.21E-03	1.77E-03	2.77E-14	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	2.21E-03
4415	ALL	492795.9	3600081	NonCancer	1.79E-03	1.86E-03	1.77E-06	1.21E-06	4.37E-07	1.79E-03	2.23E-03	1.79E-03	3.01E-14	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	2.23E-03
4416	ALL	492815.9	3600081	NonCancer	1.81E-03	1.88E-03	1.78E-06	1.23E-06	4.41E-07	1.81E-03	2.25E-03	1.81E-03	3.28E-14	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	2.25E-03
4417	ALL	492835.9	3600081	NonCancer	1.83E-03	1.90E-03	1.80E-06	1.25E-06	4.45E-07	1.83E-03	2.28E-03	1.83E-03	3.56E-14	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	2.28E-03
4418	ALL	492855.9	3600081	NonCancer	1.85E-03	1.92E-03	1.82E-06	1.26E-06	4.49E-07	1.85E-03	2.30E-03	1.85E-03	3.86E-14	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	2.30E-03
4419	ALL	492875.9	3600081	NonCancer	1.87E-03	1.94E-03	1.84E-06	1.28E-06	4.53E-07	1.87E-03	2.33E-03	1.87E-03	4.17E-14	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	2.33E-03
4420	ALL	492895.9	3600081	NonCancer	1.89E-03	1.96E-03	1.86E-06	1.30E-06	4.57E-07	1.89E-03	2.35E-03	1.89E-03	4.49E-14	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	2.35E-03
4421	ALL	492915.9	3600081	NonCancer	1.91E-03	1.99E-03	1.88E-06	1.31E-06	4.61E-07	1.91E-03	2.38E-03	1.91E-03	4.83E-14	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	2.38E-03
4422	ALL	492935.9	3600081	NonCancer	1.94E-03	2.01E-03	1.90E-06	1.33E-06	4.66E-07	1.94E-03	2.40E-03	1.93E-03	5.17E-14	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	2.40E-03
4423	ALL	492955.9	3600081	NonCancer	1.95E-03	2.03E-03	1.92E-06	1.35E-06	4.69E-07	1.95E-03	2.43E-03	1.95E-03	5.48E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.43E-03
4424	ALL	492975.9	3600081	NonCancer	1.97E-03	2.04E-03	1.93E-06	1.36E-06	4.72E-07	1.97E-03	2.45E-03	1.97E-03	5.78E-14	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	2.45E-03
4425	ALL	492995.9	3600081	NonCancer	1.98E-03	2.06E-03	1.95E-06	1.37E-06	4.75E-07	1.98E-03	2.47E-03	1.98E-03	6.07E-14	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	2.47E-03
4426	ALL	493015.9	3600081	NonCancer	2.01E-03	2.08E-03	1.97E-06	1.39E-06	4.80E-07	2.01E-03	2.49E-03	2.00E-03	6.39E-14	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	2.49E-03
4427	ALL	493035.9	3600081	NonCancer	2.03E-03	2.10E-03	1.99E-06	1.41E-06	4.84E-07	2.03E-03	2.52E-03	2.03E-03	6.71E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.52E-03
4428	ALL	493055.9	3600081	NonCancer	2.05E-03	2.12E-03	2.01E-06	1.43E-06	4.88E-07	2.05E-03	2.54E-03	2.05E-03	7.02E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.54E-03
4429	ALL	493075.9	3600081	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.44E-06	4.92E-07	2.07E-03	2.57E-03	2.07E-03	7.30E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.57E-03
4430	ALL	493095.9	3600081	NonCancer	2.08E-03	2.16E-03	2.04E-06	1.45E-06	4.95E-07	2.08E-03	2.58E-03	2.08E-03	7.52E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.58E-03
4431	ALL	493295.9	3600081	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.65E-06	5.66E-07	2.37E-03	2.95E-03	2.37E-03	7.67E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	2.95E-03
4432	ALL	493315.9	3600081	NonCancer	2.35E-03	2.44E-03	2.31E-06	1.63E-06	5.63E-07	2.35E-03	2.93E-03	2.35E-03	7.42E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	2.93E-03
4433	ALL	493335.9	3600081	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.62E-06	5.61E-07	2.34E-03	2.92E-03	2.34E-03	7.25E-14	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	2.92E-03
4434	ALL	493355.9	3600081	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.64E-06	5.65E-07	2.36E-03	2.94E-03	2.36E-03	7.34E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	2.94E-03
4435	ALL	493375.9	3600081	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.64E-06	5.66E-07	2.36E-03	2.94E-03	2.36E-03	7.36E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	2.94E-03
4436	ALL	493395.9	3600081	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.64E-06	5.66E-07	2.36E-03	2.94E-03	2.36E-03	7.43E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	2.94E-03
4437	ALL	493415.9	3600081	NonCancer	2.37E-03	2.46E-03	2.33E-06	1.65E-06	5.68E-07	2.38E-03	2.96E-03	2.37E-03	7.60E-14	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	2.96E-03
4438	ALL	493435.9	3600081	NonCancer	2.40E-03	2.48E-03	2.35E-06	1.66E-06	5.72E-07	2.40E-03	2.98E-03	2.40E-03	7.86E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	2.98E-03
4439	ALL	493455.9	3600081	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.68E-06	5.75E-07	2.41E-03	3.00E-03	2.41E-03	8.07E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	3.00E-03
4440	ALL	493475.9	3600081	NonCancer	2.41E-03	2.50E-03	2.36E-06	1.68E-06	5.74E-07	2.41E-03	2.99E-03	2.41E-03	8.18E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	2.99E-03
4441	ALL	493495.9	3600081	NonCancer	2.40E-03	2.48E-03	2.35E-06	1.67E-06	5.71E-07	2.40E-03	2.98E-03	2.39E-03	8.22E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	2.98E-03
4442	ALL	493515.9	3600081	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.67E-06	5.72E-07	2.40E-03	2.98E-03	2.40E-03	8.37E-14	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	2.98E-03
4443	ALL	493535.9	3600081	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.70E-06	5.79E-07	2.43E-03	3.02E-03	2.43E-03	8.66E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.02E-03
4444	ALL	493555.9	3600081	NonCancer	2.45E-03	2.54E-03	2.41E-06	1.71E-06	5.83E-07	2.45E-03	3.05E-03	2.45E-03	8.86E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.05E-03
4445	ALL	493575.9	3600081	NonCancer	2.46E-03	2.55E-03	2.41E-06	1.72E-06	5.84E-07	2.46E-03	3.05E-03	2.45E-03	8.93E-14	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.05E-03
4446	ALL	493595.9	3600081	NonCancer	2.44E-03	2.53E-03	2.40E-06	1.71E-06	5.81E-07	2.44E-03	3.03E-03	2.44E-03	8.90E-14	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	3.03E-03
4447	ALL	493615.9	3600081	NonCancer	2.38E-03	2.47E-03	2.33E-06	1.66E-06	5.66E-07	2.38E-03	2.95E-03	2.38E-03	8.61E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	2.95E-03
4448	ALL	493635.9	3600081	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.64E-06	5.57E-07	2.34E-03	2.91E-03	2.34E-03	8.46E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	2.91E-03
4449	ALL	493655.9	3600081	NonCancer	2.33E-03	2.42E-03	2.29E-06	1.63E-06	5.55E-07	2.33E-03	2.90E-03	2.33E-03	8.41E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	2.90E-03
4450	ALL	493675.9	3600081	NonCancer	2.33E-03	2.42E-03	2.29E-06	1.63E-06	5.55E-07	2.33E-03	2.90E-03	2.33E-03	8.42E-14	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	2.90E-03
4451	ALL	493695.9	3600081	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.62E-06	5.50E-07	2.31E-03	2.88E-03	2.31E-03	8.32E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	2.88E-03
4452	ALL	493715.9	3600081	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.61E-06	5.49E-07	2.31E-03	2.87E-03	2.31E-03	8.26E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	2.87E-03
4453	ALL	493735.9	3600081	NonCancer	2.31E-03	2.39E-03	2.26E-06	1.61E-06	5.49E-07	2.31E-03	2.87E-03	2.30E-03	8.19E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	2.87E-03
4454	ALL	493755.9	3600081	NonCancer	2.30E-03	2.39E-03	2.26E-06	1.61E-06	5.48E-07	2.30E-03	2.86E-03	2.30E-03	8.10E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	2.86E-03
4455	ALL	493775.9	3600081	NonCancer	2.29E-03	2.38E-03	2.25E-06	1.60E-06	5.47E-07	2.30E-03	2.85E-03	2.29E-03	7.99E-14	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	2.85E-03
4456	ALL	493795.9	3600081	NonCancer	2.27E-03	2.36E-03	2.23E-06	1.58E-06	5.42E-07	2.27E-03	2.82E-03	2.27E-03	7.82E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	2.82E-03
4457	ALL	493815.9	3600081	NonCancer	2.24E-03	2.33E-03	2.20E-06	1.56E-06	5.35E-07	2.25E-03	2.79E-03	2.24E-03	7.64E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.79E-03
4458	ALL	493835.9	3600081	NonCancer	2.22E-03	2.30E-03	2.18E-06	1.55E-06	5.30E-07	2.22E-03	2.76E-03	2.22E-03	7.47E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	2.76E-03
4459	ALL	493855.9	3600081	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.54E-06	5.28E-07	2.21E-03	2.75E-03	2.21E-03	7.33E-14	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	2.75E-03
4460	ALL	493875.9	3600081	NonCancer	2.20E-03	2.28E-03	2.16E-06	1.53E-06	5.26E-07	2.20E-03	2.74E-03	2.20E-03	7.19E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.74E-03
4461	ALL	493895.9	3600081	NonCancer	2.18E-03	2.26E-03	2.14E-06	1.51E-06	5.21E-07	2.18E-03	2.71E-03	2.18E-03	7.01E-14	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	2.71E-03
4462	ALL	493915.9	3600081	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.49E-06	5.13E-07	2.15E-03	2.67E-03	2.14E-03	6.82E-14	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	2.67E-03
4463	ALL	493935.9	3600081	NonCancer	2.11E-03	2.18E-03	2.07E-06	1.46E-06	5.04E-07	2.11E-03	2.62E-03	2.11E-03	6.62E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.62E-03
4464	ALL	493955.9	3600081	NonCancer	2.09E-03	2.16E-03	2.05E-06	1.44E-06	4.99E-07	2.09E-03	2.59E-03	2.08E-03	6.45E-14	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	2.59E-03
4465	ALL	493975.9	3600081	NonCancer	2.07E-03	2.14E-03	2.03E-06	1.43E-06	4.95E-07	2.07E-03	2.57E-03	2.07E-03	6.30E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.57E-03
4466	ALL	493995.9	3600081	NonCancer	2.05E-03	2.13E-03	2.01E-06	1.42E-06	4.92E-07	2.05E-03	2.55E-03	2.05E-03	6.15E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.55E-03
4467	ALL	494015.9	3600081	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.41E-06	4.88E-07	2.03E-03	2.53E-03	2.03E-03	6.00E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.53E-03
4468	ALL	494035.9	3600081	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.40E-06	4.86E-07	2.02E-03	2.52E-03	2.02E-03	5.88E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.52E-03
4469	ALL	494055.9	3600081	NonCancer	2.02E-03	2.10E-03	1.99E-06	1.40E-06	4.86E-07	2.02E-03	2.52E-03	2.02E-03	5.78E-14	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	2.52E-03
4470	ALL	494075.9	3600081	NonCancer	2.04E-03	2.12E-03	2.01E-06	1.41E-06	4.91E-07	2.04E-03	2.54E-03	2.04E-03	5.70E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.54E-03
4471	ALL	494095.9	3600081	NonCancer	2.06E-03	2.13E-03	2.02E-06	1.41E-06	4.95E-07	2.06E-03	2.56E-03	2.06E-03	5.33E-14	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	2.56E-03
4472	ALL	494115.9	3600081	NonCancer	2.09E-03	2.16E-03	2.05E-06	1.43E-06	5.03E-07	2.09E-03	2.59E-03	2.09E-03	5.27E-14	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	2.59E-03
4473	ALL	492875.9	3600101	NonCancer	1.94E-03	2.01E-03	1.90E-06	1.32E-06	4.69E-07	1.94E-03	2.41E-03	1.94E-03	4.37E-14	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	2.41E-03
4474	ALL	492895.9	3600101	NonCancer	1.96E-03	2.04E-03	1.93E-06	1.34E-06	4.74E-07	1.96E-03	2.44E-03	1.96E-03	4.75E-14	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	2.44E-03
4475	ALL	492915.9	3600101	NonCancer	1.99E-03	2.06E-03	1.95E-06	1.37E-06	4.79E-07	1.99E-03	2.47E-03	1.99E-03	5.15E-14	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	2.47E-03
4476	ALL	492935.9	3600101	NonCancer	2.01E-03	2.09E-03	1.98E-06	1.39E-06	4.84E-07	2.01E-03	2.50E-03	2.01E-03	5.56E-14	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	2.50E-03
4477	ALL	492955.9	3600101	NonCancer	2.03E-03	2.11E-03	2.00E-06	1.40E-06	4.87E-07	2.03E-03	2.52E-03	2.03E-03	5.93E-14	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	2.52E-03
4478	ALL	492975.9	3600101	NonCancer	2.05E-03	2.12E-03	2.01E-06	1.42E-06	4.91E-07	2.05E-03	2.54E-03	2.05E-03	6.28E-14	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	2.54E-03
4479	ALL	492995.9	3600101	NonCancer	2.07E-03	2.15E-03	2.03E-06	1.44E-06	4.95E-07	2.07E-03	2.57E-03	2.07E-03	6.64E-14	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	2.57E-03
4480	ALL	493015.9	3600101	NonCancer	2.09E-03	2.17E-03	2.06E-06	1.46E-06	5.00E-07	2.09E-03	2.60E-03	2.09E-03	7.04E-14	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	2.60E-03
4481	ALL	493035.9	3600101	NonCancer	2.12E-03	2.20E-03	2.08E-06	1.48E-06	5.05E-07	2.12E-03	2.63E-03	2.12E-03	7.45E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.63E-03
4482	ALL	493055.9	3600101	NonCancer	2.15E-03	2.23E-03	2.11E-06	1.50E-06	5.11E-07	2.15E-03	2.67E-03	2.15E-03	7.85E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.67E-03
4483	ALL	493075.9	3600101	NonCancer	2.17E-03	2.25E-03	2.13E-06	1.52E-06	5.16E-07	2.17E-03	2.70E-03	2.17E-03	8.20E-14	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	2.70E-03
4484	ALL	493095.9	3600101	NonCancer	2.19E-03	2.28E-03	2.15E-06	1.54E-06	5.20E-07	2.19E-03	2.73E-03	2.19E-03	8.52E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	2.73E-03
4485	ALL	493295.9	3600101	NonCancer	2.50E-03	2.60E-03	2.46E-06	1.75E-06	5.97E-07	2.50E-03	3.12E-03	2.50E-03	8.76E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.12E-03
4486	ALL	493315.9	3600101	NonCancer	2.51E-03	2.60E-03	2.46E-06	1.75E-06	5.98E-07	2.51E-03	3.12E-03	2.51E-03	8.68E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.12E-03
4487	ALL	493335.9	3600101	NonCancer	2.49E-03	2.58E-03	2.45E-06	1.73E-06	5.95E-07	2.49E-03	3.10E-03	2.49E-03	8.46E-14	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	3.10E-03
4488	ALL	493355.9	3600101	NonCancer	2.50E-03	2.59E-03	2.45E-06	1.74E-06	5.96E-07	2.50E-03	3.11E-03	2.50E-03	8.53E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.11E-03
4489	ALL	493375.9	3600101	NonCancer	2.50E-03	2.60E-03	2.46E-06	1.74E-06	5.97E-07	2.50E-03	3.12E-03	2.50E-03	8.62E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.12E-03
4490	ALL	493395.9	3600101	NonCancer	2.51E-03	2.60E-03	2.47E-06	1.75E-06	5.98E-07	2.51E-03	3.13E-03	2.51E-03	8.78E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.13E-03
4491	ALL	493415.9	3600101	NonCancer	2.52E-03	2.62E-03	2.48E-06	1.76E-06	6.01E-07	2.53E-03	3.14E-03	2.52E-03	9.01E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.14E-03
4492	ALL	493435.9	3600101	NonCancer	2.54E-03	2.64E-03	2.50E-06	1.78E-06	6.05E-07	2.54E-03	3.17E-03	2.54E-03	9.30E-14	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	3.17E-03
4493	ALL	493455.9	3600101	NonCancer	2.57E-03	2.66E-03	2.52E-06	1.80E-06	6.10E-07	2.57E-03	3.19E-03	2.57E-03	9.60E-14	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.19E-03
4494	ALL	493475.9	3600101	NonCancer	2.57E-03	2.66E-03	2.52E-06	1.80E-06	6.10E-07	2.57E-03	3.19E-03	2.57E-03	9.76E-14	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.19E-03
4495	ALL	493495.9	3600101	NonCancer	2.55E-03	2.65E-03	2.50E-06	1.79E-06	6.05E-07	2.55E-03	3.17E-03	2.55E-03	9.76E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.17E-03
4496	ALL	493515.9	3600101	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.79E-06	6.05E-07	2.55E-03	3.17E-03	2.55E-03	9.88E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.17E-03
4497	ALL	493535.9	3600101	NonCancer	2.58E-03	2.68E-03	2.54E-06	1.81E-06	6.12E-07	2.58E-03	3.21E-03	2.58E-03	1.02E-13	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.21E-03
4498	ALL	493555.9	3600101	NonCancer	2.61E-03	2.70E-03	2.56E-06	1.83E-06	6.17E-07	2.61E-03	3.24E-03	2.61E-03	1.04E-13	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.24E-03
4499	ALL	493575.9	3600101	NonCancer	2.61E-03	2.71E-03	2.56E-06	1.83E-06	6.18E-07	2.61E-03	3.24E-03	2.61E-03	1.04E-13	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.24E-03
4500	ALL	493595.9	3600101	NonCancer	2.59E-03	2.68E-03	2.54E-06	1.82E-06	6.12E-07	2.59E-03	3.21E-03	2.58E-03	1.03E-13	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	3.21E-03
4501	ALL	493615.9	3600101	NonCancer	2.52E-03	2.61E-03	2.47E-06	1.77E-06	5.97E-07	2.52E-03	3.13E-03	2.52E-03	9.91E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.13E-03
4502	ALL	493635.9	3600101	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.74E-06	5.88E-07	2.48E-03	3.09E-03	2.48E-03	9.71E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.09E-03
4503	ALL	493655.9	3600101	NonCancer	2.47E-03	2.56E-03	2.42E-06	1.73E-06	5.85E-07	2.47E-03	3.07E-03	2.47E-03

4520	ALL	493995.9	3600101	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.49E-06	5.14E-07	2.15E-03	2.67E-03	2.14E-03	6.61E-14	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	2.67E-03
4521	ALL	494015.9	3600101	NonCancer	2.13E-03	2.20E-03	2.09E-06	1.47E-06	5.09E-07	2.13E-03	2.64E-03	2.13E-03	6.45E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.64E-03
4522	ALL	494035.9	3600101	NonCancer	2.11E-03	2.19E-03	2.08E-06	1.46E-06	5.07E-07	2.11E-03	2.63E-03	2.11E-03	6.30E-14	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	2.63E-03
4523	ALL	494055.9	3600101	NonCancer	2.13E-03	2.21E-03	2.09E-06	1.47E-06	5.10E-07	2.13E-03	2.64E-03	2.13E-03	6.19E-14	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	2.64E-03
4524	ALL	494075.9	3600101	NonCancer	2.14E-03	2.22E-03	2.11E-06	1.48E-06	5.16E-07	2.14E-03	2.67E-03	2.14E-03	5.77E-14	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	2.67E-03
4525	ALL	494095.9	3600101	NonCancer	2.19E-03	2.27E-03	2.15E-06	1.50E-06	5.27E-07	2.19E-03	2.72E-03	2.19E-03	5.68E-14	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	2.72E-03
4526	ALL	494115.9	3600101	NonCancer	2.21E-03	2.29E-03	2.17E-06	1.52E-06	5.33E-07	2.21E-03	2.75E-03	2.21E-03	5.53E-14	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	2.75E-03
4527	ALL	493435.9	3600121	NonCancer	2.72E-03	2.82E-03	2.67E-06	1.92E-06	6.43E-07	2.72E-03	3.39E-03	2.72E-03	1.12E-13	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.39E-03
4528	ALL	493455.9	3600121	NonCancer	2.75E-03	2.85E-03	2.70E-06	1.94E-06	6.49E-07	2.75E-03	3.42E-03	2.75E-03	1.16E-13	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.42E-03
4529	ALL	493475.9	3600121	NonCancer	2.75E-03	2.85E-03	2.70E-06	1.94E-06	6.49E-07	2.75E-03	3.42E-03	2.75E-03	1.17E-13	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	3.42E-03
4530	ALL	493495.9	3600121	NonCancer	2.73E-03	2.83E-03	2.68E-06	1.93E-06	6.45E-07	2.73E-03	3.40E-03	2.73E-03	1.17E-13	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	3.40E-03
4531	ALL	493515.9	3600121	NonCancer	2.74E-03	2.84E-03	2.69E-06	1.94E-06	6.47E-07	2.74E-03	3.41E-03	2.74E-03	1.18E-13	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.41E-03
4532	ALL	493535.9	3600121	NonCancer	2.78E-03	2.88E-03	2.73E-06	1.97E-06	6.55E-07	2.78E-03	3.46E-03	2.78E-03	1.21E-13	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.46E-03
4533	ALL	493555.9	3600121	NonCancer	2.79E-03	2.89E-03	2.74E-06	1.97E-06	6.58E-07	2.79E-03	3.47E-03	2.79E-03	1.22E-13	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.47E-03
4534	ALL	493575.9	3600121	NonCancer	2.77E-03	2.87E-03	2.72E-06	1.96E-06	6.53E-07	2.77E-03	3.44E-03	2.77E-03	1.20E-13	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	3.44E-03
4535	ALL	493595.9	3600121	NonCancer	2.74E-03	2.84E-03	2.69E-06	1.93E-06	6.46E-07	2.74E-03	3.40E-03	2.74E-03	1.18E-13	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.40E-03
4536	ALL	493615.9	3600121	NonCancer	2.66E-03	2.76E-03	2.61E-06	1.88E-06	6.28E-07	2.66E-03	3.31E-03	2.66E-03	1.13E-13	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	3.31E-03
4537	ALL	493635.9	3600121	NonCancer	2.63E-03	2.73E-03	2.58E-06	1.85E-06	6.21E-07	2.63E-03	3.27E-03	2.63E-03	1.11E-13	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.27E-03
4538	ALL	493655.9	3600121	NonCancer	2.62E-03	2.71E-03	2.57E-06	1.84E-06	6.18E-07	2.62E-03	3.25E-03	2.62E-03	1.09E-13	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.25E-03
4539	ALL	493675.9	3600121	NonCancer	2.60E-03	2.70E-03	2.55E-06	1.83E-06	6.15E-07	2.60E-03	3.24E-03	2.60E-03	1.07E-13	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.24E-03
4540	ALL	493695.9	3600121	NonCancer	2.58E-03	2.67E-03	2.53E-06	1.81E-06	6.10E-07	2.58E-03	3.20E-03	2.58E-03	1.05E-13	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.20E-03
4541	ALL	493715.9	3600121	NonCancer	2.57E-03	2.66E-03	2.52E-06	1.80E-06	6.08E-07	2.57E-03	3.19E-03	2.57E-03	1.03E-13	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.19E-03
4542	ALL	493735.9	3600121	NonCancer	2.56E-03	2.65E-03	2.51E-06	1.80E-06	6.06E-07	2.56E-03	3.18E-03	2.56E-03	1.01E-13	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.18E-03
4543	ALL	493755.9	3600121	NonCancer	2.55E-03	2.64E-03	2.50E-06	1.79E-06	6.04E-07	2.55E-03	3.17E-03	2.55E-03	9.88E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.17E-03
4544	ALL	493775.9	3600121	NonCancer	2.53E-03	2.62E-03	2.48E-06	1.77E-06	6.00E-07	2.53E-03	3.14E-03	2.53E-03	9.64E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.14E-03
4545	ALL	493795.9	3600121	NonCancer	2.50E-03	2.59E-03	2.45E-06	1.75E-06	5.93E-07	2.50E-03	3.11E-03	2.50E-03	9.38E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.11E-03
4546	ALL	493815.9	3600121	NonCancer	2.47E-03	2.56E-03	2.43E-06	1.73E-06	5.88E-07	2.47E-03	3.07E-03	2.47E-03	9.13E-14	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	3.07E-03
4547	ALL	493835.9	3600121	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.70E-06	5.80E-07	2.43E-03	3.03E-03	2.43E-03	8.50E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.03E-03
4548	ALL	493855.9	3600121	NonCancer	2.41E-03	2.50E-03	2.37E-06	1.68E-06	5.76E-07	2.41E-03	3.00E-03	2.41E-03	8.27E-14	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	3.00E-03
4549	ALL	493875.9	3600121	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.67E-06	5.73E-07	2.40E-03	2.99E-03	2.40E-03	8.06E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	2.99E-03
4550	ALL	493895.9	3600121	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.66E-06	5.71E-07	2.39E-03	2.97E-03	2.39E-03	7.85E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	2.97E-03
4551	ALL	493915.9	3600121	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.64E-06	5.64E-07	2.36E-03	2.94E-03	2.36E-03	7.61E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	2.94E-03
4552	ALL	493935.9	3600121	NonCancer	2.31E-03	2.40E-03	2.27E-06	1.61E-06	5.52E-07	2.31E-03	2.87E-03	2.31E-03	7.71E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	2.87E-03
4553	ALL	493955.9	3600121	NonCancer	2.29E-03	2.37E-03	2.25E-06	1.59E-06	5.47E-07	2.29E-03	2.85E-03	2.29E-03	7.49E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.85E-03
4554	ALL	493975.9	3600121	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.57E-06	5.43E-07	2.27E-03	2.82E-03	2.27E-03	7.29E-14	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	2.82E-03
4555	ALL	493995.9	3600121	NonCancer	2.25E-03	2.33E-03	2.21E-06	1.56E-06	5.38E-07	2.25E-03	2.80E-03	2.25E-03	7.10E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.80E-03
4556	ALL	494015.9	3600121	NonCancer	2.23E-03	2.31E-03	2.19E-06	1.54E-06	5.34E-07	2.23E-03	2.77E-03	2.23E-03	6.91E-14	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	2.77E-03
4557	ALL	494035.9	3600121	NonCancer	2.21E-03	2.30E-03	2.18E-06	1.53E-06	5.31E-07	2.22E-03	2.75E-03	2.21E-03	6.75E-14	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	2.75E-03
4558	ALL	494055.9	3600121	NonCancer	2.24E-03	2.32E-03	2.20E-06	1.55E-06	5.37E-07	2.24E-03	2.79E-03	2.24E-03	6.61E-14	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	2.79E-03
4559	ALL	494075.9	3600121	NonCancer	2.27E-03	2.35E-03	2.23E-06	1.56E-06	5.46E-07	2.27E-03	2.82E-03	2.27E-03	6.15E-14	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	2.82E-03
4560	ALL	494095.9	3600121	NonCancer	2.31E-03	2.39E-03	2.27E-06	1.59E-06	5.56E-07	2.31E-03	2.87E-03	2.31E-03	5.98E-14	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	2.87E-03
4561	ALL	494115.9	3600121	NonCancer	2.32E-03	2.41E-03	2.28E-06	1.59E-06	5.59E-07	2.32E-03	2.88E-03	2.32E-03	5.81E-14	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	2.88E-03
4562	ALL	493435.9	3600141	NonCancer	2.90E-03	3.01E-03	2.85E-06	2.06E-06	6.82E-07	2.90E-03	3.61E-03	2.90E-03	1.34E-13	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	3.61E-03
4563	ALL	493455.9	3600141	NonCancer	2.91E-03	3.01E-03	2.85E-06	2.07E-06	6.82E-07	2.91E-03	3.62E-03	2.91E-03	1.36E-13	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	3.62E-03
4564	ALL	493475.9	3600141	NonCancer	2.90E-03	3.01E-03	2.85E-06	2.06E-06	6.81E-07	2.90E-03	3.61E-03	2.90E-03	1.37E-13	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	3.61E-03
4565	ALL	493495.9	3600141	NonCancer	2.90E-03	3.00E-03	2.84E-06	2.06E-06	6.79E-07	2.90E-03	3.60E-03	2.90E-03	1.37E-13	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	3.60E-03
4566	ALL	493515.9	3600141	NonCancer	2.91E-03	3.01E-03	2.85E-06	2.07E-06	6.81E-07	2.91E-03	3.61E-03	2.91E-03	1.39E-13	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	3.61E-03
4567	ALL	493535.9	3600141	NonCancer	2.93E-03	3.04E-03	2.87E-06	2.08E-06	6.87E-07	2.93E-03	3.64E-03	2.93E-03	1.40E-13	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	3.64E-03
4568	ALL	493555.9	3600141	NonCancer	2.93E-03	3.04E-03	2.88E-06	2.09E-06	6.88E-07	2.93E-03	3.65E-03	2.93E-03	1.39E-13	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	3.65E-03
4569	ALL	493575.9	3600141	NonCancer	2.92E-03	3.03E-03	2.86E-06	2.07E-06	6.85E-07	2.92E-03	3.63E-03	2.92E-03	1.37E-13	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	3.63E-03
4570	ALL	493595.9	3600141	NonCancer	2.89E-03	3.00E-03	2.84E-06	2.06E-06	6.80E-07	2.89E-03	3.60E-03	2.89E-03	1.34E-13	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	3.60E-03
4571	ALL	493615.9	3600141	NonCancer	2.82E-03	2.92E-03	2.77E-06	2.00E-06	6.63E-07	2.82E-03	3.51E-03	2.82E-03	1.29E-13	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	3.51E-03
4572	ALL	493635.9	3600141	NonCancer	2.79E-03	2.89E-03	2.73E-06	1.98E-06	6.56E-07	2.79E-03	3.47E-03	2.79E-03	1.26E-13	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.47E-03
4573	ALL	493655.9	3600141	NonCancer	2.78E-03	2.88E-03	2.72E-06	1.96E-06	6.53E-07	2.78E-03	3.45E-03	2.77E-03	1.24E-13	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	3.45E-03
4574	ALL	493675.9	3600141	NonCancer	2.76E-03	2.86E-03	2.71E-06	1.95E-06	6.50E-07	2.76E-03	3.43E-03	2.76E-03	1.21E-13	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.43E-03
4575	ALL	493695.9	3600141	NonCancer	2.73E-03	2.83E-03	2.68E-06	1.93E-06	6.44E-07	2.73E-03	3.39E-03	2.73E-03	1.18E-13	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	3.39E-03
4576	ALL	493715.9	3600141	NonCancer	2.72E-03	2.82E-03	2.66E-06	1.92E-06	6.41E-07	2.72E-03	3.38E-03	2.72E-03	1.15E-13	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.38E-03
4577	ALL	493735.9	3600141	NonCancer	2.70E-03	2.80E-03	2.65E-06	1.90E-06	6.39E-07	2.70E-03	3.36E-03	2.70E-03	1.12E-13	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	3.36E-03
4578	ALL	493755.9	3600141	NonCancer	2.67E-03	2.77E-03	2.62E-06	1.87E-06	6.32E-07	2.67E-03	3.32E-03	2.67E-03	1.05E-13	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.32E-03
4579	ALL	493775.9	3600141	NonCancer	2.63E-03	2.73E-03	2.58E-06	1.85E-06	6.25E-07	2.63E-03	3.28E-03	2.63E-03	1.01E-13	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	3.28E-03
4580	ALL	493795.9	3600141	NonCancer	2.61E-03	2.71E-03	2.56E-06	1.83E-06	6.20E-07	2.61E-03	3.25E-03	2.61E-03	9.83E-14	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	3.25E-03
4581	ALL	493815.9	3600141	NonCancer	2.59E-03	2.69E-03	2.55E-06	1.81E-06	6.16E-07	2.59E-03	3.23E-03	2.59E-03	9.55E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.23E-03
4582	ALL	493835.9	3600141	NonCancer	2.57E-03	2.66E-03	2.52E-06	1.79E-06	6.11E-07	2.57E-03	3.20E-03	2.57E-03	9.27E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.20E-03
4583	ALL	493855.9	3600141	NonCancer	2.54E-03	2.63E-03	2.49E-06	1.77E-06	6.05E-07	2.54E-03	3.16E-03	2.54E-03	8.97E-14	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	3.16E-03
4584	ALL	493875.9	3600141	NonCancer	2.53E-03	2.62E-03	2.48E-06	1.76E-06	6.02E-07	2.53E-03	3.14E-03	2.53E-03	8.72E-14	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.14E-03
4585	ALL	493895.9	3600141	NonCancer	2.51E-03	2.61E-03	2.47E-06	1.75E-06	6.00E-07	2.51E-03	3.13E-03	2.51E-03	8.47E-14	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	3.13E-03
4586	ALL	493915.9	3600141	NonCancer	2.48E-03	2.57E-03	2.44E-06	1.72E-06	5.92E-07	2.48E-03	3.08E-03	2.48E-03	8.18E-14	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	3.08E-03
4587	ALL	493935.9	3600141	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.69E-06	5.80E-07	2.43E-03	3.02E-03	2.43E-03	8.29E-14	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.02E-03
4588	ALL	493955.9	3600141	NonCancer	2.40E-03	2.49E-03	2.36E-06	1.67E-06	5.73E-07	2.40E-03	2.98E-03	2.40E-03	8.05E-14	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	2.98E-03
4589	ALL	493975.9	3600141	NonCancer	2.38E-03	2.47E-03	2.34E-06	1.65E-06	5.69E-07	2.38E-03	2.96E-03	2.38E-03	7.82E-14	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	2.96E-03
4590	ALL	493995.9	3600141	NonCancer	2.36E-03	2.45E-03	2.32E-06	1.64E-06	5.64E-07	2.36E-03	2.94E-03	2.36E-03	7.60E-14	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	2.94E-03
4591	ALL	494015.9	3600141	NonCancer	2.33E-03	2.42E-03	2.29E-06	1.62E-06	5.59E-07	2.33E-03	2.90E-03	2.33E-03	7.39E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	2.90E-03
4592	ALL	494035.9	3600141	NonCancer	2.32E-03	2.41E-03	2.28E-06	1.61E-06	5.56E-07	2.32E-03	2.89E-03	2.32E-03	7.20E-14	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	2.89E-03
4593	ALL	494055.9	3600141	NonCancer	2.34E-03	2.43E-03	2.30E-06	1.62E-06	5.63E-07	2.34E-03	2.91E-03	2.34E-03	6.64E-14	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	2.91E-03
4594	ALL	494075.9	3600141	NonCancer	2.39E-03	2.48E-03	2.35E-06	1.64E-06	5.75E-07	2.39E-03	2.97E-03	2.39E-03	6.48E-14	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	2.97E-03
4595	ALL	494095.9	3600141	NonCancer	2.42E-03	2.51E-03	2.38E-06	1.66E-06	5.83E-07	2.42E-03	3.01E-03	2.42E-03	6.27E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.01E-03
4596	ALL	494115.9	3600141	NonCancer	2.43E-03	2.52E-03	2.39E-06	1.66E-06	5.85E-07	2.43E-03	3.02E-03	2.43E-03	6.09E-14	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	3.02E-03
4597	ALL	493615.9	3600161	NonCancer	2.99E-03	3.10E-03	2.93E-06	2.13E-06	7.01E-07	2.99E-03	3.72E-03	2.99E-03	1.47E-13	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	3.72E-03
4598	ALL	493635.9	3600161	NonCancer	2.96E-03	3.07E-03	2.90E-06	2.11E-06	6.94E-07	2.96E-03	3.68E-03	2.96E-03	1.43E-13	0.00E+00	0.00E+00	3.20E-05	0.00E+00	0.00E+00	3.68E-03
4599	ALL	493655.9	3600161	NonCancer	2.94E-03	3.05E-03	2.89E-06	2.09E-06	6.91E-07	2.94E-03	3.66E-03	2.94E-03	1.39E-13	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	3.66E-03
4600	ALL	493675.9	3600161	NonCancer	2.93E-03	3.03E-03	2.87E-06	2.08E-06	6.87E-07	2.93E-03	3.64E-03	2.93E-03	1.35E-13	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	3.64E-03
4601	ALL	493695.9	3600161	NonCancer	2.89E-03	3.00E-03	2.84E-06	2.05E-06	6.80E-07	2.89E-03	3.60E-03	2.89E-03	1.31E-13	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	3.60E-03
4602	ALL	493715.9	3600161	NonCancer	2.85E-03	2.96E-03	2.80E-06	2.01E-06	6.73E-07	2.85E-03	3.55E-03	2.85E-03	1.22E-13	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.55E-03
4603	ALL	493735.9	3600161	NonCancer	2.84E-03	2.94E-03	2.78E-06	2.00E-06	6.70E-07	2.84E-03	3.53E-03	2.83E-03	1.19E-13	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	3.53E-03
4604	ALL	493755.9	3600161	NonCancer	2.81E-03	2.92E-03	2.76E-06	1.98E-06	6.65E-07	2.81E-03	3.50E-03	2.81E-03	1.15E-13	0.00E+00	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.50E-03
4605	ALL	493775.9	3600161	NonCancer	2.77E-03	2.87E-03	2.72E-06	1.95E-06	6.56E-07	2.77E-03	3.44E-03	2.77E-03	1.11E-13	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	3.44E-03
4606	ALL	493795.9	3600161	NonCancer	2.76E-03	2.86E-03	2.71E-06	1.93E-06	6.54E-07	2.76E-03	3.43E-03	2.76E-03	1.07E-13	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.43E-03
4607	ALL	493815.9	3600161	NonCancer	2.74E-03	2.84E-03	2.69E-06	1.92E-06	6.51E-07	2.74E-03	3.41E-03	2.74E-03	1.04E-13	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.41E-03
4608	ALL	493835.9	3600161	NonCancer	2.71E-03	2.81E-03	2.66E-06	1.90E-06	6.45E-07	2.71E-03	3.38E-03	2.71E-03	1.00E-13	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.38E-03
4609	ALL	493855.9	3600161	NonCancer	2.68E-03	2.78E-03	2.63E-06	1.87E-06	6.37E-07	2.68E-03	3.33E-03	2.68E-03	9.69E-14	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.33E-03
4610	ALL	493875.9	3600161	NonCancer	2.66E-03	2.76E-03	2.61E-06	1.86E-06	6.34E-07	2.66E-03	3.31E-03	2.66E-03	9.37E-14	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	3.31E-03
4611	ALL	493895.9	3600161	NonCancer	2.64E-03	2.74E-03	2.59E-06	1.84E-06	6.30E-07	2.64E-03	3.29E-03	2.64E-03	9.06E-14	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	3.29E-03
4612	ALL	493915.9	3600161	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.81E-06	6.22E-07	2.61E-03	3.24E-03	2.60E-03	8.76E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.24E-03
4613	ALL	493935.9	3600161	NonCancer	2.54E-03	2.63E-03	2.49E-06	1.76E-06	6.06E-07	2.54E-03	3.16E-03	2.54E-03	8.42E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.16E-03
4614	ALL	493955.9	3600161	NonCancer	2.52E-03	2.61E-03	2.47E-06	1.75E-06	6.01E-07	2.52E-03	3.13E-03	2.52E-03	8.61E-14	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	3.13E-03
4615	ALL	493975.9	3600161	NonCancer	2.50E-03	2.59E-03	2.46E-06	1.74E-06	5.97E-07	2.50E-03	3.11E-03	2.50E-03	8.35E-14	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.11E-03
4616	ALL	493995.9	3600161	NonCancer	2.48E-03	2.57E-03	2.43E-06	1.72E-06	5.92E-07	2.48E-03	3.08E-03	2.48E-03

4633	ALL	493895.9	3600181	NonCancer	2.78E-03	2.88E-03	2.73E-06	1.94E-06	6.63E-07	2.78E-03	3.46E-03	2.78E-03	9.66E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.46E-03
4634	ALL	493915.9	3600181	NonCancer	2.74E-03	2.84E-03	2.69E-06	1.91E-06	6.53E-07	2.74E-03	3.41E-03	2.74E-03	9.32E-14	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	3.41E-03
4635	ALL	493935.9	3600181	NonCancer	2.67E-03	2.77E-03	2.63E-06	1.86E-06	6.38E-07	2.67E-03	3.33E-03	2.67E-03	8.99E-14	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	3.33E-03
4636	ALL	493955.9	3600181	NonCancer	2.63E-03	2.73E-03	2.58E-06	1.83E-06	6.28E-07	2.63E-03	3.27E-03	2.63E-03	8.66E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.27E-03
4637	ALL	493975.9	3600181	NonCancer	2.60E-03	2.70E-03	2.56E-06	1.81E-06	6.22E-07	2.60E-03	3.24E-03	2.60E-03	8.37E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.24E-03
4638	ALL	493995.9	3600181	NonCancer	2.58E-03	2.67E-03	2.53E-06	1.79E-06	6.17E-07	2.58E-03	3.21E-03	2.58E-03	8.09E-14	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	3.21E-03
4639	ALL	494015.9	3600181	NonCancer	2.55E-03	2.65E-03	2.51E-06	1.77E-06	6.11E-07	2.55E-03	3.17E-03	2.55E-03	7.83E-14	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	3.17E-03
4640	ALL	494035.9	3600181	NonCancer	2.60E-03	2.70E-03	2.55E-06	1.80E-06	6.24E-07	2.60E-03	3.23E-03	2.60E-03	7.62E-14	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	3.23E-03
4641	ALL	494055.9	3600181	NonCancer	2.62E-03	2.72E-03	2.58E-06	1.81E-06	6.30E-07	2.62E-03	3.26E-03	2.62E-03	7.37E-14	0.00E+00	0.00E+00	2.73E-05	0.00E+00	0.00E+00	3.26E-03
4642	ALL	494075.9	3600181	NonCancer	2.64E-03	2.74E-03	2.59E-06	1.82E-06	6.35E-07	2.64E-03	3.28E-03	2.64E-03	7.12E-14	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	3.28E-03
4643	ALL	494095.9	3600181	NonCancer	2.65E-03	2.75E-03	2.61E-06	1.82E-06	6.40E-07	2.66E-03	3.30E-03	2.65E-03	6.88E-14	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	3.30E-03
4644	ALL	494115.9	3600181	NonCancer	2.66E-03	2.76E-03	2.62E-06	1.83E-06	6.43E-07	2.67E-03	3.31E-03	2.66E-03	6.66E-14	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	3.31E-03
4645	ALL	493855.9	3600201	NonCancer	2.97E-03	3.08E-03	2.92E-06	2.08E-06	7.06E-07	2.97E-03	3.70E-03	2.97E-03	1.11E-13	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	3.70E-03
4646	ALL	493875.9	3600201	NonCancer	2.95E-03	3.06E-03	2.90E-06	2.06E-06	7.02E-07	2.95E-03	3.67E-03	2.95E-03	1.07E-13	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	3.67E-03
4647	ALL	493895.9	3600201	NonCancer	2.93E-03	3.04E-03	2.87E-06	2.04E-06	6.97E-07	2.93E-03	3.64E-03	2.93E-03	1.03E-13	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	3.64E-03
4648	ALL	493915.9	3600201	NonCancer	2.90E-03	3.00E-03	2.84E-06	2.02E-06	6.91E-07	2.90E-03	3.60E-03	2.89E-03	9.89E-14	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	3.60E-03
4649	ALL	493935.9	3600201	NonCancer	2.85E-03	2.96E-03	2.80E-06	1.98E-06	6.81E-07	2.85E-03	3.55E-03	2.85E-03	9.54E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.55E-03
4650	ALL	493955.9	3600201	NonCancer	2.82E-03	2.93E-03	2.77E-06	1.96E-06	6.74E-07	2.82E-03	3.51E-03	2.82E-03	9.20E-14	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	3.51E-03
4651	ALL	493975.9	3600201	NonCancer	2.80E-03	2.90E-03	2.75E-06	1.94E-06	6.70E-07	2.80E-03	3.48E-03	2.80E-03	8.87E-14	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.48E-03
4652	ALL	493995.9	3600201	NonCancer	2.78E-03	2.88E-03	2.73E-06	1.92E-06	6.65E-07	2.78E-03	3.45E-03	2.78E-03	8.57E-14	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	3.45E-03
4653	ALL	494015.9	3600201	NonCancer	2.75E-03	2.86E-03	2.71E-06	1.90E-06	6.60E-07	2.75E-03	3.42E-03	2.75E-03	8.28E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.42E-03
4654	ALL	494035.9	3600201	NonCancer	2.77E-03	2.87E-03	2.72E-06	1.91E-06	6.65E-07	2.77E-03	3.45E-03	2.77E-03	7.99E-14	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	3.45E-03
4655	ALL	494055.9	3600201	NonCancer	2.77E-03	2.87E-03	2.72E-06	1.91E-06	6.65E-07	2.77E-03	3.44E-03	2.77E-03	7.71E-14	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	3.44E-03
4656	ALL	494075.9	3600201	NonCancer	2.76E-03	2.86E-03	2.71E-06	1.90E-06	6.64E-07	2.76E-03	3.43E-03	2.76E-03	7.45E-14	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	3.43E-03
4657	ALL	494095.9	3600201	NonCancer	2.76E-03	2.86E-03	2.71E-06	1.90E-06	6.65E-07	2.76E-03	3.43E-03	2.76E-03	7.20E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.43E-03
4658	ALL	494115.9	3600201	NonCancer	2.76E-03	2.87E-03	2.72E-06	1.90E-06	6.67E-07	2.76E-03	3.44E-03	2.76E-03	6.96E-14	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	3.44E-03
4659	ALL	494075.9	3600221	NonCancer	2.89E-03	2.99E-03	2.84E-06	1.99E-06	6.94E-07	2.89E-03	3.59E-03	2.88E-03	7.77E-14	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	3.59E-03
4660	ALL	494095.9	3600221	NonCancer	2.86E-03	2.97E-03	2.81E-06	1.97E-06	6.89E-07	2.86E-03	3.56E-03	2.86E-03	7.51E-14	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	3.56E-03
4661	ALL	494115.9	3600221	NonCancer	2.85E-03	2.95E-03	2.80E-06	1.96E-06	6.87E-07	2.85E-03	3.54E-03	2.85E-03	7.26E-14	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	3.54E-03
4662	ALL	491449.2	3600868	NonCancer	3.64E-02	3.78E-02	3.59E-05	2.40E-05	9.06E-06	3.64E-02	4.52E-02	3.64E-02	5.58E-15	0.00E+00	0.00E+00	3.59E-04	0.00E+00	0.00E+00	4.52E-02
4663	ALL	491430.7	3600958	NonCancer	1.82E-02	1.89E-02	1.80E-05	1.20E-05	4.53E-06	1.82E-02	2.26E-02	1.82E-02	5.27E-15	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	2.26E-02
4664	ALL	491824.7	3600731	NonCancer	1.14E-01	1.18E-01	1.12E-04	7.49E-05	2.83E-05	1.14E-01	1.41E-01	1.14E-01	8.05E-15	0.00E+00	0.00E+00	1.12E-03	0.00E+00	0.00E+00	1.41E-01
4665	ALL	491864	3600763	NonCancer	5.54E-02	5.75E-02	5.46E-05	3.65E-05	1.38E-05	5.54E-02	6.88E-02	5.54E-02	8.20E-15	0.00E+00	0.00E+00	5.46E-04	0.00E+00	0.00E+00	6.88E-02
4666	ALL	491923.4	3600738	NonCancer	8.58E-02	8.91E-02	8.46E-05	5.65E-05	2.13E-05	8.58E-02	1.07E-01	8.58E-02	8.83E-15	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	1.07E-01
4667	ALL	492169	3600933	NonCancer	1.30E-02	1.35E-02	1.28E-05	8.58E-06	3.23E-06	1.30E-02	1.62E-02	1.30E-02	1.04E-14	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	1.62E-02
4668	ALL	492482.2	3600999	NonCancer	1.27E-02	1.32E-02	1.25E-05	8.35E-06	3.15E-06	1.27E-02	1.57E-02	1.27E-02	1.50E-14	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	1.57E-02
4669	ALL	492497.9	3600726	NonCancer	3.33E-02	3.46E-02	3.28E-05	2.19E-05	8.27E-06	3.33E-02	4.13E-02	3.33E-02	2.20E-14	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	4.13E-02
4670	ALL	492354.1	3600745	NonCancer	1.05E-01	1.09E-01	1.04E-04	6.93E-05	2.62E-05	1.05E-01	1.31E-01	1.05E-01	1.59E-14	0.00E+00	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.31E-01
4671	ALL	492395.1	3600759	NonCancer	1.10E-01	1.14E-01	1.09E-04	7.26E-05	2.74E-05	1.10E-01	1.37E-01	1.10E-01	1.69E-14	0.00E+00	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.37E-01
4672	ALL	492110	3600668	NonCancer	8.69E-02	9.02E-02	8.56E-05	5.72E-05	2.16E-05	8.69E-02	1.08E-01	8.68E-02	1.15E-14	0.00E+00	0.00E+00	8.57E-04	0.00E+00	0.00E+00	1.08E-01
4673	ALL	492545	3600960	NonCancer	1.88E-02	1.95E-02	1.85E-05	1.24E-05	4.66E-06	1.88E-02	2.33E-02	1.87E-02	1.74E-14	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	2.33E-02
4674	ALL	492542	3600918	NonCancer	2.80E-02	2.91E-02	2.76E-05	1.85E-05	6.96E-06	2.80E-02	3.48E-02	2.80E-02	1.83E-14	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	3.48E-02
4675	ALL	492656	3600959	NonCancer	3.73E-02	3.87E-02	3.67E-05	2.46E-05	9.26E-06	3.73E-02	4.63E-02	3.73E-02	2.11E-14	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	4.63E-02
4676	ALL	492709.4	3601018	NonCancer	3.10E-02	3.22E-02	3.06E-05	2.05E-05	7.71E-06	3.10E-02	3.85E-02	3.10E-02	2.11E-14	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	3.85E-02
4677	ALL	492763.8	3601033	NonCancer	3.29E-02	3.42E-02	3.25E-05	2.17E-05	8.19E-06	3.29E-02	4.09E-02	3.29E-02	2.23E-14	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	4.09E-02

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** AERMOD Input Produced by:
** AERMOD View Ver. 9.9.0
** Lakes Environmental Software Inc.
** Date: 6/3/2020
** File: F:\Lakes\Nelson Sloan Quarry\NSQ - Lead\NSQ.ADI
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** AERMOD Control Pathway
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   MODELOPT DFAULT CONC
   AVERTIME 1 MONTH ANNUAL
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL NSQ.err
CO FINISHED
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**************************************
** AERMOD Source Pathway
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SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
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** DESCRSRC Haul Truck
** PREFIX
** Length of Side = 3.12
** Configuration = Adjacent
** Emission Rate = 0.0000285919
** Vertical Dimension = 3.16
** SZINIT = 1.47
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LOCATION L0002653     VOLUME   491891.068 3600700.035 12.44
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LOCATION L0002673     VOLUME   491892.135 3600637.645 13.02
LOCATION L0002674     VOLUME   491892.188 3600634.525 13.05
LOCATION L0002675     VOLUME   491892.241 3600631.406 13.08
LOCATION L0002676     VOLUME   491892.295 3600628.286 13.11
LOCATION L0002677     VOLUME   491892.348 3600625.166 13.13
LOCATION L0002678     VOLUME   491892.401 3600622.047 13.16
LOCATION L0002679     VOLUME   491892.455 3600618.927 13.20
LOCATION L0002680     VOLUME   491892.508 3600615.808 13.25
LOCATION L0002681     VOLUME   491892.561 3600612.688 13.30
LOCATION L0002682     VOLUME   491892.615 3600609.569 13.36
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LOCATION L0002685     VOLUME   491892.775 3600600.210 13.51
LOCATION L0002686     VOLUME   491892.828 3600597.091 13.57
LOCATION L0002687     VOLUME   491892.881 3600593.971 13.62
LOCATION L0002688     VOLUME   491892.935 3600590.851 13.67
LOCATION L0002689     VOLUME   491892.988 3600587.732 13.73
LOCATION L0002690     VOLUME   491893.041 3600584.612 13.80
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LOCATION L0002692     VOLUME   491893.148 3600578.373 13.95
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   LOCATION L0002695     VOLUME   491893.308 3600569.015 14.16
   LOCATION L0002696     VOLUME   491893.361 3600565.895 14.23
   LOCATION L0002697     VOLUME   491893.415 3600562.776 14.30
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** End of LINE VOLUME Source ID = SLINE1
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC Haul Truck
** PREFIX
** Length of Side = 3.12
** Configuration = Adjacent
** Emission Rate = 1.5285E-06
** Vertical Dimension = 3.16
** SZINIT = 1.47
** Nodes = 3
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   LOCATION L0003337     VOLUME   491782.922 3600722.054 12.08
   LOCATION L0003338     VOLUME   491783.645 3600719.019 12.15
   LOCATION L0003339     VOLUME   491784.368 3600715.984 12.21
   LOCATION L0003340     VOLUME   491785.090 3600712.949 12.28
   LOCATION L0003341     VOLUME   491785.813 3600709.913 12.38
   LOCATION L0003342     VOLUME   491786.536 3600706.878 12.48
   LOCATION L0003343     VOLUME   491787.596 3600704.264 12.57
   LOCATION L0003344     VOLUME   491790.716 3600704.217 12.61
   LOCATION L0003345     VOLUME   491793.835 3600704.170 12.65
   LOCATION L0003346     VOLUME   491796.955 3600704.122 12.70
   LOCATION L0003347     VOLUME   491800.074 3600704.075 12.68
   LOCATION L0003348     VOLUME   491803.194 3600704.028 12.66
   LOCATION L0003349     VOLUME   491806.314 3600703.980 12.64
   LOCATION L0003350     VOLUME   491809.433 3600703.933 12.62
   LOCATION L0003351     VOLUME   491812.553 3600703.886 12.60
   LOCATION L0003352     VOLUME   491815.673 3600703.839 12.58
   LOCATION L0003353     VOLUME   491818.792 3600703.791 12.56
   LOCATION L0003354     VOLUME   491821.912 3600703.744 12.54
   LOCATION L0003355     VOLUME   491825.032 3600703.697 12.52
   LOCATION L0003356     VOLUME   491828.151 3600703.650 12.51
   LOCATION L0003357     VOLUME   491831.271 3600703.602 12.49
   LOCATION L0003358     VOLUME   491834.391 3600703.555 12.48
   LOCATION L0003359     VOLUME   491837.510 3600703.508 12.47
   LOCATION L0003360     VOLUME   491840.630 3600703.460 12.45
   LOCATION L0003361     VOLUME   491843.749 3600703.413 12.44
   LOCATION L0003362     VOLUME   491846.869 3600703.366 12.42
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   LOCATION L0003364     VOLUME   491853.108 3600703.271 12.41
   LOCATION L0003365     VOLUME   491856.228 3600703.224 12.42
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   LOCATION L0003368     VOLUME   491865.587 3600703.082 12.42
** End of LINE VOLUME Source ID = SLINE2
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Haul Truck
** PREFIX
** Length of Side = 3.12
** Configuration = Adjacent
** Emission Rate = 0.0000311993
** Vertical Dimension = 3.16
** SZINIT = 1.47
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** DESCRSRC Haul Truck
** PREFIX
** Length of Side = 3.12
** Configuration = Adjacent
** Emission Rate = 8.4517E-06
** Vertical Dimension = 3.16
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LOCATION L0004195 VOLUME 493680.665 3600784.534 15.19
LOCATION L0004196 VOLUME 493683.408 3600783.047 15.17
LOCATION L0004197 VOLUME 493686.150 3600781.559 15.14
LOCATION L0004198 VOLUME 493688.893 3600780.072 15.10
LOCATION L0004199 VOLUME 493691.636 3600778.584 15.05
LOCATION L0004200 VOLUME 493694.378 3600777.097 15.00
LOCATION L0004201 VOLUME 493697.121 3600775.609 14.93
LOCATION L0004202 VOLUME 493699.863 3600774.122 14.86
LOCATION L0004203 VOLUME 493702.606 3600772.634 14.82
LOCATION L0004204 VOLUME 493705.348 3600771.147 14.97
LOCATION L0004205 VOLUME 493708.091 3600769.659 15.12

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   LOCATION L0004207     VOLUME   493713.576 3600766.684 15.30
   LOCATION L0004208     VOLUME   493716.319 3600765.197 15.34
   LOCATION L0004209     VOLUME   493719.061 3600763.709 15.34
   LOCATION L0004210     VOLUME   493721.804 3600762.222 15.31
   LOCATION L0004211     VOLUME   493724.547 3600760.734 15.24
   LOCATION L0004212     VOLUME   493727.289 3600759.247 15.13
   LOCATION L0004213     VOLUME   493730.032 3600757.759 15.20
   LOCATION L0004214     VOLUME   493732.774 3600756.272 15.29
   LOCATION L0004215     VOLUME   493735.517 3600754.784 15.38
   LOCATION L0004216     VOLUME   493738.259 3600753.297 15.48
   LOCATION L0004217     VOLUME   493741.002 3600751.809 15.59
   LOCATION L0004218     VOLUME   493743.745 3600750.322 15.71
   LOCATION L0004219     VOLUME   493743.934 3600747.414 15.72
   LOCATION L0004220     VOLUME   493743.750 3600744.299 15.72
   LOCATION L0004221     VOLUME   493743.567 3600741.185 15.69
   LOCATION L0004222     VOLUME   493743.384 3600738.070 15.55
   LOCATION L0004223     VOLUME   493743.201 3600734.956 15.43
   LOCATION L0004224     VOLUME   493743.018 3600731.841 15.30
   LOCATION L0004225     VOLUME   493742.834 3600728.726 15.18
   LOCATION L0004226     VOLUME   493742.651 3600725.612 15.07
   LOCATION L0004227     VOLUME   493742.468 3600722.497 14.96
   LOCATION L0004228     VOLUME   493742.285 3600719.383 14.86
   LOCATION L0004229     VOLUME   493742.102 3600716.268 14.76
   LOCATION L0004230     VOLUME   493741.918 3600713.153 14.67
   LOCATION L0004231     VOLUME   493741.735 3600710.039 14.64
   LOCATION L0004232     VOLUME   493741.552 3600706.924 14.80
   LOCATION L0004233     VOLUME   493741.369 3600703.809 14.96
   LOCATION L0004234     VOLUME   493741.185 3600700.695 15.12
   LOCATION L0004235     VOLUME   493741.002 3600697.580 15.28
   LOCATION L0004236     VOLUME   493740.819 3600694.466 15.44
   LOCATION L0004237     VOLUME   493740.636 3600691.351 15.60
   LOCATION L0004238     VOLUME   493740.453 3600688.236 15.77
   LOCATION L0004239     VOLUME   493740.269 3600685.122 15.93
   LOCATION L0004240     VOLUME   493740.086 3600682.007 16.09
   LOCATION L0004241     VOLUME   493739.903 3600678.893 16.22
   LOCATION L0004242     VOLUME   493739.720 3600675.778 16.29
   LOCATION L0004243     VOLUME   493739.537 3600672.663 16.36
   LOCATION L0004244     VOLUME   493741.071 3600670.436 16.25
   LOCATION L0004245     VOLUME   493743.717 3600668.782 16.03
   LOCATION L0004246     VOLUME   493746.363 3600667.129 15.80
   LOCATION L0004247     VOLUME   493749.008 3600665.475 15.57
   LOCATION L0004248     VOLUME   493751.654 3600663.821 15.33
   LOCATION L0004249     VOLUME   493754.300 3600662.168 15.15
   LOCATION L0004250     VOLUME   493756.946 3600660.514 15.11
** End of LINE VOLUME Source ID = SLINE4
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC Quarry
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** PREFIX
** Length of Side = 25.00
** Configuration = Adjacent
** Emission Rate = 0.0000920363
** Vertical Dimension = 25.00
** SZINIT = 11.63
** Nodes = 29
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** 493060.280, 3600303.120, 72.56, 5.00, 11.63
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** 493077.738, 3600303.120, 66.25, 5.00, 11.63
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** 493132.733, 3600599.042, 47.63, 5.00, 11.63
** 493146.700, 3600303.120, 45.13, 5.00, 11.63
** 493172.887, 3600303.120, 44.28, 5.00, 11.63
** 493157.175, 3600601.661, 40.23, 5.00, 11.63
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** 493227.882, 3600305.739, 41.50, 5.00, 11.63
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** 493246.213, 3600580.711, 30.87, 5.00, 11.63
** 493257.561, 3600304.866, 40.26, 5.00, 11.63
** 493287.241, 3600304.866, 39.55, 5.00, 11.63
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   LOCATION L0004253     VOLUME   493047.679 3600303.120 75.50
   LOCATION L0004254     VOLUME   493059.837 3600315.511 70.59
   LOCATION L0004255     VOLUME   493058.945 3600340.495 68.46
   LOCATION L0004256     VOLUME   493072.018 3600352.004 62.80
   LOCATION L0004257     VOLUME   493079.182 3600368.623 61.55
   LOCATION L0004258     VOLUME   493077.419 3600393.561 65.83
   LOCATION L0004259     VOLUME   493075.655 3600418.498 68.97
   LOCATION L0004260     VOLUME   493073.892 3600443.436 71.45
   LOCATION L0004261     VOLUME   493072.129 3600468.374 73.32
   LOCATION L0004262     VOLUME   493070.366 3600493.312 73.10
   LOCATION L0004263     VOLUME   493068.602 3600518.249 69.77
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LOCATION L0004266 VOLUME 493096.303 3600482.688 62.48
LOCATION L0004267 VOLUME 493097.475 3600457.716 61.98
LOCATION L0004268 VOLUME 493098.648 3600432.743 58.63
LOCATION L0004269 VOLUME 493099.820 3600407.771 56.09
LOCATION L0004270 VOLUME 493100.993 3600382.798 49.23
LOCATION L0004271 VOLUME 493102.165 3600357.826 45.95
LOCATION L0004272 VOLUME 493097.100 3600337.758 49.65
LOCATION L0004273 VOLUME 493076.192 3600330.178 61.32
LOCATION L0004274 VOLUME 493077.618 3600305.218 66.00
LOCATION L0004275 VOLUME 493100.624 3600303.883 58.94
LOCATION L0004276 VOLUME 493106.318 3600321.770 51.90
LOCATION L0004277 VOLUME 493124.533 3600329.575 44.14
LOCATION L0004278 VOLUME 493123.190 3600354.539 41.29
LOCATION L0004279 VOLUME 493121.847 3600379.503 42.92
LOCATION L0004280 VOLUME 493120.504 3600404.467 50.80
LOCATION L0004281 VOLUME 493119.161 3600429.431 49.58
LOCATION L0004282 VOLUME 493117.818 3600454.395 50.52
LOCATION L0004283 VOLUME 493116.475 3600479.359 51.04
LOCATION L0004284 VOLUME 493115.132 3600504.322 50.24
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LOCATION L0004286 VOLUME 493112.446 3600554.250 48.86
LOCATION L0004287 VOLUME 493111.103 3600579.214 52.20
LOCATION L0004288 VOLUME 493115.180 3600599.042 51.24
LOCATION L0004289 VOLUME 493133.084 3600591.603 46.59
LOCATION L0004290 VOLUME 493134.262 3600566.631 41.69
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LOCATION L0004295 VOLUME 493140.156 3600441.770 41.84
LOCATION L0004296 VOLUME 493141.334 3600416.798 42.62
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LOCATION L0004298 VOLUME 493143.691 3600366.853 38.95
LOCATION L0004299 VOLUME 493144.870 3600341.881 40.26
LOCATION L0004300 VOLUME 493146.049 3600316.909 44.21
LOCATION L0004301 VOLUME 493157.895 3600303.120 45.01
LOCATION L0004302 VOLUME 493172.361 3600313.114 43.79
LOCATION L0004303 VOLUME 493171.047 3600338.079 39.86
LOCATION L0004304 VOLUME 493169.733 3600363.045 38.29
LOCATION L0004305 VOLUME 493168.419 3600388.010 37.63
LOCATION L0004306 VOLUME 493167.105 3600412.976 37.37
LOCATION L0004307 VOLUME 493165.792 3600437.941 37.21
LOCATION L0004308 VOLUME 493164.478 3600462.907 36.55
LOCATION L0004309 VOLUME 493163.164 3600487.872 35.70
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LOCATION L0004311 VOLUME 493160.536 3600537.803 34.39
LOCATION L0004312 VOLUME 493159.222 3600562.768 35.13
LOCATION L0004313 VOLUME 493157.908 3600587.734 39.57

LOCATION L0004314 VOLUME 493168.228 3600601.661 37.45
LOCATION L0004315 VOLUME 493187.155 3600595.294 34.38
LOCATION L0004316 VOLUME 493188.333 3600570.322 33.86
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LOCATION L0004318 VOLUME 493190.691 3600520.377 33.75
LOCATION L0004319 VOLUME 493191.869 3600495.405 34.49
LOCATION L0004320 VOLUME 493193.048 3600470.433 34.99
LOCATION L0004321 VOLUME 493194.226 3600445.461 35.57
LOCATION L0004322 VOLUME 493195.405 3600420.489 36.17
LOCATION L0004323 VOLUME 493196.584 3600395.516 36.69
LOCATION L0004324 VOLUME 493197.762 3600370.544 37.20
LOCATION L0004325 VOLUME 493198.941 3600345.572 38.62
LOCATION L0004326 VOLUME 493200.120 3600320.600 41.60
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LOCATION L0004328 VOLUME 493227.491 3600313.791 41.40
LOCATION L0004329 VOLUME 493226.281 3600338.762 39.27
LOCATION L0004330 VOLUME 493225.070 3600363.732 37.25
LOCATION L0004331 VOLUME 493223.859 3600388.703 36.23
LOCATION L0004332 VOLUME 493222.649 3600413.674 35.75
LOCATION L0004333 VOLUME 493221.438 3600438.644 35.22
LOCATION L0004334 VOLUME 493220.227 3600463.615 34.49
LOCATION L0004335 VOLUME 493219.016 3600488.586 33.92
LOCATION L0004336 VOLUME 493217.806 3600513.556 33.20
LOCATION L0004337 VOLUME 493216.595 3600538.527 32.81
LOCATION L0004338 VOLUME 493215.384 3600563.498 32.76
LOCATION L0004339 VOLUME 493214.174 3600588.468 32.40
LOCATION L0004340 VOLUME 493232.132 3600586.419 32.03
LOCATION L0004341 VOLUME 493246.616 3600570.913 32.00
LOCATION L0004342 VOLUME 493247.644 3600545.934 32.38
LOCATION L0004343 VOLUME 493248.672 3600520.955 32.55
LOCATION L0004344 VOLUME 493249.699 3600495.977 33.05
LOCATION L0004345 VOLUME 493250.727 3600470.998 34.16
LOCATION L0004346 VOLUME 493251.754 3600446.019 34.87
LOCATION L0004347 VOLUME 493252.782 3600421.040 35.37
LOCATION L0004348 VOLUME 493253.810 3600396.061 36.13
LOCATION L0004349 VOLUME 493254.837 3600371.082 37.74
LOCATION L0004350 VOLUME 493255.865 3600346.103 39.29
LOCATION L0004351 VOLUME 493256.892 3600321.124 40.03
LOCATION L0004352 VOLUME 493266.289 3600304.866 40.08
LOCATION L0004353 VOLUME 493287.042 3600308.909 39.50
LOCATION L0004354 VOLUME 493285.814 3600333.879 39.87
LOCATION L0004355 VOLUME 493284.586 3600358.849 39.14
LOCATION L0004356 VOLUME 493283.358 3600383.819 37.51
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LOCATION L0004359 VOLUME 493279.674 3600458.728 34.26
LOCATION L0004360 VOLUME 493278.446 3600483.698 33.35
LOCATION L0004361 VOLUME 493277.218 3600508.668 32.59
LOCATION L0004362 VOLUME 493275.990 3600533.638 32.10
LOCATION L0004363 VOLUME 493274.762 3600558.607 31.56

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   LOCATION L0004364     VOLUME   493285.956 3600567.060 29.27
   LOCATION L0004365     VOLUME   493304.877 3600555.451 29.34
   LOCATION L0004366     VOLUME   493305.736 3600530.466 31.29
   LOCATION L0004367     VOLUME   493306.595 3600505.481 32.30
   LOCATION L0004368     VOLUME   493307.453 3600480.495 33.09
   LOCATION L0004369     VOLUME   493308.312 3600455.510 33.81
   LOCATION L0004370     VOLUME   493309.170 3600430.525 34.58
   LOCATION L0004371     VOLUME   493310.029 3600405.540 36.23
   LOCATION L0004372     VOLUME   493310.888 3600380.554 39.11
   LOCATION L0004373     VOLUME   493311.746 3600355.569 39.81
   LOCATION L0004374     VOLUME   493312.605 3600330.584 39.37
** End of LINE VOLUME Source ID = SLINE5
   LOCATION PAREA1       AREAPOLY   493061.226  3600535.197       65.840
** DESCRSRC Quarry Fugitive Dust
   LOCATION STCK1        POINT      489812.070  3600614.430        9.720
** DESCRSRC Truck Idling
   LOCATION STCK2        POINT      491867.348  3600542.121       14.660
** DESCRSRC Truck Idling
   LOCATION STCK3        POINT      491760.435  3600738.267       11.660
** DESCRSRC Truck Idling
   LOCATION STCK4        POINT      493774.933  3600649.875       14.870
** DESCRSRC Truck Idling
   LOCATION STCK5        POINT      493216.800  3600319.878       41.170
** DESCRSRC Truck Idling
   LOCATION VOL1         VOLUME     493125.880  3600379.650       41.950
** DESCRSRC Screening Plant Fugitive Dust
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
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   SRCPARAM L0002064     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002065     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002066     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002067     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002068     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002069     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002070     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002071     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002072     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002073     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002074     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002075     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002076     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002077     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002078     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002079     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002080     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002081     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002082     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002083     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0002084     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002086     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002087     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002088     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002089     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002090     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002091     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002096     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002134     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002138     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002139     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002140     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002141     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002142     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002143     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002144     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002145     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002146     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002147     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002148     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002149     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002452     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002453     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002461     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002462     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002463     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002464     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002468     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002471     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002472     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002473     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002476     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002478     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002480     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002481     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002482     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002483     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002489     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002520     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002530     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002545     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002546     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002550     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002591     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002592     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002593     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002594     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002622     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002634     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002652     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002653     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002654     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002655     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002661     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002662     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002663     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002665     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002667     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002668     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002669     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002672     0.00000004496      3.40      1.45      1.47
SRCPARAM L0002673     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0002676     0.00000004496      3.40      1.45      1.47
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   SRCPARAM L0002691     0.00000004496      3.40      1.45      1.47
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   SRCPARAM L0003350     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0003351     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0003352     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0003353     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0003354     0.00000004496      3.40      1.45      1.47
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   SRCPARAM L0003367     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0003368     0.00000004496      3.40      1.45      1.47
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   SRCPARAM L0003377     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0003946     0.00000004496      3.40      1.45      1.47
SRCPARAM L0003947     0.00000004496      3.40      1.45      1.47
SRCPARAM L0003948     0.00000004496      3.40      1.45      1.47
SRCPARAM L0003949     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0003953     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0003961     0.00000004496      3.40      1.45      1.47
SRCPARAM L0003962     0.00000004496      3.40      1.45      1.47
SRCPARAM L0003963     0.00000004496      3.40      1.45      1.47
SRCPARAM L0003964     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0003966     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0003972     0.00000004496      3.40      1.45      1.47
SRCPARAM L0003973     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0003977     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0003981     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0003983     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0004016     0.00000004496      3.40      1.45      1.47
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   SRCPARAM L0004052     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004053     0.00000004496      3.40      1.45      1.47
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   SRCPARAM L0004061     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0004071     0.00000004496      3.40      1.45      1.47
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SRCPARAM L0004076     0.00000004496      3.40      1.45      1.47
SRCPARAM L0004077     0.00000004496      3.40      1.45      1.47
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   SRCPARAM L0004232     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004233     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004234     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004235     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004236     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004237     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004238     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004239     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004240     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004241     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004242     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004243     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004244     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004245     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004246     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004247     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004248     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004249     0.00000004496      3.40      1.45      1.47
   SRCPARAM L0004250     0.00000004496      3.40      1.45      1.47
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE5
   SRCPARAM L0004251     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004252     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004253     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004254     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004255     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004256     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004257     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004258     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004259     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004260     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004261     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004262     0.0000007422      5.00     11.63     11.63
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SRCPARAM L0004263     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004264     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004265     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004266     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004267     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004268     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004269     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004270     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004271     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004272     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004273     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004274     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004275     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004276     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004277     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004278     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004279     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004280     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004281     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004282     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004283     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004284     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004285     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004286     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004287     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004288     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004289     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004290     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004291     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004292     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004293     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004294     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004295     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004296     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004297     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004298     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004299     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004300     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004301     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004302     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004303     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004304     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004305     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004306     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004307     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004308     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004309     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004310     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004311     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004312     0.0000007422      5.00     11.63     11.63
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SRCPARAM L0004313     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004314     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004315     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004316     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004317     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004318     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004319     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004320     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004321     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004322     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004323     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004324     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004325     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004326     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004327     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004328     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004329     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004330     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004331     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004332     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004333     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004334     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004335     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004336     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004337     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004338     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004339     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004340     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004341     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004342     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004343     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004344     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004345     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004346     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004347     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004348     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004349     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004350     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004351     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004352     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004353     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004354     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004355     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004356     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004357     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004358     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004359     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004360     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004361     0.0000007422      5.00     11.63     11.63
SRCPARAM L0004362     0.0000007422      5.00     11.63     11.63
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   SRCPARAM L0004363     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004364     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004365     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004366     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004367     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004368     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004369     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004370     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004371     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004372     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004373     0.0000007422      5.00     11.63     11.63
   SRCPARAM L0004374     0.0000007422      5.00     11.63     11.63
** ------------------------------------------------------------------
   SRCPARAM PAREA1       4.8537E-12     1.000         9
   AREAVERT PAREA1       493061.226 3600535.197 493061.834 3600358.212
   AREAVERT PAREA1       493025.950 3600357.604 493030.816 3600294.351
   AREAVERT PAREA1       493320.317 3600298.609 493309.978 3600561.350
   AREAVERT PAREA1       493170.093 3600613.654 493103.799 3600604.532
   AREAVERT PAREA1       493105.624 3600535.197
   SRCPARAM STCK1        2.2078E-09     4.000   501.000  49.00000     0.100
   SRCPARAM STCK2        2.2078E-09     4.000   501.000  49.00000     0.100
   SRCPARAM STCK3        2.2078E-09     4.000   501.000  49.00000     0.100
   SRCPARAM STCK4        2.2078E-09     4.000   501.000  49.00000     0.100
   SRCPARAM STCK5        2.2078E-09     4.000   501.000  49.00000     0.100
   SRCPARAM VOL1         1.7567E-07     4.600     0.698     4.270

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Scenario 1"
** WeekDays:
   EMISFACT L0002063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002063     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0002063     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0002063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002064     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0002064     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0002064     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002065     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0002065     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0002065     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002066     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0002066     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0002066     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002067     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT L0002067     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT L0002067     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002068     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002068     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002068     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002069     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002069     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002069     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002070     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002070     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002070     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002071     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002071     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002071     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002072     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002072     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002072     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002073     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002073     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002073     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002074     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002074     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002074     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002075     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002075     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002075     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002076     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002076     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002076     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002077     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002077     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002077     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002078     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002078     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002078     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002079     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002079     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002079     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002079     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002080     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002080     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002080     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0002080     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002081     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002081     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002081     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002081     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002082     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002082     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002082     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002082     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002083     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002083     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002083     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002083     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002084     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002084     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002084     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002084     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002085     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002085     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002085     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002085     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002086     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002086     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002086     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002086     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002087     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002087     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002087     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002087     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002088     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002088     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002088     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002088     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002089     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002089     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002089     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002089     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002090     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002090     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002090     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002090     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002091     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002091     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
EMISFACT L0002091     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0002091     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002092     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002092     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
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EMISFACT L0002094     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002669     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003366     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
EMISFACT L0003366     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003367     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003367     HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
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EMISFACT L0003368     HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
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EMISFACT L0003368     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** Saturday:
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   EMISFACT L0003347     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** Sunday:
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   EMISFACT L0003337     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004341     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004342     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004342     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004344     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004346     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004348     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004348     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004348     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004349     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004349     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004349     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004350     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004350     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004351     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004351     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004352     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004359     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004360     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004360     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004360     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004360     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004361     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004361     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004361     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004362     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004362     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004362     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004362     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004363     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004363     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004363     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004363     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004364     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004364     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004365     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004367     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004368     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004368     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004368     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004368     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004370     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0004370     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004371     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004371     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004371     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004371     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004372     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004372     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004372     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004372     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004373     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004373     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004373     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0004373     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004374     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004374     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004374     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004374     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT PAREA1       HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT STCK1        HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT STCK2        HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** WeekDays:
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT STCK3        HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT STCK4        HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT STCK5        HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 8.0 8.0 8.0 8.0
   EMISFACT VOL1         HRDOW 8.0 8.0 8.0 8.0 8.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** Saturday:
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT VOL1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED NSQ.rou
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE ..\CVA_2010_2012_v18081.SFC
   PROFFILE ..\CVA_2010_2012_v18081.PFL
   SURFDATA 23188 2010 SAN_DIEGO/LINDBERGH_FIELD
   UAIRDATA 3190 2010
   SITEDATA 1 2010
   PROFBASE 55.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
   RECTABLE MONTH 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST NSQ.AD\01H1GALL.PLT 31
   PLOTFILE MONTH ALL 1ST NSQ.AD\MOH1GALL.PLT 32
   PLOTFILE ANNUAL ALL NSQ.AD\AN00GALL.PLT 33
   SUMMFILE NSQ.sum
```

```
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186   23834       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187   23834       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


 *********************************
 *** SETUP Finishes Successfully ***
 *********************************

 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       08:16:38

                                    PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                             ***     MODEL SETUP OPTIONS SUMMARY
 ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses RURAL Dispersion Only.

 **Model Uses Regulatory DEFAULT Options:
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        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay.

 **Other Options Specified:
        ADJ_U*   - Use ADJ_U* option for SBL in AERMET
        CCVR_Sub - Meteorological data includes CCVR substitutions
        TEMP_Sub - Meteorological data includes TEMP substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  PM_10

 **Model Calculates  2 Short Term Average(s) of:   1-HR  MONTH
     and Calculates ANNUAL Averages

 **This Run Includes:   1683 Source(s);       1 Source Group(s); and    4677
Receptor(s)

                with:      5 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:   1677 VOLUME source(s)
                 and:      1 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 RLINE/RLINEXT source(s)
                 and:      0 OPENPIT source(s)
                 and:      0 BUOYANT LINE source(s) with      0 line(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  18081

 **Output Options Selected:
          Model Outputs Tables of ANNUAL Averages by Receptor
          Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
          Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
          Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and
Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    55.00 ;  Decay
```

Coef. =   0.000   ; Rot. Angle =   0.0
                  Emission Units = GRAMS/SEC   ;
Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =   6.3 MB of RAM.

 **Input Runstream File: aermod.inp

 **Output Print File: aermod.out

 **Detailed Error/Message File: NSQ.err

 **File for Summary of Results: NSQ.sum

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                    *** POINT SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   STACK   STACK
STACK   STACK   BLDG   URBAN CAP/ EMIS RATE
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT TEMP.   EXIT
VEL. DIAMETER EXISTS SOURCE HOR   SCALAR
     ID   CATS.   (METERS) (METERS) (METERS) (METERS) (DEG.K)
(M/SEC) (METERS)   VARY BY
 -
- -

 STCK1   0   0.22078E-08 489812.1 3600614.4   9.7   4.00   501.00
49.00   0.10   NO   NO   NO HRDOW
 STCK2   0   0.22078E-08 491867.3 3600542.1   14.7   4.00   501.00
49.00   0.10   NO   NO   NO HRDOW
 STCK3   0   0.22078E-08 491760.4 3600738.3   11.7   4.00   501.00
49.00   0.10   NO   NO   NO HRDOW
 STCK4   0   0.22078E-08 493774.9 3600649.9   14.9   4.00   501.00
49.00   0.10   NO   NO   NO HRDOW
 STCK5   0   0.22078E-08 493216.8 3600319.9   41.2   4.00   501.00
49.00   0.10   NO   NO   NO HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002063	0	0.44960E-07	493305.2	3600580.6	25.2	3.40	1.45	1.47	NO	HRDOW
L0002064	0	0.44960E-07	493307.2	3600583.0	24.7	3.40	1.45	1.47	NO	HRDOW
L0002065	0	0.44960E-07	493309.3	3600585.4	24.2	3.40	1.45	1.47	NO	HRDOW
L0002066	0	0.44960E-07	493311.3	3600587.7	23.8	3.40	1.45	1.47	NO	HRDOW
L0002067	0	0.44960E-07	493313.3	3600590.1	23.6	3.40	1.45	1.47	NO	HRDOW
L0002068	0	0.44960E-07	493315.4	3600592.4	23.4	3.40	1.45	1.47	NO	HRDOW
L0002069	0	0.44960E-07	493317.4	3600594.8	23.2	3.40	1.45	1.47	NO	HRDOW
L0002070	0	0.44960E-07	493319.5	3600597.1	23.1	3.40	1.45	1.47	NO	HRDOW
L0002071	0	0.44960E-07	493321.5	3600599.5	22.9	3.40	1.45	1.47	NO	HRDOW
L0002072	0	0.44960E-07	493323.6	3600601.8	22.7	3.40	1.45	1.47	NO	HRDOW
L0002073	0	0.44960E-07	493325.6	3600604.2	22.5	3.40	1.45	1.47	NO	HRDOW
L0002074	0	0.44960E-07	493327.5	3600606.6	22.3	3.40	1.45	1.47	NO	HRDOW
L0002075	0	0.44960E-07	493327.2	3600609.7	22.1	3.40	1.45	1.47	NO	HRDOW
L0002076	0	0.44960E-07	493326.8	3600612.8	21.9	3.40	1.45	1.47	NO	HRDOW
L0002077	0	0.44960E-07	493326.5	3600615.9	21.7	3.40	1.45	1.47	NO	HRDOW
L0002078	0	0.44960E-07	493326.1	3600619.0	21.5	3.40	1.45	1.47	NO	HRDOW
L0002079	0	0.44960E-07	493325.8	3600622.1	21.3	3.40	1.45	1.47	NO	HRDOW

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 L0002080         0   0.44960E-07  493325.4 3600625.2    21.2     3.40     1.45
1.47     NO    HRDOW
 L0002081         0   0.44960E-07  493325.1 3600628.3    21.1     3.40     1.45
1.47     NO    HRDOW
 L0002082         0   0.44960E-07  493324.7 3600631.4    20.9     3.40     1.45
1.47     NO    HRDOW
 L0002083         0   0.44960E-07  493324.3 3600634.5    20.8     3.40     1.45
1.47     NO    HRDOW
 L0002084         0   0.44960E-07  493324.0 3600637.6    20.7     3.40     1.45
1.47     NO    HRDOW
 L0002085         0   0.44960E-07  493323.6 3600640.7    20.5     3.40     1.45
1.47     NO    HRDOW
 L0002086         0   0.44960E-07  493323.3 3600643.8    20.4     3.40     1.45
1.47     NO    HRDOW
 L0002087         0   0.44960E-07  493322.9 3600646.9    20.3     3.40     1.45
1.47     NO    HRDOW
 L0002088         0   0.44960E-07  493322.7 3600650.0    20.2     3.40     1.45
1.47     NO    HRDOW
 L0002089         0   0.44960E-07  493322.8 3600653.1    20.1     3.40     1.45
1.47     NO    HRDOW
 L0002090         0   0.44960E-07  493322.9 3600656.2    20.0     3.40     1.45
1.47     NO    HRDOW
 L0002091         0   0.44960E-07  493322.9 3600659.4    19.9     3.40     1.45
1.47     NO    HRDOW
 L0002092         0   0.44960E-07  493323.0 3600662.5    19.8     3.40     1.45
1.47     NO    HRDOW
 L0002093         0   0.44960E-07  493323.1 3600665.6    19.7     3.40     1.45
1.47     NO    HRDOW
 L0002094         0   0.44960E-07  493323.1 3600668.7    19.6     3.40     1.45
1.47     NO    HRDOW
 L0002095         0   0.44960E-07  493323.2 3600671.8    19.5     3.40     1.45
1.47     NO    HRDOW
 L0002096         0   0.44960E-07  493323.3 3600675.0    19.4     3.40     1.45
1.47     NO    HRDOW
 L0002097         0   0.44960E-07  493323.3 3600678.1    19.3     3.40     1.45
1.47     NO    HRDOW
 L0002098         0   0.44960E-07  493323.4 3600681.2    19.2     3.40     1.45
1.47     NO    HRDOW
 L0002099         0   0.44960E-07  493323.5 3600684.3    19.3     3.40     1.45
1.47     NO    HRDOW
 L0002100         0   0.44960E-07  493323.5 3600687.4    19.3     3.40     1.45
1.47     NO    HRDOW
 L0002101         0   0.44960E-07  493323.6 3600690.6    19.3     3.40     1.45
1.47     NO    HRDOW
 L0002102         0   0.44960E-07  493323.7 3600693.7    19.4     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002103	0	0.44960E-07	493323.7	3600696.8	19.4	3.40	1.45	1.47	NO	HRDOW
L0002104	0	0.44960E-07	493323.8	3600699.9	19.4	3.40	1.45	1.47	NO	HRDOW
L0002105	0	0.44960E-07	493323.8	3600703.0	19.4	3.40	1.45	1.47	NO	HRDOW
L0002106	0	0.44960E-07	493323.9	3600706.1	19.5	3.40	1.45	1.47	NO	HRDOW
L0002107	0	0.44960E-07	493324.0	3600709.3	19.5	3.40	1.45	1.47	NO	HRDOW
L0002108	0	0.44960E-07	493324.0	3600712.4	19.5	3.40	1.45	1.47	NO	HRDOW
L0002109	0	0.44960E-07	493324.1	3600715.5	19.3	3.40	1.45	1.47	NO	HRDOW
L0002110	0	0.44960E-07	493324.2	3600718.6	19.2	3.40	1.45	1.47	NO	HRDOW
L0002111	0	0.44960E-07	493324.2	3600721.7	19.1	3.40	1.45	1.47	NO	HRDOW
L0002112	0	0.44960E-07	493324.3	3600724.9	18.9	3.40	1.45	1.47	NO	HRDOW
L0002113	0	0.44960E-07	493324.4	3600728.0	18.8	3.40	1.45	1.47	NO	HRDOW
L0002114	0	0.44960E-07	493324.4	3600731.1	18.7	3.40	1.45	1.47	NO	HRDOW
L0002115	0	0.44960E-07	493324.5	3600734.2	18.5	3.40	1.45	1.47	NO	HRDOW
L0002116	0	0.44960E-07	493324.6	3600737.3	18.4	3.40	1.45	1.47	NO	HRDOW
L0002117	0	0.44960E-07	493324.6	3600740.5	18.2	3.40	1.45	1.47	NO	HRDOW
L0002118	0	0.44960E-07	493324.7	3600743.6	18.1	3.40	1.45	1.47	NO	HRDOW
L0002119	0	0.44960E-07	493324.8	3600746.7	18.0	3.40	1.45	1.47	NO	HRDOW

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 L0002120         0   0.44960E-07  493324.8 3600749.8    17.8     3.40     1.45
1.47     NO    HRDOW
 L0002121         0   0.44960E-07  493324.9 3600752.9    17.7     3.40     1.45
1.47     NO    HRDOW
 L0002122         0   0.44960E-07  493324.9 3600756.1    17.6     3.40     1.45
1.47     NO    HRDOW
 L0002123         0   0.44960E-07  493325.0 3600759.2    17.4     3.40     1.45
1.47     NO    HRDOW
 L0002124         0   0.44960E-07  493325.1 3600762.3    17.3     3.40     1.45
1.47     NO    HRDOW
 L0002125         0   0.44960E-07  493325.1 3600765.4    17.2     3.40     1.45
1.47     NO    HRDOW
 L0002126         0   0.44960E-07  493325.2 3600768.5    17.0     3.40     1.45
1.47     NO    HRDOW
 L0002127         0   0.44960E-07  493325.3 3600771.7    16.9     3.40     1.45
1.47     NO    HRDOW
 L0002128         0   0.44960E-07  493325.3 3600774.8    16.7     3.40     1.45
1.47     NO    HRDOW
 L0002129         0   0.44960E-07  493325.4 3600777.9    16.5     3.40     1.45
1.47     NO    HRDOW
 L0002130         0   0.44960E-07  493325.5 3600781.0    16.2     3.40     1.45
1.47     NO    HRDOW
 L0002131         0   0.44960E-07  493325.5 3600784.1    16.0     3.40     1.45
1.47     NO    HRDOW
 L0002132         0   0.44960E-07  493325.6 3600787.3    15.7     3.40     1.45
1.47     NO    HRDOW
 L0002133         0   0.44960E-07  493325.7 3600790.4    15.5     3.40     1.45
1.47     NO    HRDOW
 L0002134         0   0.44960E-07  493325.7 3600793.5    15.3     3.40     1.45
1.47     NO    HRDOW
 L0002135         0   0.44960E-07  493325.8 3600796.6    15.1     3.40     1.45
1.47     NO    HRDOW
 L0002136         0   0.44960E-07  493325.8 3600799.7    14.8     3.40     1.45
1.47     NO    HRDOW
 L0002137         0   0.44960E-07  493325.9 3600802.8    14.6     3.40     1.45
1.47     NO    HRDOW
 L0002138         0   0.44960E-07  493326.0 3600806.0    14.3     3.40     1.45
1.47     NO    HRDOW
 L0002139         0   0.44960E-07  493326.0 3600809.1    14.1     3.40     1.45
1.47     NO    HRDOW
 L0002140         0   0.44960E-07  493326.1 3600812.2    13.8     3.40     1.45
1.47     NO    HRDOW
 L0002141         0   0.44960E-07  493326.2 3600815.3    13.5     3.40     1.45
1.47     NO    HRDOW
 L0002142         0   0.44960E-07  493326.2 3600818.4    13.3     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE VARY BY
L0002143	0	0.44960E-07	493326.3	3600821.6	13.0	3.40	1.45	1.47	NO	HRDOW
L0002144	0	0.44960E-07	493325.5	3600823.9	12.8	3.40	1.45	1.47	NO	HRDOW
L0002145	0	0.44960E-07	493322.4	3600823.8	12.9	3.40	1.45	1.47	NO	HRDOW
L0002146	0	0.44960E-07	493319.3	3600823.7	12.9	3.40	1.45	1.47	NO	HRDOW
L0002147	0	0.44960E-07	493316.2	3600823.6	12.9	3.40	1.45	1.47	NO	HRDOW
L0002148	0	0.44960E-07	493313.1	3600823.5	13.0	3.40	1.45	1.47	NO	HRDOW
L0002149	0	0.44960E-07	493309.9	3600823.4	13.0	3.40	1.45	1.47	NO	HRDOW
L0002150	0	0.44960E-07	493306.8	3600823.3	12.9	3.40	1.45	1.47	NO	HRDOW
L0002151	0	0.44960E-07	493303.7	3600823.2	12.9	3.40	1.45	1.47	NO	HRDOW
L0002152	0	0.44960E-07	493300.6	3600823.1	12.8	3.40	1.45	1.47	NO	HRDOW
L0002153	0	0.44960E-07	493297.5	3600823.0	12.8	3.40	1.45	1.47	NO	HRDOW
L0002154	0	0.44960E-07	493294.4	3600822.9	12.7	3.40	1.45	1.47	NO	HRDOW
L0002155	0	0.44960E-07	493291.2	3600822.8	12.7	3.40	1.45	1.47	NO	HRDOW
L0002156	0	0.44960E-07	493288.1	3600822.7	12.6	3.40	1.45	1.47	NO	HRDOW
L0002157	0	0.44960E-07	493285.0	3600822.6	12.6	3.40	1.45	1.47	NO	HRDOW
L0002158	0	0.44960E-07	493281.9	3600822.5	12.6	3.40	1.45	1.47	NO	HRDOW
L0002159	0	0.44960E-07	493278.8	3600822.4	12.6	3.40	1.45	1.47	NO	HRDOW

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 L0002160         0   0.44960E-07  493275.6 3600822.3    12.7     3.40     1.45
1.47     NO    HRDOW
 L0002161         0   0.44960E-07  493272.5 3600822.2    12.8     3.40     1.45
1.47     NO    HRDOW
 L0002162         0   0.44960E-07  493269.4 3600822.1    12.8     3.40     1.45
1.47     NO    HRDOW
 L0002163         0   0.44960E-07  493266.3 3600822.0    12.9     3.40     1.45
1.47     NO    HRDOW
 L0002164         0   0.44960E-07  493263.2 3600821.9    12.9     3.40     1.45
1.47     NO    HRDOW
 L0002165         0   0.44960E-07  493260.1 3600821.8    13.0     3.40     1.45
1.47     NO    HRDOW
 L0002166         0   0.44960E-07  493256.9 3600821.7    13.1     3.40     1.45
1.47     NO    HRDOW
 L0002167         0   0.44960E-07  493253.8 3600821.6    13.2     3.40     1.45
1.47     NO    HRDOW
 L0002168         0   0.44960E-07  493250.7 3600821.5    13.3     3.40     1.45
1.47     NO    HRDOW
 L0002169         0   0.44960E-07  493247.6 3600821.4    13.4     3.40     1.45
1.47     NO    HRDOW
 L0002170         0   0.44960E-07  493244.5 3600821.3    13.5     3.40     1.45
1.47     NO    HRDOW
 L0002171         0   0.44960E-07  493241.3 3600821.2    13.6     3.40     1.45
1.47     NO    HRDOW
 L0002172         0   0.44960E-07  493238.2 3600821.1    13.7     3.40     1.45
1.47     NO    HRDOW
 L0002173         0   0.44960E-07  493235.1 3600821.0    13.8     3.40     1.45
1.47     NO    HRDOW
 L0002174         0   0.44960E-07  493232.0 3600820.9    13.9     3.40     1.45
1.47     NO    HRDOW
 L0002175         0   0.44960E-07  493228.9 3600820.8    13.9     3.40     1.45
1.47     NO    HRDOW
 L0002176         0   0.44960E-07  493225.7 3600820.7    13.9     3.40     1.45
1.47     NO    HRDOW
 L0002177         0   0.44960E-07  493222.6 3600820.6    13.8     3.40     1.45
1.47     NO    HRDOW
 L0002178         0   0.44960E-07  493219.5 3600820.5    13.8     3.40     1.45
1.47     NO    HRDOW
 L0002179         0   0.44960E-07  493216.4 3600820.4    13.7     3.40     1.45
1.47     NO    HRDOW
 L0002180         0   0.44960E-07  493213.3 3600820.3    13.7     3.40     1.45
1.47     NO    HRDOW
 L0002181         0   0.44960E-07  493210.2 3600820.3    13.6     3.40     1.45
1.47     NO    HRDOW
 L0002182         0   0.44960E-07  493207.3 3600821.5    13.6     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002183	0	0.44960E-07	493204.4	3600822.6	13.6	3.40	1.45	1.47	NO	HRDOW
L0002184	0	0.44960E-07	493201.5	3600823.8	13.8	3.40	1.45	1.47	NO	HRDOW
L0002185	0	0.44960E-07	493198.6	3600825.0	13.8	3.40	1.45	1.47	NO	HRDOW
L0002186	0	0.44960E-07	493195.7	3600826.1	13.9	3.40	1.45	1.47	NO	HRDOW
L0002187	0	0.44960E-07	493192.8	3600827.3	13.9	3.40	1.45	1.47	NO	HRDOW
L0002188	0	0.44960E-07	493189.9	3600828.4	13.9	3.40	1.45	1.47	NO	HRDOW
L0002189	0	0.44960E-07	493187.0	3600829.6	13.8	3.40	1.45	1.47	NO	HRDOW
L0002190	0	0.44960E-07	493184.1	3600830.8	13.7	3.40	1.45	1.47	NO	HRDOW
L0002191	0	0.44960E-07	493181.2	3600831.9	13.6	3.40	1.45	1.47	NO	HRDOW
L0002192	0	0.44960E-07	493178.3	3600833.1	13.4	3.40	1.45	1.47	NO	HRDOW
L0002193	0	0.44960E-07	493175.4	3600834.2	13.3	3.40	1.45	1.47	NO	HRDOW
L0002194	0	0.44960E-07	493172.5	3600835.4	13.3	3.40	1.45	1.47	NO	HRDOW
L0002195	0	0.44960E-07	493169.6	3600836.6	13.3	3.40	1.45	1.47	NO	HRDOW
L0002196	0	0.44960E-07	493166.7	3600837.7	13.3	3.40	1.45	1.47	NO	HRDOW
L0002197	0	0.44960E-07	493163.8	3600838.9	13.3	3.40	1.45	1.47	NO	HRDOW
L0002198	0	0.44960E-07	493160.9	3600840.0	13.4	3.40	1.45	1.47	NO	HRDOW
L0002199	0	0.44960E-07	493158.0	3600841.2	13.4	3.40	1.45	1.47	NO	HRDOW

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 L0002200         0   0.44960E-07  493155.1 3600842.3    13.5     3.40     1.45
1.47     NO    HRDOW
 L0002201         0   0.44960E-07  493152.2 3600843.5    13.6     3.40     1.45
1.47     NO    HRDOW
 L0002202         0   0.44960E-07  493149.3 3600844.7    13.8     3.40     1.45
1.47     NO    HRDOW
 L0002203         0   0.44960E-07  493146.4 3600845.8    14.0     3.40     1.45
1.47     NO    HRDOW
 L0002204         0   0.44960E-07  493143.5 3600847.0    14.1     3.40     1.45
1.47     NO    HRDOW
 L0002205         0   0.44960E-07  493140.6 3600848.1    14.2     3.40     1.45
1.47     NO    HRDOW
 L0002206         0   0.44960E-07  493137.8 3600849.3    14.3     3.40     1.45
1.47     NO    HRDOW
 L0002207         0   0.44960E-07  493135.7 3600851.6    14.2     3.40     1.45
1.47     NO    HRDOW
 L0002208         0   0.44960E-07  493133.6 3600853.9    14.1     3.40     1.45
1.47     NO    HRDOW
 L0002209         0   0.44960E-07  493131.5 3600856.2    13.9     3.40     1.45
1.47     NO    HRDOW
 L0002210         0   0.44960E-07  493129.3 3600858.5    13.7     3.40     1.45
1.47     NO    HRDOW
 L0002211         0   0.44960E-07  493127.2 3600860.8    13.5     3.40     1.45
1.47     NO    HRDOW
 L0002212         0   0.44960E-07  493125.1 3600863.1    13.4     3.40     1.45
1.47     NO    HRDOW
 L0002213         0   0.44960E-07  493123.0 3600865.4    13.3     3.40     1.45
1.47     NO    HRDOW
 L0002214         0   0.44960E-07  493120.9 3600867.7    13.4     3.40     1.45
1.47     NO    HRDOW
 L0002215         0   0.44960E-07  493118.8 3600870.0    13.4     3.40     1.45
1.47     NO    HRDOW
 L0002216         0   0.44960E-07  493116.7 3600872.3    13.5     3.40     1.45
1.47     NO    HRDOW
 L0002217         0   0.44960E-07  493114.6 3600874.6    13.5     3.40     1.45
1.47     NO    HRDOW
 L0002218         0   0.44960E-07  493112.5 3600876.9    13.5     3.40     1.45
1.47     NO    HRDOW
 L0002219         0   0.44960E-07  493110.3 3600879.2    13.4     3.40     1.45
1.47     NO    HRDOW
 L0002220         0   0.44960E-07  493108.2 3600881.5    13.4     3.40     1.45
1.47     NO    HRDOW
 L0002221         0   0.44960E-07  493106.1 3600883.8    13.3     3.40     1.45
1.47     NO    HRDOW
 L0002222         0   0.44960E-07  493104.0 3600886.1    13.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002223	0	0.44960E-07	493101.9	3600888.4	13.0	3.40	1.45	1.47	NO	HRDOW
L0002224	0	0.44960E-07	493099.8	3600890.7	12.8	3.40	1.45	1.47	NO	HRDOW
L0002225	0	0.44960E-07	493097.7	3600893.0	12.6	3.40	1.45	1.47	NO	HRDOW
L0002226	0	0.44960E-07	493095.8	3600895.5	12.3	3.40	1.45	1.47	NO	HRDOW
L0002227	0	0.44960E-07	493094.0	3600898.0	12.2	3.40	1.45	1.47	NO	HRDOW
L0002228	0	0.44960E-07	493092.3	3600900.6	12.0	3.40	1.45	1.47	NO	HRDOW
L0002229	0	0.44960E-07	493090.5	3600903.2	11.9	3.40	1.45	1.47	NO	HRDOW
L0002230	0	0.44960E-07	493088.7	3600905.8	11.8	3.40	1.45	1.47	NO	HRDOW
L0002231	0	0.44960E-07	493087.0	3600908.3	11.6	3.40	1.45	1.47	NO	HRDOW
L0002232	0	0.44960E-07	493085.2	3600910.9	11.5	3.40	1.45	1.47	NO	HRDOW
L0002233	0	0.44960E-07	493083.5	3600913.5	11.4	3.40	1.45	1.47	NO	HRDOW
L0002234	0	0.44960E-07	493081.7	3600916.1	11.3	3.40	1.45	1.47	NO	HRDOW
L0002235	0	0.44960E-07	493080.0	3600918.7	11.2	3.40	1.45	1.47	NO	HRDOW
L0002236	0	0.44960E-07	493078.2	3600921.2	11.1	3.40	1.45	1.47	NO	HRDOW
L0002237	0	0.44960E-07	493076.4	3600923.8	11.0	3.40	1.45	1.47	NO	HRDOW
L0002238	0	0.44960E-07	493074.7	3600926.4	10.9	3.40	1.45	1.47	NO	HRDOW
L0002239	0	0.44960E-07	493072.9	3600929.0	10.8	3.40	1.45	1.47	NO	HRDOW

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 L0002240         0   0.44960E-07  493071.2 3600931.5    10.7     3.40     1.45
1.47     NO    HRDOW
 L0002241         0   0.44960E-07  493069.4 3600934.1    10.5     3.40     1.45
1.47     NO    HRDOW
 L0002242         0   0.44960E-07  493067.6 3600936.7    10.4     3.40     1.45
1.47     NO    HRDOW
 L0002243         0   0.44960E-07  493065.9 3600939.3    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002244         0   0.44960E-07  493064.1 3600941.9    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002245         0   0.44960E-07  493062.4 3600944.4    10.0     3.40     1.45
1.47     NO    HRDOW
 L0002246         0   0.44960E-07  493060.6 3600947.0     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002247         0   0.44960E-07  493057.6 3600947.7     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002248         0   0.44960E-07  493054.6 3600948.4     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002249         0   0.44960E-07  493051.5 3600949.0     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002250         0   0.44960E-07  493048.5 3600949.7     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002251         0   0.44960E-07  493045.4 3600950.4     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002252         0   0.44960E-07  493042.4 3600951.0     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002253         0   0.44960E-07  493039.3 3600951.7     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002254         0   0.44960E-07  493036.3 3600952.3    10.0     3.40     1.45
1.47     NO    HRDOW
 L0002255         0   0.44960E-07  493033.2 3600953.0    10.1     3.40     1.45
1.47     NO    HRDOW
 L0002256         0   0.44960E-07  493030.2 3600953.6    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002257         0   0.44960E-07  493027.1 3600954.3    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002258         0   0.44960E-07  493024.0 3600954.4    10.4     3.40     1.45
1.47     NO    HRDOW
 L0002259         0   0.44960E-07  493020.9 3600954.5    10.4     3.40     1.45
1.47     NO    HRDOW
 L0002260         0   0.44960E-07  493017.8 3600954.5    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002261         0   0.44960E-07  493014.6 3600954.6    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002262         0   0.44960E-07  493011.5 3600954.7    10.3     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002263	0	0.44960E-07	493008.4	3600954.7	10.2	3.40	1.45	1.47	NO	HRDOW
L0002264	0	0.44960E-07	493005.3	3600954.8	10.2	3.40	1.45	1.47	NO	HRDOW
L0002265	0	0.44960E-07	493002.2	3600954.8	10.2	3.40	1.45	1.47	NO	HRDOW
L0002266	0	0.44960E-07	492999.0	3600954.9	10.1	3.40	1.45	1.47	NO	HRDOW
L0002267	0	0.44960E-07	492995.9	3600955.0	10.1	3.40	1.45	1.47	NO	HRDOW
L0002268	0	0.44960E-07	492992.8	3600955.0	10.1	3.40	1.45	1.47	NO	HRDOW
L0002269	0	0.44960E-07	492989.7	3600955.1	10.1	3.40	1.45	1.47	NO	HRDOW
L0002270	0	0.44960E-07	492986.6	3600955.2	10.1	3.40	1.45	1.47	NO	HRDOW
L0002271	0	0.44960E-07	492983.4	3600955.2	10.1	3.40	1.45	1.47	NO	HRDOW
L0002272	0	0.44960E-07	492980.3	3600955.3	10.1	3.40	1.45	1.47	NO	HRDOW
L0002273	0	0.44960E-07	492977.2	3600955.3	10.1	3.40	1.45	1.47	NO	HRDOW
L0002274	0	0.44960E-07	492974.1	3600955.4	10.2	3.40	1.45	1.47	NO	HRDOW
L0002275	0	0.44960E-07	492971.0	3600955.5	10.2	3.40	1.45	1.47	NO	HRDOW
L0002276	0	0.44960E-07	492967.8	3600955.5	10.3	3.40	1.45	1.47	NO	HRDOW
L0002277	0	0.44960E-07	492964.7	3600955.6	10.4	3.40	1.45	1.47	NO	HRDOW
L0002278	0	0.44960E-07	492961.6	3600955.7	10.5	3.40	1.45	1.47	NO	HRDOW
L0002279	0	0.44960E-07	492958.5	3600955.7	10.6	3.40	1.45	1.47	NO	HRDOW

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 L0002280         0   0.44960E-07  492955.4 3600955.8    10.7     3.40     1.45
1.47     NO    HRDOW
 L0002281         0   0.44960E-07  492952.2 3600955.8    10.9     3.40     1.45
1.47     NO    HRDOW
 L0002282         0   0.44960E-07  492949.1 3600955.9    11.0     3.40     1.45
1.47     NO    HRDOW
 L0002283         0   0.44960E-07  492946.0 3600956.0    11.1     3.40     1.45
1.47     NO    HRDOW
 L0002284         0   0.44960E-07  492942.9 3600956.0    11.1     3.40     1.45
1.47     NO    HRDOW
 L0002285         0   0.44960E-07  492939.8 3600956.1    11.1     3.40     1.45
1.47     NO    HRDOW
 L0002286         0   0.44960E-07  492936.7 3600956.2    11.1     3.40     1.45
1.47     NO    HRDOW
 L0002287         0   0.44960E-07  492933.5 3600956.2    11.2     3.40     1.45
1.47     NO    HRDOW
 L0002288         0   0.44960E-07  492930.4 3600956.3    11.2     3.40     1.45
1.47     NO    HRDOW
 L0002289         0   0.44960E-07  492927.3 3600956.3    11.2     3.40     1.45
1.47     NO    HRDOW
 L0002290         0   0.44960E-07  492924.2 3600956.4    11.2     3.40     1.45
1.47     NO    HRDOW
 L0002291         0   0.44960E-07  492921.1 3600956.5    11.2     3.40     1.45
1.47     NO    HRDOW
 L0002292         0   0.44960E-07  492917.9 3600956.5    11.1     3.40     1.45
1.47     NO    HRDOW
 L0002293         0   0.44960E-07  492914.8 3600956.6    11.0     3.40     1.45
1.47     NO    HRDOW
 L0002294         0   0.44960E-07  492911.7 3600956.7    10.8     3.40     1.45
1.47     NO    HRDOW
 L0002295         0   0.44960E-07  492908.6 3600956.7    10.6     3.40     1.45
1.47     NO    HRDOW
 L0002296         0   0.44960E-07  492905.5 3600956.8    10.5     3.40     1.45
1.47     NO    HRDOW
 L0002297         0   0.44960E-07  492902.4 3600957.2    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002298         0   0.44960E-07  492899.3 3600957.6    10.0     3.40     1.45
1.47     NO    HRDOW
 L0002299         0   0.44960E-07  492896.2 3600958.0     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002300         0   0.44960E-07  492893.1 3600958.4     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002301         0   0.44960E-07  492890.0 3600958.7     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002302         0   0.44960E-07  492886.9 3600959.1     9.7     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002303	0	0.44960E-07	492883.8	3600959.5	9.7	3.40	1.45	1.47	NO	HRDOW
L0002304	0	0.44960E-07	492880.7	3600959.9	9.6	3.40	1.45	1.47	NO	HRDOW
L0002305	0	0.44960E-07	492877.6	3600960.3	9.6	3.40	1.45	1.47	NO	HRDOW
L0002306	0	0.44960E-07	492874.5	3600960.6	9.6	3.40	1.45	1.47	NO	HRDOW
L0002307	0	0.44960E-07	492871.4	3600961.0	9.6	3.40	1.45	1.47	NO	HRDOW
L0002308	0	0.44960E-07	492868.3	3600961.4	9.6	3.40	1.45	1.47	NO	HRDOW
L0002309	0	0.44960E-07	492865.2	3600961.8	9.6	3.40	1.45	1.47	NO	HRDOW
L0002310	0	0.44960E-07	492862.1	3600962.2	9.6	3.40	1.45	1.47	NO	HRDOW
L0002311	0	0.44960E-07	492859.0	3600962.6	9.6	3.40	1.45	1.47	NO	HRDOW
L0002312	0	0.44960E-07	492855.9	3600962.9	9.6	3.40	1.45	1.47	NO	HRDOW
L0002313	0	0.44960E-07	492852.8	3600963.3	9.6	3.40	1.45	1.47	NO	HRDOW
L0002314	0	0.44960E-07	492849.7	3600963.7	9.6	3.40	1.45	1.47	NO	HRDOW
L0002315	0	0.44960E-07	492846.6	3600964.1	9.7	3.40	1.45	1.47	NO	HRDOW
L0002316	0	0.44960E-07	492843.5	3600964.5	9.7	3.40	1.45	1.47	NO	HRDOW
L0002317	0	0.44960E-07	492840.4	3600964.8	9.7	3.40	1.45	1.47	NO	HRDOW
L0002318	0	0.44960E-07	492837.3	3600965.2	9.7	3.40	1.45	1.47	NO	HRDOW
L0002319	0	0.44960E-07	492834.2	3600965.6	9.6	3.40	1.45	1.47	NO	HRDOW

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 L0002320         0   0.44960E-07  492831.1 3600966.0     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002321         0   0.44960E-07  492828.0 3600966.4     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002322         0   0.44960E-07  492825.0 3600966.8     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002323         0   0.44960E-07  492821.9 3600967.1     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002324         0   0.44960E-07  492818.8 3600967.5     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002325         0   0.44960E-07  492815.7 3600967.8     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002326         0   0.44960E-07  492812.5 3600968.0     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002327         0   0.44960E-07  492809.4 3600968.3     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002328         0   0.44960E-07  492806.3 3600968.5     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002329         0   0.44960E-07  492803.2 3600968.8     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002330         0   0.44960E-07  492800.1 3600969.0     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002331         0   0.44960E-07  492797.0 3600969.2     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002332         0   0.44960E-07  492793.9 3600969.5     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002333         0   0.44960E-07  492790.8 3600969.7     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002334         0   0.44960E-07  492787.7 3600970.0     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002335         0   0.44960E-07  492784.5 3600970.2     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002336         0   0.44960E-07  492781.4 3600970.4     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002337         0   0.44960E-07  492778.3 3600970.7     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002338         0   0.44960E-07  492775.2 3600970.9     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002339         0   0.44960E-07  492772.1 3600971.2     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002340         0   0.44960E-07  492769.0 3600971.4     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002341         0   0.44960E-07  492765.9 3600971.6     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002342         0   0.44960E-07  492762.8 3600971.9     9.9     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002343	0	0.44960E-07	492759.7	3600972.1	9.9	3.40	1.45	1.47	NO	HRDOW
L0002344	0	0.44960E-07	492756.5	3600972.4	9.8	3.40	1.45	1.47	NO	HRDOW
L0002345	0	0.44960E-07	492753.6	3600971.9	9.8	3.40	1.45	1.47	NO	HRDOW
L0002346	0	0.44960E-07	492750.7	3600970.6	9.8	3.40	1.45	1.47	NO	HRDOW
L0002347	0	0.44960E-07	492747.9	3600969.3	9.8	3.40	1.45	1.47	NO	HRDOW
L0002348	0	0.44960E-07	492745.0	3600968.1	9.8	3.40	1.45	1.47	NO	HRDOW
L0002349	0	0.44960E-07	492742.2	3600966.8	9.7	3.40	1.45	1.47	NO	HRDOW
L0002350	0	0.44960E-07	492739.3	3600965.5	9.7	3.40	1.45	1.47	NO	HRDOW
L0002351	0	0.44960E-07	492736.5	3600964.2	9.7	3.40	1.45	1.47	NO	HRDOW
L0002352	0	0.44960E-07	492733.6	3600963.0	9.7	3.40	1.45	1.47	NO	HRDOW
L0002353	0	0.44960E-07	492730.8	3600961.7	9.7	3.40	1.45	1.47	NO	HRDOW
L0002354	0	0.44960E-07	492727.9	3600960.4	9.7	3.40	1.45	1.47	NO	HRDOW
L0002355	0	0.44960E-07	492725.1	3600959.1	9.7	3.40	1.45	1.47	NO	HRDOW
L0002356	0	0.44960E-07	492722.2	3600957.8	9.7	3.40	1.45	1.47	NO	HRDOW
L0002357	0	0.44960E-07	492719.7	3600956.3	9.7	3.40	1.45	1.47	NO	HRDOW
L0002358	0	0.44960E-07	492718.5	3600953.4	9.8	3.40	1.45	1.47	NO	HRDOW
L0002359	0	0.44960E-07	492717.3	3600950.5	9.8	3.40	1.45	1.47	NO	HRDOW

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 L0002360         0   0.44960E-07  492716.2 3600947.6     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002361         0   0.44960E-07  492715.0 3600944.7     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002362         0   0.44960E-07  492713.9 3600941.8     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002363         0   0.44960E-07  492712.7 3600938.9     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002364         0   0.44960E-07  492711.6 3600936.0     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002365         0   0.44960E-07  492710.4 3600933.1     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002366         0   0.44960E-07  492709.2 3600930.2     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002367         0   0.44960E-07  492708.1 3600927.3     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002368         0   0.44960E-07  492706.9 3600924.4     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002369         0   0.44960E-07  492705.8 3600921.5     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002370         0   0.44960E-07  492704.6 3600918.7    10.0     3.40     1.45
1.47     NO    HRDOW
 L0002371         0   0.44960E-07  492703.4 3600915.8    10.0     3.40     1.45
1.47     NO    HRDOW
 L0002372         0   0.44960E-07  492702.2 3600912.9    10.1     3.40     1.45
1.47     NO    HRDOW
 L0002373         0   0.44960E-07  492701.1 3600910.0    10.1     3.40     1.45
1.47     NO    HRDOW
 L0002374         0   0.44960E-07  492699.9 3600907.1    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002375         0   0.44960E-07  492698.7 3600904.2    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002376         0   0.44960E-07  492697.5 3600901.3    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002377         0   0.44960E-07  492696.4 3600898.4    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002378         0   0.44960E-07  492695.2 3600895.5    10.4     3.40     1.45
1.47     NO    HRDOW
 L0002379         0   0.44960E-07  492694.0 3600892.6    10.5     3.40     1.45
1.47     NO    HRDOW
 L0002380         0   0.44960E-07  492692.8 3600889.8    10.7     3.40     1.45
1.47     NO    HRDOW
 L0002381         0   0.44960E-07  492691.7 3600886.9    10.8     3.40     1.45
1.47     NO    HRDOW
 L0002382         0   0.44960E-07  492690.5 3600884.0    10.9     3.40     1.45
1.47     NO    HRDOW
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                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002383	0	0.44960E-07	492689.0	3600881.4	10.9	3.40	1.45	1.47	NO	HRDOW
L0002384	0	0.44960E-07	492686.4	3600879.5	10.7	3.40	1.45	1.47	NO	HRDOW
L0002385	0	0.44960E-07	492683.9	3600877.7	10.5	3.40	1.45	1.47	NO	HRDOW
L0002386	0	0.44960E-07	492681.4	3600875.9	10.5	3.40	1.45	1.47	NO	HRDOW
L0002387	0	0.44960E-07	492678.8	3600874.0	10.5	3.40	1.45	1.47	NO	HRDOW
L0002388	0	0.44960E-07	492676.3	3600872.2	10.5	3.40	1.45	1.47	NO	HRDOW
L0002389	0	0.44960E-07	492673.8	3600870.4	10.5	3.40	1.45	1.47	NO	HRDOW
L0002390	0	0.44960E-07	492671.3	3600868.6	10.5	3.40	1.45	1.47	NO	HRDOW
L0002391	0	0.44960E-07	492668.7	3600866.7	10.5	3.40	1.45	1.47	NO	HRDOW
L0002392	0	0.44960E-07	492666.2	3600864.9	10.6	3.40	1.45	1.47	NO	HRDOW
L0002393	0	0.44960E-07	492663.7	3600863.1	10.7	3.40	1.45	1.47	NO	HRDOW
L0002394	0	0.44960E-07	492661.2	3600861.2	10.9	3.40	1.45	1.47	NO	HRDOW
L0002395	0	0.44960E-07	492658.6	3600859.4	11.0	3.40	1.45	1.47	NO	HRDOW
L0002396	0	0.44960E-07	492656.1	3600857.6	11.1	3.40	1.45	1.47	NO	HRDOW
L0002397	0	0.44960E-07	492653.4	3600856.2	11.1	3.40	1.45	1.47	NO	HRDOW
L0002398	0	0.44960E-07	492650.4	3600855.4	11.0	3.40	1.45	1.47	NO	HRDOW
L0002399	0	0.44960E-07	492647.3	3600854.6	10.9	3.40	1.45	1.47	NO	HRDOW

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 L0002400         0   0.44960E-07  492644.3 3600853.8    10.8     3.40     1.45
1.47     NO    HRDOW
 L0002401         0   0.44960E-07  492641.3 3600853.0    10.7     3.40     1.45
1.47     NO    HRDOW
 L0002402         0   0.44960E-07  492638.3 3600852.2    10.6     3.40     1.45
1.47     NO    HRDOW
 L0002403         0   0.44960E-07  492635.3 3600851.4    10.5     3.40     1.45
1.47     NO    HRDOW
 L0002404         0   0.44960E-07  492632.3 3600850.6    10.4     3.40     1.45
1.47     NO    HRDOW
 L0002405         0   0.44960E-07  492629.3 3600849.8    10.4     3.40     1.45
1.47     NO    HRDOW
 L0002406         0   0.44960E-07  492626.2 3600848.9    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002407         0   0.44960E-07  492623.2 3600848.1    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002408         0   0.44960E-07  492620.2 3600847.3    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002409         0   0.44960E-07  492617.2 3600846.5    10.1     3.40     1.45
1.47     NO    HRDOW
 L0002410         0   0.44960E-07  492614.2 3600845.7    10.1     3.40     1.45
1.47     NO    HRDOW
 L0002411         0   0.44960E-07  492611.2 3600844.9    10.0     3.40     1.45
1.47     NO    HRDOW
 L0002412         0   0.44960E-07  492608.2 3600844.1     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002413         0   0.44960E-07  492605.1 3600843.3     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002414         0   0.44960E-07  492602.1 3600842.5     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002415         0   0.44960E-07  492599.1 3600841.7     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002416         0   0.44960E-07  492596.1 3600840.9     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002417         0   0.44960E-07  492593.1 3600840.1    10.0     3.40     1.45
1.47     NO    HRDOW
 L0002418         0   0.44960E-07  492590.1 3600839.3    10.0     3.40     1.45
1.47     NO    HRDOW
 L0002419         0   0.44960E-07  492587.0 3600838.5    10.1     3.40     1.45
1.47     NO    HRDOW
 L0002420         0   0.44960E-07  492584.0 3600837.7    10.1     3.40     1.45
1.47     NO    HRDOW
 L0002421         0   0.44960E-07  492581.0 3600836.9    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002422         0   0.44960E-07  492578.0 3600836.1    10.1     3.40     1.45
1.47     NO    HRDOW
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                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002423	0	0.44960E-07	492575.0	3600835.3	10.1	3.40	1.45	1.47	NO	HRDOW
L0002424	0	0.44960E-07	492572.0	3600834.5	10.1	3.40	1.45	1.47	NO	HRDOW
L0002425	0	0.44960E-07	492569.0	3600833.7	10.1	3.40	1.45	1.47	NO	HRDOW
L0002426	0	0.44960E-07	492565.9	3600832.9	10.1	3.40	1.45	1.47	NO	HRDOW
L0002427	0	0.44960E-07	492562.9	3600832.1	10.1	3.40	1.45	1.47	NO	HRDOW
L0002428	0	0.44960E-07	492559.9	3600831.3	10.1	3.40	1.45	1.47	NO	HRDOW
L0002429	0	0.44960E-07	492556.9	3600830.5	10.1	3.40	1.45	1.47	NO	HRDOW
L0002430	0	0.44960E-07	492553.9	3600829.7	10.0	3.40	1.45	1.47	NO	HRDOW
L0002431	0	0.44960E-07	492550.9	3600828.9	10.1	3.40	1.45	1.47	NO	HRDOW
L0002432	0	0.44960E-07	492547.9	3600828.1	10.2	3.40	1.45	1.47	NO	HRDOW
L0002433	0	0.44960E-07	492544.8	3600827.3	10.4	3.40	1.45	1.47	NO	HRDOW
L0002434	0	0.44960E-07	492541.8	3600826.5	10.5	3.40	1.45	1.47	NO	HRDOW
L0002435	0	0.44960E-07	492538.8	3600825.7	10.6	3.40	1.45	1.47	NO	HRDOW
L0002436	0	0.44960E-07	492535.8	3600824.9	10.7	3.40	1.45	1.47	NO	HRDOW
L0002437	0	0.44960E-07	492532.8	3600824.1	10.8	3.40	1.45	1.47	NO	HRDOW
L0002438	0	0.44960E-07	492529.8	3600823.3	11.0	3.40	1.45	1.47	NO	HRDOW
L0002439	0	0.44960E-07	492526.7	3600822.5	11.1	3.40	1.45	1.47	NO	HRDOW

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 L0002440         0   0.44960E-07  492523.7 3600821.7    11.2     3.40     1.45
1.47     NO    HRDOW
 L0002441         0   0.44960E-07  492520.7 3600820.9    11.3     3.40     1.45
1.47     NO    HRDOW
 L0002442         0   0.44960E-07  492517.7 3600820.1    11.3     3.40     1.45
1.47     NO    HRDOW
 L0002443         0   0.44960E-07  492514.7 3600819.3    11.4     3.40     1.45
1.47     NO    HRDOW
 L0002444         0   0.44960E-07  492511.7 3600818.4    11.5     3.40     1.45
1.47     NO    HRDOW
 L0002445         0   0.44960E-07  492508.7 3600817.6    11.5     3.40     1.45
1.47     NO    HRDOW
 L0002446         0   0.44960E-07  492505.6 3600816.8    11.5     3.40     1.45
1.47     NO    HRDOW
 L0002447         0   0.44960E-07  492502.6 3600816.0    11.6     3.40     1.45
1.47     NO    HRDOW
 L0002448         0   0.44960E-07  492499.6 3600815.2    11.5     3.40     1.45
1.47     NO    HRDOW
 L0002449         0   0.44960E-07  492496.6 3600814.4    11.4     3.40     1.45
1.47     NO    HRDOW
 L0002450         0   0.44960E-07  492493.6 3600813.6    11.3     3.40     1.45
1.47     NO    HRDOW
 L0002451         0   0.44960E-07  492490.6 3600812.8    11.2     3.40     1.45
1.47     NO    HRDOW
 L0002452         0   0.44960E-07  492487.6 3600812.0    11.0     3.40     1.45
1.47     NO    HRDOW
 L0002453         0   0.44960E-07  492484.5 3600811.2    10.9     3.40     1.45
1.47     NO    HRDOW
 L0002454         0   0.44960E-07  492481.5 3600810.4    10.7     3.40     1.45
1.47     NO    HRDOW
 L0002455         0   0.44960E-07  492478.5 3600809.6    10.5     3.40     1.45
1.47     NO    HRDOW
 L0002456         0   0.44960E-07  492475.5 3600808.8    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002457         0   0.44960E-07  492472.5 3600808.0    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002458         0   0.44960E-07  492469.5 3600807.2    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002459         0   0.44960E-07  492466.4 3600806.4    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002460         0   0.44960E-07  492463.4 3600805.6    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002461         0   0.44960E-07  492460.4 3600804.8    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002462         0   0.44960E-07  492457.4 3600804.0    10.1     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002463	0	0.44960E-07	492454.4	3600803.2	10.2	3.40	1.45	1.47	NO	HRDOW
L0002464	0	0.44960E-07	492451.4	3600802.4	10.2	3.40	1.45	1.47	NO	HRDOW
L0002465	0	0.44960E-07	492448.4	3600801.6	10.2	3.40	1.45	1.47	NO	HRDOW
L0002466	0	0.44960E-07	492445.3	3600800.8	10.3	3.40	1.45	1.47	NO	HRDOW
L0002467	0	0.44960E-07	492442.3	3600800.0	10.3	3.40	1.45	1.47	NO	HRDOW
L0002468	0	0.44960E-07	492439.3	3600799.2	10.3	3.40	1.45	1.47	NO	HRDOW
L0002469	0	0.44960E-07	492436.3	3600798.4	10.4	3.40	1.45	1.47	NO	HRDOW
L0002470	0	0.44960E-07	492433.3	3600797.6	10.4	3.40	1.45	1.47	NO	HRDOW
L0002471	0	0.44960E-07	492430.3	3600796.8	10.4	3.40	1.45	1.47	NO	HRDOW
L0002472	0	0.44960E-07	492427.3	3600796.0	10.5	3.40	1.45	1.47	NO	HRDOW
L0002473	0	0.44960E-07	492424.2	3600795.2	10.5	3.40	1.45	1.47	NO	HRDOW
L0002474	0	0.44960E-07	492421.2	3600794.4	10.5	3.40	1.45	1.47	NO	HRDOW
L0002475	0	0.44960E-07	492418.2	3600793.6	10.6	3.40	1.45	1.47	NO	HRDOW
L0002476	0	0.44960E-07	492415.2	3600792.8	10.6	3.40	1.45	1.47	NO	HRDOW
L0002477	0	0.44960E-07	492412.2	3600792.0	10.6	3.40	1.45	1.47	NO	HRDOW
L0002478	0	0.44960E-07	492409.2	3600791.2	10.7	3.40	1.45	1.47	NO	HRDOW
L0002479	0	0.44960E-07	492406.1	3600790.4	10.7	3.40	1.45	1.47	NO	HRDOW

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 L0002480         0   0.44960E-07  492403.1 3600789.6    10.8     3.40     1.45
1.47     NO    HRDOW
 L0002481         0   0.44960E-07  492400.1 3600788.8    10.8     3.40     1.45
1.47     NO    HRDOW
 L0002482         0   0.44960E-07  492397.1 3600788.0    10.8     3.40     1.45
1.47     NO    HRDOW
 L0002483         0   0.44960E-07  492394.1 3600787.1    10.8     3.40     1.45
1.47     NO    HRDOW
 L0002484         0   0.44960E-07  492391.1 3600786.3    10.7     3.40     1.45
1.47     NO    HRDOW
 L0002485         0   0.44960E-07  492388.1 3600785.5    10.6     3.40     1.45
1.47     NO    HRDOW
 L0002486         0   0.44960E-07  492385.0 3600784.7    10.4     3.40     1.45
1.47     NO    HRDOW
 L0002487         0   0.44960E-07  492382.0 3600783.9    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002488         0   0.44960E-07  492379.0 3600783.1    10.1     3.40     1.45
1.47     NO    HRDOW
 L0002489         0   0.44960E-07  492376.0 3600782.3    10.0     3.40     1.45
1.47     NO    HRDOW
 L0002490         0   0.44960E-07  492373.0 3600781.5     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002491         0   0.44960E-07  492370.0 3600780.7     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002492         0   0.44960E-07  492367.0 3600779.9     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002493         0   0.44960E-07  492363.9 3600779.1     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002494         0   0.44960E-07  492360.9 3600778.3     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002495         0   0.44960E-07  492357.9 3600777.5     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002496         0   0.44960E-07  492354.9 3600776.7     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002497         0   0.44960E-07  492351.9 3600775.9     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002498         0   0.44960E-07  492348.9 3600775.1     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002499         0   0.44960E-07  492345.8 3600774.3     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002500         0   0.44960E-07  492342.8 3600773.5     9.5     3.40     1.45
1.47     NO    HRDOW
 L0002501         0   0.44960E-07  492339.8 3600772.7     9.5     3.40     1.45
1.47     NO    HRDOW
 L0002502         0   0.44960E-07  492336.8 3600771.9     9.5     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002503	0	0.44960E-07	492333.8	3600771.1	9.5	3.40	1.45	1.47	NO	HRDOW
L0002504	0	0.44960E-07	492330.8	3600770.3	9.5	3.40	1.45	1.47	NO	HRDOW
L0002505	0	0.44960E-07	492327.8	3600769.5	9.6	3.40	1.45	1.47	NO	HRDOW
L0002506	0	0.44960E-07	492324.7	3600768.7	9.6	3.40	1.45	1.47	NO	HRDOW
L0002507	0	0.44960E-07	492321.7	3600767.9	9.7	3.40	1.45	1.47	NO	HRDOW
L0002508	0	0.44960E-07	492318.7	3600767.1	9.8	3.40	1.45	1.47	NO	HRDOW
L0002509	0	0.44960E-07	492316.4	3600765.0	10.0	3.40	1.45	1.47	NO	HRDOW
L0002510	0	0.44960E-07	492314.1	3600762.8	10.2	3.40	1.45	1.47	NO	HRDOW
L0002511	0	0.44960E-07	492311.8	3600760.7	10.4	3.40	1.45	1.47	NO	HRDOW
L0002512	0	0.44960E-07	492309.6	3600758.6	10.5	3.40	1.45	1.47	NO	HRDOW
L0002513	0	0.44960E-07	492307.3	3600756.5	10.6	3.40	1.45	1.47	NO	HRDOW
L0002514	0	0.44960E-07	492305.0	3600754.4	10.6	3.40	1.45	1.47	NO	HRDOW
L0002515	0	0.44960E-07	492302.7	3600752.2	10.5	3.40	1.45	1.47	NO	HRDOW
L0002516	0	0.44960E-07	492300.4	3600750.1	10.4	3.40	1.45	1.47	NO	HRDOW
L0002517	0	0.44960E-07	492298.1	3600748.0	10.2	3.40	1.45	1.47	NO	HRDOW
L0002518	0	0.44960E-07	492295.8	3600745.9	9.9	3.40	1.45	1.47	NO	HRDOW
L0002519	0	0.44960E-07	492293.5	3600743.8	9.6	3.40	1.45	1.47	NO	HRDOW

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 L0002520         0   0.44960E-07  492291.2 3600741.6     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002521         0   0.44960E-07  492288.9 3600739.5     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002522         0   0.44960E-07  492286.7 3600737.4    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002523         0   0.44960E-07  492284.4 3600735.3    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002524         0   0.44960E-07  492282.1 3600733.2    10.4     3.40     1.45
1.47     NO    HRDOW
 L0002525         0   0.44960E-07  492279.8 3600731.1    10.4     3.40     1.45
1.47     NO    HRDOW
 L0002526         0   0.44960E-07  492277.5 3600728.9    10.3     3.40     1.45
1.47     NO    HRDOW
 L0002527         0   0.44960E-07  492275.2 3600726.8    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002528         0   0.44960E-07  492272.9 3600724.7    10.0     3.40     1.45
1.47     NO    HRDOW
 L0002529         0   0.44960E-07  492270.6 3600722.6     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002530         0   0.44960E-07  492268.3 3600720.5     9.4     3.40     1.45
1.47     NO    HRDOW
 L0002531         0   0.44960E-07  492266.0 3600718.3     9.2     3.40     1.45
1.47     NO    HRDOW
 L0002532         0   0.44960E-07  492263.8 3600716.2     9.2     3.40     1.45
1.47     NO    HRDOW
 L0002533         0   0.44960E-07  492261.5 3600714.1     9.2     3.40     1.45
1.47     NO    HRDOW
 L0002534         0   0.44960E-07  492259.2 3600712.0     9.3     3.40     1.45
1.47     NO    HRDOW
 L0002535         0   0.44960E-07  492256.9 3600709.8     9.5     3.40     1.45
1.47     NO    HRDOW
 L0002536         0   0.44960E-07  492254.6 3600707.7     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002537         0   0.44960E-07  492251.9 3600706.4     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002538         0   0.44960E-07  492248.9 3600705.8     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002539         0   0.44960E-07  492245.8 3600705.2     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002540         0   0.44960E-07  492242.7 3600704.6     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002541         0   0.44960E-07  492239.7 3600704.1     9.5     3.40     1.45
1.47     NO    HRDOW
 L0002542         0   0.44960E-07  492236.6 3600703.5     9.5     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002543	0	0.44960E-07	492233.5	3600702.9	9.5	3.40	1.45	1.47	NO	HRDOW
L0002544	0	0.44960E-07	492230.5	3600702.3	9.4	3.40	1.45	1.47	NO	HRDOW
L0002545	0	0.44960E-07	492227.4	3600701.8	9.4	3.40	1.45	1.47	NO	HRDOW
L0002546	0	0.44960E-07	492224.3	3600701.8	9.3	3.40	1.45	1.47	NO	HRDOW
L0002547	0	0.44960E-07	492221.2	3600701.8	9.3	3.40	1.45	1.47	NO	HRDOW
L0002548	0	0.44960E-07	492218.0	3600701.7	9.2	3.40	1.45	1.47	NO	HRDOW
L0002549	0	0.44960E-07	492214.9	3600701.7	9.2	3.40	1.45	1.47	NO	HRDOW
L0002550	0	0.44960E-07	492211.8	3600701.6	9.2	3.40	1.45	1.47	NO	HRDOW
L0002551	0	0.44960E-07	492208.7	3600701.6	9.2	3.40	1.45	1.47	NO	HRDOW
L0002552	0	0.44960E-07	492205.6	3600701.6	9.2	3.40	1.45	1.47	NO	HRDOW
L0002553	0	0.44960E-07	492202.4	3600701.5	9.3	3.40	1.45	1.47	NO	HRDOW
L0002554	0	0.44960E-07	492199.3	3600701.5	9.3	3.40	1.45	1.47	NO	HRDOW
L0002555	0	0.44960E-07	492196.2	3600701.4	9.3	3.40	1.45	1.47	NO	HRDOW
L0002556	0	0.44960E-07	492193.1	3600701.4	9.3	3.40	1.45	1.47	NO	HRDOW
L0002557	0	0.44960E-07	492190.0	3600701.4	9.4	3.40	1.45	1.47	NO	HRDOW
L0002558	0	0.44960E-07	492186.8	3600701.3	9.4	3.40	1.45	1.47	NO	HRDOW
L0002559	0	0.44960E-07	492183.7	3600701.3	9.4	3.40	1.45	1.47	NO	HRDOW

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 L0002560         0   0.44960E-07  492180.6 3600701.2     9.4     3.40     1.45
1.47     NO    HRDOW
 L0002561         0   0.44960E-07  492177.5 3600701.2     9.5     3.40     1.45
1.47     NO    HRDOW
 L0002562         0   0.44960E-07  492174.4 3600701.2     9.5     3.40     1.45
1.47     NO    HRDOW
 L0002563         0   0.44960E-07  492171.2 3600701.1     9.5     3.40     1.45
1.47     NO    HRDOW
 L0002564         0   0.44960E-07  492168.1 3600701.1     9.5     3.40     1.45
1.47     NO    HRDOW
 L0002565         0   0.44960E-07  492165.0 3600701.0     9.5     3.40     1.45
1.47     NO    HRDOW
 L0002566         0   0.44960E-07  492161.9 3600701.0     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002567         0   0.44960E-07  492158.8 3600701.0     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002568         0   0.44960E-07  492155.6 3600700.9     9.6     3.40     1.45
1.47     NO    HRDOW
 L0002569         0   0.44960E-07  492152.5 3600700.9     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002570         0   0.44960E-07  492149.4 3600700.8     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002571         0   0.44960E-07  492146.3 3600700.8     9.7     3.40     1.45
1.47     NO    HRDOW
 L0002572         0   0.44960E-07  492143.2 3600700.8     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002573         0   0.44960E-07  492140.0 3600700.7     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002574         0   0.44960E-07  492136.9 3600700.7     9.8     3.40     1.45
1.47     NO    HRDOW
 L0002575         0   0.44960E-07  492133.8 3600700.6     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002576         0   0.44960E-07  492130.7 3600700.6     9.9     3.40     1.45
1.47     NO    HRDOW
 L0002577         0   0.44960E-07  492127.6 3600700.6    10.0     3.40     1.45
1.47     NO    HRDOW
 L0002578         0   0.44960E-07  492124.4 3600700.6    10.1     3.40     1.45
1.47     NO    HRDOW
 L0002579         0   0.44960E-07  492121.3 3600700.6    10.1     3.40     1.45
1.47     NO    HRDOW
 L0002580         0   0.44960E-07  492118.2 3600700.6    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002581         0   0.44960E-07  492115.1 3600700.6    10.2     3.40     1.45
1.47     NO    HRDOW
 L0002582         0   0.44960E-07  492112.0 3600700.6    10.3     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002583	0	0.44960E-07	492108.8	3600700.6	10.3	3.40	1.45	1.47	NO	HRDOW
L0002584	0	0.44960E-07	492105.7	3600700.6	10.3	3.40	1.45	1.47	NO	HRDOW
L0002585	0	0.44960E-07	492102.6	3600700.6	10.3	3.40	1.45	1.47	NO	HRDOW
L0002586	0	0.44960E-07	492099.5	3600700.6	10.3	3.40	1.45	1.47	NO	HRDOW
L0002587	0	0.44960E-07	492096.4	3600700.6	10.3	3.40	1.45	1.47	NO	HRDOW
L0002588	0	0.44960E-07	492093.2	3600700.6	10.3	3.40	1.45	1.47	NO	HRDOW
L0002589	0	0.44960E-07	492090.1	3600700.6	10.3	3.40	1.45	1.47	NO	HRDOW
L0002590	0	0.44960E-07	492087.0	3600700.6	10.3	3.40	1.45	1.47	NO	HRDOW
L0002591	0	0.44960E-07	492083.9	3600700.6	10.3	3.40	1.45	1.47	NO	HRDOW
L0002592	0	0.44960E-07	492080.8	3600700.6	10.3	3.40	1.45	1.47	NO	HRDOW
L0002593	0	0.44960E-07	492077.6	3600700.6	10.3	3.40	1.45	1.47	NO	HRDOW
L0002594	0	0.44960E-07	492074.5	3600700.6	10.4	3.40	1.45	1.47	NO	HRDOW
L0002595	0	0.44960E-07	492071.4	3600700.6	10.4	3.40	1.45	1.47	NO	HRDOW
L0002596	0	0.44960E-07	492068.3	3600700.6	10.4	3.40	1.45	1.47	NO	HRDOW
L0002597	0	0.44960E-07	492065.2	3600700.6	10.5	3.40	1.45	1.47	NO	HRDOW
L0002598	0	0.44960E-07	492062.0	3600700.6	10.5	3.40	1.45	1.47	NO	HRDOW
L0002599	0	0.44960E-07	492058.9	3600700.6	10.5	3.40	1.45	1.47	NO	HRDOW

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 L0002600         0   0.44960E-07  492055.8 3600700.6    10.6     3.40     1.45
1.47     NO    HRDOW
 L0002601         0   0.44960E-07  492052.7 3600700.6    10.6     3.40     1.45
1.47     NO    HRDOW
 L0002602         0   0.44960E-07  492049.6 3600700.6    10.6     3.40     1.45
1.47     NO    HRDOW
 L0002603         0   0.44960E-07  492046.4 3600700.6    10.7     3.40     1.45
1.47     NO    HRDOW
 L0002604         0   0.44960E-07  492043.3 3600700.6    10.7     3.40     1.45
1.47     NO    HRDOW
 L0002605         0   0.44960E-07  492040.2 3600700.6    10.7     3.40     1.45
1.47     NO    HRDOW
 L0002606         0   0.44960E-07  492037.1 3600700.6    10.8     3.40     1.45
1.47     NO    HRDOW
 L0002607         0   0.44960E-07  492034.0 3600700.6    10.8     3.40     1.45
1.47     NO    HRDOW
 L0002608         0   0.44960E-07  492030.8 3600700.6    10.8     3.40     1.45
1.47     NO    HRDOW
 L0002609         0   0.44960E-07  492027.7 3600700.6    10.9     3.40     1.45
1.47     NO    HRDOW
 L0002610         0   0.44960E-07  492024.6 3600700.6    10.9     3.40     1.45
1.47     NO    HRDOW
 L0002611         0   0.44960E-07  492021.5 3600700.6    10.9     3.40     1.45
1.47     NO    HRDOW
 L0002612         0   0.44960E-07  492018.4 3600700.6    11.0     3.40     1.45
1.47     NO    HRDOW
 L0002613         0   0.44960E-07  492015.2 3600700.6    11.0     3.40     1.45
1.47     NO    HRDOW
 L0002614         0   0.44960E-07  492012.1 3600700.6    11.0     3.40     1.45
1.47     NO    HRDOW
 L0002615         0   0.44960E-07  492009.0 3600700.6    11.0     3.40     1.45
1.47     NO    HRDOW
 L0002616         0   0.44960E-07  492005.9 3600700.6    11.1     3.40     1.45
1.47     NO    HRDOW
 L0002617         0   0.44960E-07  492002.8 3600700.6    11.1     3.40     1.45
1.47     NO    HRDOW
 L0002618         0   0.44960E-07  491999.6 3600700.6    11.1     3.40     1.45
1.47     NO    HRDOW
 L0002619         0   0.44960E-07  491996.5 3600700.6    11.1     3.40     1.45
1.47     NO    HRDOW
 L0002620         0   0.44960E-07  491993.4 3600700.6    11.1     3.40     1.45
1.47     NO    HRDOW
 L0002621         0   0.44960E-07  491990.3 3600700.6    11.2     3.40     1.45
1.47     NO    HRDOW
 L0002622         0   0.44960E-07  491987.2 3600700.6    11.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002623	0	0.44960E-07	491984.0	3600700.6	11.2	3.40	1.45	1.47	NO	HRDOW
L0002624	0	0.44960E-07	491980.9	3600700.6	11.2	3.40	1.45	1.47	NO	HRDOW
L0002625	0	0.44960E-07	491977.8	3600700.6	11.3	3.40	1.45	1.47	NO	HRDOW
L0002626	0	0.44960E-07	491974.7	3600700.6	11.3	3.40	1.45	1.47	NO	HRDOW
L0002627	0	0.44960E-07	491971.6	3600700.6	11.4	3.40	1.45	1.47	NO	HRDOW
L0002628	0	0.44960E-07	491968.4	3600700.6	11.4	3.40	1.45	1.47	NO	HRDOW
L0002629	0	0.44960E-07	491965.3	3600700.6	11.5	3.40	1.45	1.47	NO	HRDOW
L0002630	0	0.44960E-07	491962.2	3600700.6	11.6	3.40	1.45	1.47	NO	HRDOW
L0002631	0	0.44960E-07	491959.1	3600700.6	11.6	3.40	1.45	1.47	NO	HRDOW
L0002632	0	0.44960E-07	491956.0	3600700.6	11.7	3.40	1.45	1.47	NO	HRDOW
L0002633	0	0.44960E-07	491952.8	3600700.6	11.7	3.40	1.45	1.47	NO	HRDOW
L0002634	0	0.44960E-07	491949.7	3600700.6	11.8	3.40	1.45	1.47	NO	HRDOW
L0002635	0	0.44960E-07	491946.6	3600700.6	11.8	3.40	1.45	1.47	NO	HRDOW
L0002636	0	0.44960E-07	491943.5	3600700.6	11.8	3.40	1.45	1.47	NO	HRDOW
L0002637	0	0.44960E-07	491940.4	3600700.6	11.9	3.40	1.45	1.47	NO	HRDOW
L0002638	0	0.44960E-07	491937.2	3600700.6	11.9	3.40	1.45	1.47	NO	HRDOW
L0002639	0	0.44960E-07	491934.1	3600700.6	11.9	3.40	1.45	1.47	NO	HRDOW

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 L0002640         0   0.44960E-07  491931.0 3600700.6    12.0     3.40     1.45
1.47     NO    HRDOW
 L0002641         0   0.44960E-07  491927.9 3600700.6    12.0     3.40     1.45
1.47     NO    HRDOW
 L0002642         0   0.44960E-07  491924.8 3600700.6    12.0     3.40     1.45
1.47     NO    HRDOW
 L0002643         0   0.44960E-07  491921.6 3600700.6    12.1     3.40     1.45
1.47     NO    HRDOW
 L0002644         0   0.44960E-07  491918.5 3600700.6    12.1     3.40     1.45
1.47     NO    HRDOW
 L0002645         0   0.44960E-07  491915.4 3600700.6    12.2     3.40     1.45
1.47     NO    HRDOW
 L0002646         0   0.44960E-07  491912.3 3600700.6    12.2     3.40     1.45
1.47     NO    HRDOW
 L0002647         0   0.44960E-07  491909.2 3600700.6    12.3     3.40     1.45
1.47     NO    HRDOW
 L0002648         0   0.44960E-07  491906.0 3600700.6    12.3     3.40     1.45
1.47     NO    HRDOW
 L0002649         0   0.44960E-07  491902.9 3600700.6    12.4     3.40     1.45
1.47     NO    HRDOW
 L0002650         0   0.44960E-07  491899.8 3600700.6    12.4     3.40     1.45
1.47     NO    HRDOW
 L0002651         0   0.44960E-07  491896.7 3600700.6    12.4     3.40     1.45
1.47     NO    HRDOW
 L0002652         0   0.44960E-07  491893.6 3600700.6    12.4     3.40     1.45
1.47     NO    HRDOW
 L0002653         0   0.44960E-07  491891.1 3600700.0    12.4     3.40     1.45
1.47     NO    HRDOW
 L0002654         0   0.44960E-07  491891.1 3600696.9    12.5     3.40     1.45
1.47     NO    HRDOW
 L0002655         0   0.44960E-07  491891.2 3600693.8    12.6     3.40     1.45
1.47     NO    HRDOW
 L0002656         0   0.44960E-07  491891.2 3600690.7    12.6     3.40     1.45
1.47     NO    HRDOW
 L0002657         0   0.44960E-07  491891.3 3600687.6    12.7     3.40     1.45
1.47     NO    HRDOW
 L0002658         0   0.44960E-07  491891.3 3600684.4    12.8     3.40     1.45
1.47     NO    HRDOW
 L0002659         0   0.44960E-07  491891.4 3600681.3    12.8     3.40     1.45
1.47     NO    HRDOW
 L0002660         0   0.44960E-07  491891.4 3600678.2    12.8     3.40     1.45
1.47     NO    HRDOW
 L0002661         0   0.44960E-07  491891.5 3600675.1    12.8     3.40     1.45
1.47     NO    HRDOW
 L0002662         0   0.44960E-07  491891.5 3600672.0    12.9     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002663	0	0.44960E-07	491891.6	3600668.8	12.9	3.40	1.45	1.47	NO	HRDOW
L0002664	0	0.44960E-07	491891.7	3600665.7	12.9	3.40	1.45	1.47	NO	HRDOW
L0002665	0	0.44960E-07	491891.7	3600662.6	12.9	3.40	1.45	1.47	NO	HRDOW
L0002666	0	0.44960E-07	491891.8	3600659.5	12.9	3.40	1.45	1.47	NO	HRDOW
L0002667	0	0.44960E-07	491891.8	3600656.4	12.9	3.40	1.45	1.47	NO	HRDOW
L0002668	0	0.44960E-07	491891.9	3600653.2	12.9	3.40	1.45	1.47	NO	HRDOW
L0002669	0	0.44960E-07	491891.9	3600650.1	12.9	3.40	1.45	1.47	NO	HRDOW
L0002670	0	0.44960E-07	491892.0	3600647.0	12.9	3.40	1.45	1.47	NO	HRDOW
L0002671	0	0.44960E-07	491892.0	3600643.9	13.0	3.40	1.45	1.47	NO	HRDOW
L0002672	0	0.44960E-07	491892.1	3600640.8	13.0	3.40	1.45	1.47	NO	HRDOW
L0002673	0	0.44960E-07	491892.1	3600637.6	13.0	3.40	1.45	1.47	NO	HRDOW
L0002674	0	0.44960E-07	491892.2	3600634.5	13.1	3.40	1.45	1.47	NO	HRDOW
L0002675	0	0.44960E-07	491892.2	3600631.4	13.1	3.40	1.45	1.47	NO	HRDOW
L0002676	0	0.44960E-07	491892.3	3600628.3	13.1	3.40	1.45	1.47	NO	HRDOW
L0002677	0	0.44960E-07	491892.3	3600625.2	13.1	3.40	1.45	1.47	NO	HRDOW
L0002678	0	0.44960E-07	491892.4	3600622.0	13.2	3.40	1.45	1.47	NO	HRDOW
L0002679	0	0.44960E-07	491892.5	3600618.9	13.2	3.40	1.45	1.47	NO	HRDOW

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 L0002680         0   0.44960E-07  491892.5 3600615.8    13.2     3.40     1.45
1.47     NO    HRDOW
 L0002681         0   0.44960E-07  491892.6 3600612.7    13.3     3.40     1.45
1.47     NO    HRDOW
 L0002682         0   0.44960E-07  491892.6 3600609.6    13.4     3.40     1.45
1.47     NO    HRDOW
 L0002683         0   0.44960E-07  491892.7 3600606.4    13.4     3.40     1.45
1.47     NO    HRDOW
 L0002684         0   0.44960E-07  491892.7 3600603.3    13.5     3.40     1.45
1.47     NO    HRDOW
 L0002685         0   0.44960E-07  491892.8 3600600.2    13.5     3.40     1.45
1.47     NO    HRDOW
 L0002686         0   0.44960E-07  491892.8 3600597.1    13.6     3.40     1.45
1.47     NO    HRDOW
 L0002687         0   0.44960E-07  491892.9 3600594.0    13.6     3.40     1.45
1.47     NO    HRDOW
 L0002688         0   0.44960E-07  491892.9 3600590.9    13.7     3.40     1.45
1.47     NO    HRDOW
 L0002689         0   0.44960E-07  491893.0 3600587.7    13.7     3.40     1.45
1.47     NO    HRDOW
 L0002690         0   0.44960E-07  491893.0 3600584.6    13.8     3.40     1.45
1.47     NO    HRDOW
 L0002691         0   0.44960E-07  491893.1 3600581.5    13.9     3.40     1.45
1.47     NO    HRDOW
 L0002692         0   0.44960E-07  491893.1 3600578.4    14.0     3.40     1.45
1.47     NO    HRDOW
 L0002693         0   0.44960E-07  491893.2 3600575.3    14.0     3.40     1.45
1.47     NO    HRDOW
 L0002694         0   0.44960E-07  491893.3 3600572.1    14.1     3.40     1.45
1.47     NO    HRDOW
 L0002695         0   0.44960E-07  491893.3 3600569.0    14.2     3.40     1.45
1.47     NO    HRDOW
 L0002696         0   0.44960E-07  491893.4 3600565.9    14.2     3.40     1.45
1.47     NO    HRDOW
 L0002697         0   0.44960E-07  491893.4 3600562.8    14.3     3.40     1.45
1.47     NO    HRDOW
 L0002698         0   0.44960E-07  491893.5 3600559.7    14.4     3.40     1.45
1.47     NO    HRDOW
 L0003335         0   0.44960E-07  491781.5 3600728.1    12.0     3.40     1.45
1.47     NO    HRDOW
 L0003336         0   0.44960E-07  491782.2 3600725.1    12.0     3.40     1.45
1.47     NO    HRDOW
 L0003337         0   0.44960E-07  491782.9 3600722.1    12.1     3.40     1.45
1.47     NO    HRDOW
 L0003338         0   0.44960E-07  491783.6 3600719.0    12.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003339	0	0.44960E-07	491784.4	3600716.0	12.2	3.40	1.45	1.47	NO	HRDOW
L0003340	0	0.44960E-07	491785.1	3600712.9	12.3	3.40	1.45	1.47	NO	HRDOW
L0003341	0	0.44960E-07	491785.8	3600709.9	12.4	3.40	1.45	1.47	NO	HRDOW
L0003342	0	0.44960E-07	491786.5	3600706.9	12.5	3.40	1.45	1.47	NO	HRDOW
L0003343	0	0.44960E-07	491787.6	3600704.3	12.6	3.40	1.45	1.47	NO	HRDOW
L0003344	0	0.44960E-07	491790.7	3600704.2	12.6	3.40	1.45	1.47	NO	HRDOW
L0003345	0	0.44960E-07	491793.8	3600704.2	12.7	3.40	1.45	1.47	NO	HRDOW
L0003346	0	0.44960E-07	491797.0	3600704.1	12.7	3.40	1.45	1.47	NO	HRDOW
L0003347	0	0.44960E-07	491800.1	3600704.1	12.7	3.40	1.45	1.47	NO	HRDOW
L0003348	0	0.44960E-07	491803.2	3600704.0	12.7	3.40	1.45	1.47	NO	HRDOW
L0003349	0	0.44960E-07	491806.3	3600704.0	12.6	3.40	1.45	1.47	NO	HRDOW
L0003350	0	0.44960E-07	491809.4	3600703.9	12.6	3.40	1.45	1.47	NO	HRDOW
L0003351	0	0.44960E-07	491812.6	3600703.9	12.6	3.40	1.45	1.47	NO	HRDOW
L0003352	0	0.44960E-07	491815.7	3600703.8	12.6	3.40	1.45	1.47	NO	HRDOW
L0003353	0	0.44960E-07	491818.8	3600703.8	12.6	3.40	1.45	1.47	NO	HRDOW
L0003354	0	0.44960E-07	491821.9	3600703.7	12.5	3.40	1.45	1.47	NO	HRDOW
L0003355	0	0.44960E-07	491825.0	3600703.7	12.5	3.40	1.45	1.47	NO	HRDOW

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 L0003356         0   0.44960E-07  491828.2 3600703.6    12.5     3.40     1.45
1.47     NO    HRDOW
 L0003357         0   0.44960E-07  491831.3 3600703.6    12.5     3.40     1.45
1.47     NO    HRDOW
 L0003358         0   0.44960E-07  491834.4 3600703.6    12.5     3.40     1.45
1.47     NO    HRDOW
 L0003359         0   0.44960E-07  491837.5 3600703.5    12.5     3.40     1.45
1.47     NO    HRDOW
 L0003360         0   0.44960E-07  491840.6 3600703.5    12.5     3.40     1.45
1.47     NO    HRDOW
 L0003361         0   0.44960E-07  491843.7 3600703.4    12.4     3.40     1.45
1.47     NO    HRDOW
 L0003362         0   0.44960E-07  491846.9 3600703.4    12.4     3.40     1.45
1.47     NO    HRDOW
 L0003363         0   0.44960E-07  491850.0 3600703.3    12.4     3.40     1.45
1.47     NO    HRDOW
 L0003364         0   0.44960E-07  491853.1 3600703.3    12.4     3.40     1.45
1.47     NO    HRDOW
 L0003365         0   0.44960E-07  491856.2 3600703.2    12.4     3.40     1.45
1.47     NO    HRDOW
 L0003366         0   0.44960E-07  491859.3 3600703.2    12.4     3.40     1.45
1.47     NO    HRDOW
 L0003367         0   0.44960E-07  491862.5 3600703.1    12.4     3.40     1.45
1.47     NO    HRDOW
 L0003368         0   0.44960E-07  491865.6 3600703.1    12.4     3.40     1.45
1.47     NO    HRDOW
 L0003369         0   0.44960E-07  491766.0 3600710.7    12.2     3.40     1.45
1.47     NO    HRDOW
 L0003370         0   0.44960E-07  491762.8 3600710.6    12.3     3.40     1.45
1.47     NO    HRDOW
 L0003371         0   0.44960E-07  491759.7 3600710.5    12.4     3.40     1.45
1.47     NO    HRDOW
 L0003372         0   0.44960E-07  491756.6 3600710.4    12.4     3.40     1.45
1.47     NO    HRDOW
 L0003373         0   0.44960E-07  491753.5 3600710.3    12.5     3.40     1.45
1.47     NO    HRDOW
 L0003374         0   0.44960E-07  491750.4 3600710.2    12.6     3.40     1.45
1.47     NO    HRDOW
 L0003375         0   0.44960E-07  491747.3 3600710.1    12.6     3.40     1.45
1.47     NO    HRDOW
 L0003376         0   0.44960E-07  491744.1 3600710.0    12.7     3.40     1.45
1.47     NO    HRDOW
 L0003377         0   0.44960E-07  491741.0 3600709.9    12.9     3.40     1.45
1.47     NO    HRDOW
 L0003378         0   0.44960E-07  491737.9 3600709.8    13.0     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003379	0	0.44960E-07	491734.8	3600709.7	13.2	3.40	1.45	1.47	NO	HRDOW
L0003380	0	0.44960E-07	491731.7	3600709.6	13.3	3.40	1.45	1.47	NO	HRDOW
L0003381	0	0.44960E-07	491728.5	3600709.5	13.5	3.40	1.45	1.47	NO	HRDOW
L0003382	0	0.44960E-07	491725.4	3600709.4	13.6	3.40	1.45	1.47	NO	HRDOW
L0003383	0	0.44960E-07	491722.3	3600709.3	13.7	3.40	1.45	1.47	NO	HRDOW
L0003384	0	0.44960E-07	491719.2	3600709.2	13.9	3.40	1.45	1.47	NO	HRDOW
L0003385	0	0.44960E-07	491716.1	3600709.1	14.0	3.40	1.45	1.47	NO	HRDOW
L0003386	0	0.44960E-07	491712.9	3600709.0	14.1	3.40	1.45	1.47	NO	HRDOW
L0003387	0	0.44960E-07	491709.8	3600708.9	14.2	3.40	1.45	1.47	NO	HRDOW
L0003388	0	0.44960E-07	491706.7	3600708.8	14.2	3.40	1.45	1.47	NO	HRDOW
L0003389	0	0.44960E-07	491703.6	3600708.7	14.3	3.40	1.45	1.47	NO	HRDOW
L0003390	0	0.44960E-07	491700.5	3600708.6	14.4	3.40	1.45	1.47	NO	HRDOW
L0003391	0	0.44960E-07	491697.4	3600708.5	14.5	3.40	1.45	1.47	NO	HRDOW
L0003392	0	0.44960E-07	491695.6	3600710.0	14.5	3.40	1.45	1.47	NO	HRDOW
L0003393	0	0.44960E-07	491695.1	3600713.1	14.3	3.40	1.45	1.47	NO	HRDOW
L0003394	0	0.44960E-07	491694.7	3600716.2	14.1	3.40	1.45	1.47	NO	HRDOW
L0003395	0	0.44960E-07	491694.3	3600719.3	13.9	3.40	1.45	1.47	NO	HRDOW

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 L0003396         0   0.44960E-07  491693.9 3600722.4    13.7     3.40     1.45
1.47     NO    HRDOW
 L0003397         0   0.44960E-07  491693.5 3600725.4    13.5     3.40     1.45
1.47     NO    HRDOW
 L0003398         0   0.44960E-07  491693.0 3600728.5    13.3     3.40     1.45
1.47     NO    HRDOW
 L0003399         0   0.44960E-07  491692.6 3600731.6    13.4     3.40     1.45
1.47     NO    HRDOW
 L0003400         0   0.44960E-07  491692.2 3600734.7    13.4     3.40     1.45
1.47     NO    HRDOW
 L0003401         0   0.44960E-07  491691.8 3600737.8    13.4     3.40     1.45
1.47     NO    HRDOW
 L0003402         0   0.44960E-07  491691.3 3600740.9    13.4     3.40     1.45
1.47     NO    HRDOW
 L0003403         0   0.44960E-07  491690.9 3600744.0    13.5     3.40     1.45
1.47     NO    HRDOW
 L0003404         0   0.44960E-07  491690.5 3600747.1    13.7     3.40     1.45
1.47     NO    HRDOW
 L0003405         0   0.44960E-07  491690.1 3600750.2    13.8     3.40     1.45
1.47     NO    HRDOW
 L0003406         0   0.44960E-07  491689.7 3600753.3    13.8     3.40     1.45
1.47     NO    HRDOW
 L0003407         0   0.44960E-07  491689.2 3600756.4    13.8     3.40     1.45
1.47     NO    HRDOW
 L0003408         0   0.44960E-07  491688.8 3600759.4    13.8     3.40     1.45
1.47     NO    HRDOW
 L0003409         0   0.44960E-07  491686.3 3600761.4    14.2     3.40     1.45
1.47     NO    HRDOW
 L0003410         0   0.44960E-07  491683.9 3600763.3    14.3     3.40     1.45
1.47     NO    HRDOW
 L0003411         0   0.44960E-07  491681.4 3600765.2    14.3     3.40     1.45
1.47     NO    HRDOW
 L0003412         0   0.44960E-07  491679.0 3600767.1    14.1     3.40     1.45
1.47     NO    HRDOW
 L0003413         0   0.44960E-07  491676.5 3600769.1    13.6     3.40     1.45
1.47     NO    HRDOW
 L0003414         0   0.44960E-07  491674.1 3600771.0    13.0     3.40     1.45
1.47     NO    HRDOW
 L0003415         0   0.44960E-07  491671.6 3600772.9    12.2     3.40     1.45
1.47     NO    HRDOW
 L0003416         0   0.44960E-07  491669.2 3600774.8    11.5     3.40     1.45
1.47     NO    HRDOW
 L0003417         0   0.44960E-07  491666.7 3600776.8    11.4     3.40     1.45
1.47     NO    HRDOW
 L0003418         0   0.44960E-07  491664.2 3600778.7    11.7     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003419	0	0.44960E-07	491661.8	3600780.6	11.9	3.40	1.45	1.47	NO	HRDOW
L0003420	0	0.44960E-07	491659.3	3600782.6	12.2	3.40	1.45	1.47	NO	HRDOW
L0003421	0	0.44960E-07	491656.9	3600784.5	12.3	3.40	1.45	1.47	NO	HRDOW
L0003422	0	0.44960E-07	491654.0	3600785.5	12.5	3.40	1.45	1.47	NO	HRDOW
L0003423	0	0.44960E-07	491651.0	3600786.4	12.8	3.40	1.45	1.47	NO	HRDOW
L0003424	0	0.44960E-07	491648.0	3600787.2	13.0	3.40	1.45	1.47	NO	HRDOW
L0003425	0	0.44960E-07	491645.0	3600788.0	13.2	3.40	1.45	1.47	NO	HRDOW
L0003426	0	0.44960E-07	491642.0	3600788.9	13.3	3.40	1.45	1.47	NO	HRDOW
L0003427	0	0.44960E-07	491639.0	3600789.7	13.4	3.40	1.45	1.47	NO	HRDOW
L0003428	0	0.44960E-07	491635.9	3600790.5	13.4	3.40	1.45	1.47	NO	HRDOW
L0003429	0	0.44960E-07	491632.9	3600791.4	13.4	3.40	1.45	1.47	NO	HRDOW
L0003430	0	0.44960E-07	491629.9	3600792.2	13.3	3.40	1.45	1.47	NO	HRDOW
L0003431	0	0.44960E-07	491626.9	3600793.0	13.3	3.40	1.45	1.47	NO	HRDOW
L0003432	0	0.44960E-07	491623.9	3600793.9	13.2	3.40	1.45	1.47	NO	HRDOW
L0003433	0	0.44960E-07	491620.9	3600794.7	13.1	3.40	1.45	1.47	NO	HRDOW
L0003434	0	0.44960E-07	491617.9	3600795.5	12.9	3.40	1.45	1.47	NO	HRDOW
L0003435	0	0.44960E-07	491614.9	3600796.4	12.7	3.40	1.45	1.47	NO	HRDOW

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 L0003436         0   0.44960E-07  491611.8 3600796.0    12.8     3.40     1.45
1.47     NO    HRDOW
 L0003437         0   0.44960E-07  491608.7 3600795.6    12.9     3.40     1.45
1.47     NO    HRDOW
 L0003438         0   0.44960E-07  491605.6 3600795.2    13.0     3.40     1.45
1.47     NO    HRDOW
 L0003439         0   0.44960E-07  491602.5 3600794.8    13.1     3.40     1.45
1.47     NO    HRDOW
 L0003440         0   0.44960E-07  491599.4 3600794.4    13.2     3.40     1.45
1.47     NO    HRDOW
 L0003441         0   0.44960E-07  491596.3 3600794.0    13.3     3.40     1.45
1.47     NO    HRDOW
 L0003442         0   0.44960E-07  491593.2 3600793.6    13.4     3.40     1.45
1.47     NO    HRDOW
 L0003443         0   0.44960E-07  491590.2 3600793.2    13.5     3.40     1.45
1.47     NO    HRDOW
 L0003444         0   0.44960E-07  491587.1 3600792.8    13.5     3.40     1.45
1.47     NO    HRDOW
 L0003445         0   0.44960E-07  491584.0 3600792.4    13.4     3.40     1.45
1.47     NO    HRDOW
 L0003446         0   0.44960E-07  491580.9 3600792.0    13.3     3.40     1.45
1.47     NO    HRDOW
 L0003447         0   0.44960E-07  491577.8 3600791.6    13.2     3.40     1.45
1.47     NO    HRDOW
 L0003448         0   0.44960E-07  491574.7 3600791.2    13.0     3.40     1.45
1.47     NO    HRDOW
 L0003449         0   0.44960E-07  491571.6 3600790.9    12.9     3.40     1.45
1.47     NO    HRDOW
 L0003450         0   0.44960E-07  491568.5 3600790.5    12.7     3.40     1.45
1.47     NO    HRDOW
 L0003451         0   0.44960E-07  491565.4 3600790.1    12.5     3.40     1.45
1.47     NO    HRDOW
 L0003452         0   0.44960E-07  491562.3 3600789.7    12.3     3.40     1.45
1.47     NO    HRDOW
 L0003453         0   0.44960E-07  491559.2 3600789.3    12.2     3.40     1.45
1.47     NO    HRDOW
 L0003454         0   0.44960E-07  491556.1 3600788.9    12.1     3.40     1.45
1.47     NO    HRDOW
 L0003455         0   0.44960E-07  491553.0 3600788.5    11.9     3.40     1.45
1.47     NO    HRDOW
 L0003456         0   0.44960E-07  491549.9 3600788.1    11.7     3.40     1.45
1.47     NO    HRDOW
 L0003457         0   0.44960E-07  491546.8 3600787.7    11.6     3.40     1.45
1.47     NO    HRDOW
 L0003458         0   0.44960E-07  491543.7 3600787.3    11.4     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003459	0	0.44960E-07	491540.6	3600786.9	11.2	3.40	1.45	1.47	NO	HRDOW
L0003460	0	0.44960E-07	491537.5	3600786.5	11.0	3.40	1.45	1.47	NO	HRDOW
L0003461	0	0.44960E-07	491534.5	3600786.1	10.9	3.40	1.45	1.47	NO	HRDOW
L0003462	0	0.44960E-07	491531.4	3600785.7	10.8	3.40	1.45	1.47	NO	HRDOW
L0003463	0	0.44960E-07	491528.3	3600785.3	10.7	3.40	1.45	1.47	NO	HRDOW
L0003464	0	0.44960E-07	491525.2	3600784.9	10.6	3.40	1.45	1.47	NO	HRDOW
L0003465	0	0.44960E-07	491522.1	3600784.5	10.5	3.40	1.45	1.47	NO	HRDOW
L0003466	0	0.44960E-07	491519.0	3600784.1	10.4	3.40	1.45	1.47	NO	HRDOW
L0003467	0	0.44960E-07	491515.9	3600783.7	10.2	3.40	1.45	1.47	NO	HRDOW
L0003468	0	0.44960E-07	491512.8	3600783.3	10.1	3.40	1.45	1.47	NO	HRDOW
L0003469	0	0.44960E-07	491509.7	3600782.9	10.0	3.40	1.45	1.47	NO	HRDOW
L0003470	0	0.44960E-07	491506.6	3600782.5	9.8	3.40	1.45	1.47	NO	HRDOW
L0003471	0	0.44960E-07	491503.5	3600782.1	9.7	3.40	1.45	1.47	NO	HRDOW
L0003472	0	0.44960E-07	491500.4	3600781.7	9.5	3.40	1.45	1.47	NO	HRDOW
L0003473	0	0.44960E-07	491497.3	3600781.3	9.4	3.40	1.45	1.47	NO	HRDOW
L0003474	0	0.44960E-07	491494.2	3600780.9	9.2	3.40	1.45	1.47	NO	HRDOW
L0003475	0	0.44960E-07	491491.1	3600780.5	9.0	3.40	1.45	1.47	NO	HRDOW

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 L0003476         0   0.44960E-07  491488.0 3600780.1     8.8     3.40     1.45
1.47     NO    HRDOW
 L0003477         0   0.44960E-07  491484.9 3600779.7     8.6     3.40     1.45
1.47     NO    HRDOW
 L0003478         0   0.44960E-07  491481.8 3600779.3     8.6     3.40     1.45
1.47     NO    HRDOW
 L0003479         0   0.44960E-07  491478.8 3600778.9     8.6     3.40     1.45
1.47     NO    HRDOW
 L0003480         0   0.44960E-07  491475.7 3600778.5     8.5     3.40     1.45
1.47     NO    HRDOW
 L0003481         0   0.44960E-07  491472.6 3600778.1     8.5     3.40     1.45
1.47     NO    HRDOW
 L0003482         0   0.44960E-07  491469.5 3600777.7     8.5     3.40     1.45
1.47     NO    HRDOW
 L0003483         0   0.44960E-07  491466.4 3600777.3     8.5     3.40     1.45
1.47     NO    HRDOW
 L0003484         0   0.44960E-07  491463.3 3600776.9     8.5     3.40     1.45
1.47     NO    HRDOW
 L0003485         0   0.44960E-07  491460.2 3600776.5     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003486         0   0.44960E-07  491457.1 3600776.1     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003487         0   0.44960E-07  491454.0 3600775.7     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003488         0   0.44960E-07  491450.9 3600775.3     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003489         0   0.44960E-07  491447.8 3600774.9     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003490         0   0.44960E-07  491444.7 3600774.5     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003491         0   0.44960E-07  491441.6 3600774.1     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003492         0   0.44960E-07  491438.5 3600773.7     8.5     3.40     1.45
1.47     NO    HRDOW
 L0003493         0   0.44960E-07  491435.4 3600773.3     8.7     3.40     1.45
1.47     NO    HRDOW
 L0003494         0   0.44960E-07  491432.3 3600772.9     8.8     3.40     1.45
1.47     NO    HRDOW
 L0003495         0   0.44960E-07  491429.2 3600772.5     9.0     3.40     1.45
1.47     NO    HRDOW
 L0003496         0   0.44960E-07  491426.2 3600772.1     9.1     3.40     1.45
1.47     NO    HRDOW
 L0003497         0   0.44960E-07  491423.1 3600771.7     9.3     3.40     1.45
1.47     NO    HRDOW
 L0003498         0   0.44960E-07  491420.0 3600771.3     9.5     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003499	0	0.44960E-07	491416.9	3600770.9	9.6	3.40	1.45	1.47	NO	HRDOW
L0003500	0	0.44960E-07	491413.8	3600770.5	9.8	3.40	1.45	1.47	NO	HRDOW
L0003501	0	0.44960E-07	491410.7	3600770.1	9.9	3.40	1.45	1.47	NO	HRDOW
L0003502	0	0.44960E-07	491407.6	3600769.7	10.0	3.40	1.45	1.47	NO	HRDOW
L0003503	0	0.44960E-07	491404.5	3600769.3	10.4	3.40	1.45	1.47	NO	HRDOW
L0003504	0	0.44960E-07	491401.4	3600768.9	10.9	3.40	1.45	1.47	NO	HRDOW
L0003505	0	0.44960E-07	491398.5	3600769.4	11.1	3.40	1.45	1.47	NO	HRDOW
L0003506	0	0.44960E-07	491396.0	3600771.2	10.8	3.40	1.45	1.47	NO	HRDOW
L0003507	0	0.44960E-07	491393.5	3600773.1	10.5	3.40	1.45	1.47	NO	HRDOW
L0003508	0	0.44960E-07	491391.0	3600774.9	10.3	3.40	1.45	1.47	NO	HRDOW
L0003509	0	0.44960E-07	491388.5	3600776.8	10.5	3.40	1.45	1.47	NO	HRDOW
L0003510	0	0.44960E-07	491386.0	3600778.6	10.5	3.40	1.45	1.47	NO	HRDOW
L0003511	0	0.44960E-07	491383.5	3600780.5	10.6	3.40	1.45	1.47	NO	HRDOW
L0003512	0	0.44960E-07	491380.9	3600782.3	10.6	3.40	1.45	1.47	NO	HRDOW
L0003513	0	0.44960E-07	491378.4	3600784.2	10.6	3.40	1.45	1.47	NO	HRDOW
L0003514	0	0.44960E-07	491375.9	3600786.0	10.6	3.40	1.45	1.47	NO	HRDOW
L0003515	0	0.44960E-07	491373.4	3600787.9	10.5	3.40	1.45	1.47	NO	HRDOW

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 L0003516         0   0.44960E-07  491370.9 3600789.7    10.5     3.40     1.45
1.47     NO    HRDOW
 L0003517         0   0.44960E-07  491368.4 3600791.6    10.5     3.40     1.45
1.47     NO    HRDOW
 L0003518         0   0.44960E-07  491365.9 3600793.4    10.4     3.40     1.45
1.47     NO    HRDOW
 L0003519         0   0.44960E-07  491363.4 3600795.3    10.4     3.40     1.45
1.47     NO    HRDOW
 L0003520         0   0.44960E-07  491360.9 3600797.1    10.3     3.40     1.45
1.47     NO    HRDOW
 L0003521         0   0.44960E-07  491358.3 3600799.0    10.3     3.40     1.45
1.47     NO    HRDOW
 L0003522         0   0.44960E-07  491355.8 3600800.8    10.2     3.40     1.45
1.47     NO    HRDOW
 L0003523         0   0.44960E-07  491352.8 3600801.5    10.2     3.40     1.45
1.47     NO    HRDOW
 L0003524         0   0.44960E-07  491349.7 3600801.9    10.1     3.40     1.45
1.47     NO    HRDOW
 L0003525         0   0.44960E-07  491346.6 3600802.4    10.0     3.40     1.45
1.47     NO    HRDOW
 L0003526         0   0.44960E-07  491343.6 3600802.8     9.9     3.40     1.45
1.47     NO    HRDOW
 L0003527         0   0.44960E-07  491340.5 3600803.3     9.7     3.40     1.45
1.47     NO    HRDOW
 L0003528         0   0.44960E-07  491337.4 3600803.7     9.6     3.40     1.45
1.47     NO    HRDOW
 L0003529         0   0.44960E-07  491334.3 3600804.2     9.5     3.40     1.45
1.47     NO    HRDOW
 L0003530         0   0.44960E-07  491331.2 3600804.7     9.3     3.40     1.45
1.47     NO    HRDOW
 L0003531         0   0.44960E-07  491328.1 3600805.1     9.2     3.40     1.45
1.47     NO    HRDOW
 L0003532         0   0.44960E-07  491325.0 3600805.6     9.1     3.40     1.45
1.47     NO    HRDOW
 L0003533         0   0.44960E-07  491321.9 3600806.0     9.0     3.40     1.45
1.47     NO    HRDOW
 L0003534         0   0.44960E-07  491318.9 3600806.5     9.0     3.40     1.45
1.47     NO    HRDOW
 L0003535         0   0.44960E-07  491315.8 3600806.9     8.9     3.40     1.45
1.47     NO    HRDOW
 L0003536         0   0.44960E-07  491312.7 3600807.4     8.8     3.40     1.45
1.47     NO    HRDOW
 L0003537         0   0.44960E-07  491309.6 3600807.9     8.7     3.40     1.45
1.47     NO    HRDOW
 L0003538         0   0.44960E-07  491306.5 3600808.3     8.6     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003539	0	0.44960E-07	491303.4	3600808.8	8.6	3.40	1.45	1.47	NO	HRDOW
L0003540	0	0.44960E-07	491300.3	3600809.2	8.6	3.40	1.45	1.47	NO	HRDOW
L0003541	0	0.44960E-07	491297.3	3600809.7	8.7	3.40	1.45	1.47	NO	HRDOW
L0003542	0	0.44960E-07	491294.2	3600810.1	8.8	3.40	1.45	1.47	NO	HRDOW
L0003543	0	0.44960E-07	491291.1	3600809.8	9.0	3.40	1.45	1.47	NO	HRDOW
L0003544	0	0.44960E-07	491288.1	3600809.1	9.2	3.40	1.45	1.47	NO	HRDOW
L0003545	0	0.44960E-07	491285.0	3600808.4	9.4	3.40	1.45	1.47	NO	HRDOW
L0003546	0	0.44960E-07	491282.0	3600807.7	9.5	3.40	1.45	1.47	NO	HRDOW
L0003547	0	0.44960E-07	491279.0	3600806.9	9.7	3.40	1.45	1.47	NO	HRDOW
L0003548	0	0.44960E-07	491275.9	3600806.2	9.9	3.40	1.45	1.47	NO	HRDOW
L0003549	0	0.44960E-07	491272.9	3600805.5	9.7	3.40	1.45	1.47	NO	HRDOW
L0003550	0	0.44960E-07	491269.9	3600804.7	9.5	3.40	1.45	1.47	NO	HRDOW
L0003551	0	0.44960E-07	491266.8	3600804.0	9.4	3.40	1.45	1.47	NO	HRDOW
L0003552	0	0.44960E-07	491263.8	3600803.3	9.3	3.40	1.45	1.47	NO	HRDOW
L0003553	0	0.44960E-07	491260.8	3600802.6	9.2	3.40	1.45	1.47	NO	HRDOW
L0003554	0	0.44960E-07	491257.7	3600801.8	9.1	3.40	1.45	1.47	NO	HRDOW
L0003555	0	0.44960E-07	491254.7	3600801.1	9.0	3.40	1.45	1.47	NO	HRDOW

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 L0003556         0   0.44960E-07  491251.7 3600800.4     8.9     3.40     1.45
1.47     NO    HRDOW
 L0003557         0   0.44960E-07  491248.6 3600799.7     8.9     3.40     1.45
1.47     NO    HRDOW
 L0003558         0   0.44960E-07  491245.6 3600798.9     9.1     3.40     1.45
1.47     NO    HRDOW
 L0003559         0   0.44960E-07  491242.6 3600798.2     9.3     3.40     1.45
1.47     NO    HRDOW
 L0003560         0   0.44960E-07  491239.5 3600797.5     9.6     3.40     1.45
1.47     NO    HRDOW
 L0003561         0   0.44960E-07  491236.5 3600796.7     9.9     3.40     1.45
1.47     NO    HRDOW
 L0003562         0   0.44960E-07  491233.7 3600797.3     9.8     3.40     1.45
1.47     NO    HRDOW
 L0003563         0   0.44960E-07  491230.9 3600798.8     9.6     3.40     1.45
1.47     NO    HRDOW
 L0003564         0   0.44960E-07  491228.2 3600800.4     9.3     3.40     1.45
1.47     NO    HRDOW
 L0003565         0   0.44960E-07  491225.5 3600801.9     8.9     3.40     1.45
1.47     NO    HRDOW
 L0003566         0   0.44960E-07  491222.8 3600803.5     8.6     3.40     1.45
1.47     NO    HRDOW
 L0003567         0   0.44960E-07  491220.1 3600805.0     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003568         0   0.44960E-07  491217.4 3600806.5     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003569         0   0.44960E-07  491214.7 3600808.1     8.5     3.40     1.45
1.47     NO    HRDOW
 L0003570         0   0.44960E-07  491212.0 3600809.6     8.5     3.40     1.45
1.47     NO    HRDOW
 L0003571         0   0.44960E-07  491209.2 3600811.2     8.5     3.40     1.45
1.47     NO    HRDOW
 L0003572         0   0.44960E-07  491206.5 3600812.7     8.5     3.40     1.45
1.47     NO    HRDOW
 L0003573         0   0.44960E-07  491203.8 3600814.3     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003574         0   0.44960E-07  491201.1 3600815.8     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003575         0   0.44960E-07  491198.4 3600817.3     8.3     3.40     1.45
1.47     NO    HRDOW
 L0003576         0   0.44960E-07  491195.7 3600818.9     8.5     3.40     1.45
1.47     NO    HRDOW
 L0003577         0   0.44960E-07  491193.0 3600820.4     8.7     3.40     1.45
1.47     NO    HRDOW
 L0003578         0   0.44960E-07  491190.3 3600822.0     8.9     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003579	0	0.44960E-07	491187.5	3600823.5	9.0	3.40	1.45	1.47	NO	HRDOW
L0003580	0	0.44960E-07	491184.8	3600825.1	9.1	3.40	1.45	1.47	NO	HRDOW
L0003581	0	0.44960E-07	491182.1	3600826.6	9.2	3.40	1.45	1.47	NO	HRDOW
L0003582	0	0.44960E-07	491179.4	3600828.1	9.2	3.40	1.45	1.47	NO	HRDOW
L0003583	0	0.44960E-07	491176.7	3600829.7	9.2	3.40	1.45	1.47	NO	HRDOW
L0003584	0	0.44960E-07	491174.0	3600831.2	9.1	3.40	1.45	1.47	NO	HRDOW
L0003585	0	0.44960E-07	491171.3	3600832.8	9.0	3.40	1.45	1.47	NO	HRDOW
L0003586	0	0.44960E-07	491168.6	3600834.3	8.6	3.40	1.45	1.47	NO	HRDOW
L0003587	0	0.44960E-07	491165.9	3600835.8	8.2	3.40	1.45	1.47	NO	HRDOW
L0003588	0	0.44960E-07	491163.1	3600837.4	8.1	3.40	1.45	1.47	NO	HRDOW
L0003589	0	0.44960E-07	491160.4	3600838.9	8.0	3.40	1.45	1.47	NO	HRDOW
L0003590	0	0.44960E-07	491157.7	3600840.5	7.9	3.40	1.45	1.47	NO	HRDOW
L0003591	0	0.44960E-07	491155.0	3600842.0	7.7	3.40	1.45	1.47	NO	HRDOW
L0003592	0	0.44960E-07	491152.3	3600843.6	7.6	3.40	1.45	1.47	NO	HRDOW
L0003593	0	0.44960E-07	491149.6	3600845.1	7.5	3.40	1.45	1.47	NO	HRDOW
L0003594	0	0.44960E-07	491146.9	3600846.6	7.4	3.40	1.45	1.47	NO	HRDOW
L0003595	0	0.44960E-07	491144.2	3600848.2	7.4	3.40	1.45	1.47	NO	HRDOW

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 L0003596         0   0.44960E-07  491141.4 3600849.7     7.4     3.40     1.45
1.47     NO    HRDOW
 L0003597         0   0.44960E-07  491138.7 3600851.3     7.5     3.40     1.45
1.47     NO    HRDOW
 L0003598         0   0.44960E-07  491136.0 3600852.8     7.5     3.40     1.45
1.47     NO    HRDOW
 L0003599         0   0.44960E-07  491133.3 3600854.4     7.6     3.40     1.45
1.47     NO    HRDOW
 L0003600         0   0.44960E-07  491130.6 3600855.9     7.6     3.40     1.45
1.47     NO    HRDOW
 L0003601         0   0.44960E-07  491127.9 3600857.4     7.7     3.40     1.45
1.47     NO    HRDOW
 L0003602         0   0.44960E-07  491125.2 3600859.0     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003603         0   0.44960E-07  491122.5 3600860.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003604         0   0.44960E-07  491119.7 3600862.1     7.9     3.40     1.45
1.47     NO    HRDOW
 L0003605         0   0.44960E-07  491117.0 3600863.6     7.9     3.40     1.45
1.47     NO    HRDOW
 L0003606         0   0.44960E-07  491114.6 3600865.6     7.9     3.40     1.45
1.47     NO    HRDOW
 L0003607         0   0.44960E-07  491112.2 3600867.6     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003608         0   0.44960E-07  491109.8 3600869.6     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003609         0   0.44960E-07  491107.4 3600871.6     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003610         0   0.44960E-07  491105.0 3600873.6     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003611         0   0.44960E-07  491102.6 3600875.6     7.7     3.40     1.45
1.47     NO    HRDOW
 L0003612         0   0.44960E-07  491100.2 3600877.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003613         0   0.44960E-07  491097.8 3600879.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003614         0   0.44960E-07  491095.4 3600881.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003615         0   0.44960E-07  491093.0 3600883.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003616         0   0.44960E-07  491090.6 3600885.5     7.9     3.40     1.45
1.47     NO    HRDOW
 L0003617         0   0.44960E-07  491088.2 3600887.5     7.9     3.40     1.45
1.47     NO    HRDOW
 L0003618         0   0.44960E-07  491085.8 3600889.5     7.9     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003619	0	0.44960E-07	491083.4	3600891.4	7.9	3.40	1.45	1.47	NO	HRDOW
L0003620	0	0.44960E-07	491081.0	3600893.4	7.8	3.40	1.45	1.47	NO	HRDOW
L0003621	0	0.44960E-07	491078.6	3600895.4	7.7	3.40	1.45	1.47	NO	HRDOW
L0003622	0	0.44960E-07	491076.2	3600897.4	7.6	3.40	1.45	1.47	NO	HRDOW
L0003623	0	0.44960E-07	491073.7	3600899.4	7.5	3.40	1.45	1.47	NO	HRDOW
L0003624	0	0.44960E-07	491071.3	3600901.4	7.5	3.40	1.45	1.47	NO	HRDOW
L0003625	0	0.44960E-07	491068.9	3600903.4	7.3	3.40	1.45	1.47	NO	HRDOW
L0003626	0	0.44960E-07	491066.5	3600905.4	7.2	3.40	1.45	1.47	NO	HRDOW
L0003627	0	0.44960E-07	491064.1	3600907.3	7.2	3.40	1.45	1.47	NO	HRDOW
L0003628	0	0.44960E-07	491061.2	3600908.4	7.2	3.40	1.45	1.47	NO	HRDOW
L0003629	0	0.44960E-07	491058.3	3600909.4	7.2	3.40	1.45	1.47	NO	HRDOW
L0003630	0	0.44960E-07	491055.3	3600910.4	7.2	3.40	1.45	1.47	NO	HRDOW
L0003631	0	0.44960E-07	491052.3	3600911.4	7.2	3.40	1.45	1.47	NO	HRDOW
L0003632	0	0.44960E-07	491049.4	3600912.4	7.2	3.40	1.45	1.47	NO	HRDOW
L0003633	0	0.44960E-07	491046.4	3600913.4	7.1	3.40	1.45	1.47	NO	HRDOW
L0003634	0	0.44960E-07	491043.5	3600914.3	7.1	3.40	1.45	1.47	NO	HRDOW
L0003635	0	0.44960E-07	491040.5	3600915.3	7.1	3.40	1.45	1.47	NO	HRDOW

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 L0003636         0   0.44960E-07  491037.5 3600916.3     7.0     3.40     1.45
1.47     NO    HRDOW
 L0003637         0   0.44960E-07  491034.6 3600917.3     6.9     3.40     1.45
1.47     NO    HRDOW
 L0003638         0   0.44960E-07  491031.6 3600918.3     6.8     3.40     1.45
1.47     NO    HRDOW
 L0003639         0   0.44960E-07  491028.6 3600919.1     6.7     3.40     1.45
1.47     NO    HRDOW
 L0003640         0   0.44960E-07  491025.5 3600919.1     6.8     3.40     1.45
1.47     NO    HRDOW
 L0003641         0   0.44960E-07  491022.4 3600919.1     6.8     3.40     1.45
1.47     NO    HRDOW
 L0003642         0   0.44960E-07  491019.3 3600919.1     6.8     3.40     1.45
1.47     NO    HRDOW
 L0003643         0   0.44960E-07  491016.1 3600919.1     6.8     3.40     1.45
1.47     NO    HRDOW
 L0003644         0   0.44960E-07  491013.0 3600919.1     6.8     3.40     1.45
1.47     NO    HRDOW
 L0003645         0   0.44960E-07  491009.9 3600919.1     6.9     3.40     1.45
1.47     NO    HRDOW
 L0003646         0   0.44960E-07  491006.8 3600919.1     7.0     3.40     1.45
1.47     NO    HRDOW
 L0003647         0   0.44960E-07  491003.7 3600919.1     7.0     3.40     1.45
1.47     NO    HRDOW
 L0003648         0   0.44960E-07  491000.5 3600919.1     7.1     3.40     1.45
1.47     NO    HRDOW
 L0003649         0   0.44960E-07  490997.4 3600919.1     7.2     3.40     1.45
1.47     NO    HRDOW
 L0003650         0   0.44960E-07  490994.3 3600919.1     7.3     3.40     1.45
1.47     NO    HRDOW
 L0003651         0   0.44960E-07  490991.2 3600919.1     7.3     3.40     1.45
1.47     NO    HRDOW
 L0003652         0   0.44960E-07  490988.1 3600919.1     7.5     3.40     1.45
1.47     NO    HRDOW
 L0003653         0   0.44960E-07  490984.9 3600919.1     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003654         0   0.44960E-07  490981.8 3600919.1     8.1     3.40     1.45
1.47     NO    HRDOW
 L0003655         0   0.44960E-07  490978.7 3600919.1     8.4     3.40     1.45
1.47     NO    HRDOW
 L0003656         0   0.44960E-07  490975.6 3600919.1     8.7     3.40     1.45
1.47     NO    HRDOW
 L0003657         0   0.44960E-07  490972.5 3600919.1     9.0     3.40     1.45
1.47     NO    HRDOW
 L0003658         0   0.44960E-07  490969.3 3600919.1     9.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003659	0	0.44960E-07	490966.2	3600919.1	9.6	3.40	1.45	1.47	NO	HRDOW
L0003660	0	0.44960E-07	490963.1	3600919.1	9.8	3.40	1.45	1.47	NO	HRDOW
L0003661	0	0.44960E-07	490960.0	3600919.1	10.0	3.40	1.45	1.47	NO	HRDOW
L0003662	0	0.44960E-07	490956.9	3600919.1	10.1	3.40	1.45	1.47	NO	HRDOW
L0003663	0	0.44960E-07	490953.7	3600919.1	10.2	3.40	1.45	1.47	NO	HRDOW
L0003664	0	0.44960E-07	490950.6	3600919.1	10.3	3.40	1.45	1.47	NO	HRDOW
L0003665	0	0.44960E-07	490947.5	3600919.1	10.4	3.40	1.45	1.47	NO	HRDOW
L0003666	0	0.44960E-07	490944.4	3600919.1	10.6	3.40	1.45	1.47	NO	HRDOW
L0003667	0	0.44960E-07	490941.5	3600920.1	10.3	3.40	1.45	1.47	NO	HRDOW
L0003668	0	0.44960E-07	490938.7	3600921.4	9.8	3.40	1.45	1.47	NO	HRDOW
L0003669	0	0.44960E-07	490935.8	3600922.7	9.3	3.40	1.45	1.47	NO	HRDOW
L0003670	0	0.44960E-07	490933.0	3600924.1	8.8	3.40	1.45	1.47	NO	HRDOW
L0003671	0	0.44960E-07	490930.2	3600925.4	8.2	3.40	1.45	1.47	NO	HRDOW
L0003672	0	0.44960E-07	490927.4	3600926.7	7.7	3.40	1.45	1.47	NO	HRDOW
L0003673	0	0.44960E-07	490924.5	3600928.0	7.0	3.40	1.45	1.47	NO	HRDOW
L0003674	0	0.44960E-07	490921.7	3600929.4	6.8	3.40	1.45	1.47	NO	HRDOW
L0003675	0	0.44960E-07	490918.9	3600930.7	6.7	3.40	1.45	1.47	NO	HRDOW

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 L0003676         0   0.44960E-07  490916.1 3600932.0     6.7     3.40     1.45
1.47     NO    HRDOW
 L0003677         0   0.44960E-07  490913.3 3600933.4     6.7     3.40     1.45
1.47     NO    HRDOW
 L0003678         0   0.44960E-07  490910.4 3600934.7     6.7     3.40     1.45
1.47     NO    HRDOW
 L0003679         0   0.44960E-07  490907.6 3600936.0     7.2     3.40     1.45
1.47     NO    HRDOW
 L0003680         0   0.44960E-07  490904.8 3600937.3     7.7     3.40     1.45
1.47     NO    HRDOW
 L0003681         0   0.44960E-07  490901.8 3600938.1     8.2     3.40     1.45
1.47     NO    HRDOW
 L0003682         0   0.44960E-07  490898.7 3600938.8     8.7     3.40     1.45
1.47     NO    HRDOW
 L0003683         0   0.44960E-07  490895.7 3600939.5     9.1     3.40     1.45
1.47     NO    HRDOW
 L0003684         0   0.44960E-07  490892.6 3600940.1     9.5     3.40     1.45
1.47     NO    HRDOW
 L0003685         0   0.44960E-07  490889.6 3600940.8     9.9     3.40     1.45
1.47     NO    HRDOW
 L0003686         0   0.44960E-07  490886.5 3600941.4    10.2     3.40     1.45
1.47     NO    HRDOW
 L0003687         0   0.44960E-07  490883.5 3600942.1    10.5     3.40     1.45
1.47     NO    HRDOW
 L0003688         0   0.44960E-07  490880.4 3600942.8    10.7     3.40     1.45
1.47     NO    HRDOW
 L0003689         0   0.44960E-07  490877.4 3600943.4    10.8     3.40     1.45
1.47     NO    HRDOW
 L0003690         0   0.44960E-07  490874.3 3600944.1    10.9     3.40     1.45
1.47     NO    HRDOW
 L0003691         0   0.44960E-07  490871.3 3600944.7    11.0     3.40     1.45
1.47     NO    HRDOW
 L0003692         0   0.44960E-07  490868.2 3600945.4    11.1     3.40     1.45
1.47     NO    HRDOW
 L0003693         0   0.44960E-07  490865.2 3600946.1    11.2     3.40     1.45
1.47     NO    HRDOW
 L0003694         0   0.44960E-07  490862.1 3600946.7    11.3     3.40     1.45
1.47     NO    HRDOW
 L0003695         0   0.44960E-07  490859.1 3600947.4    11.3     3.40     1.45
1.47     NO    HRDOW
 L0003696         0   0.44960E-07  490856.0 3600948.1    11.2     3.40     1.45
1.47     NO    HRDOW
 L0003697         0   0.44960E-07  490853.0 3600948.7    11.2     3.40     1.45
1.47     NO    HRDOW
 L0003698         0   0.44960E-07  490849.9 3600949.4    11.1     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE VARY BY
L0003699	0	0.44960E-07	490846.9	3600950.0	11.0	3.40	1.45	1.47	NO	HRDOW
L0003700	0	0.44960E-07	490843.8	3600950.7	10.9	3.40	1.45	1.47	NO	HRDOW
L0003701	0	0.44960E-07	490840.8	3600951.4	10.8	3.40	1.45	1.47	NO	HRDOW
L0003702	0	0.44960E-07	490837.8	3600952.0	10.7	3.40	1.45	1.47	NO	HRDOW
L0003703	0	0.44960E-07	490834.7	3600952.7	10.5	3.40	1.45	1.47	NO	HRDOW
L0003704	0	0.44960E-07	490831.7	3600953.3	10.4	3.40	1.45	1.47	NO	HRDOW
L0003705	0	0.44960E-07	490828.6	3600954.0	10.1	3.40	1.45	1.47	NO	HRDOW
L0003706	0	0.44960E-07	490825.6	3600954.7	9.8	3.40	1.45	1.47	NO	HRDOW
L0003707	0	0.44960E-07	490822.5	3600955.3	9.5	3.40	1.45	1.47	NO	HRDOW
L0003708	0	0.44960E-07	490819.5	3600956.0	9.2	3.40	1.45	1.47	NO	HRDOW
L0003709	0	0.44960E-07	490816.4	3600956.6	8.9	3.40	1.45	1.47	NO	HRDOW
L0003710	0	0.44960E-07	490813.4	3600957.3	8.6	3.40	1.45	1.47	NO	HRDOW
L0003711	0	0.44960E-07	490810.3	3600958.0	8.3	3.40	1.45	1.47	NO	HRDOW
L0003712	0	0.44960E-07	490807.3	3600958.6	8.1	3.40	1.45	1.47	NO	HRDOW
L0003713	0	0.44960E-07	490804.2	3600959.3	7.8	3.40	1.45	1.47	NO	HRDOW
L0003714	0	0.44960E-07	490801.2	3600960.0	7.8	3.40	1.45	1.47	NO	HRDOW
L0003715	0	0.44960E-07	490798.1	3600960.6	7.8	3.40	1.45	1.47	NO	HRDOW

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 L0003716         0   0.44960E-07  490795.1 3600961.3     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003717         0   0.44960E-07  490792.0 3600961.9     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003718         0   0.44960E-07  490789.0 3600962.6     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003719         0   0.44960E-07  490785.9 3600963.3     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003720         0   0.44960E-07  490782.9 3600963.9     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003721         0   0.44960E-07  490779.8 3600964.6     7.9     3.40     1.45
1.47     NO    HRDOW
 L0003722         0   0.44960E-07  490776.8 3600965.2     8.3     3.40     1.45
1.47     NO    HRDOW
 L0003723         0   0.44960E-07  490773.7 3600965.9     8.7     3.40     1.45
1.47     NO    HRDOW
 L0003724         0   0.44960E-07  490770.7 3600966.6     9.1     3.40     1.45
1.47     NO    HRDOW
 L0003725         0   0.44960E-07  490767.6 3600967.2     9.4     3.40     1.45
1.47     NO    HRDOW
 L0003726         0   0.44960E-07  490764.6 3600967.9     9.7     3.40     1.45
1.47     NO    HRDOW
 L0003727         0   0.44960E-07  490761.5 3600968.6    10.0     3.40     1.45
1.47     NO    HRDOW
 L0003728         0   0.44960E-07  490758.5 3600969.2    10.3     3.40     1.45
1.47     NO    HRDOW
 L0003729         0   0.44960E-07  490755.4 3600969.9    10.6     3.40     1.45
1.47     NO    HRDOW
 L0003730         0   0.44960E-07  490752.4 3600970.5    10.7     3.40     1.45
1.47     NO    HRDOW
 L0003731         0   0.44960E-07  490749.3 3600971.2    10.8     3.40     1.45
1.47     NO    HRDOW
 L0003732         0   0.44960E-07  490746.3 3600971.9    10.8     3.40     1.45
1.47     NO    HRDOW
 L0003733         0   0.44960E-07  490743.2 3600972.5    10.8     3.40     1.45
1.47     NO    HRDOW
 L0003734         0   0.44960E-07  490740.2 3600973.2    10.8     3.40     1.45
1.47     NO    HRDOW
 L0003735         0   0.44960E-07  490737.1 3600973.8    10.8     3.40     1.45
1.47     NO    HRDOW
 L0003736         0   0.44960E-07  490734.1 3600974.5    10.8     3.40     1.45
1.47     NO    HRDOW
 L0003737         0   0.44960E-07  490731.0 3600975.2    10.8     3.40     1.45
1.47     NO    HRDOW
 L0003738         0   0.44960E-07  490728.0 3600975.8    10.7     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0003739	0	0.44960E-07	490724.9	3600976.5	10.5	3.40	1.45	1.47	NO	HRDOW
L0003740	0	0.44960E-07	490721.9	3600977.1	10.3	3.40	1.45	1.47	NO	HRDOW
L0003741	0	0.44960E-07	490718.8	3600977.8	10.1	3.40	1.45	1.47	NO	HRDOW
L0003742	0	0.44960E-07	490715.8	3600978.5	9.9	3.40	1.45	1.47	NO	HRDOW
L0003743	0	0.44960E-07	490712.7	3600979.1	9.7	3.40	1.45	1.47	NO	HRDOW
L0003744	0	0.44960E-07	490709.6	3600979.1	9.8	3.40	1.45	1.47	NO	HRDOW
L0003745	0	0.44960E-07	490706.5	3600978.9	9.9	3.40	1.45	1.47	NO	HRDOW
L0003746	0	0.44960E-07	490703.4	3600978.7	10.0	3.40	1.45	1.47	NO	HRDOW
L0003747	0	0.44960E-07	490700.3	3600978.5	10.1	3.40	1.45	1.47	NO	HRDOW
L0003748	0	0.44960E-07	490697.2	3600978.4	10.3	3.40	1.45	1.47	NO	HRDOW
L0003749	0	0.44960E-07	490694.1	3600978.2	10.4	3.40	1.45	1.47	NO	HRDOW
L0003750	0	0.44960E-07	490691.0	3600978.0	10.5	3.40	1.45	1.47	NO	HRDOW
L0003751	0	0.44960E-07	490687.8	3600977.8	10.7	3.40	1.45	1.47	NO	HRDOW
L0003752	0	0.44960E-07	490684.7	3600977.6	10.8	3.40	1.45	1.47	NO	HRDOW
L0003753	0	0.44960E-07	490681.6	3600977.4	10.9	3.40	1.45	1.47	NO	HRDOW
L0003754	0	0.44960E-07	490678.5	3600977.2	11.1	3.40	1.45	1.47	NO	HRDOW
L0003755	0	0.44960E-07	490675.4	3600977.0	11.1	3.40	1.45	1.47	NO	HRDOW

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 L0003756         0   0.44960E-07  490672.3 3600976.9    10.8     3.40     1.45
1.47     NO    HRDOW
 L0003757         0   0.44960E-07  490669.2 3600976.7    10.5     3.40     1.45
1.47     NO    HRDOW
 L0003758         0   0.44960E-07  490666.0 3600976.5    10.1     3.40     1.45
1.47     NO    HRDOW
 L0003759         0   0.44960E-07  490662.9 3600976.3     9.7     3.40     1.45
1.47     NO    HRDOW
 L0003760         0   0.44960E-07  490659.8 3600976.1     9.4     3.40     1.45
1.47     NO    HRDOW
 L0003761         0   0.44960E-07  490656.7 3600975.9     9.0     3.40     1.45
1.47     NO    HRDOW
 L0003762         0   0.44960E-07  490653.6 3600975.7     8.6     3.40     1.45
1.47     NO    HRDOW
 L0003763         0   0.44960E-07  490650.5 3600975.5     8.2     3.40     1.45
1.47     NO    HRDOW
 L0003764         0   0.44960E-07  490647.4 3600975.3     7.9     3.40     1.45
1.47     NO    HRDOW
 L0003765         0   0.44960E-07  490644.2 3600975.2     7.6     3.40     1.45
1.47     NO    HRDOW
 L0003766         0   0.44960E-07  490641.1 3600975.0     7.4     3.40     1.45
1.47     NO    HRDOW
 L0003767         0   0.44960E-07  490638.0 3600974.8     7.1     3.40     1.45
1.47     NO    HRDOW
 L0003768         0   0.44960E-07  490635.1 3600974.1     6.8     3.40     1.45
1.47     NO    HRDOW
 L0003769         0   0.44960E-07  490632.7 3600972.1     6.7     3.40     1.45
1.47     NO    HRDOW
 L0003770         0   0.44960E-07  490630.2 3600970.2     6.6     3.40     1.45
1.47     NO    HRDOW
 L0003771         0   0.44960E-07  490627.8 3600968.2     6.3     3.40     1.45
1.47     NO    HRDOW
 L0003772         0   0.44960E-07  490625.4 3600966.2     6.0     3.40     1.45
1.47     NO    HRDOW
 L0003773         0   0.44960E-07  490623.0 3600964.2     5.8     3.40     1.45
1.47     NO    HRDOW
 L0003774         0   0.44960E-07  490620.6 3600962.3     5.8     3.40     1.45
1.47     NO    HRDOW
 L0003775         0   0.44960E-07  490618.2 3600960.3     5.8     3.40     1.45
1.47     NO    HRDOW
 L0003776         0   0.44960E-07  490615.7 3600958.3     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003777         0   0.44960E-07  490613.3 3600956.4     6.8     3.40     1.45
1.47     NO    HRDOW
 L0003778         0   0.44960E-07  490610.9 3600954.4     7.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE VARY BY
L0003779	0	0.44960E-07	490608.5	3600952.4	7.6	3.40	1.45	1.47	NO	HRDOW
L0003780	0	0.44960E-07	490606.1	3600950.5	7.8	3.40	1.45	1.47	NO	HRDOW
L0003781	0	0.44960E-07	490603.6	3600948.5	8.0	3.40	1.45	1.47	NO	HRDOW
L0003782	0	0.44960E-07	490601.2	3600946.5	8.0	3.40	1.45	1.47	NO	HRDOW
L0003783	0	0.44960E-07	490598.8	3600944.5	7.9	3.40	1.45	1.47	NO	HRDOW
L0003784	0	0.44960E-07	490596.4	3600942.6	7.9	3.40	1.45	1.47	NO	HRDOW
L0003785	0	0.44960E-07	490594.0	3600940.6	7.9	3.40	1.45	1.47	NO	HRDOW
L0003786	0	0.44960E-07	490591.5	3600938.6	7.9	3.40	1.45	1.47	NO	HRDOW
L0003787	0	0.44960E-07	490589.1	3600936.7	7.8	3.40	1.45	1.47	NO	HRDOW
L0003788	0	0.44960E-07	490586.7	3600934.7	7.7	3.40	1.45	1.47	NO	HRDOW
L0003789	0	0.44960E-07	490584.3	3600932.7	7.5	3.40	1.45	1.47	NO	HRDOW
L0003790	0	0.44960E-07	490581.9	3600930.7	7.3	3.40	1.45	1.47	NO	HRDOW
L0003791	0	0.44960E-07	490579.5	3600928.8	7.0	3.40	1.45	1.47	NO	HRDOW
L0003792	0	0.44960E-07	490577.0	3600926.8	7.2	3.40	1.45	1.47	NO	HRDOW
L0003793	0	0.44960E-07	490574.6	3600924.8	7.4	3.40	1.45	1.47	NO	HRDOW
L0003794	0	0.44960E-07	490572.2	3600922.9	7.5	3.40	1.45	1.47	NO	HRDOW
L0003795	0	0.44960E-07	490569.7	3600921.0	7.7	3.40	1.45	1.47	NO	HRDOW

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 L0003796         0   0.44960E-07  490567.2 3600919.2     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003797         0   0.44960E-07  490564.7 3600917.3     7.9     3.40     1.45
1.47     NO    HRDOW
 L0003798         0   0.44960E-07  490562.2 3600915.4     7.9     3.40     1.45
1.47     NO    HRDOW
 L0003799         0   0.44960E-07  490559.7 3600913.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0003800         0   0.44960E-07  490557.2 3600911.7     7.6     3.40     1.45
1.47     NO    HRDOW
 L0003801         0   0.44960E-07  490554.7 3600909.8     7.3     3.40     1.45
1.47     NO    HRDOW
 L0003802         0   0.44960E-07  490552.2 3600907.9     6.9     3.40     1.45
1.47     NO    HRDOW
 L0003803         0   0.44960E-07  490549.7 3600906.1     6.4     3.40     1.45
1.47     NO    HRDOW
 L0003804         0   0.44960E-07  490547.2 3600904.2     5.8     3.40     1.45
1.47     NO    HRDOW
 L0003805         0   0.44960E-07  490544.7 3600902.3     5.4     3.40     1.45
1.47     NO    HRDOW
 L0003806         0   0.44960E-07  490542.2 3600900.4     5.4     3.40     1.45
1.47     NO    HRDOW
 L0003807         0   0.44960E-07  490539.7 3600898.6     5.4     3.40     1.45
1.47     NO    HRDOW
 L0003808         0   0.44960E-07  490537.2 3600896.7     5.6     3.40     1.45
1.47     NO    HRDOW
 L0003809         0   0.44960E-07  490534.7 3600894.8     5.9     3.40     1.45
1.47     NO    HRDOW
 L0003810         0   0.44960E-07  490532.2 3600893.0     6.1     3.40     1.45
1.47     NO    HRDOW
 L0003811         0   0.44960E-07  490529.7 3600891.1     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003812         0   0.44960E-07  490527.2 3600889.2     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003813         0   0.44960E-07  490524.6 3600887.5     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003814         0   0.44960E-07  490522.0 3600885.8     6.1     3.40     1.45
1.47     NO    HRDOW
 L0003815         0   0.44960E-07  490519.4 3600884.1     6.0     3.40     1.45
1.47     NO    HRDOW
 L0003816         0   0.44960E-07  490516.8 3600882.4     6.0     3.40     1.45
1.47     NO    HRDOW
 L0003817         0   0.44960E-07  490514.1 3600880.7     6.0     3.40     1.45
1.47     NO    HRDOW
 L0003818         0   0.44960E-07  490511.5 3600879.0     5.9     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003819	0	0.44960E-07	490508.9	3600877.3	5.9	3.40	1.45	1.47	NO	HRDOW
L0003820	0	0.44960E-07	490506.3	3600875.7	5.8	3.40	1.45	1.47	NO	HRDOW
L0003821	0	0.44960E-07	490503.7	3600874.0	5.7	3.40	1.45	1.47	NO	HRDOW
L0003822	0	0.44960E-07	490501.0	3600872.3	5.6	3.40	1.45	1.47	NO	HRDOW
L0003823	0	0.44960E-07	490498.4	3600870.6	5.5	3.40	1.45	1.47	NO	HRDOW
L0003824	0	0.44960E-07	490495.8	3600868.9	5.4	3.40	1.45	1.47	NO	HRDOW
L0003825	0	0.44960E-07	490493.2	3600867.2	5.3	3.40	1.45	1.47	NO	HRDOW
L0003826	0	0.44960E-07	490490.5	3600865.5	5.4	3.40	1.45	1.47	NO	HRDOW
L0003827	0	0.44960E-07	490487.9	3600863.8	5.5	3.40	1.45	1.47	NO	HRDOW
L0003828	0	0.44960E-07	490485.3	3600862.1	5.6	3.40	1.45	1.47	NO	HRDOW
L0003829	0	0.44960E-07	490482.7	3600860.4	5.6	3.40	1.45	1.47	NO	HRDOW
L0003830	0	0.44960E-07	490480.1	3600858.7	5.7	3.40	1.45	1.47	NO	HRDOW
L0003831	0	0.44960E-07	490477.4	3600857.1	5.7	3.40	1.45	1.47	NO	HRDOW
L0003832	0	0.44960E-07	490474.8	3600855.4	5.8	3.40	1.45	1.47	NO	HRDOW
L0003833	0	0.44960E-07	490472.2	3600853.7	5.8	3.40	1.45	1.47	NO	HRDOW
L0003834	0	0.44960E-07	490469.6	3600852.0	5.8	3.40	1.45	1.47	NO	HRDOW
L0003835	0	0.44960E-07	490466.9	3600850.3	5.8	3.40	1.45	1.47	NO	HRDOW

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 L0003836         0   0.44960E-07  490464.3 3600848.6     5.8     3.40     1.45
1.47     NO    HRDOW
 L0003837         0   0.44960E-07  490461.7 3600846.9     5.8     3.40     1.45
1.47     NO    HRDOW
 L0003838         0   0.44960E-07  490459.1 3600845.2     5.9     3.40     1.45
1.47     NO    HRDOW
 L0003839         0   0.44960E-07  490456.5 3600843.5     5.9     3.40     1.45
1.47     NO    HRDOW
 L0003840         0   0.44960E-07  490454.2 3600841.4     5.9     3.40     1.45
1.47     NO    HRDOW
 L0003841         0   0.44960E-07  490452.3 3600839.0     6.0     3.40     1.45
1.47     NO    HRDOW
 L0003842         0   0.44960E-07  490450.4 3600836.5     6.0     3.40     1.45
1.47     NO    HRDOW
 L0003843         0   0.44960E-07  490448.5 3600834.0     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003844         0   0.44960E-07  490446.5 3600831.6     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003845         0   0.44960E-07  490444.6 3600829.1     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003846         0   0.44960E-07  490442.7 3600826.7     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003847         0   0.44960E-07  490440.8 3600824.2     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003848         0   0.44960E-07  490438.9 3600821.7     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003849         0   0.44960E-07  490437.0 3600819.3     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003850         0   0.44960E-07  490435.1 3600816.8     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003851         0   0.44960E-07  490433.1 3600814.3     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003852         0   0.44960E-07  490431.2 3600811.9     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003853         0   0.44960E-07  490429.3 3600809.4     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003854         0   0.44960E-07  490427.4 3600806.9     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003855         0   0.44960E-07  490425.5 3600804.5     6.3     3.40     1.45
1.47     NO    HRDOW
 L0003856         0   0.44960E-07  490423.6 3600802.0     6.5     3.40     1.45
1.47     NO    HRDOW
 L0003857         0   0.44960E-07  490421.6 3600799.6     6.5     3.40     1.45
1.47     NO    HRDOW
 L0003858         0   0.44960E-07  490419.7 3600797.1     6.6     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003859	0	0.44960E-07	490417.8	3600794.6	6.6	3.40	1.45	1.47	NO	HRDOW
L0003860	0	0.44960E-07	490415.9	3600792.2	6.6	3.40	1.45	1.47	NO	HRDOW
L0003861	0	0.44960E-07	490414.0	3600789.7	6.6	3.40	1.45	1.47	NO	HRDOW
L0003862	0	0.44960E-07	490412.1	3600787.2	6.6	3.40	1.45	1.47	NO	HRDOW
L0003863	0	0.44960E-07	490410.2	3600784.8	6.6	3.40	1.45	1.47	NO	HRDOW
L0003864	0	0.44960E-07	490408.2	3600782.3	6.6	3.40	1.45	1.47	NO	HRDOW
L0003865	0	0.44960E-07	490406.2	3600780.0	6.6	3.40	1.45	1.47	NO	HRDOW
L0003866	0	0.44960E-07	490403.7	3600778.2	6.6	3.40	1.45	1.47	NO	HRDOW
L0003867	0	0.44960E-07	490401.1	3600776.4	6.5	3.40	1.45	1.47	NO	HRDOW
L0003868	0	0.44960E-07	490398.5	3600774.6	6.5	3.40	1.45	1.47	NO	HRDOW
L0003869	0	0.44960E-07	490396.0	3600772.8	6.5	3.40	1.45	1.47	NO	HRDOW
L0003870	0	0.44960E-07	490393.4	3600771.0	6.5	3.40	1.45	1.47	NO	HRDOW
L0003871	0	0.44960E-07	490390.9	3600769.3	6.4	3.40	1.45	1.47	NO	HRDOW
L0003872	0	0.44960E-07	490388.3	3600767.5	6.3	3.40	1.45	1.47	NO	HRDOW
L0003873	0	0.44960E-07	490385.7	3600765.7	6.2	3.40	1.45	1.47	NO	HRDOW
L0003874	0	0.44960E-07	490383.2	3600763.9	6.1	3.40	1.45	1.47	NO	HRDOW
L0003875	0	0.44960E-07	490380.6	3600762.1	6.0	3.40	1.45	1.47	NO	HRDOW

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 L0003876         0   0.44960E-07  490378.1 3600760.3     5.9     3.40     1.45
1.47     NO    HRDOW
 L0003877         0   0.44960E-07  490375.5 3600758.5     5.8     3.40     1.45
1.47     NO    HRDOW
 L0003878         0   0.44960E-07  490372.9 3600756.8     5.6     3.40     1.45
1.47     NO    HRDOW
 L0003879         0   0.44960E-07  490370.4 3600755.0     5.5     3.40     1.45
1.47     NO    HRDOW
 L0003880         0   0.44960E-07  490367.8 3600753.2     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003881         0   0.44960E-07  490365.3 3600751.4     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003882         0   0.44960E-07  490362.7 3600749.6     5.0     3.40     1.45
1.47     NO    HRDOW
 L0003883         0   0.44960E-07  490360.2 3600747.8     5.0     3.40     1.45
1.47     NO    HRDOW
 L0003884         0   0.44960E-07  490357.6 3600746.1     5.0     3.40     1.45
1.47     NO    HRDOW
 L0003885         0   0.44960E-07  490355.0 3600744.3     5.0     3.40     1.45
1.47     NO    HRDOW
 L0003886         0   0.44960E-07  490352.5 3600742.5     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003887         0   0.44960E-07  490349.9 3600740.7     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003888         0   0.44960E-07  490347.4 3600738.9     5.4     3.40     1.45
1.47     NO    HRDOW
 L0003889         0   0.44960E-07  490344.8 3600737.1     5.5     3.40     1.45
1.47     NO    HRDOW
 L0003890         0   0.44960E-07  490342.2 3600735.4     5.6     3.40     1.45
1.47     NO    HRDOW
 L0003891         0   0.44960E-07  490339.7 3600733.6     5.7     3.40     1.45
1.47     NO    HRDOW
 L0003892         0   0.44960E-07  490337.1 3600731.8     5.8     3.40     1.45
1.47     NO    HRDOW
 L0003893         0   0.44960E-07  490334.6 3600730.0     5.8     3.40     1.45
1.47     NO    HRDOW
 L0003894         0   0.44960E-07  490332.0 3600728.2     5.8     3.40     1.45
1.47     NO    HRDOW
 L0003895         0   0.44960E-07  490329.3 3600726.7     5.8     3.40     1.45
1.47     NO    HRDOW
 L0003896         0   0.44960E-07  490326.3 3600725.7     5.7     3.40     1.45
1.47     NO    HRDOW
 L0003897         0   0.44960E-07  490323.4 3600724.8     5.6     3.40     1.45
1.47     NO    HRDOW
 L0003898         0   0.44960E-07  490320.4 3600723.8     5.5     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE VARY BY
L0003899	0	0.44960E-07	490317.4	3600722.8	5.3	3.40	1.45	1.47	NO	HRDOW
L0003900	0	0.44960E-07	490314.5	3600721.9	5.2	3.40	1.45	1.47	NO	HRDOW
L0003901	0	0.44960E-07	490311.5	3600720.9	5.0	3.40	1.45	1.47	NO	HRDOW
L0003902	0	0.44960E-07	490308.5	3600720.0	5.0	3.40	1.45	1.47	NO	HRDOW
L0003903	0	0.44960E-07	490305.6	3600719.0	5.1	3.40	1.45	1.47	NO	HRDOW
L0003904	0	0.44960E-07	490302.6	3600718.0	5.1	3.40	1.45	1.47	NO	HRDOW
L0003905	0	0.44960E-07	490299.6	3600717.1	5.2	3.40	1.45	1.47	NO	HRDOW
L0003906	0	0.44960E-07	490296.7	3600716.1	5.2	3.40	1.45	1.47	NO	HRDOW
L0003907	0	0.44960E-07	490293.7	3600715.2	5.3	3.40	1.45	1.47	NO	HRDOW
L0003908	0	0.44960E-07	490290.7	3600714.2	5.4	3.40	1.45	1.47	NO	HRDOW
L0003909	0	0.44960E-07	490287.8	3600713.2	5.5	3.40	1.45	1.47	NO	HRDOW
L0003910	0	0.44960E-07	490284.8	3600712.3	5.7	3.40	1.45	1.47	NO	HRDOW
L0003911	0	0.44960E-07	490281.8	3600711.3	5.7	3.40	1.45	1.47	NO	HRDOW
L0003912	0	0.44960E-07	490278.8	3600710.4	5.7	3.40	1.45	1.47	NO	HRDOW
L0003913	0	0.44960E-07	490275.9	3600709.4	5.7	3.40	1.45	1.47	NO	HRDOW
L0003914	0	0.44960E-07	490272.9	3600708.4	5.6	3.40	1.45	1.47	NO	HRDOW
L0003915	0	0.44960E-07	490269.9	3600707.5	5.6	3.40	1.45	1.47	NO	HRDOW

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 L0003916         0   0.44960E-07  490267.0 3600706.5     5.5     3.40     1.45
1.47     NO    HRDOW
 L0003917         0   0.44960E-07  490264.0 3600705.6     5.5     3.40     1.45
1.47     NO    HRDOW
 L0003918         0   0.44960E-07  490261.0 3600704.6     5.4     3.40     1.45
1.47     NO    HRDOW
 L0003919         0   0.44960E-07  490258.1 3600703.6     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003920         0   0.44960E-07  490255.1 3600702.7     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003921         0   0.44960E-07  490252.1 3600701.7     5.4     3.40     1.45
1.47     NO    HRDOW
 L0003922         0   0.44960E-07  490249.0 3600701.4     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003923         0   0.44960E-07  490245.9 3600701.2     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003924         0   0.44960E-07  490242.8 3600701.0     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003925         0   0.44960E-07  490239.7 3600700.8     5.2     3.40     1.45
1.47     NO    HRDOW
 L0003926         0   0.44960E-07  490236.6 3600700.6     5.2     3.40     1.45
1.47     NO    HRDOW
 L0003927         0   0.44960E-07  490233.5 3600700.4     5.2     3.40     1.45
1.47     NO    HRDOW
 L0003928         0   0.44960E-07  490230.4 3600700.3     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003929         0   0.44960E-07  490227.2 3600700.1     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003930         0   0.44960E-07  490224.1 3600699.9     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003931         0   0.44960E-07  490221.0 3600699.7     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003932         0   0.44960E-07  490217.9 3600699.5     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003933         0   0.44960E-07  490214.8 3600699.3     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003934         0   0.44960E-07  490211.7 3600699.1     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003935         0   0.44960E-07  490208.6 3600699.0     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003936         0   0.44960E-07  490205.4 3600698.8     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003937         0   0.44960E-07  490202.3 3600698.6     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003938         0   0.44960E-07  490199.2 3600698.4     5.0     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003939	0	0.44960E-07	490196.1	3600698.2	5.0	3.40	1.45	1.47	NO	HRDOW
L0003940	0	0.44960E-07	490193.0	3600698.0	5.0	3.40	1.45	1.47	NO	HRDOW
L0003941	0	0.44960E-07	490189.9	3600697.8	5.0	3.40	1.45	1.47	NO	HRDOW
L0003942	0	0.44960E-07	490186.8	3600697.7	5.0	3.40	1.45	1.47	NO	HRDOW
L0003943	0	0.44960E-07	490183.6	3600697.5	5.0	3.40	1.45	1.47	NO	HRDOW
L0003944	0	0.44960E-07	490180.5	3600697.3	5.0	3.40	1.45	1.47	NO	HRDOW
L0003945	0	0.44960E-07	490177.4	3600697.1	5.0	3.40	1.45	1.47	NO	HRDOW
L0003946	0	0.44960E-07	490174.3	3600696.9	5.0	3.40	1.45	1.47	NO	HRDOW
L0003947	0	0.44960E-07	490171.2	3600696.7	5.0	3.40	1.45	1.47	NO	HRDOW
L0003948	0	0.44960E-07	490168.1	3600696.5	5.0	3.40	1.45	1.47	NO	HRDOW
L0003949	0	0.44960E-07	490165.0	3600696.4	5.0	3.40	1.45	1.47	NO	HRDOW
L0003950	0	0.44960E-07	490161.8	3600696.2	5.0	3.40	1.45	1.47	NO	HRDOW
L0003951	0	0.44960E-07	490158.7	3600696.0	5.1	3.40	1.45	1.47	NO	HRDOW
L0003952	0	0.44960E-07	490155.6	3600695.8	5.1	3.40	1.45	1.47	NO	HRDOW
L0003953	0	0.44960E-07	490152.5	3600695.6	5.1	3.40	1.45	1.47	NO	HRDOW
L0003954	0	0.44960E-07	490149.4	3600695.4	5.1	3.40	1.45	1.47	NO	HRDOW
L0003955	0	0.44960E-07	490146.3	3600695.2	5.1	3.40	1.45	1.47	NO	HRDOW

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 L0003956         0   0.44960E-07  490143.2 3600695.1     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003957         0   0.44960E-07  490140.0 3600694.9     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003958         0   0.44960E-07  490136.9 3600694.7     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003959         0   0.44960E-07  490133.8 3600694.5     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003960         0   0.44960E-07  490130.7 3600694.3     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003961         0   0.44960E-07  490127.6 3600694.1     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003962         0   0.44960E-07  490124.5 3600693.9     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003963         0   0.44960E-07  490121.4 3600693.8     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003964         0   0.44960E-07  490118.2 3600693.6     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003965         0   0.44960E-07  490115.1 3600693.4     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003966         0   0.44960E-07  490112.0 3600693.2     5.1     3.40     1.45
1.47     NO    HRDOW
 L0003967         0   0.44960E-07  490108.9 3600693.0     5.2     3.40     1.45
1.47     NO    HRDOW
 L0003968         0   0.44960E-07  490105.8 3600692.8     5.2     3.40     1.45
1.47     NO    HRDOW
 L0003969         0   0.44960E-07  490102.7 3600692.6     5.2     3.40     1.45
1.47     NO    HRDOW
 L0003970         0   0.44960E-07  490099.5 3600692.5     5.2     3.40     1.45
1.47     NO    HRDOW
 L0003971         0   0.44960E-07  490096.4 3600692.3     5.2     3.40     1.45
1.47     NO    HRDOW
 L0003972         0   0.44960E-07  490093.3 3600692.1     5.2     3.40     1.45
1.47     NO    HRDOW
 L0003973         0   0.44960E-07  490090.2 3600691.9     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003974         0   0.44960E-07  490087.1 3600691.7     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003975         0   0.44960E-07  490084.0 3600691.5     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003976         0   0.44960E-07  490080.9 3600691.3     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003977         0   0.44960E-07  490077.7 3600691.2     5.3     3.40     1.45
1.47     NO    HRDOW
 L0003978         0   0.44960E-07  490074.6 3600691.0     5.4     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE VARY BY
L0003979	0	0.44960E-07	490071.5	3600690.8	5.4	3.40	1.45	1.47	NO	HRDOW
L0003980	0	0.44960E-07	490068.4	3600690.6	5.4	3.40	1.45	1.47	NO	HRDOW
L0003981	0	0.44960E-07	490065.3	3600690.4	5.5	3.40	1.45	1.47	NO	HRDOW
L0003982	0	0.44960E-07	490062.2	3600690.2	5.5	3.40	1.45	1.47	NO	HRDOW
L0003983	0	0.44960E-07	490059.1	3600690.0	5.6	3.40	1.45	1.47	NO	HRDOW
L0003984	0	0.44960E-07	490055.9	3600689.9	5.6	3.40	1.45	1.47	NO	HRDOW
L0003985	0	0.44960E-07	490052.8	3600689.7	5.7	3.40	1.45	1.47	NO	HRDOW
L0003986	0	0.44960E-07	490049.7	3600689.5	5.7	3.40	1.45	1.47	NO	HRDOW
L0003987	0	0.44960E-07	490046.6	3600689.3	5.8	3.40	1.45	1.47	NO	HRDOW
L0003988	0	0.44960E-07	490043.5	3600689.1	5.8	3.40	1.45	1.47	NO	HRDOW
L0003989	0	0.44960E-07	490040.4	3600688.9	5.8	3.40	1.45	1.47	NO	HRDOW
L0003990	0	0.44960E-07	490037.3	3600688.7	5.9	3.40	1.45	1.47	NO	HRDOW
L0003991	0	0.44960E-07	490034.1	3600688.5	5.9	3.40	1.45	1.47	NO	HRDOW
L0003992	0	0.44960E-07	490031.0	3600688.4	6.0	3.40	1.45	1.47	NO	HRDOW
L0003993	0	0.44960E-07	490027.9	3600688.2	6.0	3.40	1.45	1.47	NO	HRDOW
L0003994	0	0.44960E-07	490024.8	3600688.0	6.1	3.40	1.45	1.47	NO	HRDOW
L0003995	0	0.44960E-07	490021.7	3600687.8	6.1	3.40	1.45	1.47	NO	HRDOW

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 L0003996         0   0.44960E-07  490018.6 3600687.6     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003997         0   0.44960E-07  490015.5 3600687.4     6.2     3.40     1.45
1.47     NO    HRDOW
 L0003998         0   0.44960E-07  490012.3 3600687.2     6.3     3.40     1.45
1.47     NO    HRDOW
 L0003999         0   0.44960E-07  490009.2 3600687.1     6.3     3.40     1.45
1.47     NO    HRDOW
 L0004000         0   0.44960E-07  490006.1 3600686.9     6.4     3.40     1.45
1.47     NO    HRDOW
 L0004001         0   0.44960E-07  490003.0 3600686.7     6.4     3.40     1.45
1.47     NO    HRDOW
 L0004002         0   0.44960E-07  489999.9 3600686.5     6.5     3.40     1.45
1.47     NO    HRDOW
 L0004003         0   0.44960E-07  489996.8 3600686.3     6.5     3.40     1.45
1.47     NO    HRDOW
 L0004004         0   0.44960E-07  489993.7 3600686.1     6.5     3.40     1.45
1.47     NO    HRDOW
 L0004005         0   0.44960E-07  489990.5 3600685.9     6.5     3.40     1.45
1.47     NO    HRDOW
 L0004006         0   0.44960E-07  489987.4 3600685.8     6.5     3.40     1.45
1.47     NO    HRDOW
 L0004007         0   0.44960E-07  489984.3 3600685.6     6.5     3.40     1.45
1.47     NO    HRDOW
 L0004008         0   0.44960E-07  489981.2 3600685.4     6.5     3.40     1.45
1.47     NO    HRDOW
 L0004009         0   0.44960E-07  489978.1 3600685.2     6.5     3.40     1.45
1.47     NO    HRDOW
 L0004010         0   0.44960E-07  489975.0 3600685.0     6.5     3.40     1.45
1.47     NO    HRDOW
 L0004011         0   0.44960E-07  489971.9 3600684.8     6.5     3.40     1.45
1.47     NO    HRDOW
 L0004012         0   0.44960E-07  489968.7 3600684.6     6.6     3.40     1.45
1.47     NO    HRDOW
 L0004013         0   0.44960E-07  489965.6 3600684.5     6.6     3.40     1.45
1.47     NO    HRDOW
 L0004014         0   0.44960E-07  489962.5 3600684.3     6.6     3.40     1.45
1.47     NO    HRDOW
 L0004015         0   0.44960E-07  489959.4 3600684.1     6.6     3.40     1.45
1.47     NO    HRDOW
 L0004016         0   0.44960E-07  489956.3 3600683.9     6.6     3.40     1.45
1.47     NO    HRDOW
 L0004017         0   0.44960E-07  489953.2 3600683.7     6.7     3.40     1.45
1.47     NO    HRDOW
 L0004018         0   0.44960E-07  489950.1 3600683.5     6.7     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE VARY BY
L0004019	0	0.44960E-07	489946.9	3600683.3	6.7	3.40	1.45	1.47	NO	HRDOW
L0004020	0	0.44960E-07	489943.8	3600683.2	6.7	3.40	1.45	1.47	NO	HRDOW
L0004021	0	0.44960E-07	489941.0	3600682.5	6.7	3.40	1.45	1.47	NO	HRDOW
L0004022	0	0.44960E-07	489939.1	3600680.0	6.8	3.40	1.45	1.47	NO	HRDOW
L0004023	0	0.44960E-07	489937.2	3600677.5	6.8	3.40	1.45	1.47	NO	HRDOW
L0004024	0	0.44960E-07	489935.3	3600675.0	6.9	3.40	1.45	1.47	NO	HRDOW
L0004025	0	0.44960E-07	489933.4	3600672.6	7.0	3.40	1.45	1.47	NO	HRDOW
L0004026	0	0.44960E-07	489931.5	3600670.1	7.0	3.40	1.45	1.47	NO	HRDOW
L0004027	0	0.44960E-07	489929.6	3600667.6	7.1	3.40	1.45	1.47	NO	HRDOW
L0004028	0	0.44960E-07	489927.7	3600665.1	7.1	3.40	1.45	1.47	NO	HRDOW
L0004029	0	0.44960E-07	489925.8	3600662.6	7.2	3.40	1.45	1.47	NO	HRDOW
L0004030	0	0.44960E-07	489923.9	3600660.2	7.2	3.40	1.45	1.47	NO	HRDOW
L0004031	0	0.44960E-07	489922.0	3600657.7	7.3	3.40	1.45	1.47	NO	HRDOW
L0004032	0	0.44960E-07	489920.1	3600655.2	7.3	3.40	1.45	1.47	NO	HRDOW
L0004033	0	0.44960E-07	489918.2	3600652.7	7.4	3.40	1.45	1.47	NO	HRDOW
L0004034	0	0.44960E-07	489916.3	3600650.3	7.5	3.40	1.45	1.47	NO	HRDOW
L0004035	0	0.44960E-07	489914.4	3600647.8	7.6	3.40	1.45	1.47	NO	HRDOW

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 L0004036         0   0.44960E-07  489912.5 3600645.3     7.7     3.40     1.45
1.47     NO    HRDOW
 L0004037         0   0.44960E-07  489910.3 3600643.5     7.8     3.40     1.45
1.47     NO    HRDOW
 L0004038         0   0.44960E-07  489907.2 3600642.8     7.9     3.40     1.45
1.47     NO    HRDOW
 L0004039         0   0.44960E-07  489904.1 3600642.2     8.0     3.40     1.45
1.47     NO    HRDOW
 L0004040         0   0.44960E-07  489901.1 3600641.6     8.1     3.40     1.45
1.47     NO    HRDOW
 L0004041         0   0.44960E-07  489898.0 3600640.9     8.1     3.40     1.45
1.47     NO    HRDOW
 L0004042         0   0.44960E-07  489895.0 3600640.3     8.2     3.40     1.45
1.47     NO    HRDOW
 L0004043         0   0.44960E-07  489891.9 3600639.7     8.4     3.40     1.45
1.47     NO    HRDOW
 L0004044         0   0.44960E-07  489888.9 3600639.0     8.6     3.40     1.45
1.47     NO    HRDOW
 L0004045         0   0.44960E-07  489885.8 3600638.4     8.9     3.40     1.45
1.47     NO    HRDOW
 L0004046         0   0.44960E-07  489882.8 3600637.8     9.2     3.40     1.45
1.47     NO    HRDOW
 L0004047         0   0.44960E-07  489879.7 3600637.2     9.4     3.40     1.45
1.47     NO    HRDOW
 L0004048         0   0.44960E-07  489876.6 3600636.5     9.7     3.40     1.45
1.47     NO    HRDOW
 L0004049         0   0.44960E-07  489873.6 3600635.9    10.0     3.40     1.45
1.47     NO    HRDOW
 L0004050         0   0.44960E-07  489870.5 3600635.3    10.2     3.40     1.45
1.47     NO    HRDOW
 L0004051         0   0.44960E-07  489867.5 3600634.6    10.5     3.40     1.45
1.47     NO    HRDOW
 L0004052         0   0.44960E-07  489864.4 3600634.0    10.4     3.40     1.45
1.47     NO    HRDOW
 L0004053         0   0.44960E-07  489861.4 3600633.4    10.4     3.40     1.45
1.47     NO    HRDOW
 L0004054         0   0.44960E-07  489858.3 3600632.8    10.3     3.40     1.45
1.47     NO    HRDOW
 L0004055         0   0.44960E-07  489855.3 3600632.1    10.3     3.40     1.45
1.47     NO    HRDOW
 L0004056         0   0.44960E-07  489852.2 3600631.5    10.2     3.40     1.45
1.47     NO    HRDOW
 L0004057         0   0.44960E-07  489849.1 3600630.9    10.2     3.40     1.45
1.47     NO    HRDOW
 L0004058         0   0.44960E-07  489846.1 3600630.2    10.2     3.40     1.45
1.47     NO    HRDOW
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                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004059	0	0.44960E-07	489843.0	3600629.6	10.1	3.40	1.45	1.47	NO	HRDOW
L0004060	0	0.44960E-07	489840.0	3600629.0	10.1	3.40	1.45	1.47	NO	HRDOW
L0004061	0	0.44960E-07	489836.9	3600628.4	10.0	3.40	1.45	1.47	NO	HRDOW
L0004062	0	0.44960E-07	489833.9	3600627.7	9.9	3.40	1.45	1.47	NO	HRDOW
L0004063	0	0.44960E-07	493336.0	3600836.1	12.1	3.40	1.45	1.47	NO	HRDOW
L0004064	0	0.44960E-07	493339.0	3600836.8	12.1	3.40	1.45	1.47	NO	HRDOW
L0004065	0	0.44960E-07	493342.0	3600837.4	12.2	3.40	1.45	1.47	NO	HRDOW
L0004066	0	0.44960E-07	493345.1	3600838.1	12.2	3.40	1.45	1.47	NO	HRDOW
L0004067	0	0.44960E-07	493348.1	3600838.8	12.3	3.40	1.45	1.47	NO	HRDOW
L0004068	0	0.44960E-07	493351.2	3600839.4	12.3	3.40	1.45	1.47	NO	HRDOW
L0004069	0	0.44960E-07	493354.2	3600840.1	12.4	3.40	1.45	1.47	NO	HRDOW
L0004070	0	0.44960E-07	493357.3	3600840.8	12.4	3.40	1.45	1.47	NO	HRDOW
L0004071	0	0.44960E-07	493360.3	3600841.4	12.4	3.40	1.45	1.47	NO	HRDOW
L0004072	0	0.44960E-07	493363.4	3600842.1	12.4	3.40	1.45	1.47	NO	HRDOW
L0004073	0	0.44960E-07	493366.4	3600842.8	12.4	3.40	1.45	1.47	NO	HRDOW
L0004074	0	0.44960E-07	493369.5	3600843.4	12.4	3.40	1.45	1.47	NO	HRDOW
L0004075	0	0.44960E-07	493372.5	3600844.1	12.3	3.40	1.45	1.47	NO	HRDOW

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 L0004076         0   0.44960E-07  493375.6 3600844.7    12.3     3.40     1.45
1.47     NO    HRDOW
 L0004077         0   0.44960E-07  493378.6 3600845.4    12.3     3.40     1.45
1.47     NO    HRDOW
 L0004078         0   0.44960E-07  493381.7 3600846.1    12.2     3.40     1.45
1.47     NO    HRDOW
 L0004079         0   0.44960E-07  493384.7 3600846.7    12.2     3.40     1.45
1.47     NO    HRDOW
 L0004080         0   0.44960E-07  493387.8 3600847.4    12.2     3.40     1.45
1.47     NO    HRDOW
 L0004081         0   0.44960E-07  493390.8 3600848.1    12.2     3.40     1.45
1.47     NO    HRDOW
 L0004082         0   0.44960E-07  493393.9 3600848.7    12.2     3.40     1.45
1.47     NO    HRDOW
 L0004083         0   0.44960E-07  493396.9 3600849.4    12.2     3.40     1.45
1.47     NO    HRDOW
 L0004084         0   0.44960E-07  493400.0 3600850.1    12.3     3.40     1.45
1.47     NO    HRDOW
 L0004085         0   0.44960E-07  493403.0 3600850.7    12.3     3.40     1.45
1.47     NO    HRDOW
 L0004086         0   0.44960E-07  493406.1 3600851.4    12.3     3.40     1.45
1.47     NO    HRDOW
 L0004087         0   0.44960E-07  493409.1 3600852.1    12.4     3.40     1.45
1.47     NO    HRDOW
 L0004088         0   0.44960E-07  493412.2 3600852.7    12.4     3.40     1.45
1.47     NO    HRDOW
 L0004089         0   0.44960E-07  493415.2 3600853.4    12.4     3.40     1.45
1.47     NO    HRDOW
 L0004090         0   0.44960E-07  493418.3 3600854.1    12.4     3.40     1.45
1.47     NO    HRDOW
 L0004091         0   0.44960E-07  493421.3 3600854.7    12.4     3.40     1.45
1.47     NO    HRDOW
 L0004092         0   0.44960E-07  493424.4 3600855.4    12.4     3.40     1.45
1.47     NO    HRDOW
 L0004093         0   0.44960E-07  493427.4 3600856.1    12.4     3.40     1.45
1.47     NO    HRDOW
 L0004094         0   0.44960E-07  493430.5 3600856.7    12.4     3.40     1.45
1.47     NO    HRDOW
 L0004095         0   0.44960E-07  493433.5 3600857.4    12.5     3.40     1.45
1.47     NO    HRDOW
 L0004096         0   0.44960E-07  493436.5 3600858.0    12.5     3.40     1.45
1.47     NO    HRDOW
 L0004097         0   0.44960E-07  493439.6 3600858.7    12.5     3.40     1.45
1.47     NO    HRDOW
 L0004098         0   0.44960E-07  493442.6 3600859.4    12.6     3.40     1.45
1.47     NO    HRDOW
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                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004099	0	0.44960E-07	493445.7	3600860.0	12.7	3.40	1.45	1.47	NO	HRDOW
L0004100	0	0.44960E-07	493448.7	3600860.7	12.8	3.40	1.45	1.47	NO	HRDOW
L0004101	0	0.44960E-07	493451.8	3600861.4	12.9	3.40	1.45	1.47	NO	HRDOW
L0004102	0	0.44960E-07	493454.8	3600862.0	13.0	3.40	1.45	1.47	NO	HRDOW
L0004103	0	0.44960E-07	493457.9	3600862.7	13.1	3.40	1.45	1.47	NO	HRDOW
L0004104	0	0.44960E-07	493460.9	3600863.4	13.2	3.40	1.45	1.47	NO	HRDOW
L0004105	0	0.44960E-07	493464.0	3600864.0	13.4	3.40	1.45	1.47	NO	HRDOW
L0004106	0	0.44960E-07	493467.0	3600864.7	13.5	3.40	1.45	1.47	NO	HRDOW
L0004107	0	0.44960E-07	493470.1	3600865.4	13.5	3.40	1.45	1.47	NO	HRDOW
L0004108	0	0.44960E-07	493473.1	3600866.0	13.4	3.40	1.45	1.47	NO	HRDOW
L0004109	0	0.44960E-07	493476.2	3600866.7	13.4	3.40	1.45	1.47	NO	HRDOW
L0004110	0	0.44960E-07	493479.2	3600867.4	13.4	3.40	1.45	1.47	NO	HRDOW
L0004111	0	0.44960E-07	493482.3	3600868.0	13.4	3.40	1.45	1.47	NO	HRDOW
L0004112	0	0.44960E-07	493485.3	3600868.7	13.3	3.40	1.45	1.47	NO	HRDOW
L0004113	0	0.44960E-07	493488.4	3600869.4	13.3	3.40	1.45	1.47	NO	HRDOW
L0004114	0	0.44960E-07	493491.4	3600870.0	13.3	3.40	1.45	1.47	NO	HRDOW
L0004115	0	0.44960E-07	493494.5	3600870.7	13.2	3.40	1.45	1.47	NO	HRDOW

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 L0004116         0   0.44960E-07  493497.5 3600871.3    13.2     3.40     1.45
1.47     NO    HRDOW
 L0004117         0   0.44960E-07  493500.6 3600872.0    13.2     3.40     1.45
1.47     NO    HRDOW
 L0004118         0   0.44960E-07  493503.6 3600872.7    13.1     3.40     1.45
1.47     NO    HRDOW
 L0004119         0   0.44960E-07  493506.7 3600873.3    13.1     3.40     1.45
1.47     NO    HRDOW
 L0004120         0   0.44960E-07  493509.7 3600874.0    13.1     3.40     1.45
1.47     NO    HRDOW
 L0004121         0   0.44960E-07  493512.8 3600874.7    13.0     3.40     1.45
1.47     NO    HRDOW
 L0004122         0   0.44960E-07  493515.8 3600875.3    13.0     3.40     1.45
1.47     NO    HRDOW
 L0004123         0   0.44960E-07  493518.9 3600876.0    12.9     3.40     1.45
1.47     NO    HRDOW
 L0004124         0   0.44960E-07  493521.9 3600876.7    12.9     3.40     1.45
1.47     NO    HRDOW
 L0004125         0   0.44960E-07  493524.9 3600877.3    13.0     3.40     1.45
1.47     NO    HRDOW
 L0004126         0   0.44960E-07  493528.0 3600878.0    13.0     3.40     1.45
1.47     NO    HRDOW
 L0004127         0   0.44960E-07  493531.0 3600878.7    13.0     3.40     1.45
1.47     NO    HRDOW
 L0004128         0   0.44960E-07  493534.1 3600879.3    13.0     3.40     1.45
1.47     NO    HRDOW
 L0004129         0   0.44960E-07  493537.1 3600880.0    13.0     3.40     1.45
1.47     NO    HRDOW
 L0004130         0   0.44960E-07  493540.2 3600880.7    13.0     3.40     1.45
1.47     NO    HRDOW
 L0004131         0   0.44960E-07  493543.2 3600881.3    13.1     3.40     1.45
1.47     NO    HRDOW
 L0004132         0   0.44960E-07  493546.3 3600882.0    13.1     3.40     1.45
1.47     NO    HRDOW
 L0004133         0   0.44960E-07  493549.3 3600882.7    13.1     3.40     1.45
1.47     NO    HRDOW
 L0004134         0   0.44960E-07  493552.4 3600883.3    13.1     3.40     1.45
1.47     NO    HRDOW
 L0004135         0   0.44960E-07  493555.4 3600884.0    13.1     3.40     1.45
1.47     NO    HRDOW
 L0004136         0   0.44960E-07  493558.5 3600884.7    13.2     3.40     1.45
1.47     NO    HRDOW
 L0004137         0   0.44960E-07  493561.5 3600885.3    13.2     3.40     1.45
1.47     NO    HRDOW
 L0004138         0   0.44960E-07  493564.6 3600886.0    13.2     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004139	0	0.44960E-07	493567.6	3600886.6	13.3	3.40	1.45	1.47	NO	HRDOW
L0004140	0	0.44960E-07	493570.7	3600887.3	13.3	3.40	1.45	1.47	NO	HRDOW
L0004141	0	0.44960E-07	493573.7	3600888.0	13.4	3.40	1.45	1.47	NO	HRDOW
L0004142	0	0.44960E-07	493576.8	3600888.6	13.5	3.40	1.45	1.47	NO	HRDOW
L0004143	0	0.44960E-07	493579.8	3600889.3	13.6	3.40	1.45	1.47	NO	HRDOW
L0004144	0	0.44960E-07	493582.9	3600890.0	13.7	3.40	1.45	1.47	NO	HRDOW
L0004145	0	0.44960E-07	493585.9	3600890.6	13.8	3.40	1.45	1.47	NO	HRDOW
L0004146	0	0.44960E-07	493589.0	3600891.3	13.9	3.40	1.45	1.47	NO	HRDOW
L0004147	0	0.44960E-07	493589.8	3600888.4	14.0	3.40	1.45	1.47	NO	HRDOW
L0004148	0	0.44960E-07	493590.7	3600885.4	14.1	3.40	1.45	1.47	NO	HRDOW
L0004149	0	0.44960E-07	493591.5	3600882.4	14.2	3.40	1.45	1.47	NO	HRDOW
L0004150	0	0.44960E-07	493592.3	3600879.3	14.3	3.40	1.45	1.47	NO	HRDOW
L0004151	0	0.44960E-07	493593.2	3600876.3	14.4	3.40	1.45	1.47	NO	HRDOW
L0004152	0	0.44960E-07	493594.0	3600873.3	14.5	3.40	1.45	1.47	NO	HRDOW
L0004153	0	0.44960E-07	493594.8	3600870.3	14.5	3.40	1.45	1.47	NO	HRDOW
L0004154	0	0.44960E-07	493595.6	3600867.3	14.6	3.40	1.45	1.47	NO	HRDOW
L0004155	0	0.44960E-07	493596.5	3600864.3	14.7	3.40	1.45	1.47	NO	HRDOW

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 L0004156         0   0.44960E-07  493597.3 3600861.3    14.7     3.40     1.45
1.47     NO    HRDOW
 L0004157         0   0.44960E-07  493598.1 3600858.3    14.8     3.40     1.45
1.47     NO    HRDOW
 L0004158         0   0.44960E-07  493599.0 3600855.3    14.9     3.40     1.45
1.47     NO    HRDOW
 L0004159         0   0.44960E-07  493599.8 3600852.3    14.9     3.40     1.45
1.47     NO    HRDOW
 L0004160         0   0.44960E-07  493600.6 3600849.3    15.0     3.40     1.45
1.47     NO    HRDOW
 L0004161         0   0.44960E-07  493601.5 3600846.3    15.1     3.40     1.45
1.47     NO    HRDOW
 L0004162         0   0.44960E-07  493602.3 3600843.3    15.1     3.40     1.45
1.47     NO    HRDOW
 L0004163         0   0.44960E-07  493603.1 3600840.2    15.2     3.40     1.45
1.47     NO    HRDOW
 L0004164         0   0.44960E-07  493603.9 3600837.2    15.3     3.40     1.45
1.47     NO    HRDOW
 L0004165         0   0.44960E-07  493604.8 3600834.2    15.4     3.40     1.45
1.47     NO    HRDOW
 L0004166         0   0.44960E-07  493605.6 3600831.2    15.5     3.40     1.45
1.47     NO    HRDOW
 L0004167         0   0.44960E-07  493606.4 3600828.2    15.5     3.40     1.45
1.47     NO    HRDOW
 L0004168         0   0.44960E-07  493607.3 3600825.2    15.5     3.40     1.45
1.47     NO    HRDOW
 L0004169         0   0.44960E-07  493609.4 3600823.2    15.6     3.40     1.45
1.47     NO    HRDOW
 L0004170         0   0.44960E-07  493612.1 3600821.7    15.5     3.40     1.45
1.47     NO    HRDOW
 L0004171         0   0.44960E-07  493614.8 3600820.2    15.5     3.40     1.45
1.47     NO    HRDOW
 L0004172         0   0.44960E-07  493617.6 3600818.7    15.5     3.40     1.45
1.47     NO    HRDOW
 L0004173         0   0.44960E-07  493620.3 3600817.3    15.5     3.40     1.45
1.47     NO    HRDOW
 L0004174         0   0.44960E-07  493623.1 3600815.8    15.4     3.40     1.45
1.47     NO    HRDOW
 L0004175         0   0.44960E-07  493625.8 3600814.3    15.3     3.40     1.45
1.47     NO    HRDOW
 L0004176         0   0.44960E-07  493628.6 3600812.8    15.2     3.40     1.45
1.47     NO    HRDOW
 L0004177         0   0.44960E-07  493631.3 3600811.3    15.1     3.40     1.45
1.47     NO    HRDOW
 L0004178         0   0.44960E-07  493634.0 3600809.8    15.0     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004179	0	0.44960E-07	493636.8	3600808.3	15.0	3.40	1.45	1.47	NO	HRDOW
L0004180	0	0.44960E-07	493639.5	3600806.8	15.0	3.40	1.45	1.47	NO	HRDOW
L0004181	0	0.44960E-07	493642.3	3600805.4	15.1	3.40	1.45	1.47	NO	HRDOW
L0004182	0	0.44960E-07	493645.0	3600803.9	15.1	3.40	1.45	1.47	NO	HRDOW
L0004183	0	0.44960E-07	493647.8	3600802.4	15.1	3.40	1.45	1.47	NO	HRDOW
L0004184	0	0.44960E-07	493650.5	3600800.9	15.1	3.40	1.45	1.47	NO	HRDOW
L0004185	0	0.44960E-07	493653.2	3600799.4	15.1	3.40	1.45	1.47	NO	HRDOW
L0004186	0	0.44960E-07	493656.0	3600797.9	15.2	3.40	1.45	1.47	NO	HRDOW
L0004187	0	0.44960E-07	493658.7	3600796.4	15.2	3.40	1.45	1.47	NO	HRDOW
L0004188	0	0.44960E-07	493661.5	3600794.9	15.2	3.40	1.45	1.47	NO	HRDOW
L0004189	0	0.44960E-07	493664.2	3600793.5	15.2	3.40	1.45	1.47	NO	HRDOW
L0004190	0	0.44960E-07	493667.0	3600792.0	15.2	3.40	1.45	1.47	NO	HRDOW
L0004191	0	0.44960E-07	493669.7	3600790.5	15.2	3.40	1.45	1.47	NO	HRDOW
L0004192	0	0.44960E-07	493672.4	3600789.0	15.2	3.40	1.45	1.47	NO	HRDOW
L0004193	0	0.44960E-07	493675.2	3600787.5	15.2	3.40	1.45	1.47	NO	HRDOW
L0004194	0	0.44960E-07	493677.9	3600786.0	15.2	3.40	1.45	1.47	NO	HRDOW
L0004195	0	0.44960E-07	493680.7	3600784.5	15.2	3.40	1.45	1.47	NO	HRDOW

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 L0004196         0   0.44960E-07  493683.4 3600783.0    15.2     3.40     1.45
1.47     NO    HRDOW
 L0004197         0   0.44960E-07  493686.1 3600781.6    15.1     3.40     1.45
1.47     NO    HRDOW
 L0004198         0   0.44960E-07  493688.9 3600780.1    15.1     3.40     1.45
1.47     NO    HRDOW
 L0004199         0   0.44960E-07  493691.6 3600778.6    15.1     3.40     1.45
1.47     NO    HRDOW
 L0004200         0   0.44960E-07  493694.4 3600777.1    15.0     3.40     1.45
1.47     NO    HRDOW
 L0004201         0   0.44960E-07  493697.1 3600775.6    14.9     3.40     1.45
1.47     NO    HRDOW
 L0004202         0   0.44960E-07  493699.9 3600774.1    14.9     3.40     1.45
1.47     NO    HRDOW
 L0004203         0   0.44960E-07  493702.6 3600772.6    14.8     3.40     1.45
1.47     NO    HRDOW
 L0004204         0   0.44960E-07  493705.3 3600771.1    15.0     3.40     1.45
1.47     NO    HRDOW
 L0004205         0   0.44960E-07  493708.1 3600769.7    15.1     3.40     1.45
1.47     NO    HRDOW
 L0004206         0   0.44960E-07  493710.8 3600768.2    15.2     3.40     1.45
1.47     NO    HRDOW
 L0004207         0   0.44960E-07  493713.6 3600766.7    15.3     3.40     1.45
1.47     NO    HRDOW
 L0004208         0   0.44960E-07  493716.3 3600765.2    15.3     3.40     1.45
1.47     NO    HRDOW
 L0004209         0   0.44960E-07  493719.1 3600763.7    15.3     3.40     1.45
1.47     NO    HRDOW
 L0004210         0   0.44960E-07  493721.8 3600762.2    15.3     3.40     1.45
1.47     NO    HRDOW
 L0004211         0   0.44960E-07  493724.5 3600760.7    15.2     3.40     1.45
1.47     NO    HRDOW
 L0004212         0   0.44960E-07  493727.3 3600759.2    15.1     3.40     1.45
1.47     NO    HRDOW
 L0004213         0   0.44960E-07  493730.0 3600757.8    15.2     3.40     1.45
1.47     NO    HRDOW
 L0004214         0   0.44960E-07  493732.8 3600756.3    15.3     3.40     1.45
1.47     NO    HRDOW
 L0004215         0   0.44960E-07  493735.5 3600754.8    15.4     3.40     1.45
1.47     NO    HRDOW
 L0004216         0   0.44960E-07  493738.3 3600753.3    15.5     3.40     1.45
1.47     NO    HRDOW
 L0004217         0   0.44960E-07  493741.0 3600751.8    15.6     3.40     1.45
1.47     NO    HRDOW
 L0004218         0   0.44960E-07  493743.7 3600750.3    15.7     3.40     1.45
1.47     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004219	0	0.44960E-07	493743.9	3600747.4	15.7	3.40	1.45	1.47	NO	HRDOW
L0004220	0	0.44960E-07	493743.8	3600744.3	15.7	3.40	1.45	1.47	NO	HRDOW
L0004221	0	0.44960E-07	493743.6	3600741.2	15.7	3.40	1.45	1.47	NO	HRDOW
L0004222	0	0.44960E-07	493743.4	3600738.1	15.6	3.40	1.45	1.47	NO	HRDOW
L0004223	0	0.44960E-07	493743.2	3600735.0	15.4	3.40	1.45	1.47	NO	HRDOW
L0004224	0	0.44960E-07	493743.0	3600731.8	15.3	3.40	1.45	1.47	NO	HRDOW
L0004225	0	0.44960E-07	493742.8	3600728.7	15.2	3.40	1.45	1.47	NO	HRDOW
L0004226	0	0.44960E-07	493742.7	3600725.6	15.1	3.40	1.45	1.47	NO	HRDOW
L0004227	0	0.44960E-07	493742.5	3600722.5	15.0	3.40	1.45	1.47	NO	HRDOW
L0004228	0	0.44960E-07	493742.3	3600719.4	14.9	3.40	1.45	1.47	NO	HRDOW
L0004229	0	0.44960E-07	493742.1	3600716.3	14.8	3.40	1.45	1.47	NO	HRDOW
L0004230	0	0.44960E-07	493741.9	3600713.2	14.7	3.40	1.45	1.47	NO	HRDOW
L0004231	0	0.44960E-07	493741.7	3600710.0	14.6	3.40	1.45	1.47	NO	HRDOW
L0004232	0	0.44960E-07	493741.6	3600706.9	14.8	3.40	1.45	1.47	NO	HRDOW
L0004233	0	0.44960E-07	493741.4	3600703.8	15.0	3.40	1.45	1.47	NO	HRDOW
L0004234	0	0.44960E-07	493741.2	3600700.7	15.1	3.40	1.45	1.47	NO	HRDOW
L0004235	0	0.44960E-07	493741.0	3600697.6	15.3	3.40	1.45	1.47	NO	HRDOW

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 L0004236         0   0.44960E-07  493740.8 3600694.5    15.4     3.40     1.45
1.47     NO    HRDOW
 L0004237         0   0.44960E-07  493740.6 3600691.4    15.6     3.40     1.45
1.47     NO    HRDOW
 L0004238         0   0.44960E-07  493740.5 3600688.2    15.8     3.40     1.45
1.47     NO    HRDOW
 L0004239         0   0.44960E-07  493740.3 3600685.1    15.9     3.40     1.45
1.47     NO    HRDOW
 L0004240         0   0.44960E-07  493740.1 3600682.0    16.1     3.40     1.45
1.47     NO    HRDOW
 L0004241         0   0.44960E-07  493739.9 3600678.9    16.2     3.40     1.45
1.47     NO    HRDOW
 L0004242         0   0.44960E-07  493739.7 3600675.8    16.3     3.40     1.45
1.47     NO    HRDOW
 L0004243         0   0.44960E-07  493739.5 3600672.7    16.4     3.40     1.45
1.47     NO    HRDOW
 L0004244         0   0.44960E-07  493741.1 3600670.4    16.2     3.40     1.45
1.47     NO    HRDOW
 L0004245         0   0.44960E-07  493743.7 3600668.8    16.0     3.40     1.45
1.47     NO    HRDOW
 L0004246         0   0.44960E-07  493746.4 3600667.1    15.8     3.40     1.45
1.47     NO    HRDOW
 L0004247         0   0.44960E-07  493749.0 3600665.5    15.6     3.40     1.45
1.47     NO    HRDOW
 L0004248         0   0.44960E-07  493751.7 3600663.8    15.3     3.40     1.45
1.47     NO    HRDOW
 L0004249         0   0.44960E-07  493754.3 3600662.2    15.2     3.40     1.45
1.47     NO    HRDOW
 L0004250         0   0.44960E-07  493756.9 3600660.5    15.1     3.40     1.45
1.47     NO    HRDOW
 L0004251         0   0.74220E-06  493035.4 3600342.1    77.1     5.00    11.63
11.63     NO    HRDOW
 L0004252         0   0.74220E-06  493036.2 3600317.1    77.6     5.00    11.63
11.63     NO    HRDOW
 L0004253         0   0.74220E-06  493047.7 3600303.1    75.5     5.00    11.63
11.63     NO    HRDOW
 L0004254         0   0.74220E-06  493059.8 3600315.5    70.6     5.00    11.63
11.63     NO    HRDOW
 L0004255         0   0.74220E-06  493058.9 3600340.5    68.5     5.00    11.63
11.63     NO    HRDOW
 L0004256         0   0.74220E-06  493072.0 3600352.0    62.8     5.00    11.63
11.63     NO    HRDOW
 L0004257         0   0.74220E-06  493079.2 3600368.6    61.5     5.00    11.63
11.63     NO    HRDOW
 L0004258         0   0.74220E-06  493077.4 3600393.6    65.8     5.00    11.63
11.63     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004259	0	0.74220E-06	493075.7	3600418.5	69.0	5.00	11.63	11.63	NO	HRDOW
L0004260	0	0.74220E-06	493073.9	3600443.4	71.5	5.00	11.63	11.63	NO	HRDOW
L0004261	0	0.74220E-06	493072.1	3600468.4	73.3	5.00	11.63	11.63	NO	HRDOW
L0004262	0	0.74220E-06	493070.4	3600493.3	73.1	5.00	11.63	11.63	NO	HRDOW
L0004263	0	0.74220E-06	493068.6	3600518.2	69.8	5.00	11.63	11.63	NO	HRDOW
L0004264	0	0.74220E-06	493086.5	3600524.8	63.7	5.00	11.63	11.63	NO	HRDOW
L0004265	0	0.74220E-06	493095.1	3600507.7	61.4	5.00	11.63	11.63	NO	HRDOW
L0004266	0	0.74220E-06	493096.3	3600482.7	62.5	5.00	11.63	11.63	NO	HRDOW
L0004267	0	0.74220E-06	493097.5	3600457.7	62.0	5.00	11.63	11.63	NO	HRDOW
L0004268	0	0.74220E-06	493098.6	3600432.7	58.6	5.00	11.63	11.63	NO	HRDOW
L0004269	0	0.74220E-06	493099.8	3600407.8	56.1	5.00	11.63	11.63	NO	HRDOW
L0004270	0	0.74220E-06	493101.0	3600382.8	49.2	5.00	11.63	11.63	NO	HRDOW
L0004271	0	0.74220E-06	493102.2	3600357.8	45.9	5.00	11.63	11.63	NO	HRDOW
L0004272	0	0.74220E-06	493097.1	3600337.8	49.6	5.00	11.63	11.63	NO	HRDOW
L0004273	0	0.74220E-06	493076.2	3600330.2	61.3	5.00	11.63	11.63	NO	HRDOW
L0004274	0	0.74220E-06	493077.6	3600305.2	66.0	5.00	11.63	11.63	NO	HRDOW
L0004275	0	0.74220E-06	493100.6	3600303.9	58.9	5.00	11.63	11.63	NO	HRDOW

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 L0004276         0   0.74220E-06  493106.3 3600321.8    51.9     5.00    11.63
11.63     NO    HRDOW
 L0004277         0   0.74220E-06  493124.5 3600329.6    44.1     5.00    11.63
11.63     NO    HRDOW
 L0004278         0   0.74220E-06  493123.2 3600354.5    41.3     5.00    11.63
11.63     NO    HRDOW
 L0004279         0   0.74220E-06  493121.8 3600379.5    42.9     5.00    11.63
11.63     NO    HRDOW
 L0004280         0   0.74220E-06  493120.5 3600404.5    50.8     5.00    11.63
11.63     NO    HRDOW
 L0004281         0   0.74220E-06  493119.2 3600429.4    49.6     5.00    11.63
11.63     NO    HRDOW
 L0004282         0   0.74220E-06  493117.8 3600454.4    50.5     5.00    11.63
11.63     NO    HRDOW
 L0004283         0   0.74220E-06  493116.5 3600479.4    51.0     5.00    11.63
11.63     NO    HRDOW
 L0004284         0   0.74220E-06  493115.1 3600504.3    50.2     5.00    11.63
11.63     NO    HRDOW
 L0004285         0   0.74220E-06  493113.8 3600529.3    48.7     5.00    11.63
11.63     NO    HRDOW
 L0004286         0   0.74220E-06  493112.4 3600554.2    48.9     5.00    11.63
11.63     NO    HRDOW
 L0004287         0   0.74220E-06  493111.1 3600579.2    52.2     5.00    11.63
11.63     NO    HRDOW
 L0004288         0   0.74220E-06  493115.2 3600599.0    51.2     5.00    11.63
11.63     NO    HRDOW
 L0004289         0   0.74220E-06  493133.1 3600591.6    46.6     5.00    11.63
11.63     NO    HRDOW
 L0004290         0   0.74220E-06  493134.3 3600566.6    41.7     5.00    11.63
11.63     NO    HRDOW
 L0004291         0   0.74220E-06  493135.4 3600541.7    38.9     5.00    11.63
11.63     NO    HRDOW
 L0004292         0   0.74220E-06  493136.6 3600516.7    39.1     5.00    11.63
11.63     NO    HRDOW
 L0004293         0   0.74220E-06  493137.8 3600491.7    40.8     5.00    11.63
11.63     NO    HRDOW
 L0004294         0   0.74220E-06  493139.0 3600466.7    41.4     5.00    11.63
11.63     NO    HRDOW
 L0004295         0   0.74220E-06  493140.2 3600441.8    41.8     5.00    11.63
11.63     NO    HRDOW
 L0004296         0   0.74220E-06  493141.3 3600416.8    42.6     5.00    11.63
11.63     NO    HRDOW
 L0004297         0   0.74220E-06  493142.5 3600391.8    41.2     5.00    11.63
11.63     NO    HRDOW
 L0004298         0   0.74220E-06  493143.7 3600366.9    38.9     5.00    11.63
11.63     NO    HRDOW
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004299	0	0.74220E-06	493144.9	3600341.9	40.3	5.00	11.63	11.63	NO	HRDOW
L0004300	0	0.74220E-06	493146.0	3600316.9	44.2	5.00	11.63	11.63	NO	HRDOW
L0004301	0	0.74220E-06	493157.9	3600303.1	45.0	5.00	11.63	11.63	NO	HRDOW
L0004302	0	0.74220E-06	493172.4	3600313.1	43.8	5.00	11.63	11.63	NO	HRDOW
L0004303	0	0.74220E-06	493171.0	3600338.1	39.9	5.00	11.63	11.63	NO	HRDOW
L0004304	0	0.74220E-06	493169.7	3600363.0	38.3	5.00	11.63	11.63	NO	HRDOW
L0004305	0	0.74220E-06	493168.4	3600388.0	37.6	5.00	11.63	11.63	NO	HRDOW
L0004306	0	0.74220E-06	493167.1	3600413.0	37.4	5.00	11.63	11.63	NO	HRDOW
L0004307	0	0.74220E-06	493165.8	3600437.9	37.2	5.00	11.63	11.63	NO	HRDOW
L0004308	0	0.74220E-06	493164.5	3600462.9	36.5	5.00	11.63	11.63	NO	HRDOW
L0004309	0	0.74220E-06	493163.2	3600487.9	35.7	5.00	11.63	11.63	NO	HRDOW
L0004310	0	0.74220E-06	493161.8	3600512.8	34.9	5.00	11.63	11.63	NO	HRDOW
L0004311	0	0.74220E-06	493160.5	3600537.8	34.4	5.00	11.63	11.63	NO	HRDOW
L0004312	0	0.74220E-06	493159.2	3600562.8	35.1	5.00	11.63	11.63	NO	HRDOW
L0004313	0	0.74220E-06	493157.9	3600587.7	39.6	5.00	11.63	11.63	NO	HRDOW
L0004314	0	0.74220E-06	493168.2	3600601.7	37.4	5.00	11.63	11.63	NO	HRDOW
L0004315	0	0.74220E-06	493187.2	3600595.3	34.4	5.00	11.63	11.63	NO	HRDOW

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 L0004316         0   0.74220E-06  493188.3 3600570.3    33.9     5.00    11.63
11.63     NO    HRDOW
 L0004317         0   0.74220E-06  493189.5 3600545.3    33.5     5.00    11.63
11.63     NO    HRDOW
 L0004318         0   0.74220E-06  493190.7 3600520.4    33.8     5.00    11.63
11.63     NO    HRDOW
 L0004319         0   0.74220E-06  493191.9 3600495.4    34.5     5.00    11.63
11.63     NO    HRDOW
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11.63     NO    HRDOW
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11.63     NO    HRDOW
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11.63     NO    HRDOW
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11.63     NO    HRDOW
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 L0004331         0   0.74220E-06  493223.9 3600388.7    36.2     5.00    11.63
11.63     NO    HRDOW
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                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004339	0	0.74220E-06	493214.2	3600588.5	32.4	5.00	11.63	11.63	NO	HRDOW
L0004340	0	0.74220E-06	493232.1	3600586.4	32.0	5.00	11.63	11.63	NO	HRDOW
L0004341	0	0.74220E-06	493246.6	3600570.9	32.0	5.00	11.63	11.63	NO	HRDOW
L0004342	0	0.74220E-06	493247.6	3600545.9	32.4	5.00	11.63	11.63	NO	HRDOW
L0004343	0	0.74220E-06	493248.7	3600521.0	32.5	5.00	11.63	11.63	NO	HRDOW
L0004344	0	0.74220E-06	493249.7	3600496.0	33.0	5.00	11.63	11.63	NO	HRDOW
L0004345	0	0.74220E-06	493250.7	3600471.0	34.2	5.00	11.63	11.63	NO	HRDOW
L0004346	0	0.74220E-06	493251.8	3600446.0	34.9	5.00	11.63	11.63	NO	HRDOW
L0004347	0	0.74220E-06	493252.8	3600421.0	35.4	5.00	11.63	11.63	NO	HRDOW
L0004348	0	0.74220E-06	493253.8	3600396.1	36.1	5.00	11.63	11.63	NO	HRDOW
L0004349	0	0.74220E-06	493254.8	3600371.1	37.7	5.00	11.63	11.63	NO	HRDOW
L0004350	0	0.74220E-06	493255.9	3600346.1	39.3	5.00	11.63	11.63	NO	HRDOW
L0004351	0	0.74220E-06	493256.9	3600321.1	40.0	5.00	11.63	11.63	NO	HRDOW
L0004352	0	0.74220E-06	493266.3	3600304.9	40.1	5.00	11.63	11.63	NO	HRDOW
L0004353	0	0.74220E-06	493287.0	3600308.9	39.5	5.00	11.63	11.63	NO	HRDOW
L0004354	0	0.74220E-06	493285.8	3600333.9	39.9	5.00	11.63	11.63	NO	HRDOW
L0004355	0	0.74220E-06	493284.6	3600358.8	39.1	5.00	11.63	11.63	NO	HRDOW

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 L0004358         0   0.74220E-06  493280.9 3600433.8    35.1     5.00    11.63
11.63     NO    HRDOW
 L0004359         0   0.74220E-06  493279.7 3600458.7    34.3     5.00    11.63
11.63     NO    HRDOW
 L0004360         0   0.74220E-06  493278.4 3600483.7    33.3     5.00    11.63
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 L0004361         0   0.74220E-06  493277.2 3600508.7    32.6     5.00    11.63
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 L0004364         0   0.74220E-06  493286.0 3600567.1    29.3     5.00    11.63
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11.63     NO    HRDOW
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                *** AREAPOLY SOURCE DATA ***
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              NUMBER EMISSION RATE   LOCATION OF AREA  BASE     RELEASE  NUMBER
 INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC       X        Y      ELEV.    HEIGHT  OF VERTS.
  SZ     SOURCE  SCALAR VARY
     ID         CATS.   /METER**2)   (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - -

 PAREA1           0   0.48537E-11  493061.2 3600535.2    65.8     1.00       9
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↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
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                                   PAGE  46
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

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                          ***        06/03/20
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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             L0003467    , L0003468    , L0003469    , L0003470    , L0003471    ,
L0003472    , L0003473    , L0003474    ,

             L0003475    , L0003476    , L0003477    , L0003478    , L0003479    ,
L0003480    , L0003481    , L0003482    ,

             L0003483    , L0003484    , L0003485    , L0003486    , L0003487    ,
L0003488    , L0003489    , L0003490    ,

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L0003496    , L0003497    , L0003498    ,
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE  51
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                                 SOURCE IDs
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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             L0003763    , L0003764    , L0003765    , L0003766    , L0003767    ,
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L0003792    , L0003793    , L0003794    ,

             L0003795    , L0003796    , L0003797    , L0003798    , L0003799    ,
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             L0003803    , L0003804    , L0003805    , L0003806    , L0003807    ,
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 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                   PAGE  53
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                                 SOURCE IDs
 -----------                                                 ----------


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L0003968   , L0003969   , L0003970   ,

             L0003971   , L0003972   , L0003973   , L0003974   , L0003975   ,
L0003976   , L0003977   , L0003978   ,

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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L0003992   , L0003993   , L0003994   ,

             L0003995   , L0003996   , L0003997   , L0003998   , L0003999   ,
L0004000   , L0004001   , L0004002   ,

             L0004003   , L0004004   , L0004005   , L0004006   , L0004007   ,
L0004008   , L0004009   , L0004010   ,

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L0004016   , L0004017   , L0004018   ,

             L0004019   , L0004020   , L0004021   , L0004022   , L0004023   ,
L0004024   , L0004025   , L0004026   ,

             L0004027   , L0004028   , L0004029   , L0004030   , L0004031   ,
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L0004096   , L0004097   , L0004098   ,

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             L0004107   , L0004108   , L0004109   , L0004110   , L0004111   ,
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             L0004115   , L0004116   , L0004117   , L0004118   , L0004119   ,
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             L0004123   , L0004124   , L0004125   , L0004126   , L0004127   ,
L0004128   , L0004129   , L0004130   ,

             L0004131   , L0004132   , L0004133   , L0004134   , L0004135   ,
L0004136   , L0004137   , L0004138   ,

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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L0004152   , L0004153   , L0004154   ,

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L0004171 , L0004172 , L0004173 , L0004174 , L0004175 ,
L0004176 , L0004177 , L0004178 ,

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L0004187 , L0004188 , L0004189 , L0004190 , L0004191 ,
L0004192 , L0004193 , L0004194 ,

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L0004200 , L0004201 , L0004202 ,

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L0004208 , L0004209 , L0004210 ,

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L0004224 , L0004225 , L0004226 ,

L0004227 , L0004228 , L0004229 , L0004230 , L0004231 ,
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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L0004315 , L0004316 , L0004317 , L0004318 , L0004319 ,
L0004320 , L0004321 , L0004322 ,

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L0004363 , L0004364 , L0004365 , L0004366 , L0004367 ,
L0004368 , L0004369 , L0004370 ,

L0004371 , L0004372 , L0004373 , L0004374 , PAREA1 ,
STCK1 , STCK2 , STCK3 ,

STCK4 , STCK5 , VOL1 ,

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002063   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002064   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002065     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE  60
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002066     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002067   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002068   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002069   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002070 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002071 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002072 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE  67
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002073     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002074   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE  71
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002077     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002078   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0002079     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE  74
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002080     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002081   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002082   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002083   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                   PAGE  78
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002084     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002085   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002086   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002087   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002089   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002090 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002091 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002092   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                  PAGE  87
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002093     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002094 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002095 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002096   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE  91
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002097     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE  92
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002098 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002099 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                 PAGE  94
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002100     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002101 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

WEEK (HRDOW) *

 SOURCE ID = L0002102   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002104   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002105   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0002106     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 101
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002107     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 102
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002108     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002109   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002110   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 106
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002112     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002113   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002114   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002115     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 110
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002116     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002117 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002118 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002120 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002121     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002122     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 117
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002123     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002124   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002125     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 120
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002126     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 121
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002127     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002128   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0002129     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002131   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002132   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002133   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002134     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002135   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002136   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002137   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002139   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002140 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002141 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002142   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 137
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002143     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002144 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002145 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002146   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 141
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002147     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 142
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002148   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002149   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       08:16:38

                                PAGE 144
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002150     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 145
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002151     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 146
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0002152   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002153   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002154   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002155   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0002156     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002157     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 152
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002158     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002159   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002160   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 156
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002162     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002163   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002164   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 159
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002165     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 160
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002166     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002167 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002168 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         08:16:38

                                  PAGE 163
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002169     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002170 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002171 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002172 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 167
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002173     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002174   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002175     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 170
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002176     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 171
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002177     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002178   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0002179     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002181   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002182   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002183   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 178
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002184     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002185   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002186   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002187   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002189   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002190 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002191 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002192 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 187
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002193     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002194 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002195 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002196   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002197 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002198   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002200   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002201 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0002202   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002203   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002204   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002205   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0002206     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 201
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002207     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 202
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002208     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002209   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002210   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 206
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002212     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002213   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002214   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 209
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002215     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 210
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002216     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002217 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002218 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002219     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002220 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002221 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002222 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002223     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002224   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002225     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 220
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002226     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 221
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002227     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002228   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0002229     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 224
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002230     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002232   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002233   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 228
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002234     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002235   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002236   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002237   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002239   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002240 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002241 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002242   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 237
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002243     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002244 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002245 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002246   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 241
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002247     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 242
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002248 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002249 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 244
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002250     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002251 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0002252   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002254   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002255   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0002256     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 251
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002257     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 252
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002258     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002259   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002260   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 256
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002262     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002263   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002264   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002265     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 260
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002266     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002267 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002268 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 263
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002269     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002270 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002271     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 266
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002272     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 267
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002273     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002274   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002275 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 271
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002277     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002278   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0002279     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002281   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002282   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002283   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 278
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002284     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002285   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002286   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002287   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002289   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002290 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002291 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01								
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002292 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- - - -

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                   PAGE 287
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002293     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002294 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002295 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002296   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 291
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002297     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 292
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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 SOURCE ID = L0002298   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002300   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002301 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0002302   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002304   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002305   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0002306     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002307     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 302
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002308     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002309   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002310   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 306
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002312     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002313   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002314   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002315     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 310
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002316     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002317 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002318 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 313
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002319     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002320 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002321 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002322 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 317
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002323     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002324   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002325 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002326 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 321
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002327     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002328   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0002329     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002331   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002332   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002333   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                   PAGE 328
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002334     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002335   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002336   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002337   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002339   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002340 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002341 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002342   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 337
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002343     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002344 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002345 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002346   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 341
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002347     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 342
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002348 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002349 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002350     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002351   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0002352   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002354   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002355   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0002356     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002357     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 352
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002358     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002359   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002360   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 356
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002362     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002363   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002364   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 359
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002365     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002366   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002367 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002368 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002370 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002371 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002372 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 367
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002373     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002374   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002375     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 370
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002376     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
```

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 371
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002377     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002378   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0002379     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 374
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002380     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

```
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 375
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002381     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002382   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002383   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 378
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002384     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002385   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002386   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002387   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002389   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002390 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002391 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002392   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                  PAGE 387
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002393     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002394 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002395 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002396   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 391
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002397     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 392
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

 SOURCE ID = L0002398   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE 394
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002400     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002401 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

WEEK (HRDOW) *

 SOURCE ID = L0002402   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002404   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002405   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0002406     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002407     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002408     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002409   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                   DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002410   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 406
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002412     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002413   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002414   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 409
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002415     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 410
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002416     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002417 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002418 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002419 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002420 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002421 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002422 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 417
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002423     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002424   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002425 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002426 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 421
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002427     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002428   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0002429     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 424
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002430     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002431   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002432   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002433   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 428
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002434     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002435   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002436   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002437   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002439   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002440 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002441 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002442   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 437
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002443     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002444 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002445 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002446   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 441
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002447     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                             DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 442
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002448   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE 444
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002450     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002451 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0002452   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002454   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002455 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0002456     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 451
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002457     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE 452
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002458     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002459   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002460   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 456
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002462     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002463   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002464   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 459
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002465     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 460
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002466     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002467 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002468 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         08:16:38

                                  PAGE 463
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002469     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002470 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002471 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002472 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 467
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002473     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002474   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002475     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 470
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002476     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 471
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002477     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002478   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0002479     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002481   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002482   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002483   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 478
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002484     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002485   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002486   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002487   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002489   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002490 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002491 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002492   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 487
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002493     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002494 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002495 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002496   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002497 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002498   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002500   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 495
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002501     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 496
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0002502   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002504   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002505   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0002506     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 501
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002507     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 502
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002508     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002509   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002510   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 506
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002512     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002513   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002514   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002515   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002516   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002517 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002518 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 513
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002519     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002520 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002521 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002522 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 517
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002523     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002524   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002525 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002526 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 521
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002527     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002528   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0002529     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002531   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002532   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002533   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 528
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002534     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002535   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002536   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002537   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002539   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002540 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002541 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002542   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                  PAGE 537
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002543     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002544 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002545 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002546   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 541
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002547     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 542
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002548 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002549 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002550   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002551   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0002552   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002554   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002555   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0002556     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 551
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002557     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 552
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002558     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002559   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                   DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002560   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 556
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002562     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002563   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002564   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 559
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002565     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 560
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002566     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002567 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002568 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 563
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002569     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002570 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002571     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 566
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002572     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 567
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002573     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002574   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002575 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002576 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 571
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002577     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002578   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0002579     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002581   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002582   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002583   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                   PAGE 578
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002584     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002585   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002586   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002587   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002589   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002590 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002591 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002592   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 587
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002593     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002594 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002595 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002596   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                   PAGE 591
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002597     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                   PAGE 592
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002598   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002600   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002601   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0002602   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002603   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002604   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002605   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0002606     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 601
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002607     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                    PAGE 602
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002608     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002609   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002610   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                   PAGE 606
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002612     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002613   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002614   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 609
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002615     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 610
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002616     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002617 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002618 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002619 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002620 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002621 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002622 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 617
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002623     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002624   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002625   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002626   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 621
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002627     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002628   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0002629     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 624
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002630     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002631   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002632   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002633   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 628
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002634     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002635   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002636   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002637   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 633
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002639     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002640 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002641 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01								
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002642 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01								
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00														

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 637
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002643     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002644 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002645 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002646   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002647 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002648 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002649 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE 644
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002650     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002651   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0002652   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002654   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002655   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0002656     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 651
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002657     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 652
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002658     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002659   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002660   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00		
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01		
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00		
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00		
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00		
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00		
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002661 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00		
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01		
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00		

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 656
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002662     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002663   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002664   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 659
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002665     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 660
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002666     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002667 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002668 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002669   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002670 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002671 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002672 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 667
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002673     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002674   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002675     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002676     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 671
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002677     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002678   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0002679     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002681   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002682   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002683   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 678
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002684     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002685   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002686   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002687   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 683
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002689     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002690 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002691 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002692 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002693     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002694 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0002695 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0002696   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 691
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002697     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 692
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0002698   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003336   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003337   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0003338   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003340   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003341   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0003342     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 701
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003343     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 702
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003344     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003345   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                   DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003346   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 706
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003348     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003349   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003350   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003351 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003352     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003353 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003354 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         08:16:38

                                  PAGE 713
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003355     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003356 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003357 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003358 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 717
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003359     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003360   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003361     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 720
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003362     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 721
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003363     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003364   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0003365     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 724
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003366     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003367   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003368   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003369   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 728
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003370     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003371   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003372   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003373   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003375   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003376 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003377 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003378   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 737
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003379     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003380 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003381 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003382   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003383 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003384   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003386   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003387 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0003388   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003390   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003391   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0003392     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE 751
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003393     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 752
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003394     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003395   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003396   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                   PAGE 756
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003398     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003399   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003400   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 759
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003401     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003402     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003403 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003404 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 763
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003405     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003406 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003407 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003408 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 767
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003409     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003410   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003411     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003412     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 771
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003413     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003414   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0003415     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 774
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003416     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003417   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003418   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003419   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 778
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003420     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003421   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003422   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003423   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003425   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003426 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003427 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003428   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 787
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003429     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003430 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003431 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003432   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 791
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003433     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 792
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003434   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003436   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003437 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0003438   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003440   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003441   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0003442     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         08:16:38

                                  PAGE 801
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003443     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003444   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003445   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                   DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003446   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 806
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003448     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003449   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003450   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 809
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003451     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 810
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003452     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003453 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003454 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 813
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003455     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003456 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003457 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003458 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 817
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003459     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003460   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003461 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003462 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 821
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003463     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003464   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0003465     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003467   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003468   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003469   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                   PAGE 828
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003470     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003471   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003472   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003473   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003475   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003476 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003477 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003478 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 837
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003479     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003480 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003481 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003482   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003483 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003484   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE 844
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003486     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003487 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

WEEK (HRDOW) *

 SOURCE ID = L0003488   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003490   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003491   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0003492     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 851
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003493     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 852
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003494     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003495   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                   DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003496   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 856
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003498     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003499   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003500   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 859
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003501     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 860
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003502     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003503 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003504 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 863
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003505     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003506 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003507 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003508 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 867
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003509     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003510   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003511 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003512 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 871
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003513     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003514   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0003515     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 874
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003516     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003517   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003518   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003519   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                   PAGE 878
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003520     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003521   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003522   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003523   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003525   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003526 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003527 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003528 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                  PAGE 887
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003529     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003530 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003531 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003532   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003533 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

 SOURCE ID = L0003534   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003536   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 895
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003537     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 896
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0003538   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003540   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003541 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

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 SOURCE ID = L0003542     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 901
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003543     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE 902
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003544     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003545   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                   DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003546   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 906
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003548     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003549   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003550   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 909
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003551     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003552     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003553 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003554 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         08:16:38

                                  PAGE 913
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003555     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003556 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003557 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003558 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                  PAGE 917
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003559     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003560   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003561     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 920
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003562     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 921
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003563     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003564   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0003565     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003567   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003568   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003569   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                   PAGE 928
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003570     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003571   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003572   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003573   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 933
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003575     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003576 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003577 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003578 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 937
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003579     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003580 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003581 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003582   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                   PAGE 941
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003583     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                   PAGE 942
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

SOURCE ID = L0003584 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003585 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 944
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003586     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003587   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0003588   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003590   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003591 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0003592     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 951
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003593     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 952
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003594     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003595   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                   DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                   DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003596   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                    PAGE 956
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003598     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003599   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003600   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 959
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003601     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003602   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003603 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003604 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 963
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003605     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003606 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003607 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003608 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 967
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003609     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003610   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003611 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003612 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 971
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003613     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003614   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0003615     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE 974
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003616     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003617   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003618   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003619   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                  PAGE 978
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003620     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003621   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003622   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003623   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 983
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003625     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003626 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003627 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01								
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003628 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01								
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00														

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003629   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003630 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003631 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003632   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003633 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SOURCE ID = L0003634 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003635 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003636   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 995
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003637     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE 996
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
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WEEK (HRDOW) *

 SOURCE ID = L0003638   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003640   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003641   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0003642     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1001
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003643     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003644 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003645   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003646   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1006
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003648     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003649   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003650   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1009
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003651     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1010
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003652     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003653 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003654 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003656 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003657 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003658 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003660   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003661 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003662 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1021
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003663     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003664   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0003665     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1024
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003666     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003667   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003668   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003669   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                PAGE  1028
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003670     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003671   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003672   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003673   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003675   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003676   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003677   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003678   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1037
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003679     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003680 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003681 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003682   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003683 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003684   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003685   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003686   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1045
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003687     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1046
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0003688   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003690   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003691   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0003692     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1051
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003693     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003695   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003696   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1056
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003698     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003699   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003700   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1059
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003701     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1060
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003702     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003703 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003704 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1063
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003705     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003706 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003707 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01 14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003708 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1067
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003709     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003710   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003711     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                PAGE  1070
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003712     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
```

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1071
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003713     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003714   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0003715     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1074
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003716     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003717   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003718   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003719   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                PAGE  1078
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003720     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003721   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003722   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003723   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003725   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003726 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003727 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003728   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1087
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003729     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003730 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003731 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003732   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                PAGE  1091
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003733     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                PAGE  1092
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

 SOURCE ID = L0003734   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1094
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003736     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1095
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003737     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1096
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0003738   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003740   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003741   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0003742     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1101
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003743     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1102
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003744     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003745   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003746   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1106
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003748     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003749   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003750   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1109
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003751     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003752   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003753 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003754 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003756 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003757     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003758     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1117
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003759     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003760   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003761 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003762 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1121
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003763     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003764   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0003765     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1124
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003766     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003767   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003768   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003769   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                PAGE  1128
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003770     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003771   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003772   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003773   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003775   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003776 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003777 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003778   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1137
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003779     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003780 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003781 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003782   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1141
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003783     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1142
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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SOURCE ID = L0003784 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003785 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003786   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1145
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003787     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1146
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0003788   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003790   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003791   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0003792     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1151
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003793     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1152
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003794     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003795   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003796   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1156
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003798     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003799   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003800   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1159
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003801     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1160
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003802     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003803 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003804 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         08:16:38

                                PAGE  1163
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003805     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003806 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003807 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003808 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1167
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003809     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003810   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003811 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003812 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1171
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003813     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003814   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0003815     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1174
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003816     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003817   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003818   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003819   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1178
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003820     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003821   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003822   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003823   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003825   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003826 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003827 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003828   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1187
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003829     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003830 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003831 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003832   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                      ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1191
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003833     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                      ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1192
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

 SOURCE ID = L0003834   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       08:16:38

                                PAGE  1194
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003836     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1195
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003837     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1196
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0003838   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003840   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003841 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0003842     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1201
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003843     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1202
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003844     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003845   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003846   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1206
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003848     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003849   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003850   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1209
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003851     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1210
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003852     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003853 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003854 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         08:16:38

                                PAGE  1213
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003855     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003856 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003857 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003858 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1217
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003859     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003860 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003861 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003862 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1221
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003863     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003864   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0003865     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003867   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003868   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003869   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                PAGE  1228
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003870     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003871   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003872   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003873   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003875   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003876 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003877 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003878   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1237
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003879     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003880 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003881 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003882   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1241
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003883     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1242
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003884 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003885 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003886   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1245
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003887     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1246
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0003888   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003890   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003891   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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 SOURCE ID = L0003892     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1251
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003893     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1252
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003894     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003895   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003896   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1256
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003898     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003899   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003900   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1259
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003901     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1260
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003902     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003903 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003904 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         08:16:38

                                PAGE  1263
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003905     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003906   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003907 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003908 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1267
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003909     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003910   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003911 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003912 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1271
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003913     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003914   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0003915     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1274
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003916     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003917   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003918   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003919   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                PAGE  1278
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003920     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003921   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003922   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003923   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003925   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003926 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003927 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003928   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1287
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003929     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003930 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003931 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003932   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003933 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003934 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003935 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1294
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003936     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1295
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003937     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1296
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0003938   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003940   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003941   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0003942     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1301
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003943     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003944 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003945   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003946   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1306
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003948     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003949   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003950   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1309
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003951     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1310
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003952     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003953 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003954 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003956 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003957     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1316
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003958     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1317
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003959     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003960   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003961     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1320
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003962     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1321
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003963     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003964   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0003965     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1324
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003966     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003968   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003969   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       08:16:38

                                PAGE  1328
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003970     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003971   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003972   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003973   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003975   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003976 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003977 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003978   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1337
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003979     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003980 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003981 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003982   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003983 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

 SOURCE ID = L0003984   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003986   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1345
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003987     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1346
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0003988   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0003990   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003991   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0003992     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1351
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003993     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1352
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003994     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003995   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003996   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1356
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0003998     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0003999   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004000   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1359
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004001     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1360
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004002     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004003 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004004 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004006 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004007 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004008 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004010   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004011     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1370
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004012     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1371
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004013     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004014   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0004015     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004017   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004018   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004019   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1378
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004020     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004021   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004022   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004023   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004025   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004026 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004027 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004028   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1387
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004029     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004030 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004031 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004032   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                PAGE  1391
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004033     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                PAGE  1392
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004034 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004035 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004036   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1395
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004037     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1396
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0004038   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004040   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004041   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0004042     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1401
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004043     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1402
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004044     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004045   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004046   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1406
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004048     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004049   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004050   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1409
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004051     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004052   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004053 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004054 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004055   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004056 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004057 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004058 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1417
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004059     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004060   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004061     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1420
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004062     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
```

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1421
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004063     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004064   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0004065     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1424
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004066     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004067   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004068   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004069   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                PAGE  1428
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004070     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004071   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004072   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004073   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004075   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004076 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004077 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004078   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1437
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004079     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004080 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004081 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004082   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1441
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004083     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1442
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

SOURCE ID = L0004084 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004085 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

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14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1444
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004086     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1445
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004087     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1446
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0004088   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004090   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004091   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0004092     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1451
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004093     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004094 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004095   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004096   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1456
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004098     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004099   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004100   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1459
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004101     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1460
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004102     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004103 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004104 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         08:16:38

                                PAGE  1463
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004105     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004106 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004107     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1466
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004108     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1467
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004109     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004110   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004111     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1470
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004112     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
```

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1471
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004113     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004114   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0004115     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1474
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004116     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004117   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004118   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004119   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       08:16:38

                                PAGE  1478
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004120     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004121   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004122   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004123   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004125   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004126 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004127 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004128   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1487
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004129     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004130 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004131 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004132   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004133 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004134 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004135 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004136   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1495
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004137     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1496
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0004138   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004140   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004141 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0004142     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1501
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004143     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1502
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004144     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004145   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004146   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1506
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004148     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004149   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004150   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1509
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004151     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1510
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004152     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004153 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004154 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         08:16:38

                                PAGE  1513
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004155     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004156 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004157 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004158 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1517
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004159     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004160   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004161 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1521
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004163     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004164   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0004165     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1524
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004166     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004167   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004168   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004169   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1528
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004170     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004171   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004172   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004173   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004175   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004176 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004177 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004178   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1537
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004179     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004180 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004181 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004182   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1541
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004183     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1542
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004184   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004185   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004186   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1545
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004187     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1546
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0004188   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       08:16:38

                               PAGE  1548
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004190     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004191 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0004192     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1551
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004193     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1552
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004194     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004195   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004196   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1556
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004198     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004199   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004200   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1559
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004201     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1560
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004202     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004203 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004204 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1563
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004205     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004206 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004207 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004208 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1567
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004209     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004210   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004211 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004212 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01

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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1571
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004213     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004214   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0004215     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1574
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004216     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004217   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004218   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004219   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                PAGE  1578
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004220     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004221   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004222   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004223   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004225   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004226 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004227 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004228   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                PAGE  1587
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004229     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004230 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004231 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004232   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004233 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004234 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004235 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004236   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1595
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004237     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1596
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0004238   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       08:16:38

                               PAGE  1598
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004240     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004241 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0004242     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1601
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004243     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004244   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004245   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004246   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1606
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004248     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004249   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004250   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1609
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004251     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004252   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004253 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004254 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***         08:16:38

                                PAGE  1613
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004255     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004256 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004257 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004258 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

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    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1617
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004259     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004260   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004261     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1620
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004262     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
```

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1621
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004263     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004264   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0004265     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1624
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004266     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004267   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004268   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004269   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1628
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004270     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004271   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004272   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004273   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004275   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004276 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004277 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004278   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1637
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004279     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004280 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004281 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004282   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1641
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004283     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1642
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004286   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004287 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0004288   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004290   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004291   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0004292     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1651
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004293     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1652
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004294     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004295   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1656
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004298     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004299   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004300   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004301 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- - - - - - - - - - - - - - - - - - - -

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1660
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004302     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004303 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004304 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004305   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004306 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004307 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004308 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1667
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004309     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004310   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004311     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1670
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004312     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
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   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1671
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004313     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004314   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0004315     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1674
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004316     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004317   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004318   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004319   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                PAGE  1678
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004320     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004321   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004322   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004323   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004325   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004326 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004327 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004328   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1687
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004329     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004330 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004331 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004332   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1691
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004333     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1692
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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SOURCE ID = L0004334 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004335 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01						

14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004336   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1695
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004337     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1696
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
```

WEEK (HRDOW) *

 SOURCE ID = L0004338   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004340   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004341   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0004342     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1701
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004343     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004344 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004345   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004346   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1706
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004348     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004349   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004350   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004351   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004352   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004353 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01
14	.8000E+01	15	.8000E+01	16	.8000E+01				
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004354 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1713
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004355     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0004356 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .8000E+01 10 .8000E+01 11 .8000E+01 12 .8000E+01 13 .8000E+01
14 .8000E+01 15 .8000E+01 16 .8000E+01
17 .8000E+01 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004357     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1716
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004358     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1717
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004359     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004360   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004361     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1720
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004362     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
```

```
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1721
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004363     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004364   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0004365     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1724
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004366     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004367   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004368   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01   14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0004369   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                PAGE  1728
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004370     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004371   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004372   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0004373   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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 - - -
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = PAREA1   ; SOURCE TYPE = AREAPOLY :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = STCK1 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = STCK2 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = STCK3   ; SOURCE TYPE = POINT   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1737
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = STCK4        ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .8000E+01   10  .8000E+01   11  .8000E+01   12  .8000E+01   13  .8000E+01
14  .8000E+01   15  .8000E+01   16  .8000E+01
   17  .8000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
1 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = STCK5 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.8000E+01	10	.8000E+01	11	.8000E+01	12	.8000E+01	13	.8000E+01	14	.8000E+01	15	.8000E+01	16	.8000E+01
17	.8000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = VOL1 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .8000E+01   10 .8000E+01   11 .8000E+01   12 .8000E+01   13 .8000E+01
14 .8000E+01   15 .8000E+01   16 .8000E+01
   17 .8000E+01   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** GRIDDED RECEPTOR NETWORK SUMMARY ***

*** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART ***

*** X-COORDINATES OF GRID ***
(METERS)

       494792.4, 494812.4, 494832.4, 494852.4, 494872.4, 494892.4, 494912.4,
494932.4, 494952.4, 494972.4,
       494992.4, 495012.4, 495032.4, 495052.4, 495072.4, 495092.4, 495112.4,
495132.4, 495152.4, 495172.4,
       495192.4, 495212.4, 495232.4, 495252.4, 495272.4, 495292.4, 495312.4,
495332.4, 495352.4, 495372.4,
       495392.4, 495412.4, 495432.4, 495452.4, 495472.4, 495492.4, 495512.4,
495532.4, 495552.4, 495572.4,
       495592.4, 495612.4, 495632.4, 495652.4, 495672.4,

*** Y-COORDINATES OF GRID ***
(METERS)

      3600687.5, 3600707.5, 3600727.5, 3600747.5, 3600767.5, 3600787.5, 3600807.5,
3600827.5, 3600847.5, 3600867.5,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)														
	494792.42	494812.42	494832.42	494852.42	494872.42	494892.42	494912.42	494932.42	494952.42						
3601487.55	13.80	14.10	14.20	14.10	14.30	14.40	14.40	14.50	14.60						
3601467.55	14.00	14.20	14.30	14.10	14.50	14.50	14.60	14.80	15.00						
3601447.55	14.20	14.40	14.50	14.30	14.70	14.80	14.90	15.00	15.10						
3601427.55	13.90	14.10	14.40	14.60	14.50	14.80	15.00	15.10	15.20						
3601407.55	14.20	14.30	14.50	14.80	14.40	14.60	14.90	15.10	15.10						
3601387.55	15.00	14.90	14.60	14.80	14.30	14.50	14.80	14.90	14.90						
3601367.55	14.50	14.50	14.50	14.80	14.20	14.20	14.30	14.40	14.60						
3601347.55	14.00	14.20	14.40	14.60	14.30	14.20	14.30	14.40	14.60						
3601327.55	13.40	13.90	14.20	14.30	14.50	14.60	14.70	14.80	14.90						
3601307.55	13.40	13.70	14.00	14.10	14.10	14.30	14.80	15.30	15.00						
3601287.55	13.30	13.70	13.90	14.10	14.40	14.50	15.10	15.70	15.10						
3601267.55	13.30	13.90	14.30	14.40	15.60	15.50	15.60	15.70	15.10						

3601247.55 | 13.40 14.30 14.80 14.60 15.70
15.50 15.50 15.60 15.20
3601227.55 | 13.50 14.70 15.20 14.80 15.60
15.20 15.20 15.50 15.30
3601207.55 | 13.60 14.90 15.50 15.00 15.50
15.10 15.10 15.50 15.60
3601187.55 | 13.50 15.00 15.50 15.00 15.40
15.00 15.00 15.30 15.50
3601167.55 | 13.50 15.00 15.50 14.80 15.30
15.00 14.90 15.20 15.50
3601147.55 | 13.50 14.90 15.40 14.80 15.30
15.10 15.10 15.40 15.70
3601127.55 | 13.60 14.70 15.20 14.80 15.50
15.30 15.30 15.50 15.80
3601107.55 | 13.70 14.40 14.90 14.90 15.70
15.60 15.50 15.70 16.00
3601087.55 | 13.60 14.10 14.60 15.10 16.00
15.90 15.70 15.80 16.20
3601067.55 | 13.50 13.80 14.40 15.10 15.90
16.00 16.00 16.00 16.20
3601047.55 | 13.30 13.60 14.30 15.20 15.70
16.10 16.20 16.20 16.20
3601027.55 | 13.40 13.60 14.20 15.10 15.50
16.20 16.30 16.00 16.10
3601007.55 | 13.40 13.50 14.00 14.80 15.40
16.30 16.40 16.10 16.40
3600987.55 | 13.40 13.50 13.70 14.10 15.40
16.50 16.70 16.50 17.00
3600967.55 | 13.50 13.60 13.80 14.30 15.50
16.60 16.90 16.70 17.20
3600947.55 | 13.50 13.60 13.90 14.50 15.60
16.80 17.10 16.90 17.40
3600927.55 | 13.50 13.60 14.10 14.80 15.80
17.00 17.30 17.10 17.60
3600907.55 | 13.50 13.60 14.30 15.40 16.00
17.20 17.50 17.30 17.80
3600887.55 | 13.40 13.60 14.40 15.90 16.20
17.40 17.70 17.50 17.90
3600867.55 | 13.40 13.50 14.50 16.20 16.30
17.50 17.90 17.70 18.00
3600847.55 | 13.40 13.50 14.50 16.30 16.30
16.90 17.50 17.90 17.80
3600827.55 | 13.40 13.50 14.60 16.30 15.90
16.20 17.20 18.00 17.80
3600807.55 | 13.60 13.70 14.70 16.20 14.50
15.90 17.00 17.70 18.30
3600787.55 | 13.30 13.60 14.60 15.90 14.10
14.90 16.20 17.30 17.80
3600767.55 | 13.00 13.40 14.40 15.50 14.00
14.00 15.10 16.70 17.10

```
  3600747.55 |         12.50        12.90        13.90        15.00        13.80
   14.00        14.40        15.20        17.00
  3600727.55 |         12.30        12.60        13.50        14.30        13.80
   13.80        13.90        14.30        15.60
  3600707.55 |         12.30        12.50        13.00        13.50        14.00
   13.80        13.80        13.90        13.90
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1742
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * ELEVATION HEIGHTS IN METERS *

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     494792.42    494812.42    494832.42    494852.42    494872.42
494892.42    494912.42    494932.42    494952.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |         13.20        12.80        12.70        13.30        15.20
   15.50        15.20        14.90        14.90
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1743
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * ELEVATION HEIGHTS IN METERS *

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     494972.42    494992.42    495012.42    495032.42    495052.42
495072.42    495092.42    495112.42    495132.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3601487.55 |         14.40        13.70        13.10        13.00        12.80
   12.40        11.80        10.90        11.40
  3601467.55 |         15.00        14.70        14.50        14.50        14.30
   13.60        12.60        11.30        11.10
```

3601447.55 | 14.90 15.00 15.40 15.60 15.40
14.50 13.30 12.20 11.30
3601427.55 | 15.20 15.30 15.30 15.20 15.40
15.30 15.10 14.70 13.30
3601407.55 | 15.20 15.30 15.30 15.10 15.40
15.50 15.70 15.60 14.60
3601387.55 | 15.00 15.10 15.20 15.10 15.40
15.40 15.30 15.40 15.50
3601367.55 | 14.80 15.00 15.20 15.30 15.50
15.40 15.20 15.00 15.50
3601347.55 | 14.80 15.00 15.30 15.40 15.40
15.40 15.20 15.00 15.80
3601327.55 | 15.10 15.30 15.40 15.40 15.30
15.10 15.20 15.60 16.50
3601307.55 | 14.90 15.10 15.60 16.30 16.20
16.10 16.10 16.10 16.20
3601287.55 | 14.70 14.90 15.60 16.80 16.60
16.70 16.60 16.40 16.00
3601267.55 | 14.60 14.70 15.50 16.60 16.20
16.30 16.50 16.30 16.00
3601247.55 | 14.60 14.80 15.50 16.50 16.20
16.30 16.30 16.10 15.80
3601227.55 | 14.80 14.90 15.50 16.30 16.20
16.10 16.10 15.80 15.60
3601207.55 | 15.00 15.10 15.60 16.00 15.90
15.80 15.60 15.40 15.10
3601187.55 | 15.20 15.30 15.60 15.90 15.90
15.80 15.70 15.50 15.30
3601167.55 | 15.40 15.40 15.70 16.00 16.10
16.00 15.90 15.80 15.70
3601147.55 | 15.50 15.50 15.70 15.90 16.20
16.20 16.20 16.30 16.00
3601127.55 | 15.70 15.60 15.70 15.90 16.30
16.30 16.40 16.60 16.20
3601107.55 | 15.90 15.70 15.70 16.00 16.40
16.40 16.50 16.70 16.50
3601087.55 | 16.00 15.80 15.70 16.10 16.60
16.50 16.60 17.20 16.90
3601067.55 | 16.10 15.90 15.80 16.20 16.50
16.50 16.70 17.20 17.00
3601047.55 | 16.10 15.90 16.00 16.50 16.40
16.40 16.60 17.00 16.80
3601027.55 | 16.10 15.90 16.00 16.50 16.60
16.60 16.80 17.20 17.10
3601007.55 | 16.30 16.10 16.10 16.60 16.90
16.80 16.90 17.30 17.30
3600987.55 | 16.70 16.40 16.30 16.80 17.30
17.10 17.00 17.40 17.40
3600967.55 | 16.90 16.50 16.40 16.80 17.40
17.20 17.10 17.50 17.40

```
  3600947.55 |         17.10        16.60        16.50        16.90        17.50
   17.30        17.20        17.60        17.50
  3600927.55 |         17.20        16.70        16.60        17.10        17.60
   17.40        17.40        17.70        17.60
  3600907.55 |         17.50        17.20        17.00        17.10        17.50
   17.50        17.60        17.80        17.80
  3600887.55 |         17.70        17.40        17.20        17.10        17.40
   17.60        17.70        17.90        18.00
  3600867.55 |         17.50        17.20        17.10        17.00        17.50
   17.70        17.70        17.90        18.10
  3600847.55 |         17.80        17.90        17.80        17.50        17.70
   17.60        17.50        17.50        17.50
  3600827.55 |         18.10        18.40        18.40        18.00        17.80
   17.60        17.30        17.20        17.00
  3600807.55 |         18.10        18.30        18.50        18.40        18.00
   17.80        17.60        17.40        17.20
  3600787.55 |         18.20        18.60        18.80        18.60        18.10
   18.10        18.10        17.70        17.30
  3600767.55 |         18.10        18.60        18.80        18.80        18.30
   18.50        18.50        18.00        17.50
  3600747.55 |         17.30        17.60        18.00        18.70        18.80
   18.80        18.70        18.20        17.60
  3600727.55 |         15.80        16.30        17.10        17.80        18.00
   18.00        17.80        17.50        17.10
  3600707.55 |         14.20        15.10        16.20        16.60        16.60
   16.60        16.50        16.40        16.30
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1744
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                                * ELEVATION HEIGHTS IN METERS *

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     494972.42    494992.42    495012.42    495032.42    495052.42
495072.42    495092.42    495112.42    495132.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |         15.00        15.30        15.60        15.80        16.10
   16.00        15.80        15.80        15.90
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)									
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42	
3601487.55	12.60	13.30	13.20	13.10	13.00	12.70	12.60	13.10	13.30	
3601467.55	12.00	12.60	12.60	12.70	12.50	12.10	11.90	12.10	12.20	
3601447.55	11.10	11.00	11.10	11.20	11.10	11.10	11.10	10.80	10.70	
3601427.55	11.90	11.10	11.00	11.10	11.30	11.20	11.10	11.60	10.90	
3601407.55	13.40	12.50	12.00	11.80	11.50	11.20	11.10	11.70	11.00	
3601387.55	15.40	14.90	14.00	13.20	11.70	11.00	11.00	11.30	10.90	
3601367.55	14.90	14.30	13.90	13.80	13.40	13.00	12.50	11.50	11.90	
3601347.55	15.30	14.50	13.90	13.90	14.20	14.10	13.60	12.50	13.10	
3601327.55	16.60	15.60	14.00	13.50	13.90	14.20	14.30	14.40	14.40	
3601307.55	16.40	15.60	14.00	13.70	13.90	14.30	14.60	14.60	14.70	
3601287.55	16.20	15.70	14.60	14.00	13.90	14.20	14.60	14.60	14.80	
3601267.55	16.10	16.20	15.80	14.50	13.90	13.90	14.10	14.30	14.70	
3601247.55	15.80	15.70	15.50	14.60	14.00	13.90	14.10	14.40	14.70	
3601227.55	15.40	15.10	14.90	14.70	14.20	14.10	14.20	14.60	14.80	
3601207.55	14.90	14.70	14.60	14.80	14.60	14.50	14.50	14.50	14.80	
3601187.55	15.20	15.20	15.50	15.70	15.10	14.70	14.60	14.60	14.90	
3601167.55	15.60	15.90	16.40	16.60	15.50	14.90	14.80	14.60	15.00	

```
 3601147.55 |         15.70         15.80         16.10         16.50         15.70
  15.10         14.80         14.80         15.00
 3601127.55 |         15.90         15.90         16.20         16.50         15.90
  15.40         15.00         15.00         15.20
 3601107.55 |         16.10         16.10         16.50         16.60         16.20
  15.70         15.20         15.20         15.40
 3601087.55 |         16.40         16.30         16.70         16.50         16.30
  16.00         15.50         15.00         15.50
 3601067.55 |         16.50         16.50         16.80         16.40         16.20
  16.00         15.70         15.10         15.60
 3601047.55 |         16.50         16.60         16.90         16.40         15.90
  15.80         15.70         15.40         15.80
 3601027.55 |         16.70         16.70         16.90         16.50         16.20
  16.10         16.10         16.00         15.90
 3601007.55 |         16.90         16.80         17.00         16.60         16.50
  16.40         16.40         16.30         16.00
 3600987.55 |         17.00         16.80         17.00         16.80         16.70
  16.60         16.50         16.50         16.20
 3600967.55 |         17.10         16.80         16.70         16.60         16.40
  16.30         16.20         16.30         16.30
 3600947.55 |         17.30         17.10         16.80         16.60         16.40
  16.20         16.20         16.20         16.20
 3600927.55 |         17.60         17.60         17.50         17.20         16.80
  16.60         16.50         16.10         15.80
 3600907.55 |         17.70         17.40         17.30         17.40         16.70
  16.30         16.10         16.00         15.60
 3600887.55 |         17.60         17.20         17.00         17.40         16.60
  16.00         15.80         15.80         15.50
 3600867.55 |         17.50         16.90         16.70         17.00         16.40
  16.00         15.90         15.70         15.50
 3600847.55 |         17.20         16.80         16.40         16.50         16.30
  16.20         16.10         15.70         15.70
 3600827.55 |         17.10         16.80         16.30         16.10         16.40
  16.60         16.50         16.20         16.20
 3600807.55 |         17.10         17.00         16.70         16.30         16.80
  17.20         17.50         17.50         17.70
 3600787.55 |         17.40         17.30         16.90         16.60         16.90
  17.20         17.40         17.60         17.80
 3600767.55 |         17.70         17.60         17.10         16.80         16.80
  17.00         17.20         17.40         17.60
 3600747.55 |         17.90         17.80         17.30         17.20         17.30
  17.40         17.60         17.80         18.00
 3600727.55 |         17.20         17.20         16.80         16.70         16.70
  16.80         16.80         16.90         17.00
 3600707.55 |         16.20         16.10         16.00         15.90         15.90
  15.80         15.70         15.60         15.40
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***         08:16:38
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)											
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42			
3600687.55	15.90	15.80	15.90	15.90	15.80	15.90	16.00	15.70	15.40			

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* ELEVATION HEIGHTS IN METERS *

Y-COORD (METERS)	X-COORD (METERS)											
	495332.42	495352.42	495372.42	495392.42	495412.42	495432.42	495452.42	495472.42	495492.42			
3601487.55	13.30	13.40	13.50	13.60	13.90	14.10	14.30	14.70	14.70			
3601467.55	12.90	13.40	13.30	13.40	13.70	14.00	14.20	14.70	14.80			
3601447.55	12.10	13.30	13.10	13.40	13.70	14.10	14.30	14.70	15.10			
3601427.55	11.20	12.10	13.30	13.60	13.90	14.20	14.40	14.90	15.30			
3601407.55	10.70	11.30	12.80	13.00	13.20	13.50	13.80	14.80	15.40			
3601387.55	10.60	10.80	11.70	11.70	11.70	11.90	12.60	14.40	15.20			
3601367.55	11.90	11.60	11.20	11.70	11.70	11.90	12.50	14.20	15.10			

3601347.55 | 12.90 12.10 11.10 11.80 11.90
11.90 12.40 14.10 15.00
3601327.55 | 13.50 12.30 11.60 11.90 12.10
12.10 12.40 14.00 15.00
3601307.55 | 13.60 12.30 11.80 11.90 12.10
12.20 12.30 13.90 14.70
3601287.55 | 13.60 12.30 11.90 11.90 12.20
12.20 12.30 13.80 14.50
3601267.55 | 13.60 12.30 11.90 11.90 12.10
12.30 12.50 13.70 14.60
3601247.55 | 13.60 12.30 11.90 11.90 12.10
12.30 12.50 12.90 14.20
3601227.55 | 13.80 12.70 12.00 11.90 12.20
12.40 12.40 12.40 13.90
3601207.55 | 14.50 13.60 11.90 11.90 12.30
12.50 12.50 12.60 14.00
3601187.55 | 14.80 13.90 12.00 12.00 12.20
12.40 12.60 12.80 13.50
3601167.55 | 14.90 13.90 12.10 12.10 12.10
12.30 12.70 12.90 13.00
3601147.55 | 14.90 14.00 12.20 12.10 12.20
12.30 12.60 13.00 12.90
3601127.55 | 15.10 14.20 12.50 12.20 12.20
12.30 12.50 12.90 13.00
3601107.55 | 15.30 14.50 12.80 12.40 12.30
12.30 12.40 12.80 13.00
3601087.55 | 15.40 14.60 13.30 13.00 12.80
12.60 12.50 12.70 12.80
3601067.55 | 15.60 14.90 13.50 13.40 13.20
13.00 12.90 12.90 13.00
3601047.55 | 15.90 15.20 13.70 13.70 13.60
13.40 13.40 13.40 13.60
3601027.55 | 16.00 15.50 13.80 13.70 13.60
13.50 13.40 13.50 13.60
3601007.55 | 16.20 15.60 13.80 13.60 13.50
13.40 13.30 13.40 13.50
3600987.55 | 16.30 15.60 13.60 13.50 13.30
13.20 13.10 13.20 13.30
3600967.55 | 16.50 15.80 14.00 13.90 13.80
13.70 13.70 13.70 13.80
3600947.55 | 16.30 15.70 14.20 14.20 14.10
14.00 14.00 14.00 14.10
3600927.55 | 15.70 15.30 14.20 14.10 14.00
13.90 14.00 14.00 14.10
3600907.55 | 15.40 15.10 14.60 14.40 14.20
14.10 14.20 14.20 14.40
3600887.55 | 15.20 15.10 15.00 14.70 14.40
14.40 14.50 14.60 14.80
3600867.55 | 15.30 15.30 15.30 14.90 14.70
14.80 15.20 15.20 15.40

```
  3600847.55 |         15.60        15.50        15.50        15.20        15.00
   15.00        15.20        15.40        15.50
  3600827.55 |         16.20        16.10        15.70        15.50        15.40
   15.30        15.40        15.60        15.80
  3600807.55 |         17.90        17.40        16.20        16.20        16.00
   15.90        16.00        16.20        16.50
  3600787.55 |         18.10        17.60        16.30        16.10        15.90
   15.80        15.90        16.10        16.30
  3600767.55 |         17.90        17.50        16.30        15.90        15.60
   15.50        15.70        15.90        16.00
  3600747.55 |         18.30        17.80        16.30        16.20        16.00
   15.90        16.00        16.20        16.30
  3600727.55 |         17.10        16.70        15.90        15.90        15.80
   15.80        15.90        16.10        16.20
  3600707.55 |         15.30        15.30        15.30        15.40        15.50
   15.60        15.70        15.80        15.90
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1748
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * ELEVATION HEIGHTS IN METERS *

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     495332.42    495352.42    495372.42    495392.42    495412.42
495432.42    495452.42    495472.42    495492.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |         15.30        15.30        15.10        15.20        15.30
   15.50        15.70        16.10        16.30
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1749
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * ELEVATION HEIGHTS IN METERS *
```

| Y-COORD (METERS) | X-COORD (METERS) | | |

```
  3601047.55 |         13.70        13.70        13.60        13.60        13.80
   13.90        14.10        14.20        14.40
  3601027.55 |         13.70        13.80        13.70        13.70        13.80
   13.90        14.00        14.10        14.30
  3601007.55 |         13.60        13.70        13.60        13.60        13.70
   13.90        14.00        14.10        14.30
  3600987.55 |         13.40        13.50        13.60        13.60        13.70
   13.90        14.00        14.10        14.30
  3600967.55 |         13.90        14.00        13.90        13.70        13.80
   13.90        14.00        14.10        14.30
  3600947.55 |         14.20        14.30        14.20        13.80        13.80
   13.90        14.10        14.20        14.30
  3600927.55 |         14.20        14.30        14.50        14.00        13.90
   14.00        14.10        14.20        14.30
  3600907.55 |         14.60        14.70        14.90        14.80        14.80
   14.90        15.10        15.10        15.00
  3600887.55 |         15.00        15.20        15.40        15.60        15.80
   16.00        16.10        15.70        15.50
  3600867.55 |         15.50        15.60        15.90        16.20        16.70
   17.00        17.00        15.70        15.40
  3600847.55 |         15.80        16.10        16.20        16.30        16.50
   16.90        17.10        16.60        15.80
  3600827.55 |         16.20        16.50        16.40        16.30        16.40
   16.70        17.10        17.10        16.10
  3600807.55 |         16.70        16.80        16.70        16.50        16.70
   17.00        17.20        16.20        15.80
  3600787.55 |         16.50        16.70        16.80        16.80        16.70
   16.50        16.50        16.10        15.90
  3600767.55 |         16.20        16.50        16.80        17.00        16.50
   15.90        15.80        16.10        16.10
  3600747.55 |         16.50        16.60        16.30        16.30        16.20
   16.00        15.80        16.00        16.00
  3600727.55 |         16.30        16.40        16.20        16.20        16.20
   16.10        16.00        16.10        16.10
  3600707.55 |         16.00        16.10        16.30        16.30        16.30
   16.30        16.30        16.30        16.30
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1750
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                                * ELEVATION HEIGHTS IN METERS *

    Y-COORD  |                                                 X-COORD (METERS)
```

```
    (METERS) |     495512.42    495532.42    495552.42    495572.42    495592.42
495612.42    495632.42    495652.42    495672.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |         16.50        16.50        16.60        16.60        16.60
   16.50        16.50        16.30        16.40
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                PAGE  1751
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                                * HILL HEIGHT SCALES IN METERS *

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     494792.42    494812.42    494832.42    494852.42    494872.42
494892.42    494912.42    494932.42    494952.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

  3601487.55 |         13.80        14.10        14.20        14.10        14.30
   14.40        14.40        14.50        14.60
  3601467.55 |         14.00        14.20        14.30        14.10        14.50
   14.50        14.60        14.80        15.00
  3601447.55 |         14.20        14.40        14.50        14.30        14.70
   14.80        14.90        15.00        15.10
  3601427.55 |         13.90        14.10        14.40        14.60        14.50
   14.80        15.00        15.10        15.20
  3601407.55 |         14.20        14.30        14.50        14.80        14.40
   14.60        14.90        15.10        15.10
  3601387.55 |         15.00        14.90        14.60        14.80        14.30
   14.50        14.80        14.90        14.90
  3601367.55 |         14.50        14.50        14.50        14.80        14.20
   14.20        14.30        14.40        14.60
  3601347.55 |         14.00        14.20        14.40        14.60        14.30
   14.20        14.30        14.40        14.60
  3601327.55 |         13.40        13.90        14.20        14.30        14.50
   14.60        14.70        14.80        14.90
  3601307.55 |         13.40        13.70        14.00        14.10        14.10
   14.30        14.80        15.30        15.00
  3601287.55 |         13.30        13.70        13.90        14.10        14.40
   14.50        15.10        15.70        15.10
  3601267.55 |         13.30        13.90        14.30        14.40        15.60
   15.50        15.60        15.70        15.10
```

3601247.55 | 13.40 14.30 14.80 14.60 15.70
15.50 15.50 15.60 15.20
3601227.55 | 13.50 14.70 15.20 14.80 15.60
15.20 15.20 15.50 15.30
3601207.55 | 13.60 14.90 15.50 15.00 15.50
15.10 15.10 15.50 15.60
3601187.55 | 13.50 15.00 15.50 15.00 15.40
15.00 15.00 15.30 15.50
3601167.55 | 13.50 15.00 15.50 14.80 15.30
15.00 14.90 15.20 15.50
3601147.55 | 13.50 14.90 15.40 14.80 15.30
15.10 15.10 15.40 15.70
3601127.55 | 13.60 14.70 15.20 14.80 15.50
15.30 15.30 15.50 15.80
3601107.55 | 13.70 14.40 14.90 14.90 15.70
15.60 15.50 15.70 16.00
3601087.55 | 13.60 14.10 14.60 15.10 16.00
15.90 15.70 15.80 16.20
3601067.55 | 13.50 13.80 14.40 15.10 15.90
16.00 16.00 16.00 16.20
3601047.55 | 13.30 13.60 14.30 15.20 15.70
16.10 16.20 16.20 16.20
3601027.55 | 13.40 13.60 14.20 15.10 15.50
16.20 16.30 16.00 16.10
3601007.55 | 13.40 13.50 14.00 14.80 15.40
16.30 16.40 16.10 16.40
3600987.55 | 13.40 13.50 13.70 14.10 15.40
16.50 16.70 16.50 17.00
3600967.55 | 13.50 13.60 13.80 14.30 15.50
16.60 16.90 16.70 17.20
3600947.55 | 13.50 13.60 13.90 14.50 15.60
16.80 17.10 16.90 17.40
3600927.55 | 13.50 13.60 14.10 14.80 15.80
17.00 17.30 17.10 17.60
3600907.55 | 13.50 13.60 14.30 15.40 16.00
17.20 17.50 17.30 17.80
3600887.55 | 13.40 13.60 14.40 15.90 16.20
17.40 17.70 17.50 17.90
3600867.55 | 13.40 13.50 16.30 16.20 16.30
17.50 17.90 17.70 18.00
3600847.55 | 13.40 13.50 14.50 16.30 16.30
16.90 17.50 17.90 17.80
3600827.55 | 13.40 13.50 16.40 16.30 15.90
16.20 17.20 18.00 17.80
3600807.55 | 13.60 13.70 16.50 16.20 14.50
15.90 17.00 17.70 18.30
3600787.55 | 13.30 13.60 14.60 15.90 14.10
16.70 16.20 17.30 17.80
3600767.55 | 13.00 13.40 14.40 15.50 14.00
14.00 16.90 16.70 17.10

3600747.55 | 12.50 12.90 13.90 15.00 13.80
14.00 14.40 15.20 17.00
3600727.55 | 12.30 12.60 13.50 14.30 13.80
13.80 13.90 17.10 17.10
3600707.55 | 12.30 12.50 13.00 13.50 14.00
13.80 13.80 13.90 13.90
*** AERMOD - VERSION 19191 *** *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
*** 06/03/20
*** AERMET - VERSION 18081 *** ***
*** 08:16:38

PAGE 1752
*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD | X-COORD (METERS)
(METERS) | 494792.42 494812.42 494832.42 494852.42 494872.42 494892.42 494912.42 494932.42 494952.42
- - - -

3601447.55 | 14.90 15.00 15.40 15.60 15.40
14.50 13.30 16.00 16.00
3601427.55 | 15.20 15.30 15.30 15.20 15.40
15.30 15.10 16.00 16.00
3601407.55 | 15.20 15.30 15.30 15.10 15.40
15.50 15.70 15.60 14.60
3601387.55 | 15.00 15.10 15.20 15.10 15.40
15.40 15.30 15.40 15.50
3601367.55 | 14.80 15.00 15.20 15.30 15.50
15.40 15.20 15.00 15.50
3601347.55 | 14.80 15.00 15.30 15.40 15.40
15.40 15.20 15.00 15.80
3601327.55 | 15.10 15.30 15.40 15.40 15.30
15.10 15.20 15.60 16.50
3601307.55 | 14.90 15.10 15.60 16.30 16.20
16.10 16.10 16.10 16.20
3601287.55 | 14.70 14.90 15.60 16.80 16.60
16.70 16.60 16.40 16.00
3601267.55 | 14.60 14.70 15.50 16.60 16.20
16.30 16.50 16.30 16.00
3601247.55 | 14.60 14.80 15.50 16.50 16.20
16.30 16.30 16.10 15.80
3601227.55 | 14.80 14.90 15.50 16.30 16.20
16.10 16.10 15.80 15.60
3601207.55 | 15.00 15.10 15.60 16.00 15.90
15.80 15.60 15.40 15.10
3601187.55 | 15.20 15.30 15.60 15.90 15.90
15.80 15.70 15.50 15.30
3601167.55 | 15.40 15.40 15.70 16.00 16.10
16.00 15.90 15.80 15.70
3601147.55 | 15.50 15.50 15.70 15.90 16.20
16.20 16.20 16.30 16.00
3601127.55 | 15.70 15.60 15.70 15.90 16.30
16.30 16.40 16.60 16.20
3601107.55 | 15.90 15.70 15.70 16.00 16.40
16.40 16.50 16.70 16.50
3601087.55 | 16.00 15.80 15.70 16.10 16.60
16.50 16.60 17.20 16.90
3601067.55 | 16.10 15.90 15.80 16.20 16.50
16.50 16.70 17.20 17.00
3601047.55 | 16.10 15.90 16.00 16.50 16.40
16.40 16.60 17.00 16.80
3601027.55 | 16.10 15.90 16.00 16.50 16.60
16.60 16.80 17.20 17.10
3601007.55 | 16.30 16.10 16.10 16.60 16.90
16.80 16.90 17.30 17.30
3600987.55 | 16.70 16.40 16.30 16.80 17.30
17.10 17.00 17.40 17.40
3600967.55 | 16.90 16.50 16.40 16.80 17.40
17.20 17.10 17.50 17.40

```
  3600947.55 |         17.10        16.60        16.50        16.90        17.50
   17.30        17.20        17.60        17.50
  3600927.55 |         17.20        16.70        16.60        17.10        17.60
   17.40        17.40        17.70        17.60
  3600907.55 |         17.50        17.20        17.00        17.10        17.50
   17.50        17.60        17.80        17.80
  3600887.55 |         17.70        17.40        17.20        17.10        17.40
   17.60        17.70        17.90        18.00
  3600867.55 |         17.50        17.20        17.10        17.00        17.50
   17.70        17.70        17.90        18.10
  3600847.55 |         17.80        17.90        17.80        17.50        17.70
   17.60        17.50        17.50        17.50
  3600827.55 |         18.10        18.40        18.40        18.00        17.80
   17.60        17.30        17.20        17.00
  3600807.55 |         18.10        18.30        18.50        18.40        18.00
   17.80        17.60        17.40        17.20
  3600787.55 |         18.20        18.60        18.80        18.60        18.10
   18.10        18.10        17.70        17.30
  3600767.55 |         18.10        18.60        18.80        18.80        18.30
   18.50        18.50        18.00        17.50
  3600747.55 |         17.30        17.60        18.00        18.70        18.80
   18.80        18.70        18.20        17.60
  3600727.55 |         15.80        16.30        17.10        17.80        18.00
   18.00        17.80        17.50        17.10
  3600707.55 |         14.20        15.10        16.20        16.60        16.60
   16.60        16.50        16.40        16.30
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1754
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                                * HILL HEIGHT SCALES IN METERS *

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     494972.42    494992.42    495012.42    495032.42    495052.42
495072.42    495092.42    495112.42    495132.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |         15.00        15.30        15.60        15.80        16.10
   16.00        15.80        15.80        15.90
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)									
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42	
3601487.55	12.60	13.30	13.20	13.10	13.00	12.70	12.60	13.10	13.30	
3601467.55	13.70	12.60	12.60	12.70	12.50	12.10	11.90	12.10	12.20	
3601447.55	11.10	11.00	11.10	11.20	11.10	11.10	11.10	10.80	10.70	
3601427.55	13.90	15.40	11.00	11.10	11.30	11.20	11.10	11.60	10.90	
3601407.55	13.40	15.40	14.20	11.80	11.50	11.20	11.10	11.70	11.00	
3601387.55	15.40	14.90	14.00	13.20	11.70	14.40	11.00	11.30	10.90	
3601367.55	14.90	14.30	13.90	13.80	13.40	13.00	13.70	11.50	11.90	
3601347.55	15.30	14.50	13.90	13.90	14.20	14.10	13.60	12.50	13.10	
3601327.55	16.60	16.70	14.00	13.50	13.90	14.20	14.30	14.40	14.40	
3601307.55	16.40	15.60	14.00	13.70	13.90	14.30	14.60	14.60	14.70	
3601287.55	16.20	15.70	14.60	14.00	13.90	14.20	14.60	14.60	14.80	
3601267.55	16.10	16.20	15.80	14.50	13.90	13.90	14.10	14.30	14.70	
3601247.55	15.80	15.70	15.50	14.60	14.00	13.90	14.10	14.40	14.70	
3601227.55	15.40	15.10	14.90	14.70	14.20	14.10	14.20	14.60	14.80	
3601207.55	14.90	14.70	14.60	14.80	14.60	14.50	14.50	14.50	14.80	
3601187.55	15.20	15.20	15.50	15.70	15.10	14.70	14.60	14.60	14.90	
3601167.55	15.60	15.90	16.40	16.60	15.50	14.90	14.80	14.60	15.00	

```
 3601147.55 |         15.70         15.80         16.10         16.50         15.70
  15.10         14.80         14.80         15.00
 3601127.55 |         15.90         15.90         16.20         16.50         15.90
  15.40         15.00         15.00         15.20
 3601107.55 |         16.10         16.10         16.50         16.60         16.20
  15.70         15.20         15.20         15.40
 3601087.55 |         16.40         16.30         16.70         16.50         16.30
  16.00         15.50         15.00         15.50
 3601067.55 |         16.50         16.50         16.80         16.40         16.20
  16.00         15.70         15.10         15.60
 3601047.55 |         16.50         16.60         16.90         16.40         15.90
  15.80         15.70         15.40         15.80
 3601027.55 |         16.70         16.70         16.90         16.50         16.20
  16.10         16.10         16.00         15.90
 3601007.55 |         16.90         16.80         17.00         16.60         16.50
  16.40         16.40         16.30         16.00
 3600987.55 |         17.00         16.80         17.00         16.80         16.70
  16.60         16.50         16.50         16.20
 3600967.55 |         17.10         16.80         16.70         16.60         16.40
  16.30         16.20         16.30         16.30
 3600947.55 |         17.30         17.10         16.80         16.60         16.40
  16.20         16.20         16.20         16.20
 3600927.55 |         17.60         17.60         17.50         17.20         16.80
  16.60         16.50         16.10         15.80
 3600907.55 |         17.70         17.40         17.30         17.40         16.70
  16.30         16.10         16.00         15.60
 3600887.55 |         17.60         17.20         17.00         17.40         16.60
  16.00         15.80         15.80         15.50
 3600867.55 |         17.50         16.90         16.70         17.00         16.40
  16.00         15.90         15.70         15.50
 3600847.55 |         17.20         16.80         16.40         16.50         16.30
  16.20         16.10         15.70         15.70
 3600827.55 |         17.10         16.80         16.30         16.10         16.40
  16.60         16.50         16.20         16.20
 3600807.55 |         17.10         17.00         16.70         16.30         16.80
  17.20         17.50         17.50         17.70
 3600787.55 |         17.40         17.30         16.90         16.60         16.90
  17.20         17.40         17.60         17.80
 3600767.55 |         17.70         17.60         17.10         16.80         16.80
  17.00         17.20         17.40         17.60
 3600747.55 |         17.90         17.80         17.30         17.20         17.30
  17.40         17.60         17.80         18.00
 3600727.55 |         17.20         17.20         16.80         16.70         16.70
  16.80         16.80         16.90         17.00
 3600707.55 |         16.20         16.10         16.00         15.90         15.90
  15.80         15.70         15.60         15.40
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***         06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***         08:16:38
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)												
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42				
3600687.55	15.90	15.80	15.90	15.90	15.80	15.90	16.00	15.70	15.40				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

* HILL HEIGHT SCALES IN METERS *

Y-COORD (METERS)	X-COORD (METERS)												
	495332.42	495352.42	495372.42	495392.42	495412.42	495432.42	495452.42	495472.42	495492.42				
3601487.55	13.30	13.40	13.50	13.60	13.90	14.10	14.30	14.70	14.70				
3601467.55	12.90	13.40	13.30	13.40	13.70	14.00	14.20	14.70	14.80				
3601447.55	13.40	13.30	13.10	13.40	13.70	14.10	14.30	14.70	15.10				
3601427.55	11.20	12.10	13.30	13.60	13.90	14.20	14.40	14.90	15.30				
3601407.55	10.70	11.30	12.80	13.00	13.20	13.50	13.80	14.80	15.40				
3601387.55	10.60	10.80	11.70	11.70	11.70	11.90	12.60	14.40	15.20				
3601367.55	11.90	11.60	11.20	11.70	11.70	11.90	12.50	14.20	15.10				

3601347.55 | 12.90 12.10 11.10 11.80 11.90
11.90 12.40 14.10 15.00
3601327.55 | 13.50 12.30 11.60 11.90 12.10
12.10 12.40 14.00 15.00
3601307.55 | 13.60 12.30 11.80 11.90 12.10
12.20 12.30 13.90 14.70
3601287.55 | 13.60 12.30 11.90 11.90 12.20
12.20 12.30 13.80 14.50
3601267.55 | 13.60 12.30 11.90 11.90 12.10
12.30 12.50 13.70 14.60
3601247.55 | 13.60 12.30 11.90 11.90 12.10
12.30 12.50 12.90 14.20
3601227.55 | 13.80 12.70 12.00 11.90 12.20
12.40 12.40 12.40 13.90
3601207.55 | 14.50 14.60 11.90 11.90 12.30
12.50 12.50 12.60 14.00
3601187.55 | 14.80 13.90 12.00 12.00 12.20
12.40 12.60 12.80 13.50
3601167.55 | 14.90 13.90 12.10 12.10 12.10
12.30 12.70 12.90 13.00
3601147.55 | 14.90 14.00 12.20 12.10 12.20
12.30 12.60 13.00 12.90
3601127.55 | 15.10 14.20 12.50 12.20 12.20
12.30 12.50 12.90 13.00
3601107.55 | 15.30 14.50 12.80 12.40 12.30
12.30 12.40 12.80 13.00
3601087.55 | 15.40 14.60 13.30 13.00 12.80
12.60 12.50 12.70 12.80
3601067.55 | 15.60 14.90 13.50 13.40 13.20
13.00 12.90 12.90 13.00
3601047.55 | 15.90 15.20 13.70 13.70 13.60
13.40 13.40 13.40 13.60
3601027.55 | 16.00 15.50 13.80 13.70 13.60
13.50 13.40 13.50 13.60
3601007.55 | 16.20 15.60 13.80 13.60 13.50
13.40 13.30 13.40 13.50
3600987.55 | 16.30 16.50 16.50 13.50 13.30
13.20 13.10 13.20 13.30
3600967.55 | 16.50 15.80 14.00 13.90 13.80
13.70 13.70 13.70 13.80
3600947.55 | 16.30 15.70 14.20 14.20 14.10
14.00 14.00 14.00 14.10
3600927.55 | 15.70 15.30 14.20 14.10 14.00
13.90 14.00 14.00 14.10
3600907.55 | 15.40 15.10 14.60 14.40 14.20
14.10 14.20 14.20 14.40
3600887.55 | 15.20 15.10 15.00 14.70 14.40
14.40 14.50 14.60 14.80
3600867.55 | 15.30 15.30 15.30 14.90 14.70
14.80 15.20 15.20 15.40

```
  3600847.55 |         15.60        15.50        15.50        15.20        15.00
   15.00        15.20        15.40        15.50
  3600827.55 |         16.20        16.10        15.70        15.50        15.40
   15.30        15.40        15.60        15.80
  3600807.55 |         17.90        18.40        16.20        16.20        16.00
   15.90        16.00        16.20        16.50
  3600787.55 |         18.10        17.60        16.30        16.10        15.90
   15.80        15.90        16.10        16.30
  3600767.55 |         17.90        17.50        16.30        15.90        15.60
   15.50        15.70        15.90        16.00
  3600747.55 |         18.30        17.80        16.30        16.20        16.00
   15.90        16.00        16.20        16.30
  3600727.55 |         17.10        18.50        15.90        15.90        15.80
   15.80        15.90        16.10        16.20
  3600707.55 |         15.30        15.30        15.30        15.40        15.50
   15.60        15.70        15.80        15.90
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1758
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * HILL HEIGHT SCALES IN METERS *

    Y-COORD  |                                                 X-COORD (METERS)
    (METERS) |     495332.42    495352.42    495372.42    495392.42    495412.42
495432.42    495452.42    495472.42    495492.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

  3600687.55 |         15.30        15.30        15.10        15.20        15.30
   15.50        15.70        16.10        16.30
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1759
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                              * HILL HEIGHT SCALES IN METERS *
```

| Y-COORD (METERS) | X-COORD (METERS) | | |

```
  3601047.55 |         13.70         13.70         13.60         13.60         13.80
   13.90         14.10         14.20         14.40
  3601027.55 |         13.70         13.80         13.70         13.70         13.80
   13.90         14.00         14.10         14.30
  3601007.55 |         13.60         13.70         13.60         13.60         13.70
   13.90         14.00         14.10         14.30
  3600987.55 |         13.40         13.50         13.60         13.60         13.70
   13.90         14.00         14.10         14.30
  3600967.55 |         13.90         14.00         13.90         13.70         13.80
   13.90         14.00         14.10         14.30
  3600947.55 |         14.20         14.30         14.20         13.80         13.80
   13.90         14.10         14.20         14.30
  3600927.55 |         14.20         14.30         14.50         14.00         13.90
   14.00         14.10         14.20         14.30
  3600907.55 |         14.60         14.70         14.90         14.80         14.80
   14.90         15.10         15.10         15.00
  3600887.55 |         15.00         15.20         15.40         15.60         15.80
   16.00         16.10         15.70         15.50
  3600867.55 |         15.50         15.60         15.90         16.20         16.70
   17.00         17.00         15.70         15.40
  3600847.55 |         15.80         16.10         16.20         16.30         16.50
   16.90         17.10         16.60         15.80
  3600827.55 |         16.20         16.50         16.40         16.30         16.40
   16.70         17.10         17.10         16.10
  3600807.55 |         16.70         16.80         16.70         16.50         16.70
   17.00         17.20         16.20         15.80
  3600787.55 |         16.50         16.70         16.80         16.80         16.70
   16.50         16.50         16.10         15.90
  3600767.55 |         16.20         16.50         16.80         17.00         16.50
   15.90         15.80         16.10         16.10
  3600747.55 |         16.50         16.60         16.30         16.30         16.20
   16.00         15.80         16.00         16.00
  3600727.55 |         16.30         16.40         16.20         16.20         16.20
   16.10         16.00         16.10         16.10
  3600707.55 |         16.00         16.10         16.30         16.30         16.30
   16.30         16.30         16.30         16.30
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1760
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE: GRIDCART
***

                                                * HILL HEIGHT SCALES IN METERS *

    Y-COORD  |                                                X-COORD (METERS)
```

(METERS) | 495512.42 495532.42 495552.42 495572.42 495592.42
495612.42 495632.42 495652.42 495672.42
- - - -

3599500.8,   130.3,   130.3,   0.0);
     (492975.9, 3599500.8,   130.7,   130.7,   0.0);   (492995.9,
3599500.8,   131.3,   131.3,   0.0);
     (493015.9, 3599500.8,   132.6,   132.6,   0.0);   (493035.9,
3599500.8,   133.2,   133.2,   0.0);
     (493055.9, 3599500.8,   133.2,   133.2,   0.0);   (493075.9,
3599500.8,   132.8,   132.8,   0.0);
     (493095.9, 3599500.8,   133.4,   133.4,   0.0);   (493115.9,
3599500.8,   134.2,   134.2,   0.0);
     (493135.9, 3599500.8,   135.2,   135.2,   0.0);   (493155.9,
3599500.8,   136.0,   136.0,   0.0);
     (493175.9, 3599500.8,   136.4,   136.4,   0.0);   (493195.9,
3599500.8,   136.2,   136.2,   0.0);
     (493215.9, 3599500.8,   135.7,   135.7,   0.0);   (493235.9,
3599500.8,   134.9,   134.9,   0.0);
     (493255.9, 3599500.8,   133.7,   133.7,   0.0);   (493275.9,
3599500.8,   132.4,   135.8,   0.0);
     (493295.9, 3599500.8,   131.0,   136.9,   0.0);   (493315.9,
3599500.8,   129.4,   139.0,   0.0);
     (493335.9, 3599500.8,   127.6,   139.0,   0.0);   (493355.9,
3599500.8,   126.0,   139.0,   0.0);
     (493375.9, 3599500.8,   125.6,   139.0,   0.0);   (493395.9,
3599500.8,   125.9,   139.0,   0.0);
     (493415.9, 3599500.8,   126.5,   126.5,   0.0);   (493435.9,
3599500.8,   126.0,   126.0,   0.0);
     (493455.9, 3599500.8,   125.0,   125.0,   0.0);   (493475.9,
3599500.8,   124.0,   124.0,   0.0);
     (493495.9, 3599500.8,   123.2,   123.2,   0.0);   (493515.9,
3599500.8,   122.1,   122.1,   0.0);
     (493535.9, 3599500.8,   120.3,   127.2,   0.0);   (493555.9,
3599500.8,   117.2,   128.9,   0.0);
     (493575.9, 3599500.8,   112.2,   138.0,   0.0);   (493595.9,
3599500.8,   104.2,   139.0,   0.0);
     (493615.9, 3599500.8,   100.5,   151.8,   0.0);   (493635.9,
3599500.8,   102.9,   150.4,   0.0);
     (493655.9, 3599500.8,   108.0,   130.7,   0.0);   (493675.9,
3599500.8,   113.1,   122.2,   0.0);
     (493695.9, 3599500.8,   117.4,   122.2,   0.0);   (493715.9,
3599500.8,   120.3,   120.3,   0.0);
     (493735.9, 3599500.8,   121.5,   121.5,   0.0);   (493755.9,
3599500.8,   121.0,   121.0,   0.0);
     (493775.9, 3599500.8,   119.2,   119.2,   0.0);   (493795.9,
3599500.8,   116.0,   122.0,   0.0);
     (493815.9, 3599500.8,   113.1,   147.8,   0.0);   (493835.9,
3599500.8,   110.8,   150.4,   0.0);
     (493855.9, 3599500.8,   108.8,   151.8,   0.0);   (493875.9,
3599500.8,   106.9,   151.8,   0.0);
     (493895.9, 3599500.8,   105.5,   151.8,   0.0);   (493915.9,
3599500.8,   104.6,   151.8,   0.0);
     (493935.9, 3599500.8,   103.8,   151.8,   0.0);   (493955.9,

3599500.8,   103.0,   151.8,   0.0);
     (493975.9, 3599500.8,   102.3,   151.8,   0.0);   (493995.9,
3599500.8,   101.5,   151.8,   0.0);
     (494015.9, 3599500.8,   100.7,   151.8,   0.0);   (494035.9,
3599500.8,   99.9,   151.8,   0.0);
     (494055.9, 3599500.8,   99.3,   151.8,   0.0);   (494075.9,
3599500.8,   98.9,   151.8,   0.0);
     (494095.9, 3599500.8,   98.5,   151.8,   0.0);   (494115.9,
3599500.8,   97.9,   151.8,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (492355.9, 3599520.8,   119.9,   119.9,   0.0);   (492375.9,
3599520.8,   121.5,   121.5,   0.0);
     (492395.9, 3599520.8,   123.2,   123.2,   0.0);   (492415.9,
3599520.8,   124.4,   124.4,   0.0);
     (492435.9, 3599520.8,   125.3,   125.3,   0.0);   (492455.9,
3599520.8,   126.0,   126.0,   0.0);
     (492475.9, 3599520.8,   126.5,   126.5,   0.0);   (492495.9,
3599520.8,   127.0,   127.0,   0.0);
     (492515.9, 3599520.8,   127.6,   127.6,   0.0);   (492535.9,
3599520.8,   128.2,   128.2,   0.0);
     (492555.9, 3599520.8,   128.8,   128.8,   0.0);   (492575.9,
3599520.8,   129.6,   129.6,   0.0);
     (492595.9, 3599520.8,   130.1,   130.1,   0.0);   (492615.9,
3599520.8,   130.6,   130.6,   0.0);
     (492635.9, 3599520.8,   130.9,   130.9,   0.0);   (492655.9,
3599520.8,   131.0,   131.0,   0.0);
     (492675.9, 3599520.8,   130.8,   130.8,   0.0);   (492695.9,
3599520.8,   131.0,   131.0,   0.0);
     (492715.9, 3599520.8,   131.1,   131.1,   0.0);   (492735.9,
3599520.8,   130.4,   130.4,   0.0);
     (492755.9, 3599520.8,   129.8,   129.8,   0.0);   (492775.9,
3599520.8,   130.2,   130.2,   0.0);
     (492795.9, 3599520.8,   130.6,   130.6,   0.0);   (492815.9,
3599520.8,   130.5,   130.5,   0.0);
     (492835.9, 3599520.8,   129.5,   129.5,   0.0);   (492855.9,
3599520.8,   129.1,   129.1,   0.0);
     (492875.9, 3599520.8,   128.9,   128.9,   0.0);   (492895.9,
3599520.8,   128.8,   128.8,   0.0);
     (492915.9, 3599520.8,   129.1,   129.1,   0.0);   (492935.9,

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3599520.8,     129.6,     129.6,       0.0);
     ( 492955.9, 3599520.8,     130.1,     130.1,       0.0);         ( 492975.9,
3599520.8,     130.7,     130.7,       0.0);
     ( 492995.9, 3599520.8,     131.6,     131.6,       0.0);         ( 493015.9,
3599520.8,     132.6,     132.6,       0.0);
     ( 493035.9, 3599520.8,     133.1,     133.1,       0.0);         ( 493055.9,
3599520.8,     132.9,     132.9,       0.0);
     ( 493075.9, 3599520.8,     132.3,     132.3,       0.0);         ( 493095.9,
3599520.8,     132.9,     132.9,       0.0);
     ( 493115.9, 3599520.8,     133.6,     133.6,       0.0);         ( 493135.9,
3599520.8,     134.5,     134.5,       0.0);
     ( 493155.9, 3599520.8,     135.3,     135.3,       0.0);         ( 493175.9,
3599520.8,     135.4,     135.4,       0.0);
     ( 493195.9, 3599520.8,     134.9,     134.9,       0.0);         ( 493215.9,
3599520.8,     134.1,     134.1,       0.0);
     ( 493235.9, 3599520.8,     133.0,     134.5,       0.0);         ( 493255.9,
3599520.8,     131.4,     136.7,       0.0);
     ( 493275.9, 3599520.8,     129.9,     136.7,       0.0);         ( 493295.9,
3599520.8,     128.4,     139.0,       0.0);
     ( 493315.9, 3599520.8,     126.8,     139.0,       0.0);         ( 493335.9,
3599520.8,     125.3,     139.0,       0.0);
     ( 493355.9, 3599520.8,     124.1,     139.0,       0.0);         ( 493375.9,
3599520.8,     124.0,     139.0,       0.0);
     ( 493395.9, 3599520.8,     124.8,     139.0,       0.0);         ( 493415.9,
3599520.8,     125.9,     125.9,       0.0);
     ( 493435.9, 3599520.8,     125.2,     125.2,       0.0);         ( 493455.9,
3599520.8,     123.8,     123.8,       0.0);
     ( 493475.9, 3599520.8,     122.5,     122.5,       0.0);         ( 493495.9,
3599520.8,     121.6,     122.8,       0.0);
     ( 493515.9, 3599520.8,     120.3,     120.3,       0.0);         ( 493535.9,
3599520.8,     118.0,     127.2,       0.0);
     ( 493555.9, 3599520.8,     114.7,     129.9,       0.0);         ( 493575.9,
3599520.8,     109.8,     139.0,       0.0);
     ( 493595.9, 3599520.8,     102.7,     139.0,       0.0);         ( 493615.9,
3599520.8,      99.5,     151.8,       0.0);
     ( 493635.9, 3599520.8,     102.0,     150.4,       0.0);         ( 493655.9,
3599520.8,     107.2,     130.7,       0.0);
     ( 493675.9, 3599520.8,     112.5,     122.2,       0.0);         ( 493695.9,
3599520.8,     116.7,     122.2,       0.0);
     ( 493715.9, 3599520.8,     119.4,     121.4,       0.0);         ( 493735.9,
3599520.8,     120.4,     120.4,       0.0);
     ( 493755.9, 3599520.8,     119.8,     121.0,       0.0);         ( 493775.9,
3599520.8,     117.8,     121.0,       0.0);
     ( 493795.9, 3599520.8,     114.4,     122.0,       0.0);         ( 493815.9,
3599520.8,     111.3,     147.8,       0.0);
     ( 493835.9, 3599520.8,     109.0,     149.2,       0.0);         ( 493855.9,
3599520.8,     107.3,     151.8,       0.0);
     ( 493875.9, 3599520.8,     105.5,     151.8,       0.0);         ( 493895.9,
3599520.8,     103.9,     151.8,       0.0);
     ( 493915.9, 3599520.8,     102.7,     151.8,       0.0);         ( 493935.9,
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3599520.8,   101.8,   151.8,   0.0);
     (493955.9, 3599520.8,   101.1,   151.8,   0.0);   (493975.9,
3599520.8,   100.3,   151.8,   0.0);
     (493995.9, 3599520.8,   99.6,   151.8,   0.0);   (494015.9,
3599520.8,   98.9,   151.8,   0.0);
     (494035.9, 3599520.8,   98.3,   151.8,   0.0);   (494055.9,
3599520.8,   97.7,   151.8,   0.0);
     (494075.9, 3599520.8,   97.2,   151.8,   0.0);   (494095.9,
3599520.8,   96.7,   151.8,   0.0);
     (494115.9, 3599520.8,   96.1,   151.8,   0.0);   (492355.9,
3599540.8,   120.1,   120.1,   0.0);

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (492375.9, 3599540.8,   121.8,   124.0,   0.0);   (492395.9,
3599540.8,   123.9,   123.9,   0.0);
     (492415.9, 3599540.8,   124.6,   124.6,   0.0);   (492435.9,
3599540.8,   125.4,   125.4,   0.0);
     (492455.9, 3599540.8,   126.1,   126.1,   0.0);   (492475.9,
3599540.8,   126.7,   126.7,   0.0);
     (492495.9, 3599540.8,   127.1,   127.1,   0.0);   (492515.9,
3599540.8,   127.7,   127.7,   0.0);
     (492535.9, 3599540.8,   128.4,   128.4,   0.0);   (492555.9,
3599540.8,   129.0,   129.0,   0.0);
     (492575.9, 3599540.8,   129.7,   129.7,   0.0);   (492595.9,
3599540.8,   130.2,   130.2,   0.0);
     (492615.9, 3599540.8,   130.6,   130.6,   0.0);   (492635.9,
3599540.8,   130.8,   130.8,   0.0);
     (492655.9, 3599540.8,   130.9,   130.9,   0.0);   (492675.9,
3599540.8,   130.9,   130.9,   0.0);
     (492695.9, 3599540.8,   131.1,   131.1,   0.0);   (492715.9,
3599540.8,   131.1,   131.1,   0.0);
     (492735.9, 3599540.8,   130.5,   130.5,   0.0);   (492755.9,
3599540.8,   130.2,   130.2,   0.0);
     (492775.9, 3599540.8,   130.3,   130.3,   0.0);   (492795.9,
3599540.8,   130.4,   130.4,   0.0);
     (492815.9, 3599540.8,   130.4,   130.4,   0.0);   (492835.9,
3599540.8,   129.1,   129.1,   0.0);
     (492855.9, 3599540.8,   128.6,   128.6,   0.0);   (492875.9,
3599540.8,   128.2,   128.2,   0.0);
     (492895.9, 3599540.8,   128.1,   128.1,   0.0);   (492915.9,

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3599540.8,     128.7,     128.7,       0.0);
     ( 492935.9, 3599540.8,     129.4,     129.4,       0.0);         ( 492955.9,
3599540.8,     130.0,     130.0,       0.0);
     ( 492975.9, 3599540.8,     130.6,     130.6,       0.0);         ( 492995.9,
3599540.8,     131.4,     131.4,       0.0);
     ( 493015.9, 3599540.8,     132.1,     132.1,       0.0);         ( 493035.9,
3599540.8,     132.4,     132.4,       0.0);
     ( 493055.9, 3599540.8,     132.5,     132.5,       0.0);         ( 493075.9,
3599540.8,     132.4,     132.4,       0.0);
     ( 493095.9, 3599540.8,     132.9,     132.9,       0.0);         ( 493115.9,
3599540.8,     133.3,     133.3,       0.0);
     ( 493135.9, 3599540.8,     133.9,     133.9,       0.0);         ( 493155.9,
3599540.8,     134.5,     134.5,       0.0);
     ( 493175.9, 3599540.8,     134.5,     134.5,       0.0);         ( 493195.9,
3599540.8,     133.5,     133.5,       0.0);
     ( 493215.9, 3599540.8,     132.2,     132.2,       0.0);         ( 493235.9,
3599540.8,     130.7,     135.5,       0.0);
     ( 493255.9, 3599540.8,     128.8,     137.3,       0.0);         ( 493275.9,
3599540.8,     127.2,     137.7,       0.0);
     ( 493295.9, 3599540.8,     125.7,     139.0,       0.0);         ( 493315.9,
3599540.8,     124.3,     139.0,       0.0);
     ( 493335.9, 3599540.8,     123.0,     139.0,       0.0);         ( 493355.9,
3599540.8,     122.2,     139.0,       0.0);
     ( 493375.9, 3599540.8,     122.7,     139.0,       0.0);         ( 493395.9,
3599540.8,     124.0,     139.0,       0.0);
     ( 493415.9, 3599540.8,     125.4,     125.4,       0.0);         ( 493435.9,
3599540.8,     124.5,     124.5,       0.0);
     ( 493455.9, 3599540.8,     122.5,     124.3,       0.0);         ( 493475.9,
3599540.8,     120.9,     120.9,       0.0);
     ( 493495.9, 3599540.8,     119.8,     119.8,       0.0);         ( 493515.9,
3599540.8,     118.4,     122.8,       0.0);
     ( 493535.9, 3599540.8,     115.6,     128.9,       0.0);         ( 493555.9,
3599540.8,     112.0,     138.0,       0.0);
     ( 493575.9, 3599540.8,     107.3,     139.0,       0.0);         ( 493595.9,
3599540.8,     100.8,     147.7,       0.0);
     ( 493615.9, 3599540.8,      98.1,     151.8,       0.0);         ( 493635.9,
3599540.8,     101.1,     149.2,       0.0);
     ( 493655.9, 3599540.8,     106.8,     129.9,       0.0);         ( 493675.9,
3599540.8,     112.3,     122.2,       0.0);
     ( 493695.9, 3599540.8,     116.0,     121.4,       0.0);         ( 493715.9,
3599540.8,     118.2,     118.2,       0.0);
     ( 493735.9, 3599540.8,     118.9,     118.9,       0.0);         ( 493755.9,
3599540.8,     118.0,     118.3,       0.0);
     ( 493775.9, 3599540.8,     116.0,     121.0,       0.0);         ( 493795.9,
3599540.8,     112.5,     122.2,       0.0);
     ( 493815.9, 3599540.8,     109.4,     147.8,       0.0);         ( 493835.9,
3599540.8,     107.1,     149.2,       0.0);
     ( 493855.9, 3599540.8,     105.7,     150.4,       0.0);         ( 493875.9,
3599540.8,     104.1,     151.8,       0.0);
     ( 493895.9, 3599540.8,     102.5,     151.8,       0.0);         ( 493915.9,
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3599540.8,   101.0,   151.8,   0.0);
     (493935.9, 3599540.8,   99.9,   151.8,   0.0);   (493955.9,
3599540.8,   99.1,   151.8,   0.0);
     (493975.9, 3599540.8,   98.4,   151.8,   0.0);   (493995.9,
3599540.8,   97.7,   151.8,   0.0);
     (494015.9, 3599540.8,   97.2,   151.8,   0.0);   (494035.9,
3599540.8,   96.8,   151.8,   0.0);
     (494055.9, 3599540.8,   96.2,   151.8,   0.0);   (494075.9,
3599540.8,   95.4,   151.8,   0.0);
     (494095.9, 3599540.8,   94.7,   151.8,   0.0);   (494115.9,
3599540.8,   94.2,   151.8,   0.0);
     (492355.9, 3599560.8,   120.5,   120.5,   0.0);   (492375.9,
3599560.8,   122.3,   122.3,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (492395.9, 3599560.8,   124.0,   124.0,   0.0);   (492415.9,
3599560.8,   124.7,   124.7,   0.0);
     (492435.9, 3599560.8,   125.7,   125.7,   0.0);   (492455.9,
3599560.8,   126.6,   126.6,   0.0);
     (492475.9, 3599560.8,   127.1,   127.1,   0.0);   (492495.9,
3599560.8,   127.6,   127.6,   0.0);
     (492515.9, 3599560.8,   128.0,   128.0,   0.0);   (492535.9,
3599560.8,   128.5,   128.5,   0.0);
     (492555.9, 3599560.8,   129.1,   129.1,   0.0);   (492575.9,
3599560.8,   129.8,   129.8,   0.0);
     (492595.9, 3599560.8,   130.2,   130.2,   0.0);   (492615.9,
3599560.8,   130.5,   130.5,   0.0);
     (492635.9, 3599560.8,   130.7,   130.7,   0.0);   (492655.9,
3599560.8,   130.7,   130.7,   0.0);
     (492675.9, 3599560.8,   130.8,   130.8,   0.0);   (492695.9,
3599560.8,   131.0,   131.0,   0.0);
     (492715.9, 3599560.8,   130.9,   130.9,   0.0);   (492735.9,
3599560.8,   130.6,   130.6,   0.0);
     (492755.9, 3599560.8,   130.5,   130.5,   0.0);   (492775.9,
3599560.8,   130.5,   130.5,   0.0);
     (492795.9, 3599560.8,   130.3,   130.3,   0.0);   (492815.9,
3599560.8,   129.7,   129.7,   0.0);
     (492835.9, 3599560.8,   128.7,   128.7,   0.0);   (492855.9,
3599560.8,   128.1,   128.1,   0.0);
     (492875.9, 3599560.8,   127.6,   127.6,   0.0);   (492895.9,

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3599560.8,     127.3,     127.3,       0.0);
     ( 492915.9, 3599560.8,     127.9,     127.9,       0.0);         ( 492935.9,
3599560.8,     129.0,     129.0,       0.0);
     ( 492955.9, 3599560.8,     129.7,     129.7,       0.0);         ( 492975.9,
3599560.8,     130.2,     130.2,       0.0);
     ( 492995.9, 3599560.8,     131.1,     131.1,       0.0);         ( 493015.9,
3599560.8,     131.6,     131.6,       0.0);
     ( 493035.9, 3599560.8,     131.8,     131.8,       0.0);         ( 493055.9,
3599560.8,     132.0,     132.0,       0.0);
     ( 493075.9, 3599560.8,     132.5,     132.5,       0.0);         ( 493095.9,
3599560.8,     133.1,     133.1,       0.0);
     ( 493115.9, 3599560.8,     133.3,     133.3,       0.0);         ( 493135.9,
3599560.8,     133.5,     133.5,       0.0);
     ( 493155.9, 3599560.8,     133.7,     133.7,       0.0);         ( 493175.9,
3599560.8,     133.8,     133.8,       0.0);
     ( 493195.9, 3599560.8,     132.7,     132.7,       0.0);         ( 493215.9,
3599560.8,     131.0,     131.0,       0.0);
     ( 493235.9, 3599560.8,     129.0,     135.5,       0.0);         ( 493255.9,
3599560.8,     126.6,     137.3,       0.0);
     ( 493275.9, 3599560.8,     124.7,     137.7,       0.0);         ( 493295.9,
3599560.8,     123.2,     139.0,       0.0);
     ( 493315.9, 3599560.8,     122.0,     139.0,       0.0);         ( 493335.9,
3599560.8,     120.9,     139.0,       0.0);
     ( 493355.9, 3599560.8,     120.4,     139.0,       0.0);         ( 493375.9,
3599560.8,     121.2,     139.0,       0.0);
     ( 493395.9, 3599560.8,     122.7,     125.5,       0.0);         ( 493415.9,
3599560.8,     124.1,     124.1,       0.0);
     ( 493435.9, 3599560.8,     123.1,     123.1,       0.0);         ( 493455.9,
3599560.8,     121.2,     124.3,       0.0);
     ( 493475.9, 3599560.8,     119.5,     124.3,       0.0);         ( 493495.9,
3599560.8,     118.1,     124.3,       0.0);
     ( 493515.9, 3599560.8,     116.3,     125.5,       0.0);         ( 493535.9,
3599560.8,     113.4,     128.9,       0.0);
     ( 493555.9, 3599560.8,     109.6,     139.0,       0.0);         ( 493575.9,
3599560.8,     104.8,     139.0,       0.0);
     ( 493595.9, 3599560.8,      98.5,     147.7,       0.0);         ( 493615.9,
3599560.8,      96.4,     151.8,       0.0);
     ( 493635.9, 3599560.8,     100.5,     147.7,       0.0);         ( 493655.9,
3599560.8,     107.1,     127.3,       0.0);
     ( 493675.9, 3599560.8,     113.0,     121.4,       0.0);         ( 493695.9,
3599560.8,     115.7,     115.7,       0.0);
     ( 493715.9, 3599560.8,     117.1,     117.1,       0.0);         ( 493735.9,
3599560.8,     116.9,     119.2,       0.0);
     ( 493755.9, 3599560.8,     115.4,     121.4,       0.0);         ( 493775.9,
3599560.8,     113.1,     122.0,       0.0);
     ( 493795.9, 3599560.8,     109.9,     122.2,       0.0);         ( 493815.9,
3599560.8,     107.2,     147.8,       0.0);
     ( 493835.9, 3599560.8,     105.2,     149.2,       0.0);         ( 493855.9,
3599560.8,     103.8,     150.4,       0.0);
     ( 493875.9, 3599560.8,     102.2,     151.8,       0.0);         ( 493895.9,
```

3599560.8, 100.7, 151.8, 0.0);
(493915.9, 3599560.8, 99.5, 151.8, 0.0); (493935.9, 3599560.8, 98.5, 151.8, 0.0);
(493955.9, 3599560.8, 97.8, 151.8, 0.0); (493975.9, 3599560.8, 97.0, 151.8, 0.0);
(493995.9, 3599560.8, 96.3, 151.8, 0.0); (494015.9, 3599560.8, 95.6, 151.8, 0.0);
(494035.9, 3599560.8, 95.1, 151.8, 0.0); (494055.9, 3599560.8, 94.3, 151.8, 0.0);
(494075.9, 3599560.8, 93.6, 151.8, 0.0); (494095.9, 3599560.8, 92.8, 151.8, 0.0);
(494115.9, 3599560.8, 92.4, 151.8, 0.0); (492355.9, 3599580.8, 121.0, 124.0, 0.0);
(492375.9, 3599580.8, 123.0, 123.0, 0.0); (492395.9, 3599580.8, 124.2, 124.2, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492415.9, 3599580.8, 125.0, 125.0, 0.0); (492435.9, 3599580.8, 126.1, 126.1, 0.0);
(492455.9, 3599580.8, 127.0, 127.0, 0.0); (492475.9, 3599580.8, 127.4, 127.4, 0.0);
(492495.9, 3599580.8, 128.0, 128.0, 0.0); (492515.9, 3599580.8, 128.2, 128.2, 0.0);
(492535.9, 3599580.8, 128.6, 128.6, 0.0); (492555.9, 3599580.8, 129.2, 129.2, 0.0);
(492575.9, 3599580.8, 129.8, 129.8, 0.0); (492595.9, 3599580.8, 130.2, 130.2, 0.0);
(492615.9, 3599580.8, 130.4, 130.4, 0.0); (492635.9, 3599580.8, 130.6, 130.6, 0.0);
(492655.9, 3599580.8, 130.5, 130.5, 0.0); (492675.9, 3599580.8, 130.6, 130.6, 0.0);
(492695.9, 3599580.8, 130.9, 130.9, 0.0); (492715.9, 3599580.8, 131.0, 131.0, 0.0);
(492735.9, 3599580.8, 130.6, 130.6, 0.0); (492755.9, 3599580.8, 130.7, 130.7, 0.0);
(492775.9, 3599580.8, 130.6, 130.6, 0.0); (492795.9, 3599580.8, 130.1, 130.1, 0.0);
(492815.9, 3599580.8, 129.1, 129.1, 0.0); (492835.9, 3599580.8, 128.2, 128.2, 0.0);
(492855.9, 3599580.8, 127.6, 127.6, 0.0); (492875.9,

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3599580.8,     127.0,     127.0,       0.0);
     ( 492895.9, 3599580.8,     126.7,     126.7,       0.0);         ( 492915.9,
3599580.8,     127.4,     127.4,       0.0);
     ( 492935.9, 3599580.8,     128.5,     128.5,       0.0);         ( 492955.9,
3599580.8,     129.2,     129.2,       0.0);
     ( 492975.9, 3599580.8,     129.8,     129.8,       0.0);         ( 492995.9,
3599580.8,     130.6,     130.6,       0.0);
     ( 493015.9, 3599580.8,     131.0,     131.0,       0.0);         ( 493035.9,
3599580.8,     131.2,     131.2,       0.0);
     ( 493055.9, 3599580.8,     131.5,     131.5,       0.0);         ( 493075.9,
3599580.8,     132.3,     132.3,       0.0);
     ( 493095.9, 3599580.8,     133.1,     133.1,       0.0);         ( 493115.9,
3599580.8,     133.4,     133.4,       0.0);
     ( 493135.9, 3599580.8,     133.4,     133.4,       0.0);         ( 493155.9,
3599580.8,     133.5,     133.5,       0.0);
     ( 493175.9, 3599580.8,     133.5,     133.5,       0.0);         ( 493195.9,
3599580.8,     132.4,     132.4,       0.0);
     ( 493215.9, 3599580.8,     130.6,     130.6,       0.0);         ( 493235.9,
3599580.8,     128.1,     132.3,       0.0);
     ( 493255.9, 3599580.8,     125.1,     137.3,       0.0);         ( 493275.9,
3599580.8,     122.8,     137.8,       0.0);
     ( 493295.9, 3599580.8,     121.1,     139.0,       0.0);         ( 493315.9,
3599580.8,     119.8,     139.0,       0.0);
     ( 493335.9, 3599580.8,     118.7,     139.0,       0.0);         ( 493355.9,
3599580.8,     118.2,     139.0,       0.0);
     ( 493375.9, 3599580.8,     119.1,     139.0,       0.0);         ( 493395.9,
3599580.8,     120.6,     138.0,       0.0);
     ( 493415.9, 3599580.8,     122.0,     123.5,       0.0);         ( 493435.9,
3599580.8,     121.3,     122.2,       0.0);
     ( 493455.9, 3599580.8,     119.5,     125.5,       0.0);         ( 493475.9,
3599580.8,     117.7,     125.5,       0.0);
     ( 493495.9, 3599580.8,     115.9,     125.5,       0.0);         ( 493515.9,
3599580.8,     113.8,     126.8,       0.0);
     ( 493535.9, 3599580.8,     110.7,     139.0,       0.0);         ( 493555.9,
3599580.8,     107.0,     139.0,       0.0);
     ( 493575.9, 3599580.8,     102.4,     139.0,       0.0);         ( 493595.9,
3599580.8,      96.8,     147.7,       0.0);
     ( 493615.9, 3599580.8,      95.3,     150.4,       0.0);         ( 493635.9,
3599580.8,     100.1,     139.0,       0.0);
     ( 493655.9, 3599580.8,     107.2,     122.2,       0.0);         ( 493675.9,
3599580.8,     113.1,     116.0,       0.0);
     ( 493695.9, 3599580.8,     114.7,     116.0,       0.0);         ( 493715.9,
3599580.8,     115.3,     115.3,       0.0);
     ( 493735.9, 3599580.8,     114.6,     119.2,       0.0);         ( 493755.9,
3599580.8,     112.7,     121.4,       0.0);
     ( 493775.9, 3599580.8,     110.2,     122.2,       0.0);         ( 493795.9,
3599580.8,     107.3,     122.2,       0.0);
     ( 493815.9, 3599580.8,     104.9,     147.8,       0.0);         ( 493835.9,
3599580.8,     103.1,     149.2,       0.0);
     ( 493855.9, 3599580.8,     101.8,     150.4,       0.0);         ( 493875.9,
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3599580.8,   100.3,   151.8,   0.0);
     (493895.9, 3599580.8,   99.0,   151.8,   0.0);   (493915.9,
3599580.8,   98.0,   151.8,   0.0);
     (493935.9, 3599580.8,   97.2,   151.8,   0.0);   (493955.9,
3599580.8,   96.4,   151.8,   0.0);
     (493975.9, 3599580.8,   95.7,   151.8,   0.0);   (493995.9,
3599580.8,   94.9,   151.8,   0.0);
     (494015.9, 3599580.8,   94.2,   151.8,   0.0);   (494035.9,
3599580.8,   93.5,   151.8,   0.0);
     (494055.9, 3599580.8,   92.8,   151.8,   0.0);   (494075.9,
3599580.8,   92.1,   151.8,   0.0);
     (494095.9, 3599580.8,   91.4,   151.8,   0.0);   (494115.9,
3599580.8,   90.9,   151.8,   0.0);
     (492355.9, 3599600.8,   121.7,   124.0,   0.0);   (492375.9,
3599600.8,   124.0,   124.0,   0.0);
     (492395.9, 3599600.8,   124.5,   124.5,   0.0);   (492415.9,
3599600.8,   125.6,   125.6,   0.0);

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (492435.9, 3599600.8,   126.5,   126.5,   0.0);   (492455.9,
3599600.8,   127.1,   127.1,   0.0);
     (492475.9, 3599600.8,   127.5,   127.5,   0.0);   (492495.9,
3599600.8,   128.1,   128.1,   0.0);
     (492515.9, 3599600.8,   128.3,   128.3,   0.0);   (492535.9,
3599600.8,   128.7,   128.7,   0.0);
     (492555.9, 3599600.8,   129.4,   129.4,   0.0);   (492575.9,
3599600.8,   129.8,   129.8,   0.0);
     (492595.9, 3599600.8,   130.2,   130.2,   0.0);   (492615.9,
3599600.8,   130.5,   130.5,   0.0);
     (492635.9, 3599600.8,   130.6,   130.6,   0.0);   (492655.9,
3599600.8,   130.3,   130.3,   0.0);
     (492675.9, 3599600.8,   130.4,   130.4,   0.0);   (492695.9,
3599600.8,   131.0,   131.0,   0.0);
     (492715.9, 3599600.8,   131.3,   131.3,   0.0);   (492735.9,
3599600.8,   130.8,   130.8,   0.0);
     (492755.9, 3599600.8,   130.8,   130.8,   0.0);   (492775.9,
3599600.8,   130.5,   130.5,   0.0);
     (492795.9, 3599600.8,   129.7,   129.7,   0.0);   (492815.9,
3599600.8,   128.6,   128.6,   0.0);
     (492835.9, 3599600.8,   127.6,   127.6,   0.0);   (492855.9,

```
3599600.8,     127.0,     127.0,       0.0);
     ( 492875.9, 3599600.8,     126.5,     126.5,       0.0);         ( 492895.9,
3599600.8,     126.2,     126.2,       0.0);
     ( 492915.9, 3599600.8,     127.2,     127.2,       0.0);         ( 492935.9,
3599600.8,     128.0,     128.0,       0.0);
     ( 492955.9, 3599600.8,     128.7,     128.7,       0.0);         ( 492975.9,
3599600.8,     129.3,     129.3,       0.0);
     ( 492995.9, 3599600.8,     129.9,     129.9,       0.0);         ( 493015.9,
3599600.8,     130.3,     130.3,       0.0);
     ( 493035.9, 3599600.8,     130.6,     130.6,       0.0);         ( 493055.9,
3599600.8,     131.1,     131.1,       0.0);
     ( 493075.9, 3599600.8,     131.7,     131.7,       0.0);         ( 493095.9,
3599600.8,     132.8,     132.8,       0.0);
     ( 493115.9, 3599600.8,     133.4,     133.4,       0.0);         ( 493135.9,
3599600.8,     133.8,     133.8,       0.0);
     ( 493155.9, 3599600.8,     134.0,     134.0,       0.0);         ( 493175.9,
3599600.8,     133.9,     133.9,       0.0);
     ( 493195.9, 3599600.8,     132.9,     132.9,       0.0);         ( 493215.9,
3599600.8,     130.9,     132.3,       0.0);
     ( 493235.9, 3599600.8,     128.1,     134.0,       0.0);         ( 493255.9,
3599600.8,     124.4,     135.5,       0.0);
     ( 493275.9, 3599600.8,     121.5,     137.7,       0.0);         ( 493295.9,
3599600.8,     119.5,     139.0,       0.0);
     ( 493315.9, 3599600.8,     117.8,     139.0,       0.0);         ( 493335.9,
3599600.8,     116.2,     139.0,       0.0);
     ( 493355.9, 3599600.8,     115.6,     139.0,       0.0);         ( 493375.9,
3599600.8,     116.2,     139.0,       0.0);
     ( 493395.9, 3599600.8,     117.6,     139.0,       0.0);         ( 493415.9,
3599600.8,     119.0,     125.5,       0.0);
     ( 493435.9, 3599600.8,     118.7,     125.5,       0.0);         ( 493455.9,
3599600.8,     117.4,     125.5,       0.0);
     ( 493475.9, 3599600.8,     115.5,     125.5,       0.0);         ( 493495.9,
3599600.8,     113.3,     138.0,       0.0);
     ( 493515.9, 3599600.8,     110.8,     139.0,       0.0);         ( 493535.9,
3599600.8,     107.6,     139.0,       0.0);
     ( 493555.9, 3599600.8,     104.1,     139.0,       0.0);         ( 493575.9,
3599600.8,     100.1,     139.0,       0.0);
     ( 493595.9, 3599600.8,      95.7,     147.7,       0.0);         ( 493615.9,
3599600.8,      95.0,     149.2,       0.0);
     ( 493635.9, 3599600.8,     100.0,     139.0,       0.0);         ( 493655.9,
3599600.8,     106.9,     122.2,       0.0);
     ( 493675.9, 3599600.8,     112.2,     112.2,       0.0);         ( 493695.9,
3599600.8,     113.0,     116.0,       0.0);
     ( 493715.9, 3599600.8,     112.9,     119.2,       0.0);         ( 493735.9,
3599600.8,     111.8,     121.4,       0.0);
     ( 493755.9, 3599600.8,     109.7,     122.2,       0.0);         ( 493775.9,
3599600.8,     107.5,     122.2,       0.0);
     ( 493795.9, 3599600.8,     104.7,     122.2,       0.0);         ( 493815.9,
3599600.8,     102.5,     149.2,       0.0);
     ( 493835.9, 3599600.8,     100.9,     150.4,       0.0);         ( 493855.9,
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492455.9, 3599620.8, 127.2, 127.2, 0.0); (492475.9, 3599620.8, 127.7, 127.7, 0.0);
(492495.9, 3599620.8, 128.3, 128.3, 0.0); (492515.9, 3599620.8, 128.5, 128.5, 0.0);
(492535.9, 3599620.8, 129.0, 129.0, 0.0); (492555.9, 3599620.8, 129.6, 129.6, 0.0);
(492575.9, 3599620.8, 129.9, 129.9, 0.0); (492595.9, 3599620.8, 130.3, 130.3, 0.0);
(492615.9, 3599620.8, 130.5, 130.5, 0.0); (492635.9, 3599620.8, 130.5, 130.5, 0.0);
(492655.9, 3599620.8, 130.2, 130.2, 0.0); (492675.9, 3599620.8, 130.3, 130.3, 0.0);
(492695.9, 3599620.8, 130.8, 130.8, 0.0); (492715.9, 3599620.8, 131.1, 131.1, 0.0);
(492735.9, 3599620.8, 130.8, 130.8, 0.0); (492755.9, 3599620.8, 130.8, 130.8, 0.0);
(492775.9, 3599620.8, 130.3, 130.3, 0.0); (492795.9, 3599620.8, 129.4, 129.4, 0.0);
(492815.9, 3599620.8, 128.3, 128.3, 0.0); (492835.9,

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3599620.8,     127.1,     127.1,       0.0);
     ( 492855.9, 3599620.8,     126.3,     126.3,       0.0);         ( 492875.9,
3599620.8,     125.9,     125.9,       0.0);
     ( 492895.9, 3599620.8,     125.9,     125.9,       0.0);         ( 492915.9,
3599620.8,     126.9,     126.9,       0.0);
     ( 492935.9, 3599620.8,     127.8,     127.8,       0.0);         ( 492955.9,
3599620.8,     128.5,     128.5,       0.0);
     ( 492975.9, 3599620.8,     129.1,     129.1,       0.0);         ( 492995.9,
3599620.8,     129.6,     129.6,       0.0);
     ( 493015.9, 3599620.8,     130.0,     130.0,       0.0);         ( 493035.9,
3599620.8,     130.4,     130.4,       0.0);
     ( 493055.9, 3599620.8,     130.8,     130.8,       0.0);         ( 493075.9,
3599620.8,     131.4,     131.4,       0.0);
     ( 493095.9, 3599620.8,     132.6,     132.6,       0.0);         ( 493115.9,
3599620.8,     133.4,     133.4,       0.0);
     ( 493135.9, 3599620.8,     134.0,     134.0,       0.0);         ( 493155.9,
3599620.8,     134.2,     134.2,       0.0);
     ( 493175.9, 3599620.8,     134.1,     134.1,       0.0);         ( 493195.9,
3599620.8,     133.0,     133.0,       0.0);
     ( 493215.9, 3599620.8,     131.0,     131.0,       0.0);         ( 493235.9,
3599620.8,     128.0,     134.2,       0.0);
     ( 493255.9, 3599620.8,     124.1,     134.2,       0.0);         ( 493275.9,
3599620.8,     121.1,     137.3,       0.0);
     ( 493295.9, 3599620.8,     118.4,     139.0,       0.0);         ( 493315.9,
3599620.8,     116.0,     139.0,       0.0);
     ( 493335.9, 3599620.8,     113.8,     139.0,       0.0);         ( 493355.9,
3599620.8,     113.0,     139.0,       0.0);
     ( 493375.9, 3599620.8,     113.5,     139.0,       0.0);         ( 493395.9,
3599620.8,     114.8,     139.0,       0.0);
     ( 493415.9, 3599620.8,     116.4,     125.5,       0.0);         ( 493435.9,
3599620.8,     116.4,     125.5,       0.0);
     ( 493455.9, 3599620.8,     115.3,     125.5,       0.0);         ( 493475.9,
3599620.8,     113.4,     126.3,       0.0);
     ( 493495.9, 3599620.8,     110.9,     139.0,       0.0);         ( 493515.9,
3599620.8,     108.1,     139.0,       0.0);
     ( 493535.9, 3599620.8,     104.8,     139.0,       0.0);         ( 493555.9,
3599620.8,     101.3,     139.0,       0.0);
     ( 493575.9, 3599620.8,      97.9,     139.0,       0.0);         ( 493595.9,
3599620.8,      94.6,     139.0,       0.0);
     ( 493615.9, 3599620.8,      94.8,     147.7,       0.0);         ( 493635.9,
3599620.8,     100.0,     139.0,       0.0);
     ( 493655.9, 3599620.8,     106.5,     121.4,       0.0);         ( 493675.9,
3599620.8,     111.1,     111.1,       0.0);
     ( 493695.9, 3599620.8,     110.8,     116.7,       0.0);         ( 493715.9,
3599620.8,     110.1,     121.4,       0.0);
     ( 493735.9, 3599620.8,     108.8,     121.4,       0.0);         ( 493755.9,
3599620.8,     106.8,     122.2,       0.0);
     ( 493775.9, 3599620.8,     104.6,     122.2,       0.0);         ( 493795.9,
3599620.8,     102.1,     122.2,       0.0);
     ( 493815.9, 3599620.8,     100.2,     149.2,       0.0);         ( 493835.9,
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3599620.8, 98.9, 150.4, 0.0);
(493855.9, 3599620.8, 98.0, 150.4, 0.0); (493875.9,
3599620.8, 97.0, 151.8, 0.0);
(493895.9, 3599620.8, 96.1, 151.8, 0.0); (493915.9,
3599620.8, 95.4, 151.8, 0.0);
(493935.9, 3599620.8, 94.6, 151.8, 0.0); (493955.9,
3599620.8, 93.9, 151.8, 0.0);
(493975.9, 3599620.8, 93.1, 151.8, 0.0); (493995.9,
3599620.8, 92.3, 151.8, 0.0);
(494015.9, 3599620.8, 91.5, 151.8, 0.0); (494035.9,
3599620.8, 90.9, 151.8, 0.0);
(494055.9, 3599620.8, 90.5, 151.8, 0.0); (494075.9,
3599620.8, 90.0, 151.8, 0.0);
(494095.9, 3599620.8, 89.5, 151.8, 0.0); (494115.9,
3599620.8, 88.8, 151.8, 0.0);
(492355.9, 3599640.8, 121.1, 124.2, 0.0); (492375.9,
3599640.8, 124.4, 124.4, 0.0);
(492395.9, 3599640.8, 125.2, 125.2, 0.0); (492415.9,
3599640.8, 126.4, 126.4, 0.0);
(492435.9, 3599640.8, 126.9, 126.9, 0.0); (492455.9,
3599640.8, 127.3, 127.3, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492475.9, 3599640.8, 127.9, 127.9, 0.0); (492495.9,
3599640.8, 128.4, 128.4, 0.0);
(492515.9, 3599640.8, 128.8, 128.8, 0.0); (492535.9,
3599640.8, 129.2, 129.2, 0.0);
(492555.9, 3599640.8, 129.7, 129.7, 0.0); (492575.9,
3599640.8, 129.9, 129.9, 0.0);
(492595.9, 3599640.8, 130.3, 130.3, 0.0); (492615.9,
3599640.8, 130.5, 130.5, 0.0);
(492635.9, 3599640.8, 130.5, 130.5, 0.0); (492655.9,
3599640.8, 130.2, 130.2, 0.0);
(492675.9, 3599640.8, 130.3, 130.3, 0.0); (492695.9,
3599640.8, 130.6, 130.6, 0.0);
(492715.9, 3599640.8, 130.9, 130.9, 0.0); (492735.9,
3599640.8, 130.8, 130.8, 0.0);
(492755.9, 3599640.8, 130.8, 130.8, 0.0); (492775.9,
3599640.8, 130.1, 130.1, 0.0);
(492795.9, 3599640.8, 129.1, 129.1, 0.0); (492815.9,

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3599640.8,     127.9,     127.9,       0.0);
     ( 492835.9, 3599640.8,     126.5,     126.5,       0.0);         ( 492855.9,
3599640.8,     125.6,     125.6,       0.0);
     ( 492875.9, 3599640.8,     125.3,     125.3,       0.0);         ( 492895.9,
3599640.8,     125.6,     125.6,       0.0);
     ( 492915.9, 3599640.8,     126.7,     126.7,       0.0);         ( 492935.9,
3599640.8,     127.6,     127.6,       0.0);
     ( 492955.9, 3599640.8,     128.3,     128.3,       0.0);         ( 492975.9,
3599640.8,     128.8,     128.8,       0.0);
     ( 492995.9, 3599640.8,     129.3,     129.3,       0.0);         ( 493015.9,
3599640.8,     129.8,     129.8,       0.0);
     ( 493035.9, 3599640.8,     130.2,     130.2,       0.0);         ( 493055.9,
3599640.8,     130.6,     130.6,       0.0);
     ( 493075.9, 3599640.8,     131.2,     131.2,       0.0);         ( 493095.9,
3599640.8,     132.4,     132.4,       0.0);
     ( 493115.9, 3599640.8,     133.3,     133.3,       0.0);         ( 493135.9,
3599640.8,     134.0,     134.0,       0.0);
     ( 493155.9, 3599640.8,     134.4,     134.4,       0.0);         ( 493175.9,
3599640.8,     134.1,     134.1,       0.0);
     ( 493195.9, 3599640.8,     132.8,     132.8,       0.0);         ( 493215.9,
3599640.8,     130.6,     132.5,       0.0);
     ( 493235.9, 3599640.8,     127.6,     134.2,       0.0);         ( 493255.9,
3599640.8,     123.7,     134.4,       0.0);
     ( 493275.9, 3599640.8,     120.5,     135.5,       0.0);         ( 493295.9,
3599640.8,     117.4,     137.3,       0.0);
     ( 493315.9, 3599640.8,     114.5,     139.0,       0.0);         ( 493335.9,
3599640.8,     111.8,     139.0,       0.0);
     ( 493355.9, 3599640.8,     110.6,     139.0,       0.0);         ( 493375.9,
3599640.8,     111.0,     139.0,       0.0);
     ( 493395.9, 3599640.8,     112.3,     139.0,       0.0);         ( 493415.9,
3599640.8,     114.1,     139.0,       0.0);
     ( 493435.9, 3599640.8,     114.3,     125.5,       0.0);         ( 493455.9,
3599640.8,     113.2,     125.5,       0.0);
     ( 493475.9, 3599640.8,     111.3,     138.0,       0.0);         ( 493495.9,
3599640.8,     108.8,     139.0,       0.0);
     ( 493515.9, 3599640.8,     105.8,     139.0,       0.0);         ( 493535.9,
3599640.8,     102.3,     139.0,       0.0);
     ( 493555.9, 3599640.8,      98.8,     139.0,       0.0);         ( 493575.9,
3599640.8,      95.7,     139.0,       0.0);
     ( 493595.9, 3599640.8,      93.5,     139.0,       0.0);         ( 493615.9,
3599640.8,      94.7,     139.0,       0.0);
     ( 493635.9, 3599640.8,     100.0,     138.0,       0.0);         ( 493655.9,
3599640.8,     106.1,     121.4,       0.0);
     ( 493675.9, 3599640.8,     110.0,     110.0,       0.0);         ( 493695.9,
3599640.8,     108.7,     116.7,       0.0);
     ( 493715.9, 3599640.8,     107.5,     121.4,       0.0);         ( 493735.9,
3599640.8,     106.0,     122.2,       0.0);
     ( 493755.9, 3599640.8,     104.2,     122.2,       0.0);         ( 493775.9,
3599640.8,     102.0,     122.2,       0.0);
     ( 493795.9, 3599640.8,      99.8,     147.7,       0.0);         ( 493815.9,
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3599640.8, 98.1, 149.2, 0.0);
(493835.9, 3599640.8, 96.9, 150.4, 0.0); (493855.9, 3599640.8, 96.2, 150.4, 0.0);
(493875.9, 3599640.8, 95.4, 151.8, 0.0); (493895.9, 3599640.8, 94.6, 151.8, 0.0);
(493915.9, 3599640.8, 93.9, 151.8, 0.0); (493935.9, 3599640.8, 93.2, 151.8, 0.0);
(493955.9, 3599640.8, 92.5, 151.8, 0.0); (493975.9, 3599640.8, 91.8, 151.8, 0.0);
(493995.9, 3599640.8, 91.0, 151.8, 0.0); (494015.9, 3599640.8, 90.2, 151.8, 0.0);
(494035.9, 3599640.8, 89.7, 151.8, 0.0); (494055.9, 3599640.8, 89.4, 151.8, 0.0);
(494075.9, 3599640.8, 89.0, 151.8, 0.0); (494095.9, 3599640.8, 88.3, 151.8, 0.0);
(494115.9, 3599640.8, 87.9, 151.8, 0.0); (492355.9, 3599660.8, 121.2, 125.4, 0.0);
(492375.9, 3599660.8, 124.1, 124.1, 0.0); (492395.9, 3599660.8, 125.4, 125.4, 0.0);
(492415.9, 3599660.8, 126.2, 126.2, 0.0); (492435.9, 3599660.8, 126.9, 126.9, 0.0);
(492455.9, 3599660.8, 127.4, 127.4, 0.0); (492475.9, 3599660.8, 128.1, 128.1, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492495.9, 3599660.8, 128.6, 128.6, 0.0); (492515.9, 3599660.8, 128.9, 128.9, 0.0);
(492535.9, 3599660.8, 129.2, 129.2, 0.0); (492555.9, 3599660.8, 129.5, 129.5, 0.0);
(492575.9, 3599660.8, 129.8, 129.8, 0.0); (492595.9, 3599660.8, 130.2, 130.2, 0.0);
(492615.9, 3599660.8, 130.4, 130.4, 0.0); (492635.9, 3599660.8, 130.4, 130.4, 0.0);
(492655.9, 3599660.8, 130.2, 130.2, 0.0); (492675.9, 3599660.8, 130.2, 130.2, 0.0);
(492695.9, 3599660.8, 130.5, 130.5, 0.0); (492715.9, 3599660.8, 130.8, 130.8, 0.0);
(492735.9, 3599660.8, 130.9, 130.9, 0.0); (492755.9, 3599660.8, 130.8, 130.8, 0.0);
(492775.9, 3599660.8, 130.0, 130.0, 0.0); (492795.9,

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3599660.8,     128.7,     128.7,       0.0);
     ( 492815.9, 3599660.8,     127.4,     127.4,       0.0);         ( 492835.9,
3599660.8,     126.0,     126.0,       0.0);
     ( 492855.9, 3599660.8,     125.1,     125.1,       0.0);         ( 492875.9,
3599660.8,     124.9,     124.9,       0.0);
     ( 492895.9, 3599660.8,     125.5,     125.5,       0.0);         ( 492915.9,
3599660.8,     126.5,     126.5,       0.0);
     ( 492935.9, 3599660.8,     127.4,     127.4,       0.0);         ( 492955.9,
3599660.8,     128.0,     128.0,       0.0);
     ( 492975.9, 3599660.8,     128.5,     128.5,       0.0);         ( 492995.9,
3599660.8,     129.0,     129.0,       0.0);
     ( 493015.9, 3599660.8,     129.4,     129.4,       0.0);         ( 493035.9,
3599660.8,     129.9,     129.9,       0.0);
     ( 493055.9, 3599660.8,     130.4,     130.4,       0.0);         ( 493075.9,
3599660.8,     131.0,     131.0,       0.0);
     ( 493095.9, 3599660.8,     132.2,     132.2,       0.0);         ( 493115.9,
3599660.8,     133.2,     133.2,       0.0);
     ( 493135.9, 3599660.8,     134.0,     134.0,       0.0);         ( 493155.9,
3599660.8,     134.3,     134.3,       0.0);
     ( 493175.9, 3599660.8,     133.7,     133.7,       0.0);         ( 493195.9,
3599660.8,     131.8,     133.6,       0.0);
     ( 493215.9, 3599660.8,     129.5,     134.2,       0.0);         ( 493235.9,
3599660.8,     126.7,     134.2,       0.0);
     ( 493255.9, 3599660.8,     123.1,     134.4,       0.0);         ( 493275.9,
3599660.8,     119.8,     134.4,       0.0);
     ( 493295.9, 3599660.8,     116.4,     137.3,       0.0);         ( 493315.9,
3599660.8,     113.1,     139.0,       0.0);
     ( 493335.9, 3599660.8,     110.2,     139.0,       0.0);         ( 493355.9,
3599660.8,     108.7,     139.0,       0.0);
     ( 493375.9, 3599660.8,     109.0,     139.0,       0.0);         ( 493395.9,
3599660.8,     110.4,     139.0,       0.0);
     ( 493415.9, 3599660.8,     112.2,     139.0,       0.0);         ( 493435.9,
3599660.8,     112.2,     125.5,       0.0);
     ( 493455.9, 3599660.8,     110.9,     125.5,       0.0);         ( 493475.9,
3599660.8,     109.2,     139.0,       0.0);
     ( 493495.9, 3599660.8,     107.1,     139.0,       0.0);         ( 493515.9,
3599660.8,     104.2,     139.0,       0.0);
     ( 493535.9, 3599660.8,     100.2,     139.0,       0.0);         ( 493555.9,
3599660.8,      96.5,     139.0,       0.0);
     ( 493575.9, 3599660.8,      93.8,     139.0,       0.0);         ( 493595.9,
3599660.8,      92.6,     139.0,       0.0);
     ( 493615.9, 3599660.8,      94.5,     139.0,       0.0);         ( 493635.9,
3599660.8,      99.9,     128.9,       0.0);
     ( 493655.9, 3599660.8,     105.7,     116.0,       0.0);         ( 493675.9,
3599660.8,     109.0,     109.0,       0.0);
     ( 493695.9, 3599660.8,     107.0,     116.7,       0.0);         ( 493715.9,
3599660.8,     105.0,     121.4,       0.0);
     ( 493735.9, 3599660.8,     103.3,     122.2,       0.0);         ( 493755.9,
3599660.8,     101.8,     122.2,       0.0);
     ( 493775.9, 3599660.8,      99.8,     122.2,       0.0);         ( 493795.9,
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3599660.8, 97.7, 147.7, 0.0);
(493815.9, 3599660.8, 96.1, 149.2, 0.0); (493835.9, 3599660.8, 95.0, 150.4, 0.0);
(493855.9, 3599660.8, 94.3, 150.4, 0.0); (493875.9, 3599660.8, 93.6, 150.4, 0.0);
(493895.9, 3599660.8, 92.8, 151.8, 0.0); (493915.9, 3599660.8, 92.0, 151.8, 0.0);
(493935.9, 3599660.8, 91.5, 151.8, 0.0); (493955.9, 3599660.8, 91.2, 151.8, 0.0);
(493975.9, 3599660.8, 90.5, 151.8, 0.0); (493995.9, 3599660.8, 89.7, 151.8, 0.0);
(494015.9, 3599660.8, 88.9, 151.8, 0.0); (494035.9, 3599660.8, 88.5, 151.8, 0.0);
(494055.9, 3599660.8, 88.2, 151.8, 0.0); (494075.9, 3599660.8, 87.8, 151.8, 0.0);
(494095.9, 3599660.8, 87.3, 151.8, 0.0); (494115.9, 3599660.8, 86.9, 151.8, 0.0);
(492355.9, 3599680.8, 121.0, 125.4, 0.0); (492375.9, 3599680.8, 123.9, 123.9, 0.0);
(492395.9, 3599680.8, 125.2, 125.2, 0.0); (492415.9, 3599680.8, 126.0, 126.0, 0.0);
(492435.9, 3599680.8, 126.8, 126.8, 0.0); (492455.9, 3599680.8, 127.6, 127.6, 0.0);
(492475.9, 3599680.8, 128.3, 128.3, 0.0); (492495.9, 3599680.8, 128.6, 128.6, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492515.9, 3599680.8, 128.9, 128.9, 0.0); (492535.9, 3599680.8, 129.3, 129.3, 0.0);
(492555.9, 3599680.8, 129.7, 129.7, 0.0); (492575.9, 3599680.8, 129.9, 129.9, 0.0);
(492595.9, 3599680.8, 130.4, 130.4, 0.0); (492615.9, 3599680.8, 130.6, 130.6, 0.0);
(492635.9, 3599680.8, 130.5, 130.5, 0.0); (492655.9, 3599680.8, 130.3, 130.3, 0.0);
(492675.9, 3599680.8, 130.2, 130.2, 0.0); (492695.9, 3599680.8, 130.4, 130.4, 0.0);
(492715.9, 3599680.8, 130.7, 130.7, 0.0); (492735.9, 3599680.8, 130.7, 130.7, 0.0);
(492755.9, 3599680.8, 130.6, 130.6, 0.0); (492775.9,

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3599680.8,     129.6,     129.6,       0.0);
     ( 492795.9, 3599680.8,     128.5,     128.5,       0.0);         ( 492815.9,
3599680.8,     127.4,     127.4,       0.0);
     ( 492835.9, 3599680.8,     125.6,     125.6,       0.0);         ( 492855.9,
3599680.8,     124.6,     124.6,       0.0);
     ( 492875.9, 3599680.8,     124.6,     124.6,       0.0);         ( 492895.9,
3599680.8,     125.4,     125.4,       0.0);
     ( 492915.9, 3599680.8,     126.4,     126.4,       0.0);         ( 492935.9,
3599680.8,     127.2,     127.2,       0.0);
     ( 492955.9, 3599680.8,     127.8,     127.8,       0.0);         ( 492975.9,
3599680.8,     128.4,     128.4,       0.0);
     ( 492995.9, 3599680.8,     129.0,     129.0,       0.0);         ( 493015.9,
3599680.8,     129.4,     129.4,       0.0);
     ( 493035.9, 3599680.8,     129.9,     129.9,       0.0);         ( 493055.9,
3599680.8,     130.4,     130.4,       0.0);
     ( 493075.9, 3599680.8,     130.9,     130.9,       0.0);         ( 493095.9,
3599680.8,     132.2,     132.2,       0.0);
     ( 493115.9, 3599680.8,     133.1,     133.1,       0.0);         ( 493135.9,
3599680.8,     133.6,     133.6,       0.0);
     ( 493155.9, 3599680.8,     133.6,     133.6,       0.0);         ( 493175.9,
3599680.8,     132.7,     132.7,       0.0);
     ( 493195.9, 3599680.8,     130.6,     133.6,       0.0);         ( 493215.9,
3599680.8,     128.1,     134.2,       0.0);
     ( 493235.9, 3599680.8,     125.4,     134.4,       0.0);         ( 493255.9,
3599680.8,     122.0,     134.4,       0.0);
     ( 493275.9, 3599680.8,     118.7,     134.4,       0.0);         ( 493295.9,
3599680.8,     115.2,     137.3,       0.0);
     ( 493315.9, 3599680.8,     111.8,     139.0,       0.0);         ( 493335.9,
3599680.8,     108.8,     139.0,       0.0);
     ( 493355.9, 3599680.8,     107.2,     139.0,       0.0);         ( 493375.9,
3599680.8,     107.5,     139.0,       0.0);
     ( 493395.9, 3599680.8,     108.9,     139.0,       0.0);         ( 493415.9,
3599680.8,     110.5,     139.0,       0.0);
     ( 493435.9, 3599680.8,     110.3,     125.5,       0.0);         ( 493455.9,
3599680.8,     109.2,     125.5,       0.0);
     ( 493475.9, 3599680.8,     107.7,     139.0,       0.0);         ( 493495.9,
3599680.8,     105.7,     139.0,       0.0);
     ( 493515.9, 3599680.8,     102.9,     139.0,       0.0);         ( 493535.9,
3599680.8,      98.8,     139.0,       0.0);
     ( 493555.9, 3599680.8,      95.3,     139.0,       0.0);         ( 493575.9,
3599680.8,      92.8,     139.0,       0.0);
     ( 493595.9, 3599680.8,      92.0,     139.0,       0.0);         ( 493615.9,
3599680.8,      93.9,     139.0,       0.0);
     ( 493635.9, 3599680.8,      98.7,     128.9,       0.0);         ( 493655.9,
3599680.8,     103.8,     116.0,       0.0);
     ( 493675.9, 3599680.8,     106.7,     109.0,       0.0);         ( 493695.9,
3599680.8,     104.3,     119.2,       0.0);
     ( 493715.9, 3599680.8,     102.4,     121.4,       0.0);         ( 493735.9,
3599680.8,     100.7,     122.2,       0.0);
     ( 493755.9, 3599680.8,      99.2,     122.2,       0.0);         ( 493775.9,
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3599680.8,   97.5,   122.2,   0.0);
     (493795.9, 3599680.8,   95.8,   147.7,   0.0);   (493815.9,
3599680.8,   94.5,   149.2,   0.0);
     (493835.9, 3599680.8,   93.6,   149.2,   0.0);   (493855.9,
3599680.8,   92.8,   150.4,   0.0);
     (493875.9, 3599680.8,   92.1,   150.4,   0.0);   (493895.9,
3599680.8,   91.3,   151.8,   0.0);
     (493915.9, 3599680.8,   90.6,   151.8,   0.0);   (493935.9,
3599680.8,   90.1,   151.8,   0.0);
     (493955.9, 3599680.8,   89.9,   151.8,   0.0);   (493975.9,
3599680.8,   89.2,   151.8,   0.0);
     (493995.9, 3599680.8,   88.5,   151.8,   0.0);   (494015.9,
3599680.8,   87.8,   151.8,   0.0);
     (494035.9, 3599680.8,   87.5,   151.8,   0.0);   (494055.9,
3599680.8,   87.1,   151.8,   0.0);
     (494075.9, 3599680.8,   86.7,   151.8,   0.0);   (494095.9,
3599680.8,   86.3,   151.8,   0.0);
     (494115.9, 3599680.8,   85.7,   151.8,   0.0);   (492355.9,
3599700.8,   121.2,   123.4,   0.0);
     (492375.9, 3599700.8,   123.9,   123.9,   0.0);   (492395.9,
3599700.8,   125.2,   125.2,   0.0);
     (492415.9, 3599700.8,   126.0,   126.0,   0.0);   (492435.9,
3599700.8,   126.9,   126.9,   0.0);
     (492455.9, 3599700.8,   127.8,   127.8,   0.0);   (492475.9,
3599700.8,   128.5,   128.5,   0.0);
     (492495.9, 3599700.8,   128.6,   128.6,   0.0);   (492515.9,
3599700.8,   129.0,   129.0,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (492535.9, 3599700.8,   129.4,   129.4,   0.0);   (492555.9,
3599700.8,   129.8,   129.8,   0.0);
     (492575.9, 3599700.8,   130.1,   130.1,   0.0);   (492595.9,
3599700.8,   130.5,   130.5,   0.0);
     (492615.9, 3599700.8,   130.7,   130.7,   0.0);   (492635.9,
3599700.8,   130.6,   130.6,   0.0);
     (492655.9, 3599700.8,   130.5,   130.5,   0.0);   (492675.9,
3599700.8,   130.4,   130.4,   0.0);
     (492695.9, 3599700.8,   130.5,   130.5,   0.0);   (492715.9,
3599700.8,   130.6,   130.6,   0.0);
     (492735.9, 3599700.8,   130.6,   130.6,   0.0);   (492755.9,

3599700.8,   130.4,   130.4,   0.0);
     (492775.9, 3599700.8,   129.3,   129.3,   0.0);   (492795.9,
3599700.8,   128.2,   128.2,   0.0);
     (492815.9, 3599700.8,   127.2,   127.2,   0.0);   (492835.9,
3599700.8,   125.3,   127.7,   0.0);
     (492855.9, 3599700.8,   124.2,   124.2,   0.0);   (492875.9,
3599700.8,   124.3,   124.3,   0.0);
     (492895.9, 3599700.8,   125.3,   125.3,   0.0);   (492915.9,
3599700.8,   126.3,   126.3,   0.0);
     (492935.9, 3599700.8,   127.0,   127.0,   0.0);   (492955.9,
3599700.8,   127.7,   127.7,   0.0);
     (492975.9, 3599700.8,   128.5,   128.5,   0.0);   (492995.9,
3599700.8,   129.1,   129.1,   0.0);
     (493015.9, 3599700.8,   129.4,   129.4,   0.0);   (493035.9,
3599700.8,   129.9,   129.9,   0.0);
     (493055.9, 3599700.8,   130.4,   130.4,   0.0);   (493075.9,
3599700.8,   131.0,   131.0,   0.0);
     (493095.9, 3599700.8,   132.2,   132.2,   0.0);   (493115.9,
3599700.8,   133.0,   133.0,   0.0);
     (493135.9, 3599700.8,   133.2,   133.2,   0.0);   (493155.9,
3599700.8,   132.6,   132.6,   0.0);
     (493175.9, 3599700.8,   131.3,   131.3,   0.0);   (493195.9,
3599700.8,   129.2,   133.6,   0.0);
     (493215.9, 3599700.8,   126.8,   134.4,   0.0);   (493235.9,
3599700.8,   124.1,   134.4,   0.0);
     (493255.9, 3599700.8,   120.7,   134.4,   0.0);   (493275.9,
3599700.8,   117.3,   134.4,   0.0);
     (493295.9, 3599700.8,   113.8,   135.5,   0.0);   (493315.9,
3599700.8,   110.5,   139.0,   0.0);
     (493335.9, 3599700.8,   107.5,   139.0,   0.0);   (493355.9,
3599700.8,   105.9,   139.0,   0.0);
     (493375.9, 3599700.8,   106.2,   139.0,   0.0);   (493395.9,
3599700.8,   107.5,   139.0,   0.0);
     (493415.9, 3599700.8,   109.0,   134.2,   0.0);   (493435.9,
3599700.8,   108.7,   125.5,   0.0);
     (493455.9, 3599700.8,   107.8,   125.5,   0.0);   (493475.9,
3599700.8,   106.5,   125.5,   0.0);
     (493495.9, 3599700.8,   104.5,   139.0,   0.0);   (493515.9,
3599700.8,   101.5,   139.0,   0.0);
     (493535.9, 3599700.8,   97.6,   139.0,   0.0);   (493555.9,
3599700.8,   94.3,   139.0,   0.0);
     (493575.9, 3599700.8,   92.1,   139.0,   0.0);   (493595.9,
3599700.8,   91.5,   139.0,   0.0);
     (493615.9, 3599700.8,   93.1,   139.0,   0.0);   (493635.9,
3599700.8,   97.2,   127.7,   0.0);
     (493655.9, 3599700.8,   101.5,   119.2,   0.0);   (493675.9,
3599700.8,   103.7,   109.0,   0.0);
     (493695.9, 3599700.8,   101.4,   121.4,   0.0);   (493715.9,
3599700.8,   99.6,   122.2,   0.0);
     (493735.9, 3599700.8,   98.1,   122.2,   0.0);   (493755.9,

3599700.8,   96.7,   122.2,   0.0);
     (493775.9, 3599700.8,   95.2,   122.2,   0.0);   (493795.9,
3599700.8,   93.8,   147.7,   0.0);
     (493815.9, 3599700.8,   92.8,   147.8,   0.0);   (493835.9,
3599700.8,   92.0,   149.2,   0.0);
     (493855.9, 3599700.8,   91.3,   149.2,   0.0);   (493875.9,
3599700.8,   90.7,   150.4,   0.0);
     (493895.9, 3599700.8,   89.9,   150.4,   0.0);   (493915.9,
3599700.8,   89.3,   151.8,   0.0);
     (493935.9, 3599700.8,   88.9,   151.8,   0.0);   (493955.9,
3599700.8,   88.6,   151.8,   0.0);
     (493975.9, 3599700.8,   88.0,   151.8,   0.0);   (493995.9,
3599700.8,   87.4,   151.8,   0.0);
     (494015.9, 3599700.8,   86.9,   151.8,   0.0);   (494035.9,
3599700.8,   86.6,   151.8,   0.0);
     (494055.9, 3599700.8,   86.1,   151.8,   0.0);   (494075.9,
3599700.8,   85.7,   151.8,   0.0);
     (494095.9, 3599700.8,   85.2,   151.8,   0.0);   (494115.9,
3599700.8,   84.5,   151.8,   0.0);
     (492355.9, 3599720.8,   123.0,   123.0,   0.0);   (492375.9,
3599720.8,   124.1,   124.1,   0.0);
     (492395.9, 3599720.8,   125.8,   125.8,   0.0);   (492415.9,
3599720.8,   126.3,   126.3,   0.0);
     (492435.9, 3599720.8,   127.3,   127.3,   0.0);   (492455.9,
3599720.8,   128.2,   128.2,   0.0);
     (492475.9, 3599720.8,   128.7,   128.7,   0.0);   (492495.9,
3599720.8,   128.7,   128.7,   0.0);
     (492515.9, 3599720.8,   129.2,   129.2,   0.0);   (492535.9,
3599720.8,   129.6,   129.6,   0.0);

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     (492555.9, 3599720.8,   129.9,   129.9,   0.0);   (492575.9,
3599720.8,   130.3,   130.3,   0.0);
     (492595.9, 3599720.8,   130.6,   130.6,   0.0);   (492615.9,
3599720.8,   130.7,   130.7,   0.0);
     (492635.9, 3599720.8,   130.6,   130.6,   0.0);   (492655.9,
3599720.8,   130.6,   130.6,   0.0);
     (492675.9, 3599720.8,   130.6,   130.6,   0.0);   (492695.9,
3599720.8,   130.5,   130.5,   0.0);
     (492715.9, 3599720.8,   130.5,   130.5,   0.0);   (492735.9,

```
3599720.8,     130.5,     130.5,       0.0);
     ( 492755.9, 3599720.8,     130.5,     130.5,       0.0);         ( 492775.9,
3599720.8,     129.3,     129.3,       0.0);
     ( 492795.9, 3599720.8,     127.8,     127.8,       0.0);         ( 492815.9,
3599720.8,     126.4,     126.4,       0.0);
     ( 492835.9, 3599720.8,     125.1,     125.1,       0.0);         ( 492855.9,
3599720.8,     124.1,     124.1,       0.0);
     ( 492875.9, 3599720.8,     124.2,     124.2,       0.0);         ( 492895.9,
3599720.8,     125.3,     125.3,       0.0);
     ( 492915.9, 3599720.8,     126.2,     126.2,       0.0);         ( 492935.9,
3599720.8,     127.0,     127.0,       0.0);
     ( 492955.9, 3599720.8,     127.8,     127.8,       0.0);         ( 492975.9,
3599720.8,     128.6,     128.6,       0.0);
     ( 492995.9, 3599720.8,     129.2,     129.2,       0.0);         ( 493015.9,
3599720.8,     129.5,     129.5,       0.0);
     ( 493035.9, 3599720.8,     130.0,     130.0,       0.0);         ( 493055.9,
3599720.8,     130.6,     130.6,       0.0);
     ( 493075.9, 3599720.8,     131.1,     131.1,       0.0);         ( 493095.9,
3599720.8,     132.2,     132.2,       0.0);
     ( 493115.9, 3599720.8,     132.8,     132.8,       0.0);         ( 493135.9,
3599720.8,     132.6,     132.6,       0.0);
     ( 493155.9, 3599720.8,     131.5,     131.5,       0.0);         ( 493175.9,
3599720.8,     129.8,     129.8,       0.0);
     ( 493195.9, 3599720.8,     127.8,     133.1,       0.0);         ( 493215.9,
3599720.8,     125.6,     134.4,       0.0);
     ( 493235.9, 3599720.8,     122.9,     134.4,       0.0);         ( 493255.9,
3599720.8,     119.2,     134.4,       0.0);
     ( 493275.9, 3599720.8,     115.6,     134.4,       0.0);         ( 493295.9,
3599720.8,     112.3,     135.5,       0.0);
     ( 493315.9, 3599720.8,     109.2,     137.3,       0.0);         ( 493335.9,
3599720.8,     106.2,     139.0,       0.0);
     ( 493355.9, 3599720.8,     104.6,     139.0,       0.0);         ( 493375.9,
3599720.8,     104.9,     139.0,       0.0);
     ( 493395.9, 3599720.8,     106.2,     139.0,       0.0);         ( 493415.9,
3599720.8,     107.7,     134.2,       0.0);
     ( 493435.9, 3599720.8,     107.6,     132.5,       0.0);         ( 493455.9,
3599720.8,     107.0,     123.5,       0.0);
     ( 493475.9, 3599720.8,     105.7,     125.5,       0.0);         ( 493495.9,
3599720.8,     103.5,     138.0,       0.0);
     ( 493515.9, 3599720.8,     100.2,     139.0,       0.0);         ( 493535.9,
3599720.8,      96.5,     139.0,       0.0);
     ( 493555.9, 3599720.8,      93.4,     139.0,       0.0);         ( 493575.9,
3599720.8,      91.5,     139.0,       0.0);
     ( 493595.9, 3599720.8,      90.8,     139.0,       0.0);         ( 493615.9,
3599720.8,      92.1,     139.0,       0.0);
     ( 493635.9, 3599720.8,      95.2,     138.0,       0.0);         ( 493655.9,
3599720.8,      98.5,     121.4,       0.0);
     ( 493675.9, 3599720.8,     100.0,     119.2,       0.0);         ( 493695.9,
3599720.8,      98.0,     121.4,       0.0);
     ( 493715.9, 3599720.8,      96.5,     122.2,       0.0);         ( 493735.9,
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3599720.8,   95.3,   122.2,   0.0);
     (493755.9, 3599720.8,   94.1,   122.2,   0.0);   (493775.9,
3599720.8,   92.8,   122.2,   0.0);
     (493795.9, 3599720.8,   91.8,   147.7,   0.0);   (493815.9,
3599720.8,   91.0,   147.8,   0.0);
     (493835.9, 3599720.8,   90.3,   149.2,   0.0);   (493855.9,
3599720.8,   89.7,   149.2,   0.0);
     (493875.9, 3599720.8,   89.3,   149.2,   0.0);   (493895.9,
3599720.8,   88.8,   150.4,   0.0);
     (493915.9, 3599720.8,   88.3,   150.4,   0.0);   (493935.9,
3599720.8,   88.0,   150.4,   0.0);
     (493955.9, 3599720.8,   87.5,   150.4,   0.0);   (493975.9,
3599720.8,   87.1,   150.4,   0.0);
     (493995.9, 3599720.8,   86.6,   150.4,   0.0);   (494015.9,
3599720.8,   86.2,   150.4,   0.0);
     (494035.9, 3599720.8,   86.0,   150.4,   0.0);   (494055.9,
3599720.8,   85.3,   150.4,   0.0);
     (494075.9, 3599720.8,   84.7,   151.8,   0.0);   (494095.9,
3599720.8,   84.0,   151.8,   0.0);
     (494115.9, 3599720.8,   83.2,   151.8,   0.0);   (492355.9,
3599740.8,   124.4,   126.6,   0.0);
     (492375.9, 3599740.8,   125.4,   125.4,   0.0);   (492395.9,
3599740.8,   126.5,   126.5,   0.0);
     (492415.9, 3599740.8,   127.0,   127.0,   0.0);   (492435.9,
3599740.8,   127.8,   127.8,   0.0);
     (492455.9, 3599740.8,   128.5,   128.5,   0.0);   (492475.9,
3599740.8,   128.7,   128.7,   0.0);
     (492495.9, 3599740.8,   128.9,   128.9,   0.0);   (492515.9,
3599740.8,   129.3,   129.3,   0.0);
     (492535.9, 3599740.8,   129.7,   129.7,   0.0);   (492555.9,
3599740.8,   130.1,   130.1,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     (492575.9, 3599740.8,   130.5,   130.5,   0.0);   (492595.9,
3599740.8,   130.8,   130.8,   0.0);
     (492615.9, 3599740.8,   130.9,   130.9,   0.0);   (492635.9,
3599740.8,   130.9,   130.9,   0.0);
     (492655.9, 3599740.8,   130.9,   130.9,   0.0);   (492675.9,
3599740.8,   130.8,   130.8,   0.0);
     (492695.9, 3599740.8,   130.6,   130.6,   0.0);   (492715.9,

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3599740.8,     130.4,     130.4,       0.0);
     ( 492735.9, 3599740.8,     130.4,     130.4,       0.0);         ( 492755.9,
3599740.8,     130.1,     130.1,       0.0);
     ( 492775.9, 3599740.8,     129.0,     129.0,       0.0);         ( 492795.9,
3599740.8,     127.7,     127.7,       0.0);
     ( 492815.9, 3599740.8,     126.4,     126.4,       0.0);         ( 492835.9,
3599740.8,     124.8,     124.8,       0.0);
     ( 492855.9, 3599740.8,     123.8,     123.8,       0.0);         ( 492875.9,
3599740.8,     124.0,     124.0,       0.0);
     ( 492895.9, 3599740.8,     125.2,     125.2,       0.0);         ( 492915.9,
3599740.8,     126.1,     126.1,       0.0);
     ( 492935.9, 3599740.8,     127.0,     127.0,       0.0);         ( 492955.9,
3599740.8,     127.8,     127.8,       0.0);
     ( 492975.9, 3599740.8,     128.6,     128.6,       0.0);         ( 492995.9,
3599740.8,     129.3,     129.3,       0.0);
     ( 493015.9, 3599740.8,     129.7,     129.7,       0.0);         ( 493035.9,
3599740.8,     130.2,     130.2,       0.0);
     ( 493055.9, 3599740.8,     130.6,     130.6,       0.0);         ( 493075.9,
3599740.8,     131.0,     131.0,       0.0);
     ( 493095.9, 3599740.8,     131.7,     131.7,       0.0);         ( 493115.9,
3599740.8,     132.1,     132.1,       0.0);
     ( 493135.9, 3599740.8,     131.7,     131.7,       0.0);         ( 493155.9,
3599740.8,     130.4,     130.4,       0.0);
     ( 493175.9, 3599740.8,     128.7,     128.7,       0.0);         ( 493195.9,
3599740.8,     126.8,     133.1,       0.0);
     ( 493215.9, 3599740.8,     124.5,     133.6,       0.0);         ( 493235.9,
3599740.8,     121.8,     134.4,       0.0);
     ( 493255.9, 3599740.8,     118.2,     134.4,       0.0);         ( 493275.9,
3599740.8,     114.5,     134.4,       0.0);
     ( 493295.9, 3599740.8,     111.1,     134.4,       0.0);         ( 493315.9,
3599740.8,     107.9,     137.3,       0.0);
     ( 493335.9, 3599740.8,     105.0,     139.0,       0.0);         ( 493355.9,
3599740.8,     103.4,     139.0,       0.0);
     ( 493375.9, 3599740.8,     103.6,     139.0,       0.0);         ( 493395.9,
3599740.8,     104.8,     139.0,       0.0);
     ( 493415.9, 3599740.8,     106.3,     134.4,       0.0);         ( 493435.9,
3599740.8,     106.7,     133.6,       0.0);
     ( 493455.9, 3599740.8,     106.4,     106.4,       0.0);         ( 493475.9,
3599740.8,     105.2,     123.5,       0.0);
     ( 493495.9, 3599740.8,     103.0,     125.5,       0.0);         ( 493515.9,
3599740.8,      99.7,     139.0,       0.0);
     ( 493535.9, 3599740.8,      95.5,     139.0,       0.0);         ( 493555.9,
3599740.8,      92.1,     139.0,       0.0);
     ( 493575.9, 3599740.8,      89.8,     139.0,       0.0);         ( 493595.9,
3599740.8,      89.0,     139.0,       0.0);
     ( 493615.9, 3599740.8,      90.1,     139.0,       0.0);         ( 493635.9,
3599740.8,      92.8,     139.0,       0.0);
     ( 493655.9, 3599740.8,      95.5,     121.4,       0.0);         ( 493675.9,
3599740.8,      96.7,     121.4,       0.0);
     ( 493695.9, 3599740.8,      95.3,     122.2,       0.0);         ( 493715.9,
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3599740.8,   94.0,   122.2,   0.0);
     (493735.9, 3599740.8,   92.8,   122.2,   0.0);   (493755.9,
3599740.8,   91.7,   122.2,   0.0);
     (493775.9, 3599740.8,   90.6,   122.2,   0.0);   (493795.9,
3599740.8,   89.8,   147.7,   0.0);
     (493815.9, 3599740.8,   89.1,   147.8,   0.0);   (493835.9,
3599740.8,   88.5,   149.2,   0.0);
     (493855.9, 3599740.8,   88.1,   149.2,   0.0);   (493875.9,
3599740.8,   87.7,   149.2,   0.0);
     (493895.9, 3599740.8,   87.4,   149.2,   0.0);   (493915.9,
3599740.8,   87.1,   150.4,   0.0);
     (493935.9, 3599740.8,   86.8,   150.4,   0.0);   (493955.9,
3599740.8,   86.3,   150.4,   0.0);
     (493975.9, 3599740.8,   86.0,   150.4,   0.0);   (493995.9,
3599740.8,   85.6,   150.4,   0.0);
     (494015.9, 3599740.8,   85.1,   150.4,   0.0);   (494035.9,
3599740.8,   84.9,   150.4,   0.0);
     (494055.9, 3599740.8,   84.3,   150.4,   0.0);   (494075.9,
3599740.8,   83.7,   150.4,   0.0);
     (494095.9, 3599740.8,   83.2,   150.4,   0.0);   (494115.9,
3599740.8,   82.3,   150.4,   0.0);
     (492355.9, 3599760.8,   125.6,   125.6,   0.0);   (492375.9,
3599760.8,   126.9,   126.9,   0.0);
     (492395.9, 3599760.8,   127.4,   127.4,   0.0);   (492415.9,
3599760.8,   127.7,   127.7,   0.0);
     (492435.9, 3599760.8,   128.3,   128.3,   0.0);   (492455.9,
3599760.8,   128.8,   128.8,   0.0);
     (492475.9, 3599760.8,   128.7,   128.7,   0.0);   (492495.9,
3599760.8,   129.1,   129.1,   0.0);
     (492515.9, 3599760.8,   129.5,   129.5,   0.0);   (492535.9,
3599760.8,   129.9,   129.9,   0.0);
     (492555.9, 3599760.8,   130.3,   130.3,   0.0);   (492575.9,
3599760.8,   130.8,   130.8,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     (492595.9, 3599760.8,   131.0,   131.0,   0.0);   (492615.9,
3599760.8,   131.1,   131.1,   0.0);
     (492635.9, 3599760.8,   131.2,   131.2,   0.0);   (492655.9,
3599760.8,   131.3,   131.3,   0.0);
     (492675.9, 3599760.8,   131.1,   131.1,   0.0);   (492695.9,

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3599760.8,     130.7,     130.7,       0.0);
     ( 492715.9, 3599760.8,     130.3,     130.3,       0.0);         ( 492735.9,
3599760.8,     130.1,     130.1,       0.0);
     ( 492755.9, 3599760.8,     129.5,     129.5,       0.0);         ( 492775.9,
3599760.8,     128.6,     128.6,       0.0);
     ( 492795.9, 3599760.8,     127.5,     127.5,       0.0);         ( 492815.9,
3599760.8,     126.5,     126.9,       0.0);
     ( 492835.9, 3599760.8,     124.5,     126.9,       0.0);         ( 492855.9,
3599760.8,     123.6,     123.6,       0.0);
     ( 492875.9, 3599760.8,     123.8,     123.8,       0.0);         ( 492895.9,
3599760.8,     125.0,     125.0,       0.0);
     ( 492915.9, 3599760.8,     126.0,     126.0,       0.0);         ( 492935.9,
3599760.8,     126.8,     126.8,       0.0);
     ( 492955.9, 3599760.8,     127.6,     127.6,       0.0);         ( 492975.9,
3599760.8,     128.5,     128.5,       0.0);
     ( 492995.9, 3599760.8,     129.3,     129.3,       0.0);         ( 493015.9,
3599760.8,     129.8,     129.8,       0.0);
     ( 493035.9, 3599760.8,     130.2,     130.2,       0.0);         ( 493055.9,
3599760.8,     130.5,     130.5,       0.0);
     ( 493075.9, 3599760.8,     130.7,     130.7,       0.0);         ( 493095.9,
3599760.8,     131.1,     131.1,       0.0);
     ( 493115.9, 3599760.8,     131.2,     131.2,       0.0);         ( 493135.9,
3599760.8,     130.6,     130.6,       0.0);
     ( 493155.9, 3599760.8,     129.4,     129.4,       0.0);         ( 493175.9,
3599760.8,     127.8,     127.8,       0.0);
     ( 493195.9, 3599760.8,     125.8,     131.4,       0.0);         ( 493215.9,
3599760.8,     123.4,     133.1,       0.0);
     ( 493235.9, 3599760.8,     120.6,     134.4,       0.0);         ( 493255.9,
3599760.8,     117.4,     134.4,       0.0);
     ( 493275.9, 3599760.8,     113.6,     134.4,       0.0);         ( 493295.9,
3599760.8,     110.0,     134.4,       0.0);
     ( 493315.9, 3599760.8,     106.7,     137.3,       0.0);         ( 493335.9,
3599760.8,     103.8,     139.0,       0.0);
     ( 493355.9, 3599760.8,     102.2,     139.0,       0.0);         ( 493375.9,
3599760.8,     102.1,     139.0,       0.0);
     ( 493395.9, 3599760.8,     103.1,     139.0,       0.0);         ( 493415.9,
3599760.8,     104.7,     134.4,       0.0);
     ( 493435.9, 3599760.8,     105.7,     133.6,       0.0);         ( 493455.9,
3599760.8,     105.6,     105.6,       0.0);
     ( 493475.9, 3599760.8,     104.5,     105.6,       0.0);         ( 493495.9,
3599760.8,     102.5,     123.5,       0.0);
     ( 493515.9, 3599760.8,      99.3,     125.5,       0.0);         ( 493535.9,
3599760.8,      94.7,     139.0,       0.0);
     ( 493555.9, 3599760.8,      90.7,     139.0,       0.0);         ( 493575.9,
3599760.8,      87.8,     139.0,       0.0);
     ( 493595.9, 3599760.8,      86.8,     139.0,       0.0);         ( 493615.9,
3599760.8,      87.7,     139.0,       0.0);
     ( 493635.9, 3599760.8,      90.1,     139.0,       0.0);         ( 493655.9,
3599760.8,      92.5,     125.5,       0.0);
     ( 493675.9, 3599760.8,      93.7,     121.4,       0.0);         ( 493695.9,
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3599760.8,   92.7,   122.2,   0.0);
     (493715.9, 3599760.8,   91.6,   122.2,   0.0);   (493735.9,
3599760.8,   90.5,   122.2,   0.0);
     (493755.9, 3599760.8,   89.3,   122.2,   0.0);   (493775.9,
3599760.8,   88.5,   122.2,   0.0);
     (493795.9, 3599760.8,   87.8,   147.7,   0.0);   (493815.9,
3599760.8,   87.2,   147.8,   0.0);
     (493835.9, 3599760.8,   86.7,   149.2,   0.0);   (493855.9,
3599760.8,   86.5,   149.2,   0.0);
     (493875.9, 3599760.8,   86.1,   149.2,   0.0);   (493895.9,
3599760.8,   86.0,   149.2,   0.0);
     (493915.9, 3599760.8,   85.9,   149.2,   0.0);   (493935.9,
3599760.8,   85.6,   149.2,   0.0);
     (493955.9, 3599760.8,   85.1,   149.2,   0.0);   (493975.9,
3599760.8,   84.7,   149.2,   0.0);
     (493995.9, 3599760.8,   84.4,   149.2,   0.0);   (494015.9,
3599760.8,   83.9,   150.4,   0.0);
     (494035.9, 3599760.8,   83.6,   149.2,   0.0);   (494055.9,
3599760.8,   83.1,   149.2,   0.0);
     (494075.9, 3599760.8,   82.7,   149.2,   0.0);   (494095.9,
3599760.8,   82.3,   149.2,   0.0);
     (494115.9, 3599760.8,   81.5,   149.9,   0.0);   (492355.9,
3599780.8,   126.6,   126.6,   0.0);
     (492375.9, 3599780.8,   127.6,   127.6,   0.0);   (492395.9,
3599780.8,   128.7,   128.7,   0.0);
     (492415.9, 3599780.8,   128.7,   128.7,   0.0);   (492435.9,
3599780.8,   128.9,   128.9,   0.0);
     (492455.9, 3599780.8,   129.3,   129.3,   0.0);   (492475.9,
3599780.8,   129.6,   129.6,   0.0);
     (492495.9, 3599780.8,   129.7,   129.7,   0.0);   (492515.9,
3599780.8,   130.1,   130.1,   0.0);
     (492535.9, 3599780.8,   130.4,   130.4,   0.0);   (492555.9,
3599780.8,   130.6,   130.6,   0.0);
     (492575.9, 3599780.8,   131.0,   131.0,   0.0);   (492595.9,
3599780.8,   131.2,   131.2,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                    (METERS)

     (492615.9, 3599780.8,   131.3,   131.3,   0.0);   (492635.9,
3599780.8,   131.3,   131.3,   0.0);
     (492655.9, 3599780.8,   131.4,   131.4,   0.0);   (492675.9,

3599780.8,   131.2,   131.2,   0.0);
     (492695.9, 3599780.8,   130.8,   130.8,   0.0);   (492715.9,
3599780.8,   130.2,   130.2,   0.0);
     (492735.9, 3599780.8,   129.8,   129.8,   0.0);   (492755.9,
3599780.8,   129.0,   129.0,   0.0);
     (492775.9, 3599780.8,   128.0,   128.0,   0.0);   (492795.9,
3599780.8,   126.7,   126.7,   0.0);
     (492815.9, 3599780.8,   125.3,   125.3,   0.0);   (492835.9,
3599780.8,   123.9,   123.9,   0.0);
     (492855.9, 3599780.8,   123.3,   123.3,   0.0);   (492875.9,
3599780.8,   123.7,   123.7,   0.0);
     (492895.9, 3599780.8,   124.7,   124.7,   0.0);   (492915.9,
3599780.8,   125.9,   125.9,   0.0);
     (492935.9, 3599780.8,   126.6,   126.6,   0.0);   (492955.9,
3599780.8,   127.4,   127.4,   0.0);
     (492975.9, 3599780.8,   128.3,   128.3,   0.0);   (492995.9,
3599780.8,   128.9,   128.9,   0.0);
     (493015.9, 3599780.8,   129.5,   129.5,   0.0);   (493035.9,
3599780.8,   130.0,   130.0,   0.0);
     (493055.9, 3599780.8,   130.2,   130.2,   0.0);   (493075.9,
3599780.8,   130.1,   130.1,   0.0);
     (493095.9, 3599780.8,   130.8,   130.8,   0.0);   (493115.9,
3599780.8,   130.6,   130.6,   0.0);
     (493135.9, 3599780.8,   129.7,   129.7,   0.0);   (493155.9,
3599780.8,   128.3,   128.3,   0.0);
     (493175.9, 3599780.8,   126.5,   126.5,   0.0);   (493195.9,
3599780.8,   124.4,   131.4,   0.0);
     (493215.9, 3599780.8,   121.9,   133.1,   0.0);   (493235.9,
3599780.8,   119.2,   134.4,   0.0);
     (493255.9, 3599780.8,   116.2,   134.4,   0.0);   (493275.9,
3599780.8,   112.8,   134.4,   0.0);
     (493295.9, 3599780.8,   109.2,   134.4,   0.0);   (493315.9,
3599780.8,   105.8,   135.5,   0.0);
     (493335.9, 3599780.8,   102.9,   137.3,   0.0);   (493355.9,
3599780.8,   101.1,   139.0,   0.0);
     (493375.9, 3599780.8,   100.6,   139.0,   0.0);   (493395.9,
3599780.8,   101.1,   139.0,   0.0);
     (493415.9, 3599780.8,   102.5,   134.4,   0.0);   (493435.9,
3599780.8,   103.8,   134.4,   0.0);
     (493455.9, 3599780.8,   104.1,   104.1,   0.0);   (493475.9,
3599780.8,   103.5,   103.5,   0.0);
     (493495.9, 3599780.8,   101.8,   101.8,   0.0);   (493515.9,
3599780.8,   98.8,   125.5,   0.0);
     (493535.9, 3599780.8,   93.9,   139.0,   0.0);   (493555.9,
3599780.8,   89.5,   139.0,   0.0);
     (493575.9, 3599780.8,   86.2,   139.0,   0.0);   (493595.9,
3599780.8,   84.8,   139.0,   0.0);
     (493615.9, 3599780.8,   85.0,   139.0,   0.0);   (493635.9,
3599780.8,   87.1,   139.0,   0.0);
     (493655.9, 3599780.8,   89.6,   127.2,   0.0);   (493675.9,

3599780.8,   91.1,   122.2,   0.0);
     (493695.9, 3599780.8,   90.2,   122.2,   0.0);   (493715.9,
3599780.8,   89.2,   122.2,   0.0);
     (493735.9, 3599780.8,   88.2,   122.2,   0.0);   (493755.9,
3599780.8,   87.1,   122.2,   0.0);
     (493775.9, 3599780.8,   86.2,   122.2,   0.0);   (493795.9,
3599780.8,   85.8,   147.8,   0.0);
     (493815.9, 3599780.8,   85.3,   147.8,   0.0);   (493835.9,
3599780.8,   84.9,   149.2,   0.0);
     (493855.9, 3599780.8,   84.8,   149.2,   0.0);   (493875.9,
3599780.8,   84.6,   149.2,   0.0);
     (493895.9, 3599780.8,   84.6,   149.2,   0.0);   (493915.9,
3599780.8,   84.5,   149.2,   0.0);
     (493935.9, 3599780.8,   84.2,   149.2,   0.0);   (493955.9,
3599780.8,   83.8,   149.2,   0.0);
     (493975.9, 3599780.8,   83.4,   149.2,   0.0);   (493995.9,
3599780.8,   83.0,   149.2,   0.0);
     (494015.9, 3599780.8,   82.6,   149.2,   0.0);   (494035.9,
3599780.8,   82.3,   149.2,   0.0);
     (494055.9, 3599780.8,   81.8,   149.2,   0.0);   (494075.9,
3599780.8,   81.5,   149.2,   0.0);
     (494095.9, 3599780.8,   81.1,   149.2,   0.0);   (494115.9,
3599780.8,   80.3,   149.2,   0.0);
     (492355.9, 3599800.8,   127.6,   127.6,   0.0);   (492375.9,
3599800.8,   128.4,   128.4,   0.0);
     (492395.9, 3599800.8,   129.5,   129.5,   0.0);   (492415.9,
3599800.8,   129.3,   129.3,   0.0);
     (492435.9, 3599800.8,   129.5,   129.5,   0.0);   (492455.9,
3599800.8,   129.8,   129.8,   0.0);
     (492475.9, 3599800.8,   130.0,   130.0,   0.0);   (492495.9,
3599800.8,   130.1,   130.1,   0.0);
     (492515.9, 3599800.8,   130.5,   130.5,   0.0);   (492535.9,
3599800.8,   130.8,   130.8,   0.0);
     (492555.9, 3599800.8,   130.8,   130.8,   0.0);   (492575.9,
3599800.8,   131.2,   131.2,   0.0);
     (492595.9, 3599800.8,   131.5,   131.5,   0.0);   (492615.9,
3599800.8,   131.6,   131.6,   0.0);

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                             (METERS)

     (492635.9, 3599800.8,   131.6,   131.6,   0.0);   (492655.9,

3599800.8,   131.6,   131.6,   0.0);
     (492675.9, 3599800.8,   131.3,   131.3,   0.0);   (492695.9,
3599800.8,   130.9,   130.9,   0.0);
     (492715.9, 3599800.8,   130.4,   130.4,   0.0);   (492735.9,
3599800.8,   129.7,   129.7,   0.0);
     (492755.9, 3599800.8,   128.8,   128.8,   0.0);   (492775.9,
3599800.8,   127.7,   127.7,   0.0);
     (492795.9, 3599800.8,   126.4,   126.4,   0.0);   (492815.9,
3599800.8,   124.9,   124.9,   0.0);
     (492835.9, 3599800.8,   123.4,   123.4,   0.0);   (492855.9,
3599800.8,   123.0,   123.0,   0.0);
     (492875.9, 3599800.8,   123.4,   123.4,   0.0);   (492895.9,
3599800.8,   124.4,   124.4,   0.0);
     (492915.9, 3599800.8,   125.5,   125.5,   0.0);   (492935.9,
3599800.8,   126.3,   126.3,   0.0);
     (492955.9, 3599800.8,   127.2,   127.2,   0.0);   (492975.9,
3599800.8,   128.0,   128.0,   0.0);
     (492995.9, 3599800.8,   128.4,   128.4,   0.0);   (493015.9,
3599800.8,   129.1,   129.1,   0.0);
     (493035.9, 3599800.8,   129.5,   129.5,   0.0);   (493055.9,
3599800.8,   129.8,   129.8,   0.0);
     (493075.9, 3599800.8,   130.1,   130.1,   0.0);   (493095.9,
3599800.8,   130.4,   130.4,   0.0);
     (493115.9, 3599800.8,   129.8,   129.8,   0.0);   (493135.9,
3599800.8,   128.6,   128.6,   0.0);
     (493155.9, 3599800.8,   127.0,   127.0,   0.0);   (493175.9,
3599800.8,   125.1,   128.2,   0.0);
     (493195.9, 3599800.8,   122.9,   131.4,   0.0);   (493215.9,
3599800.8,   120.5,   133.1,   0.0);
     (493235.9, 3599800.8,   117.8,   134.4,   0.0);   (493255.9,
3599800.8,   115.1,   134.4,   0.0);
     (493275.9, 3599800.8,   111.9,   134.4,   0.0);   (493295.9,
3599800.8,   108.5,   134.4,   0.0);
     (493315.9, 3599800.8,   105.2,   134.4,   0.0);   (493335.9,
3599800.8,   102.1,   137.3,   0.0);
     (493355.9, 3599800.8,   99.8,   139.0,   0.0);   (493375.9,
3599800.8,   98.7,   139.0,   0.0);
     (493395.9, 3599800.8,   98.8,   139.0,   0.0);   (493415.9,
3599800.8,   99.9,   135.8,   0.0);
     (493435.9, 3599800.8,   101.4,   134.4,   0.0);   (493455.9,
3599800.8,   102.1,   133.6,   0.0);
     (493475.9, 3599800.8,   101.8,   103.7,   0.0);   (493495.9,
3599800.8,   100.5,   102.2,   0.0);
     (493515.9, 3599800.8,   97.8,   123.5,   0.0);   (493535.9,
3599800.8,   92.9,   139.0,   0.0);
     (493555.9, 3599800.8,   88.3,   139.0,   0.0);   (493575.9,
3599800.8,   84.8,   139.0,   0.0);
     (493595.9, 3599800.8,   82.9,   139.0,   0.0);   (493615.9,
3599800.8,   82.5,   139.0,   0.0);
     (493635.9, 3599800.8,   84.2,   139.0,   0.0);   (493655.9,

3599800.8,   86.7,   139.0,   0.0);
     (493675.9, 3599800.8,   88.3,   125.5,   0.0);   (493695.9,
3599800.8,   87.4,   124.3,   0.0);
     (493715.9, 3599800.8,   86.6,   122.2,   0.0);   (493735.9,
3599800.8,   85.7,   122.2,   0.0);
     (493755.9, 3599800.8,   84.8,   122.2,   0.0);   (493775.9,
3599800.8,   84.0,   122.2,   0.0);
     (493795.9, 3599800.8,   83.7,   147.8,   0.0);   (493815.9,
3599800.8,   83.3,   147.8,   0.0);
     (493835.9, 3599800.8,   82.9,   149.2,   0.0);   (493855.9,
3599800.8,   82.9,   149.2,   0.0);
     (493875.9, 3599800.8,   82.8,   149.2,   0.0);   (493895.9,
3599800.8,   82.9,   149.2,   0.0);
     (493915.9, 3599800.8,   82.8,   149.2,   0.0);   (493935.9,
3599800.8,   82.6,   149.2,   0.0);
     (493955.9, 3599800.8,   82.4,   149.2,   0.0);   (493975.9,
3599800.8,   82.1,   149.2,   0.0);
     (493995.9, 3599800.8,   81.7,   149.2,   0.0);   (494015.9,
3599800.8,   81.3,   149.2,   0.0);
     (494035.9, 3599800.8,   81.0,   149.2,   0.0);   (494055.9,
3599800.8,   80.5,   149.2,   0.0);
     (494075.9, 3599800.8,   80.2,   149.2,   0.0);   (494095.9,
3599800.8,   79.9,   149.1,   0.0);
     (494115.9, 3599800.8,   79.2,   149.1,   0.0);   (492355.9,
3599820.8,   128.5,   128.5,   0.0);
     (492375.9, 3599820.8,   129.3,   129.3,   0.0);   (492395.9,
3599820.8,   130.0,   130.0,   0.0);
     (492415.9, 3599820.8,   129.9,   129.9,   0.0);   (492435.9,
3599820.8,   130.0,   130.0,   0.0);
     (492455.9, 3599820.8,   130.2,   130.2,   0.0);   (492475.9,
3599820.8,   130.2,   130.2,   0.0);
     (492495.9, 3599820.8,   130.5,   130.5,   0.0);   (492515.9,
3599820.8,   130.9,   130.9,   0.0);
     (492535.9, 3599820.8,   131.2,   131.2,   0.0);   (492555.9,
3599820.8,   131.2,   131.2,   0.0);
     (492575.9, 3599820.8,   131.5,   131.5,   0.0);   (492595.9,
3599820.8,   131.8,   131.8,   0.0);
     (492615.9, 3599820.8,   132.0,   132.0,   0.0);   (492635.9,
3599820.8,   131.9,   131.9,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

```
     ( 492655.9, 3599820.8,     131.8,     131.8,       0.0);         ( 492675.9,
3599820.8,     131.3,     131.3,       0.0);
     ( 492695.9, 3599820.8,     131.1,     131.1,       0.0);         ( 492715.9,
3599820.8,     130.8,     130.8,       0.0);
     ( 492735.9, 3599820.8,     129.9,     129.9,       0.0);         ( 492755.9,
3599820.8,     128.8,     128.8,       0.0);
     ( 492775.9, 3599820.8,     127.6,     127.6,       0.0);         ( 492795.9,
3599820.8,     126.4,     126.4,       0.0);
     ( 492815.9, 3599820.8,     125.0,     125.0,       0.0);         ( 492835.9,
3599820.8,     123.1,     123.1,       0.0);
     ( 492855.9, 3599820.8,     122.7,     122.7,       0.0);         ( 492875.9,
3599820.8,     123.1,     123.1,       0.0);
     ( 492895.9, 3599820.8,     124.0,     124.0,       0.0);         ( 492915.9,
3599820.8,     124.9,     124.9,       0.0);
     ( 492935.9, 3599820.8,     126.0,     126.0,       0.0);         ( 492955.9,
3599820.8,     127.0,     127.0,       0.0);
     ( 492975.9, 3599820.8,     127.7,     127.7,       0.0);         ( 492995.9,
3599820.8,     127.9,     127.9,       0.0);
     ( 493015.9, 3599820.8,     128.5,     128.5,       0.0);         ( 493035.9,
3599820.8,     128.9,     128.9,       0.0);
     ( 493055.9, 3599820.8,     129.3,     129.3,       0.0);         ( 493075.9,
3599820.8,     130.2,     130.2,       0.0);
     ( 493095.9, 3599820.8,     129.8,     129.8,       0.0);         ( 493115.9,
3599820.8,     128.9,     128.9,       0.0);
     ( 493135.9, 3599820.8,     127.5,     128.5,       0.0);         ( 493155.9,
3599820.8,     125.5,     130.0,       0.0);
     ( 493175.9, 3599820.8,     123.7,     130.0,       0.0);         ( 493195.9,
3599820.8,     121.5,     131.4,       0.0);
     ( 493215.9, 3599820.8,     119.0,     133.1,       0.0);         ( 493235.9,
3599820.8,     116.5,     134.4,       0.0);
     ( 493255.9, 3599820.8,     114.0,     134.4,       0.0);         ( 493275.9,
3599820.8,     110.9,     134.4,       0.0);
     ( 493295.9, 3599820.8,     107.9,     134.4,       0.0);         ( 493315.9,
3599820.8,     104.8,     134.4,       0.0);
     ( 493335.9, 3599820.8,     101.5,     135.5,       0.0);         ( 493355.9,
3599820.8,      98.4,     139.0,       0.0);
     ( 493375.9, 3599820.8,      96.8,     139.0,       0.0);         ( 493395.9,
3599820.8,      96.5,     139.0,       0.0);
     ( 493415.9, 3599820.8,      97.2,     139.0,       0.0);         ( 493435.9,
3599820.8,      98.8,     134.4,       0.0);
     ( 493455.9, 3599820.8,      99.7,     134.4,       0.0);         ( 493475.9,
3599820.8,      99.8,     133.6,       0.0);
     ( 493495.9, 3599820.8,      98.8,     103.7,       0.0);         ( 493515.9,
3599820.8,      96.5,     123.5,       0.0);
     ( 493535.9, 3599820.8,      91.6,     139.0,       0.0);         ( 493555.9,
3599820.8,      87.0,     139.0,       0.0);
     ( 493575.9, 3599820.8,      83.3,     139.0,       0.0);         ( 493595.9,
3599820.8,      81.1,     139.0,       0.0);
     ( 493615.9, 3599820.8,      80.2,     139.0,       0.0);         ( 493635.9,
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3599820.8,   81.6,   139.0,   0.0);
     (493655.9, 3599820.8,   83.8,   139.0,   0.0);   (493675.9,
3599820.8,   85.5,   127.2,   0.0);
     (493695.9, 3599820.8,   84.7,   127.2,   0.0);   (493715.9,
3599820.8,   83.9,   126.2,   0.0);
     (493735.9, 3599820.8,   83.2,   124.3,   0.0);   (493755.9,
3599820.8,   82.5,   122.2,   0.0);
     (493775.9, 3599820.8,   81.9,   122.2,   0.0);   (493795.9,
3599820.8,   81.6,   147.8,   0.0);
     (493815.9, 3599820.8,   81.2,   147.8,   0.0);   (493835.9,
3599820.8,   80.9,   149.2,   0.0);
     (493855.9, 3599820.8,   80.9,   149.2,   0.0);   (493875.9,
3599820.8,   80.9,   149.2,   0.0);
     (493895.9, 3599820.8,   81.0,   149.2,   0.0);   (493915.9,
3599820.8,   81.0,   149.2,   0.0);
     (493935.9, 3599820.8,   80.9,   149.2,   0.0);   (493955.9,
3599820.8,   80.9,   147.8,   0.0);
     (493975.9, 3599820.8,   80.7,   147.8,   0.0);   (493995.9,
3599820.8,   80.4,   149.1,   0.0);
     (494015.9, 3599820.8,   80.0,   149.1,   0.0);   (494035.9,
3599820.8,   79.7,   149.1,   0.0);
     (494055.9, 3599820.8,   79.2,   149.1,   0.0);   (494075.9,
3599820.8,   78.9,   149.1,   0.0);
     (494095.9, 3599820.8,   78.6,   147.8,   0.0);   (494115.9,
3599820.8,   78.1,   147.8,   0.0);
     (492355.9, 3599840.8,   129.2,   129.2,   0.0);   (492375.9,
3599840.8,   129.9,   129.9,   0.0);
     (492395.9, 3599840.8,   130.4,   130.4,   0.0);   (492415.9,
3599840.8,   130.3,   130.3,   0.0);
     (492435.9, 3599840.8,   130.6,   130.6,   0.0);   (492455.9,
3599840.8,   130.8,   130.8,   0.0);
     (492475.9, 3599840.8,   130.6,   130.6,   0.0);   (492495.9,
3599840.8,   130.9,   130.9,   0.0);
     (492515.9, 3599840.8,   131.3,   131.3,   0.0);   (492535.9,
3599840.8,   131.5,   131.5,   0.0);
     (492555.9, 3599840.8,   131.6,   131.6,   0.0);   (492575.9,
3599840.8,   131.9,   131.9,   0.0);
     (492595.9, 3599840.8,   132.0,   132.0,   0.0);   (492615.9,
3599840.8,   132.0,   132.0,   0.0);
     (492635.9, 3599840.8,   132.0,   132.0,   0.0);   (492655.9,
3599840.8,   132.1,   132.1,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                *** DISCRETE CARTESIAN RECEPTORS ***

(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492675.9, 3599840.8, 131.6, 131.6, 0.0); (492695.9, 3599840.8, 131.4, 131.4, 0.0);
(492715.9, 3599840.8, 131.1, 131.1, 0.0); (492735.9, 3599840.8, 129.9, 129.9, 0.0);
(492755.9, 3599840.8, 128.6, 128.6, 0.0); (492775.9, 3599840.8, 127.6, 127.6, 0.0);
(492795.9, 3599840.8, 126.3, 126.3, 0.0); (492815.9, 3599840.8, 124.3, 124.3, 0.0);
(492835.9, 3599840.8, 122.6, 122.6, 0.0); (492855.9, 3599840.8, 122.3, 122.3, 0.0);
(492875.9, 3599840.8, 122.8, 122.8, 0.0); (492895.9, 3599840.8, 123.7, 123.7, 0.0);
(492915.9, 3599840.8, 124.5, 124.5, 0.0); (492935.9, 3599840.8, 125.4, 125.4, 0.0);
(492955.9, 3599840.8, 126.2, 126.2, 0.0); (492975.9, 3599840.8, 126.9, 126.9, 0.0);
(492995.9, 3599840.8, 127.4, 127.4, 0.0); (493015.9, 3599840.8, 127.7, 127.7, 0.0);
(493035.9, 3599840.8, 127.9, 127.9, 0.0); (493055.9, 3599840.8, 128.1, 128.1, 0.0);
(493075.9, 3599840.8, 128.3, 128.3, 0.0); (493095.9, 3599840.8, 128.4, 128.4, 0.0);
(493115.9, 3599840.8, 127.6, 127.6, 0.0); (493135.9, 3599840.8, 126.1, 128.5, 0.0);
(493155.9, 3599840.8, 124.2, 128.5, 0.0); (493175.9, 3599840.8, 122.3, 130.0, 0.0);
(493195.9, 3599840.8, 120.3, 131.4, 0.0); (493215.9, 3599840.8, 118.0, 133.0, 0.0);
(493235.9, 3599840.8, 115.4, 133.1, 0.0); (493255.9, 3599840.8, 112.5, 134.4, 0.0);
(493275.9, 3599840.8, 109.4, 134.4, 0.0); (493295.9, 3599840.8, 106.5, 134.4, 0.0);
(493315.9, 3599840.8, 103.7, 134.4, 0.0); (493335.9, 3599840.8, 100.6, 134.4, 0.0);
(493355.9, 3599840.8, 97.4, 137.3, 0.0); (493375.9, 3599840.8, 95.6, 139.0, 0.0);
(493395.9, 3599840.8, 94.9, 139.0, 0.0); (493415.9, 3599840.8, 95.0, 139.0, 0.0);
(493435.9, 3599840.8, 96.1, 134.4, 0.0); (493455.9, 3599840.8, 97.1, 134.4, 0.0);
(493475.9, 3599840.8, 97.3, 134.4, 0.0); (493495.9, 3599840.8, 96.2, 134.2, 0.0);
(493515.9, 3599840.8, 93.8, 134.4, 0.0); (493535.9, 3599840.8, 89.4, 139.0, 0.0);
(493555.9, 3599840.8, 85.1, 139.0, 0.0); (493575.9, 3599840.8, 81.6, 139.0, 0.0);
(493595.9, 3599840.8, 79.5, 139.0, 0.0); (493615.9,

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3599840.8,      78.8,     139.0,       0.0);
     ( 493635.9, 3599840.8,      79.7,     139.0,       0.0);         ( 493655.9,
3599840.8,      81.3,     139.0,       0.0);
     ( 493675.9, 3599840.8,      82.6,     139.0,       0.0);         ( 493695.9,
3599840.8,      82.3,     138.0,       0.0);
     ( 493715.9, 3599840.8,      81.9,     127.2,       0.0);         ( 493735.9,
3599840.8,      81.3,     126.2,       0.0);
     ( 493755.9, 3599840.8,      80.5,     124.3,       0.0);         ( 493775.9,
3599840.8,      79.8,     122.2,       0.0);
     ( 493795.9, 3599840.8,      79.4,     147.8,       0.0);         ( 493815.9,
3599840.8,      79.1,     147.8,       0.0);
     ( 493835.9, 3599840.8,      79.0,     149.2,       0.0);         ( 493855.9,
3599840.8,      79.0,     149.2,       0.0);
     ( 493875.9, 3599840.8,      79.0,     149.2,       0.0);         ( 493895.9,
3599840.8,      79.0,     149.2,       0.0);
     ( 493915.9, 3599840.8,      79.0,     149.2,       0.0);         ( 493935.9,
3599840.8,      79.1,     147.8,       0.0);
     ( 493955.9, 3599840.8,      79.1,     147.8,       0.0);         ( 493975.9,
3599840.8,      79.1,     147.8,       0.0);
     ( 493995.9, 3599840.8,      79.0,     147.8,       0.0);         ( 494015.9,
3599840.8,      78.7,     147.8,       0.0);
     ( 494035.9, 3599840.8,      78.3,     147.8,       0.0);         ( 494055.9,
3599840.8,      78.0,     147.8,       0.0);
     ( 494075.9, 3599840.8,      77.6,     147.8,       0.0);         ( 494095.9,
3599840.8,      77.2,     147.8,       0.0);
     ( 494115.9, 3599840.8,      76.7,     147.8,       0.0);         ( 492355.9,
3599860.8,     129.9,     129.9,       0.0);
     ( 492375.9, 3599860.8,     130.5,     130.5,       0.0);         ( 492395.9,
3599860.8,     130.8,     130.8,       0.0);
     ( 492415.9, 3599860.8,     130.8,     130.8,       0.0);         ( 492435.9,
3599860.8,     131.1,     131.1,       0.0);
     ( 492455.9, 3599860.8,     131.3,     131.3,       0.0);         ( 492475.9,
3599860.8,     131.1,     131.1,       0.0);
     ( 492495.9, 3599860.8,     131.4,     131.4,       0.0);         ( 492515.9,
3599860.8,     131.6,     131.6,       0.0);
     ( 492535.9, 3599860.8,     131.8,     131.8,       0.0);         ( 492555.9,
3599860.8,     131.9,     131.9,       0.0);
     ( 492575.9, 3599860.8,     132.2,     132.2,       0.0);         ( 492595.9,
3599860.8,     132.2,     132.2,       0.0);
     ( 492615.9, 3599860.8,     132.1,     132.1,       0.0);         ( 492635.9,
3599860.8,     132.2,     132.2,       0.0);
     ( 492655.9, 3599860.8,     132.2,     132.2,       0.0);         ( 492675.9,
3599860.8,     131.8,     131.8,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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(492735.9, 3599860.8, 130.0, 130.0, 0.0); (492755.9, 3599860.8, 128.5, 128.5, 0.0);
(492775.9, 3599860.8, 127.5, 127.5, 0.0); (492795.9, 3599860.8, 126.0, 126.0, 0.0);
(492815.9, 3599860.8, 123.8, 127.1, 0.0); (492835.9, 3599860.8, 122.2, 122.2, 0.0);
(492855.9, 3599860.8, 121.9, 121.9, 0.0); (492875.9, 3599860.8, 122.5, 122.5, 0.0);
(492895.9, 3599860.8, 123.5, 123.5, 0.0); (492915.9, 3599860.8, 124.1, 124.1, 0.0);
(492935.9, 3599860.8, 124.9, 124.9, 0.0); (492955.9, 3599860.8, 125.6, 125.6, 0.0);
(492975.9, 3599860.8, 126.2, 126.2, 0.0); (492995.9, 3599860.8, 126.7, 126.7, 0.0);
(493015.9, 3599860.8, 126.9, 126.9, 0.0); (493035.9, 3599860.8, 127.1, 127.1, 0.0);
(493055.9, 3599860.8, 127.2, 127.2, 0.0); (493075.9, 3599860.8, 127.0, 127.0, 0.0);
(493095.9, 3599860.8, 126.9, 126.9, 0.0); (493115.9, 3599860.8, 126.0, 126.0, 0.0);
(493135.9, 3599860.8, 124.6, 126.4, 0.0); (493155.9, 3599860.8, 122.8, 129.8, 0.0);
(493175.9, 3599860.8, 121.0, 130.0, 0.0); (493195.9, 3599860.8, 119.3, 130.0, 0.0);
(493215.9, 3599860.8, 117.2, 131.4, 0.0); (493235.9, 3599860.8, 114.5, 133.1, 0.0);
(493255.9, 3599860.8, 111.0, 134.4, 0.0); (493275.9, 3599860.8, 107.6, 134.4, 0.0);
(493295.9, 3599860.8, 104.8, 134.4, 0.0); (493315.9, 3599860.8, 102.1, 134.4, 0.0);
(493335.9, 3599860.8, 99.3, 134.4, 0.0); (493355.9, 3599860.8, 96.5, 136.7, 0.0);
(493375.9, 3599860.8, 94.6, 137.3, 0.0); (493395.9, 3599860.8, 93.5, 139.0, 0.0);
(493415.9, 3599860.8, 93.0, 139.0, 0.0); (493435.9, 3599860.8, 93.7, 134.5, 0.0);
(493455.9, 3599860.8, 94.5, 134.4, 0.0); (493475.9, 3599860.8, 94.5, 134.4, 0.0);
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(493575.9, 3599860.8, 79.5, 139.0, 0.0); (493595.9,

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3599860.8,      80.2,     139.0,       0.0);
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     ( 493855.9, 3599860.8,      76.9,     149.2,       0.0);         ( 493875.9,
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3599860.8,      77.1,     147.8,       0.0);
     ( 493975.9, 3599860.8,      77.2,     147.8,       0.0);         ( 493995.9,
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     ( 494015.9, 3599860.8,      77.3,     147.8,       0.0);         ( 494035.9,
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3599860.8,      76.2,     147.8,       0.0);
     ( 494095.9, 3599860.8,      75.7,     147.8,       0.0);         ( 494115.9,
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     ( 492395.9, 3599880.8,     131.2,     131.2,       0.0);         ( 492415.9,
3599880.8,     131.4,     131.4,       0.0);
     ( 492435.9, 3599880.8,     131.5,     131.5,       0.0);         ( 492455.9,
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     ( 492475.9, 3599880.8,     131.7,     131.7,       0.0);         ( 492495.9,
3599880.8,     131.9,     131.9,       0.0);
     ( 492515.9, 3599880.8,     131.9,     131.9,       0.0);         ( 492535.9,
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     ( 492555.9, 3599880.8,     132.2,     132.2,       0.0);         ( 492575.9,
3599880.8,     132.4,     132.4,       0.0);
     ( 492595.9, 3599880.8,     132.4,     132.4,       0.0);         ( 492615.9,
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     ( 492635.9, 3599880.8,     132.4,     132.4,       0.0);         ( 492655.9,
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     ( 492675.9, 3599880.8,     131.9,     131.9,       0.0);         ( 492695.9,
3599880.8,     131.7,     131.7,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492715.9, 3599880.8, 131.3, 131.3, 0.0); (492735.9, 3599880.8, 130.0, 130.0, 0.0);
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(492795.9, 3599880.8, 125.7, 126.7, 0.0); (492815.9, 3599880.8, 123.3, 126.7, 0.0);
(492835.9, 3599880.8, 121.8, 126.7, 0.0); (492855.9, 3599880.8, 121.5, 121.5, 0.0);
(492875.9, 3599880.8, 122.1, 122.1, 0.0); (492895.9, 3599880.8, 123.2, 123.2, 0.0);
(492915.9, 3599880.8, 123.7, 123.7, 0.0); (492935.9, 3599880.8, 124.4, 124.4, 0.0);
(492955.9, 3599880.8, 125.0, 125.0, 0.0); (492975.9, 3599880.8, 125.4, 125.4, 0.0);
(492995.9, 3599880.8, 125.8, 125.8, 0.0); (493015.9, 3599880.8, 126.2, 126.2, 0.0);
(493035.9, 3599880.8, 126.5, 126.5, 0.0); (493055.9, 3599880.8, 126.5, 126.5, 0.0);
(493075.9, 3599880.8, 126.2, 126.2, 0.0); (493095.9, 3599880.8, 125.4, 125.4, 0.0);
(493115.9, 3599880.8, 124.4, 127.9, 0.0); (493135.9, 3599880.8, 123.0, 127.9, 0.0);
(493155.9, 3599880.8, 121.4, 129.8, 0.0); (493175.9, 3599880.8, 119.8, 129.8, 0.0);
(493195.9, 3599880.8, 118.4, 130.0, 0.0); (493215.9, 3599880.8, 116.4, 130.0, 0.0);
(493235.9, 3599880.8, 113.5, 133.0, 0.0); (493255.9, 3599880.8, 109.4, 134.4, 0.0);
(493275.9, 3599880.8, 105.6, 134.4, 0.0); (493295.9, 3599880.8, 102.6, 134.4, 0.0);
(493315.9, 3599880.8, 100.1, 134.4, 0.0); (493335.9, 3599880.8, 97.8, 134.4, 0.0);
(493355.9, 3599880.8, 95.7, 134.4, 0.0); (493375.9, 3599880.8, 93.8, 136.7, 0.0);
(493395.9, 3599880.8, 92.4, 137.3, 0.0); (493415.9, 3599880.8, 91.4, 139.0, 0.0);
(493435.9, 3599880.8, 91.5, 136.7, 0.0); (493455.9, 3599880.8, 91.9, 134.4, 0.0);
(493475.9, 3599880.8, 91.5, 134.4, 0.0); (493495.9, 3599880.8, 90.0, 134.4, 0.0);
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(493555.9, 3599880.8, 80.0, 139.0, 0.0); (493575.9,

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     ( 493675.9, 3599880.8,      78.3,     139.0,       0.0);         ( 493695.9,
3599880.8,      78.2,     139.0,       0.0);
     ( 493715.9, 3599880.8,      77.7,     138.0,       0.0);         ( 493735.9,
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     ( 493755.9, 3599880.8,      76.2,     127.2,       0.0);         ( 493775.9,
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     ( 494115.9, 3599880.8,      72.9,     147.8,       0.0);         ( 492355.9,
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     ( 492415.9, 3599900.8,     131.8,     131.8,       0.0);         ( 492435.9,
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     ( 492455.9, 3599900.8,     132.0,     132.0,       0.0);         ( 492475.9,
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     ( 492495.9, 3599900.8,     132.3,     132.3,       0.0);         ( 492515.9,
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     ( 492535.9, 3599900.8,     132.2,     132.2,       0.0);         ( 492555.9,
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     ( 492575.9, 3599900.8,     132.6,     132.6,       0.0);         ( 492595.9,
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     ( 492615.9, 3599900.8,     132.6,     132.6,       0.0);         ( 492635.9,
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     ( 492655.9, 3599900.8,     132.3,     132.3,       0.0);         ( 492675.9,
3599900.8,     132.0,     132.0,       0.0);
     ( 492695.9, 3599900.8,     131.6,     131.6,       0.0);         ( 492715.9,
3599900.8,     130.9,     130.9,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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(492815.9, 3599900.8, 122.8, 126.8, 0.0); (492835.9, 3599900.8, 121.8, 126.8, 0.0);
(492855.9, 3599900.8, 120.7, 120.7, 0.0); (492875.9, 3599900.8, 121.2, 121.2, 0.0);
(492895.9, 3599900.8, 122.9, 122.9, 0.0); (492915.9, 3599900.8, 123.3, 123.3, 0.0);
(492935.9, 3599900.8, 123.9, 123.9, 0.0); (492955.9, 3599900.8, 124.3, 124.3, 0.0);
(492975.9, 3599900.8, 124.5, 124.5, 0.0); (492995.9, 3599900.8, 124.9, 124.9, 0.0);
(493015.9, 3599900.8, 125.4, 125.4, 0.0); (493035.9, 3599900.8, 125.6, 125.6, 0.0);
(493055.9, 3599900.8, 125.5, 125.5, 0.0); (493075.9, 3599900.8, 125.0, 125.0, 0.0);
(493095.9, 3599900.8, 124.6, 124.6, 0.0); (493115.9, 3599900.8, 123.4, 123.4, 0.0);
(493135.9, 3599900.8, 121.8, 121.8, 0.0); (493155.9, 3599900.8, 120.0, 127.9, 0.0);
(493175.9, 3599900.8, 118.5, 129.8, 0.0); (493195.9, 3599900.8, 117.3, 128.5, 0.0);
(493215.9, 3599900.8, 115.3, 130.0, 0.0); (493235.9, 3599900.8, 112.2, 133.0, 0.0);
(493255.9, 3599900.8, 107.8, 134.4, 0.0); (493275.9, 3599900.8, 103.5, 134.4, 0.0);
(493295.9, 3599900.8, 100.0, 134.4, 0.0); (493315.9, 3599900.8, 97.3, 134.4, 0.0);
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(493375.9, 3599900.8, 93.0, 134.4, 0.0); (493395.9, 3599900.8, 91.6, 135.5, 0.0);
(493415.9, 3599900.8, 90.0, 137.3, 0.0); (493435.9, 3599900.8, 89.3, 136.7, 0.0);
(493455.9, 3599900.8, 89.0, 135.8, 0.0); (493475.9, 3599900.8, 87.9, 139.0, 0.0);
(493495.9, 3599900.8, 85.8, 139.0, 0.0); (493515.9, 3599900.8, 83.1, 139.0, 0.0);
(493535.9, 3599900.8, 79.5, 139.0, 0.0); (493555.9,

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3599900.8,      77.0,     139.0,       0.0);
     ( 493695.9, 3599900.8,      76.4,     139.0,       0.0);         ( 493715.9,
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     ( 493735.9, 3599900.8,      74.6,     138.0,       0.0);         ( 493755.9,
3599900.8,      73.9,     138.0,       0.0);
     ( 493775.9, 3599900.8,      73.4,     147.8,       0.0);         ( 493795.9,
3599900.8,      73.0,     147.8,       0.0);
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     ( 493855.9, 3599900.8,      72.0,     149.2,       0.0);         ( 493875.9,
3599900.8,      72.2,     149.2,       0.0);
     ( 493895.9, 3599900.8,      72.5,     149.2,       0.0);         ( 493915.9,
3599900.8,      72.8,     149.2,       0.0);
     ( 493935.9, 3599900.8,      72.8,     149.2,       0.0);         ( 493955.9,
3599900.8,      72.9,     147.8,       0.0);
     ( 493975.9, 3599900.8,      73.3,     147.8,       0.0);         ( 493995.9,
3599900.8,      73.9,     147.8,       0.0);
     ( 494015.9, 3599900.8,      74.3,      74.3,       0.0);         ( 494035.9,
3599900.8,      73.8,      73.8,       0.0);
     ( 494055.9, 3599900.8,      73.3,     147.8,       0.0);         ( 494075.9,
3599900.8,      72.8,     147.8,       0.0);
     ( 494095.9, 3599900.8,      72.0,     147.8,       0.0);         ( 494115.9,
3599900.8,      70.9,     147.8,       0.0);
     ( 492355.9, 3599920.8,     131.4,     131.4,       0.0);         ( 492375.9,
3599920.8,     131.9,     131.9,       0.0);
     ( 492395.9, 3599920.8,     131.9,     131.9,       0.0);         ( 492415.9,
3599920.8,     132.2,     132.2,       0.0);
     ( 492435.9, 3599920.8,     132.3,     132.3,       0.0);         ( 492455.9,
3599920.8,     132.3,     132.3,       0.0);
     ( 492475.9, 3599920.8,     132.4,     132.4,       0.0);         ( 492495.9,
3599920.8,     132.6,     132.6,       0.0);
     ( 492515.9, 3599920.8,     132.6,     132.6,       0.0);         ( 492535.9,
3599920.8,     132.5,     132.5,       0.0);
     ( 492555.9, 3599920.8,     132.5,     132.5,       0.0);         ( 492575.9,
3599920.8,     132.7,     132.7,       0.0);
     ( 492595.9, 3599920.8,     132.7,     132.7,       0.0);         ( 492615.9,
3599920.8,     132.7,     132.7,       0.0);
     ( 492635.9, 3599920.8,     132.7,     132.7,       0.0);         ( 492655.9,
3599920.8,     132.4,     132.4,       0.0);
     ( 492675.9, 3599920.8,     132.1,     132.1,       0.0);         ( 492695.9,
3599920.8,     131.5,     131.5,       0.0);
     ( 492715.9, 3599920.8,     130.6,     130.6,       0.0);         ( 492735.9,
3599920.8,     129.5,     129.5,       0.0);
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492755.9, 3599920.8, 128.3, 128.3, 0.0); (492775.9, 3599920.8, 126.9, 126.9, 0.0);
(492795.9, 3599920.8, 124.9, 126.8, 0.0); (492815.9, 3599920.8, 122.3, 128.0, 0.0);
(492835.9, 3599920.8, 121.2, 126.8, 0.0); (492855.9, 3599920.8, 120.4, 120.4, 0.0);
(492875.9, 3599920.8, 120.8, 120.8, 0.0); (492895.9, 3599920.8, 122.2, 122.2, 0.0);
(492915.9, 3599920.8, 122.7, 122.7, 0.0); (492935.9, 3599920.8, 123.2, 123.2, 0.0);
(492955.9, 3599920.8, 123.4, 123.4, 0.0); (492975.9, 3599920.8, 123.6, 123.6, 0.0);
(492995.9, 3599920.8, 124.0, 124.0, 0.0); (493015.9, 3599920.8, 124.5, 124.5, 0.0);
(493035.9, 3599920.8, 124.7, 124.7, 0.0); (493055.9, 3599920.8, 124.6, 124.6, 0.0);
(493075.9, 3599920.8, 124.2, 124.2, 0.0); (493095.9, 3599920.8, 124.0, 124.0, 0.0);
(493115.9, 3599920.8, 122.5, 122.5, 0.0); (493135.9, 3599920.8, 120.6, 122.2, 0.0);
(493155.9, 3599920.8, 118.8, 127.9, 0.0); (493175.9, 3599920.8, 117.2, 127.9, 0.0);
(493195.9, 3599920.8, 115.9, 128.5, 0.0); (493215.9, 3599920.8, 113.8, 130.0, 0.0);
(493235.9, 3599920.8, 110.7, 131.4, 0.0); (493255.9, 3599920.8, 105.8, 134.4, 0.0);
(493275.9, 3599920.8, 101.3, 134.4, 0.0); (493295.9, 3599920.8,   97.4, 134.4, 0.0);
(493315.9, 3599920.8,   94.4, 134.4, 0.0); (493335.9, 3599920.8,   92.5, 134.4, 0.0);
(493355.9, 3599920.8,   92.6, 134.4, 0.0); (493375.9, 3599920.8,   91.9, 134.4, 0.0);
(493395.9, 3599920.8,   90.4, 134.4, 0.0); (493415.9, 3599920.8,   88.2, 137.3, 0.0);
(493435.9, 3599920.8,   86.8, 139.0, 0.0); (493455.9, 3599920.8,   85.5, 139.0, 0.0);
(493475.9, 3599920.8,   83.9, 139.0, 0.0); (493495.9, 3599920.8,   81.6, 139.0, 0.0);
(493515.9, 3599920.8,   79.0, 139.0, 0.0); (493535.9,

```
3599920.8,      75.5,     139.0,       0.0);
     ( 493555.9, 3599920.8,      72.4,     139.0,       0.0);         ( 493575.9,
3599920.8,      70.6,     139.0,       0.0);
     ( 493595.9, 3599920.8,      71.1,     139.0,       0.0);         ( 493615.9,
3599920.8,      72.5,     139.0,       0.0);
     ( 493635.9, 3599920.8,      74.0,     139.0,       0.0);         ( 493655.9,
3599920.8,      75.0,     139.0,       0.0);
     ( 493675.9, 3599920.8,      75.3,     139.0,       0.0);         ( 493695.9,
3599920.8,      74.4,     139.0,       0.0);
     ( 493715.9, 3599920.8,      73.3,     139.0,       0.0);         ( 493735.9,
3599920.8,      72.3,     139.0,       0.0);
     ( 493755.9, 3599920.8,      71.7,     139.0,       0.0);         ( 493775.9,
3599920.8,      71.2,     147.8,       0.0);
     ( 493795.9, 3599920.8,      70.8,     147.8,       0.0);         ( 493815.9,
3599920.8,      70.2,     149.2,       0.0);
     ( 493835.9, 3599920.8,      69.6,     149.2,       0.0);         ( 493855.9,
3599920.8,      69.5,     149.2,       0.0);
     ( 493875.9, 3599920.8,      69.7,     149.2,       0.0);         ( 493895.9,
3599920.8,      70.2,     149.2,       0.0);
     ( 493915.9, 3599920.8,      70.7,     149.2,       0.0);         ( 493935.9,
3599920.8,      70.9,     149.2,       0.0);
     ( 493955.9, 3599920.8,      71.1,     147.8,       0.0);         ( 493975.9,
3599920.8,      71.5,     147.8,       0.0);
     ( 493995.9, 3599920.8,      72.1,     147.8,       0.0);         ( 494015.9,
3599920.8,      72.5,      73.6,       0.0);
     ( 494035.9, 3599920.8,      72.2,      72.2,       0.0);         ( 494055.9,
3599920.8,      71.6,      71.6,       0.0);
     ( 494075.9, 3599920.8,      71.1,      71.1,       0.0);         ( 494095.9,
3599920.8,      70.4,     147.8,       0.0);
     ( 494115.9, 3599920.8,      69.1,     147.8,       0.0);         ( 492355.9,
3599940.8,     131.4,     131.4,       0.0);
     ( 492375.9, 3599940.8,     131.9,     131.9,       0.0);         ( 492395.9,
3599940.8,     132.2,     132.2,       0.0);
     ( 492415.9, 3599940.8,     132.5,     132.5,       0.0);         ( 492435.9,
3599940.8,     132.6,     132.6,       0.0);
     ( 492455.9, 3599940.8,     132.6,     132.6,       0.0);         ( 492475.9,
3599940.8,     132.7,     132.7,       0.0);
     ( 492495.9, 3599940.8,     132.9,     132.9,       0.0);         ( 492515.9,
3599940.8,     132.7,     132.7,       0.0);
     ( 492535.9, 3599940.8,     132.7,     132.7,       0.0);         ( 492555.9,
3599940.8,     132.7,     132.7,       0.0);
     ( 492575.9, 3599940.8,     132.8,     132.8,       0.0);         ( 492595.9,
3599940.8,     133.0,     133.0,       0.0);
     ( 492615.9, 3599940.8,     132.9,     132.9,       0.0);         ( 492635.9,
3599940.8,     132.7,     132.7,       0.0);
     ( 492655.9, 3599940.8,     132.3,     132.3,       0.0);         ( 492675.9,
3599940.8,     132.1,     132.1,       0.0);
     ( 492695.9, 3599940.8,     131.4,     131.4,       0.0);         ( 492715.9,
3599940.8,     130.3,     130.3,       0.0);
     ( 492735.9, 3599940.8,     128.8,     128.8,       0.0);         ( 492755.9,
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492775.9, 3599940.8, 126.0, 127.8, 0.0); (492795.9, 3599940.8, 123.6, 127.8, 0.0);
(492815.9, 3599940.8, 121.7, 128.0, 0.0); (492835.9, 3599940.8, 120.0, 127.8, 0.0);
(492855.9, 3599940.8, 120.7, 120.7, 0.0); (492875.9, 3599940.8, 121.2, 121.2, 0.0);
(492895.9, 3599940.8, 121.1, 121.1, 0.0); (492915.9, 3599940.8, 122.0, 122.0, 0.0);
(492935.9, 3599940.8, 122.4, 122.4, 0.0); (492955.9, 3599940.8, 122.5, 122.5, 0.0);
(492975.9, 3599940.8, 122.7, 122.7, 0.0); (492995.9, 3599940.8, 123.3, 123.3, 0.0);
(493015.9, 3599940.8, 123.6, 123.6, 0.0); (493035.9, 3599940.8, 123.8, 123.8, 0.0);
(493055.9, 3599940.8, 123.8, 123.8, 0.0); (493075.9, 3599940.8, 123.7, 123.7, 0.0);
(493095.9, 3599940.8, 123.7, 123.7, 0.0); (493115.9, 3599940.8, 121.7, 123.7, 0.0);
(493135.9, 3599940.8, 119.5, 123.7, 0.0); (493155.9, 3599940.8, 117.9, 123.7, 0.0);
(493175.9, 3599940.8, 115.8, 127.9, 0.0); (493195.9, 3599940.8, 114.0, 129.8, 0.0);
(493215.9, 3599940.8, 112.0, 130.0, 0.0); (493235.9, 3599940.8, 109.1, 131.4, 0.0);
(493255.9, 3599940.8, 103.4, 134.4, 0.0); (493275.9, 3599940.8,   98.8, 134.4, 0.0);
(493295.9, 3599940.8,   94.6, 134.4, 0.0); (493315.9, 3599940.8,   91.4, 134.4, 0.0);
(493335.9, 3599940.8,   89.6, 136.0, 0.0); (493355.9, 3599940.8,   91.2, 134.4, 0.0);
(493375.9, 3599940.8,   90.6, 134.4, 0.0); (493395.9, 3599940.8,   88.6, 134.4, 0.0);
(493415.9, 3599940.8,   86.0, 137.3, 0.0); (493435.9, 3599940.8,   83.8, 139.0, 0.0);
(493455.9, 3599940.8,   81.6, 139.0, 0.0); (493475.9, 3599940.8,   79.5, 139.0, 0.0);
(493495.9, 3599940.8,   77.4, 139.0, 0.0); (493515.9,

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3599940.8,      75.0,     139.0,       0.0);
     ( 493535.9, 3599940.8,      71.8,     139.0,       0.0);         ( 493555.9,
3599940.8,      69.0,     139.0,       0.0);
     ( 493575.9, 3599940.8,      67.6,     139.0,       0.0);         ( 493595.9,
3599940.8,      68.7,     139.0,       0.0);
     ( 493615.9, 3599940.8,      70.8,     139.0,       0.0);         ( 493635.9,
3599940.8,      72.5,     139.0,       0.0);
     ( 493655.9, 3599940.8,      73.3,     139.0,       0.0);         ( 493675.9,
3599940.8,      73.3,     139.0,       0.0);
     ( 493695.9, 3599940.8,      72.2,     139.0,       0.0);         ( 493715.9,
3599940.8,      71.0,     139.0,       0.0);
     ( 493735.9, 3599940.8,      70.1,     139.0,       0.0);         ( 493755.9,
3599940.8,      69.5,     147.7,       0.0);
     ( 493775.9, 3599940.8,      69.0,     147.8,       0.0);         ( 493795.9,
3599940.8,      68.5,     149.2,       0.0);
     ( 493815.9, 3599940.8,      67.8,     149.2,       0.0);         ( 493835.9,
3599940.8,      67.3,     149.2,       0.0);
     ( 493855.9, 3599940.8,      67.0,     150.4,       0.0);         ( 493875.9,
3599940.8,      67.2,     150.4,       0.0);
     ( 493895.9, 3599940.8,      67.7,     149.2,       0.0);         ( 493915.9,
3599940.8,      68.4,     149.2,       0.0);
     ( 493935.9, 3599940.8,      69.1,     147.8,       0.0);         ( 493955.9,
3599940.8,      69.4,     147.8,       0.0);
     ( 493975.9, 3599940.8,      69.8,     147.8,       0.0);         ( 493995.9,
3599940.8,      70.2,     147.8,       0.0);
     ( 494015.9, 3599940.8,      70.6,      70.6,       0.0);         ( 494035.9,
3599940.8,      70.5,      70.5,       0.0);
     ( 494055.9, 3599940.8,      70.1,      70.1,       0.0);         ( 494075.9,
3599940.8,      69.6,      69.6,       0.0);
     ( 494095.9, 3599940.8,      69.0,      69.0,       0.0);         ( 494115.9,
3599940.8,      67.6,     147.8,       0.0);
     ( 492355.9, 3599960.8,     131.9,     131.9,       0.0);         ( 492375.9,
3599960.8,     132.4,     132.4,       0.0);
     ( 492395.9, 3599960.8,     132.6,     132.6,       0.0);         ( 492415.9,
3599960.8,     132.8,     132.8,       0.0);
     ( 492435.9, 3599960.8,     132.8,     132.8,       0.0);         ( 492455.9,
3599960.8,     132.9,     132.9,       0.0);
     ( 492475.9, 3599960.8,     133.0,     133.0,       0.0);         ( 492495.9,
3599960.8,     132.9,     132.9,       0.0);
     ( 492515.9, 3599960.8,     132.8,     132.8,       0.0);         ( 492535.9,
3599960.8,     132.8,     132.8,       0.0);
     ( 492555.9, 3599960.8,     132.9,     132.9,       0.0);         ( 492575.9,
3599960.8,     133.0,     133.0,       0.0);
     ( 492595.9, 3599960.8,     133.1,     133.1,       0.0);         ( 492615.9,
3599960.8,     133.0,     133.0,       0.0);
     ( 492635.9, 3599960.8,     132.8,     132.8,       0.0);         ( 492655.9,
3599960.8,     132.4,     132.4,       0.0);
     ( 492675.9, 3599960.8,     132.1,     132.1,       0.0);         ( 492695.9,
3599960.8,     131.2,     131.2,       0.0);
     ( 492715.9, 3599960.8,     129.9,     129.9,       0.0);         ( 492735.9,
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3599960.8,   128.2,   128.2,   0.0);
     (492755.9, 3599960.8,   127.2,   127.2,   0.0);   (492775.9,
3599960.8,   125.1,   127.8,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                              (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (492795.9, 3599960.8,   122.8,   127.8,   0.0);   (492815.9,
3599960.8,   120.9,   127.8,   0.0);
     (492835.9, 3599960.8,   120.2,   120.2,   0.0);   (492855.9,
3599960.8,   120.5,   120.5,   0.0);
     (492875.9, 3599960.8,   120.4,   120.4,   0.0);   (492895.9,
3599960.8,   119.9,   119.9,   0.0);
     (492915.9, 3599960.8,   120.8,   120.8,   0.0);   (492935.9,
3599960.8,   121.5,   121.5,   0.0);
     (492955.9, 3599960.8,   121.7,   121.7,   0.0);   (492975.9,
3599960.8,   121.8,   121.8,   0.0);
     (492995.9, 3599960.8,   122.4,   122.4,   0.0);   (493015.9,
3599960.8,   122.6,   122.6,   0.0);
     (493035.9, 3599960.8,   122.8,   122.8,   0.0);   (493055.9,
3599960.8,   123.2,   123.2,   0.0);
     (493075.9, 3599960.8,   123.8,   123.8,   0.0);   (493095.9,
3599960.8,   123.9,   123.9,   0.0);
     (493115.9, 3599960.8,   120.7,   124.0,   0.0);   (493135.9,
3599960.8,   118.1,   124.0,   0.0);
     (493155.9, 3599960.8,   117.3,   124.0,   0.0);   (493175.9,
3599960.8,   114.4,   124.1,   0.0);
     (493195.9, 3599960.8,   112.5,   129.8,   0.0);   (493215.9,
3599960.8,   110.4,   130.0,   0.0);
     (493235.9, 3599960.8,   106.8,   133.0,   0.0);   (493255.9,
3599960.8,   99.7,   134.4,   0.0);
     (493275.9, 3599960.8,   95.2,   134.4,   0.0);   (493295.9,
3599960.8,   91.0,   134.4,   0.0);
     (493315.9, 3599960.8,   88.1,   136.0,   0.0);   (493335.9,
3599960.8,   87.8,   136.0,   0.0);
     (493355.9, 3599960.8,   89.3,   134.4,   0.0);   (493375.9,
3599960.8,   88.6,   134.4,   0.0);
     (493395.9, 3599960.8,   86.3,   135.5,   0.0);   (493415.9,
3599960.8,   82.9,   139.0,   0.0);
     (493435.9, 3599960.8,   80.1,   139.0,   0.0);   (493455.9,
3599960.8,   77.5,   139.0,   0.0);
     (493475.9, 3599960.8,   75.3,   139.0,   0.0);   (493495.9,

```
3599960.8,      73.4,     139.0,       0.0);
     ( 493515.9, 3599960.8,      71.4,     139.0,       0.0);         ( 493535.9,
3599960.8,      68.6,     139.0,       0.0);
     ( 493555.9, 3599960.8,      66.5,     139.0,       0.0);         ( 493575.9,
3599960.8,      65.6,     139.0,       0.0);
     ( 493595.9, 3599960.8,      66.0,     139.0,       0.0);         ( 493615.9,
3599960.8,      69.0,     139.0,       0.0);
     ( 493635.9, 3599960.8,      70.6,     139.0,       0.0);         ( 493655.9,
3599960.8,      71.1,     139.0,       0.0);
     ( 493675.9, 3599960.8,      70.7,     139.0,       0.0);         ( 493695.9,
3599960.8,      69.8,     139.0,       0.0);
     ( 493715.9, 3599960.8,      68.8,     139.0,       0.0);         ( 493735.9,
3599960.8,      68.0,     139.0,       0.0);
     ( 493755.9, 3599960.8,      67.4,     147.7,       0.0);         ( 493775.9,
3599960.8,      66.6,     147.8,       0.0);
     ( 493795.9, 3599960.8,      66.0,     149.2,       0.0);         ( 493815.9,
3599960.8,      65.4,     149.2,       0.0);
     ( 493835.9, 3599960.8,      64.9,     150.4,       0.0);         ( 493855.9,
3599960.8,      64.7,     150.4,       0.0);
     ( 493875.9, 3599960.8,      64.6,     150.4,       0.0);         ( 493895.9,
3599960.8,      65.1,     150.4,       0.0);
     ( 493915.9, 3599960.8,      66.0,     149.2,       0.0);         ( 493935.9,
3599960.8,      66.9,     149.2,       0.0);
     ( 493955.9, 3599960.8,      67.7,     147.8,       0.0);         ( 493975.9,
3599960.8,      68.2,     147.8,       0.0);
     ( 493995.9, 3599960.8,      68.5,     121.4,       0.0);         ( 494015.9,
3599960.8,      68.7,     121.0,       0.0);
     ( 494035.9, 3599960.8,      68.7,      68.7,       0.0);         ( 494055.9,
3599960.8,      68.5,      68.5,       0.0);
     ( 494075.9, 3599960.8,      68.0,      68.0,       0.0);         ( 494095.9,
3599960.8,      67.4,      67.4,       0.0);
     ( 494115.9, 3599960.8,      65.8,     147.8,       0.0);         ( 492355.9,
3599980.8,     132.5,     132.5,       0.0);
     ( 492375.9, 3599980.8,     132.8,     132.8,       0.0);         ( 492395.9,
3599980.8,     132.9,     132.9,       0.0);
     ( 492415.9, 3599980.8,     133.1,     133.1,       0.0);         ( 492435.9,
3599980.8,     133.1,     133.1,       0.0);
     ( 492455.9, 3599980.8,     133.1,     133.1,       0.0);         ( 492475.9,
3599980.8,     133.3,     133.3,       0.0);
     ( 492495.9, 3599980.8,     133.0,     133.0,       0.0);         ( 492515.9,
3599980.8,     133.0,     133.0,       0.0);
     ( 492535.9, 3599980.8,     133.0,     133.0,       0.0);         ( 492555.9,
3599980.8,     133.1,     133.1,       0.0);
     ( 492575.9, 3599980.8,     133.1,     133.1,       0.0);         ( 492595.9,
3599980.8,     133.2,     133.2,       0.0);
     ( 492615.9, 3599980.8,     133.1,     133.1,       0.0);         ( 492635.9,
3599980.8,     132.8,     132.8,       0.0);
     ( 492655.9, 3599980.8,     132.4,     132.4,       0.0);         ( 492675.9,
3599980.8,     131.9,     131.9,       0.0);
     ( 492695.9, 3599980.8,     130.9,     130.9,       0.0);         ( 492715.9,
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(492815.9, 3599980.8, 120.4, 127.8, 0.0); (492835.9, 3599980.8, 120.1, 120.1, 0.0);
(492855.9, 3599980.8, 119.8, 119.8, 0.0); (492875.9, 3599980.8, 119.3, 119.3, 0.0);
(492895.9, 3599980.8, 118.8, 118.8, 0.0); (492915.9, 3599980.8, 119.7, 119.7, 0.0);
(492935.9, 3599980.8, 120.5, 120.5, 0.0); (492955.9, 3599980.8, 120.7, 120.7, 0.0);
(492975.9, 3599980.8, 120.8, 120.8, 0.0); (492995.9, 3599980.8, 121.6, 121.6, 0.0);
(493015.9, 3599980.8, 121.7, 121.7, 0.0); (493035.9, 3599980.8, 122.1, 122.1, 0.0);
(493055.9, 3599980.8, 122.7, 122.7, 0.0); (493075.9, 3599980.8, 123.5, 123.5, 0.0);
(493095.9, 3599980.8, 123.8, 123.8, 0.0); (493115.9, 3599980.8, 120.1, 124.0, 0.0);
(493135.9, 3599980.8, 117.2, 124.0, 0.0); (493155.9, 3599980.8, 116.8, 124.0, 0.0);
(493175.9, 3599980.8, 113.2, 124.1, 0.0); (493195.9, 3599980.8, 111.3, 127.9, 0.0);
(493215.9, 3599980.8, 108.6, 130.4, 0.0); (493235.9, 3599980.8, 104.0, 133.0, 0.0);
(493255.9, 3599980.8, 96.2, 134.4, 0.0); (493275.9, 3599980.8, 90.2, 134.4, 0.0);
(493295.9, 3599980.8, 86.2, 137.3, 0.0); (493315.9, 3599980.8, 84.9, 137.3, 0.0);
(493335.9, 3599980.8, 86.5, 135.5, 0.0); (493355.9, 3599980.8, 87.1, 134.4, 0.0);
(493375.9, 3599980.8, 85.7, 134.4, 0.0); (493395.9, 3599980.8, 82.9, 137.3, 0.0);
(493415.9, 3599980.8, 79.1, 139.0, 0.0); (493435.9, 3599980.8, 76.5, 139.0, 0.0);
(493455.9, 3599980.8, 74.1, 139.0, 0.0); (493475.9,

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3599980.8,      71.9,     139.0,       0.0);
     ( 493495.9, 3599980.8,      69.9,     139.0,       0.0);         ( 493515.9,
3599980.8,      68.0,     139.0,       0.0);
     ( 493535.9, 3599980.8,      65.8,     139.0,       0.0);         ( 493555.9,
3599980.8,      64.3,     139.0,       0.0);
     ( 493575.9, 3599980.8,      63.7,     139.0,       0.0);         ( 493595.9,
3599980.8,      63.7,     139.0,       0.0);
     ( 493615.9, 3599980.8,      66.6,     139.0,       0.0);         ( 493635.9,
3599980.8,      68.3,     139.0,       0.0);
     ( 493655.9, 3599980.8,      68.9,     139.0,       0.0);         ( 493675.9,
3599980.8,      68.2,     139.0,       0.0);
     ( 493695.9, 3599980.8,      67.5,     139.0,       0.0);         ( 493715.9,
3599980.8,      66.6,     139.0,       0.0);
     ( 493735.9, 3599980.8,      65.8,     139.0,       0.0);         ( 493755.9,
3599980.8,      65.1,     147.8,       0.0);
     ( 493775.9, 3599980.8,      64.2,     149.2,       0.0);         ( 493795.9,
3599980.8,      63.4,     149.2,       0.0);
     ( 493815.9, 3599980.8,      62.9,     150.4,       0.0);         ( 493835.9,
3599980.8,      62.5,     150.4,       0.0);
     ( 493855.9, 3599980.8,      62.3,     150.4,       0.0);         ( 493875.9,
3599980.8,      62.2,     150.4,       0.0);
     ( 493895.9, 3599980.8,      62.6,     150.4,       0.0);         ( 493915.9,
3599980.8,      63.5,     149.2,       0.0);
     ( 493935.9, 3599980.8,      64.7,     149.2,       0.0);         ( 493955.9,
3599980.8,      65.7,     147.8,       0.0);
     ( 493975.9, 3599980.8,      66.3,     147.8,       0.0);         ( 493995.9,
3599980.8,      66.7,     121.4,       0.0);
     ( 494015.9, 3599980.8,      66.8,     121.0,       0.0);         ( 494035.9,
3599980.8,      66.7,      66.7,       0.0);
     ( 494055.9, 3599980.8,      66.6,      66.6,       0.0);         ( 494075.9,
3599980.8,      66.3,      66.3,       0.0);
     ( 494095.9, 3599980.8,      65.6,      66.8,       0.0);         ( 494115.9,
3599980.8,      63.8,     147.8,       0.0);
     ( 492355.9, 3600000.8,     133.1,     133.1,       0.0);         ( 492375.9,
3600000.8,     133.0,     133.0,       0.0);
     ( 492395.9, 3600000.8,     132.9,     132.9,       0.0);         ( 492415.9,
3600000.8,     133.2,     133.2,       0.0);
     ( 492435.9, 3600000.8,     133.3,     133.3,       0.0);         ( 492455.9,
3600000.8,     133.3,     133.3,       0.0);
     ( 492475.9, 3600000.8,     133.5,     133.5,       0.0);         ( 492495.9,
3600000.8,     133.2,     133.2,       0.0);
     ( 492515.9, 3600000.8,     133.3,     133.3,       0.0);         ( 492535.9,
3600000.8,     133.4,     133.4,       0.0);
     ( 492555.9, 3600000.8,     133.4,     133.4,       0.0);         ( 492575.9,
3600000.8,     133.2,     133.2,       0.0);
     ( 492595.9, 3600000.8,     133.2,     133.2,       0.0);         ( 492615.9,
3600000.8,     133.1,     133.1,       0.0);
     ( 492635.9, 3600000.8,     132.7,     132.7,       0.0);         ( 492655.9,
3600000.8,     132.0,     132.0,       0.0);
     ( 492675.9, 3600000.8,     131.4,     131.4,       0.0);         ( 492695.9,
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3600000.8,   130.4,   130.4,   0.0);
     (492715.9, 3600000.8,   128.9,   128.9,   0.0);   (492735.9,
3600000.8,   127.1,   127.1,   0.0);
     (492755.9, 3600000.8,   125.5,   125.5,   0.0);   (492775.9,
3600000.8,   123.5,   123.5,   0.0);
     (492795.9, 3600000.8,   121.7,   126.3,   0.0);   (492815.9,
3600000.8,   120.4,   120.4,   0.0);

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (492835.9, 3600000.8,   119.4,   119.4,   0.0);   (492855.9,
3600000.8,   118.5,   118.5,   0.0);
     (492875.9, 3600000.8,   117.9,   117.9,   0.0);   (492895.9,
3600000.8,   117.8,   117.8,   0.0);
     (492915.9, 3600000.8,   118.7,   118.7,   0.0);   (492935.9,
3600000.8,   119.3,   119.3,   0.0);
     (492955.9, 3600000.8,   119.5,   119.5,   0.0);   (492975.9,
3600000.8,   119.7,   119.7,   0.0);
     (492995.9, 3600000.8,   120.9,   120.9,   0.0);   (493015.9,
3600000.8,   121.2,   121.2,   0.0);
     (493035.9, 3600000.8,   121.8,   121.8,   0.0);   (493055.9,
3600000.8,   122.2,   122.2,   0.0);
     (493075.9, 3600000.8,   122.3,   122.3,   0.0);   (493095.9,
3600000.8,   123.4,   123.4,   0.0);
     (493115.9, 3600000.8,   120.0,   124.0,   0.0);   (493135.9,
3600000.8,   117.1,   124.0,   0.0);
     (493155.9, 3600000.8,   116.2,   124.0,   0.0);   (493175.9,
3600000.8,   112.2,   124.1,   0.0);
     (493195.9, 3600000.8,   110.3,   124.1,   0.0);   (493215.9,
3600000.8,   106.7,   130.4,   0.0);
     (493235.9, 3600000.8,   100.7,   133.4,   0.0);   (493255.9,
3600000.8,   93.1,   134.4,   0.0);
     (493275.9, 3600000.8,   83.4,   137.3,   0.0);   (493295.9,
3600000.8,   79.9,   139.0,   0.0);
     (493315.9, 3600000.8,   81.7,   137.7,   0.0);   (493335.9,
3600000.8,   86.0,   134.4,   0.0);
     (493355.9, 3600000.8,   84.2,   134.4,   0.0);   (493375.9,
3600000.8,   81.6,   137.3,   0.0);
     (493395.9, 3600000.8,   78.2,   139.0,   0.0);   (493415.9,
3600000.8,   74.4,   139.0,   0.0);
     (493435.9, 3600000.8,   72.9,   139.0,   0.0);   (493455.9,

```
3600000.8,      71.7,     139.0,       0.0);
     ( 493475.9, 3600000.8,      69.7,     139.0,       0.0);         ( 493495.9,
3600000.8,      67.0,     139.0,       0.0);
     ( 493515.9, 3600000.8,      65.0,     139.0,       0.0);         ( 493535.9,
3600000.8,      63.7,     139.0,       0.0);
     ( 493555.9, 3600000.8,      62.6,     139.0,       0.0);         ( 493575.9,
3600000.8,      61.9,     139.0,       0.0);
     ( 493595.9, 3600000.8,      61.8,     139.0,       0.0);         ( 493615.9,
3600000.8,      63.5,     139.0,       0.0);
     ( 493635.9, 3600000.8,      65.5,     139.0,       0.0);         ( 493655.9,
3600000.8,      66.7,     139.0,       0.0);
     ( 493675.9, 3600000.8,      66.0,     139.0,       0.0);         ( 493695.9,
3600000.8,      65.5,     139.0,       0.0);
     ( 493715.9, 3600000.8,      64.4,     139.0,       0.0);         ( 493735.9,
3600000.8,      63.3,     147.7,       0.0);
     ( 493755.9, 3600000.8,      62.5,     147.8,       0.0);         ( 493775.9,
3600000.8,      61.9,     149.2,       0.0);
     ( 493795.9, 3600000.8,      60.8,     149.2,       0.0);         ( 493815.9,
3600000.8,      60.3,     150.4,       0.0);
     ( 493835.9, 3600000.8,      60.2,     150.4,       0.0);         ( 493855.9,
3600000.8,      59.6,     150.4,       0.0);
     ( 493875.9, 3600000.8,      60.0,     150.4,       0.0);         ( 493895.9,
3600000.8,      60.3,     150.4,       0.0);
     ( 493915.9, 3600000.8,      61.0,     150.4,       0.0);         ( 493935.9,
3600000.8,      62.6,     149.2,       0.0);
     ( 493955.9, 3600000.8,      63.4,     147.8,       0.0);         ( 493975.9,
3600000.8,      64.3,     147.8,       0.0);
     ( 493995.9, 3600000.8,      64.9,     121.4,       0.0);         ( 494015.9,
3600000.8,      65.0,     121.0,       0.0);
     ( 494035.9, 3600000.8,      64.6,      67.7,       0.0);         ( 494055.9,
3600000.8,      64.5,      64.5,       0.0);
     ( 494075.9, 3600000.8,      64.4,      64.4,       0.0);         ( 494095.9,
3600000.8,      63.8,      66.8,       0.0);
     ( 494115.9, 3600000.8,      61.6,     147.8,       0.0);         ( 492355.9,
3600020.8,     130.2,     133.2,       0.0);
     ( 492375.9, 3600020.8,     133.1,     133.1,       0.0);         ( 492395.9,
3600020.8,     133.1,     133.1,       0.0);
     ( 492415.9, 3600020.8,     133.3,     133.3,       0.0);         ( 492435.9,
3600020.8,     133.4,     133.4,       0.0);
     ( 492455.9, 3600020.8,     133.4,     133.4,       0.0);         ( 492475.9,
3600020.8,     133.8,     133.8,       0.0);
     ( 492495.9, 3600020.8,     133.4,     133.4,       0.0);         ( 492515.9,
3600020.8,     133.6,     133.6,       0.0);
     ( 492535.9, 3600020.8,     133.6,     133.6,       0.0);         ( 492555.9,
3600020.8,     133.4,     133.4,       0.0);
     ( 492575.9, 3600020.8,     133.4,     133.4,       0.0);         ( 492595.9,
3600020.8,     133.4,     133.4,       0.0);
     ( 492615.9, 3600020.8,     133.1,     133.1,       0.0);         ( 492635.9,
3600020.8,     132.6,     132.6,       0.0);
     ( 492655.9, 3600020.8,     131.7,     131.7,       0.0);         ( 492675.9,
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

     (492855.9, 3600020.8,   118.1,   118.1,   0.0);   (492875.9,
3600020.8,   117.2,   117.2,   0.0);
     (492895.9, 3600020.8,   117.0,   117.0,   0.0);   (492915.9,
3600020.8,   118.0,   118.0,   0.0);
     (492935.9, 3600020.8,   118.3,   118.3,   0.0);   (492955.9,
3600020.8,   118.3,   118.3,   0.0);
     (492975.9, 3600020.8,   118.3,   118.3,   0.0);   (492995.9,
3600020.8,   119.0,   120.9,   0.0);
     (493015.9, 3600020.8,   120.5,   120.5,   0.0);   (493035.9,
3600020.8,   121.2,   121.2,   0.0);
     (493055.9, 3600020.8,   121.5,   121.5,   0.0);   (493075.9,
3600020.8,   121.2,   121.2,   0.0);
     (493095.9, 3600020.8,   121.4,   123.7,   0.0);   (493115.9,
3600020.8,   119.3,   123.7,   0.0);
     (493135.9, 3600020.8,   116.9,   124.0,   0.0);   (493155.9,
3600020.8,   114.7,   124.0,   0.0);
     (493175.9, 3600020.8,   110.6,   124.1,   0.0);   (493195.9,
3600020.8,   108.8,   124.1,   0.0);
     (493215.9, 3600020.8,   104.6,   130.9,   0.0);   (493235.9,
3600020.8,   97.5,   134.4,   0.0);
     (493255.9, 3600020.8,   89.0,   134.4,   0.0);   (493275.9,
3600020.8,   79.8,   137.8,   0.0);
     (493295.9, 3600020.8,   77.9,   139.0,   0.0);   (493315.9,
3600020.8,   80.0,   137.3,   0.0);
     (493335.9, 3600020.8,   80.7,   137.3,   0.0);   (493355.9,
3600020.8,   79.5,   137.3,   0.0);
     (493375.9, 3600020.8,   77.1,   139.0,   0.0);   (493395.9,
3600020.8,   74.3,   139.0,   0.0);
     (493415.9, 3600020.8,   71.7,   139.0,   0.0);   (493435.9,

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3600020.8,      70.1,     139.0,       0.0);
     ( 493455.9, 3600020.8,      68.8,     139.0,       0.0);         ( 493475.9,
3600020.8,      67.3,     139.0,       0.0);
     ( 493495.9, 3600020.8,      65.4,     139.0,       0.0);         ( 493515.9,
3600020.8,      62.9,     139.0,       0.0);
     ( 493535.9, 3600020.8,      61.4,     139.0,       0.0);         ( 493555.9,
3600020.8,      60.4,     139.0,       0.0);
     ( 493575.9, 3600020.8,      59.6,     139.0,       0.0);         ( 493595.9,
3600020.8,      59.4,     139.0,       0.0);
     ( 493615.9, 3600020.8,      61.8,     139.0,       0.0);         ( 493635.9,
3600020.8,      63.9,     139.0,       0.0);
     ( 493655.9, 3600020.8,      64.7,     139.0,       0.0);         ( 493675.9,
3600020.8,      63.5,     139.0,       0.0);
     ( 493695.9, 3600020.8,      63.7,     139.0,       0.0);         ( 493715.9,
3600020.8,      62.8,     139.0,       0.0);
     ( 493735.9, 3600020.8,      61.4,     147.7,       0.0);         ( 493755.9,
3600020.8,      59.8,     149.2,       0.0);
     ( 493775.9, 3600020.8,      58.2,     150.4,       0.0);         ( 493795.9,
3600020.8,      58.2,     150.4,       0.0);
     ( 493815.9, 3600020.8,      58.3,     150.4,       0.0);         ( 493835.9,
3600020.8,      58.1,     150.4,       0.0);
     ( 493855.9, 3600020.8,      58.1,     150.4,       0.0);         ( 493875.9,
3600020.8,      57.4,     151.8,       0.0);
     ( 493895.9, 3600020.8,      57.4,     151.8,       0.0);         ( 493915.9,
3600020.8,      58.5,     150.4,       0.0);
     ( 493935.9, 3600020.8,      60.6,     149.2,       0.0);         ( 493955.9,
3600020.8,      60.3,     149.2,       0.0);
     ( 493975.9, 3600020.8,      61.5,     147.8,       0.0);         ( 493995.9,
3600020.8,      62.8,     121.4,       0.0);
     ( 494015.9, 3600020.8,      63.0,     121.0,       0.0);         ( 494035.9,
3600020.8,      62.8,      62.8,       0.0);
     ( 494055.9, 3600020.8,      62.4,      67.7,       0.0);         ( 494075.9,
3600020.8,      61.8,      69.9,       0.0);
     ( 494095.9, 3600020.8,      60.8,      69.9,       0.0);         ( 494115.9,
3600020.8,      58.7,     147.8,       0.0);
     ( 492355.9, 3600040.8,     127.7,     133.2,       0.0);         ( 492375.9,
3600040.8,     132.1,     133.1,       0.0);
     ( 492395.9, 3600040.8,     132.4,     133.2,       0.0);         ( 492415.9,
3600040.8,     132.9,     132.9,       0.0);
     ( 492435.9, 3600040.8,     133.1,     133.1,       0.0);         ( 492455.9,
3600040.8,     133.4,     133.4,       0.0);
     ( 492475.9, 3600040.8,     133.9,     133.9,       0.0);         ( 492495.9,
3600040.8,     133.7,     133.7,       0.0);
     ( 492515.9, 3600040.8,     133.9,     133.9,       0.0);         ( 492535.9,
3600040.8,     134.0,     134.0,       0.0);
     ( 492555.9, 3600040.8,     133.6,     133.6,       0.0);         ( 492575.9,
3600040.8,     133.6,     133.6,       0.0);
     ( 492595.9, 3600040.8,     133.5,     133.5,       0.0);         ( 492615.9,
3600040.8,     133.2,     133.2,       0.0);
     ( 492635.9, 3600040.8,     132.6,     132.6,       0.0);         ( 492655.9,
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3600040.8,   131.5,   131.5,   0.0);
     (492675.9, 3600040.8,   131.1,   131.1,   0.0);   (492695.9,
3600040.8,   129.9,   129.9,   0.0);
     (492715.9, 3600040.8,   127.9,   127.9,   0.0);   (492735.9,
3600040.8,   125.5,   130.9,   0.0);
     (492755.9, 3600040.8,   123.7,   128.7,   0.0);   (492775.9,
3600040.8,   122.4,   122.4,   0.0);
     (492795.9, 3600040.8,   121.3,   121.3,   0.0);   (492815.9,
3600040.8,   120.3,   120.3,   0.0);
     (492835.9, 3600040.8,   119.1,   119.1,   0.0);   (492855.9,
3600040.8,   117.7,   117.7,   0.0);

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (492875.9, 3600040.8,   116.7,   116.7,   0.0);   (492895.9,
3600040.8,   116.5,   116.5,   0.0);
     (492915.9, 3600040.8,   117.2,   117.2,   0.0);   (492935.9,
3600040.8,   117.2,   117.2,   0.0);
     (492955.9, 3600040.8,   117.2,   117.2,   0.0);   (492975.9,
3600040.8,   117.4,   117.4,   0.0);
     (492995.9, 3600040.8,   118.0,   118.0,   0.0);   (493015.9,
3600040.8,   119.8,   119.8,   0.0);
     (493035.9, 3600040.8,   120.5,   120.5,   0.0);   (493055.9,
3600040.8,   120.4,   120.4,   0.0);
     (493075.9, 3600040.8,   119.9,   119.9,   0.0);   (493095.9,
3600040.8,   119.7,   123.7,   0.0);
     (493215.9, 3600040.8,   101.4,   131.4,   0.0);   (493235.9,
3600040.8,   93.3,   134.4,   0.0);
     (493255.9, 3600040.8,   84.0,   134.4,   0.0);   (493275.9,
3600040.8,   76.6,   137.8,   0.0);
     (493295.9, 3600040.8,   76.1,   139.0,   0.0);   (493315.9,
3600040.8,   78.1,   137.3,   0.0);
     (493335.9, 3600040.8,   76.2,   139.0,   0.0);   (493355.9,
3600040.8,   75.0,   139.0,   0.0);
     (493375.9, 3600040.8,   73.1,   139.0,   0.0);   (493395.9,
3600040.8,   71.1,   139.0,   0.0);
     (493415.9, 3600040.8,   69.4,   139.0,   0.0);   (493435.9,
3600040.8,   67.2,   139.0,   0.0);
     (493455.9, 3600040.8,   65.7,   139.0,   0.0);   (493475.9,
3600040.8,   64.8,   139.0,   0.0);
     (493495.9, 3600040.8,   63.8,   139.0,   0.0);   (493515.9,

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3600040.8,      61.2,     139.0,       0.0);
     ( 493535.9, 3600040.8,      59.2,     139.0,       0.0);         ( 493555.9,
3600040.8,      58.0,     139.0,       0.0);
     ( 493575.9, 3600040.8,      57.4,     139.0,       0.0);         ( 493595.9,
3600040.8,      57.1,     139.0,       0.0);
     ( 493615.9, 3600040.8,      60.4,     139.0,       0.0);         ( 493635.9,
3600040.8,      62.5,     139.0,       0.0);
     ( 493655.9, 3600040.8,      62.8,     139.0,       0.0);         ( 493675.9,
3600040.8,      61.2,     139.0,       0.0);
     ( 493695.9, 3600040.8,      61.6,     139.0,       0.0);         ( 493715.9,
3600040.8,      60.8,     139.0,       0.0);
     ( 493735.9, 3600040.8,      59.2,     147.7,       0.0);         ( 493755.9,
3600040.8,      57.2,     149.2,       0.0);
     ( 493775.9, 3600040.8,      55.0,     150.4,       0.0);         ( 493795.9,
3600040.8,      55.6,     150.4,       0.0);
     ( 493815.9, 3600040.8,      56.1,     150.4,       0.0);         ( 493835.9,
3600040.8,      56.0,     150.4,       0.0);
     ( 493855.9, 3600040.8,      56.0,     150.4,       0.0);         ( 493875.9,
3600040.8,      54.5,     151.8,       0.0);
     ( 493895.9, 3600040.8,      54.8,     151.8,       0.0);         ( 493915.9,
3600040.8,      56.4,     150.4,       0.0);
     ( 493935.9, 3600040.8,      58.7,     149.2,       0.0);         ( 493955.9,
3600040.8,      58.0,     149.2,       0.0);
     ( 493975.9, 3600040.8,      59.2,     147.8,       0.0);         ( 493995.9,
3600040.8,      60.5,     122.0,       0.0);
     ( 494015.9, 3600040.8,      60.9,     121.0,       0.0);         ( 494035.9,
3600040.8,      60.7,     121.0,       0.0);
     ( 494055.9, 3600040.8,      60.2,      70.5,       0.0);         ( 494075.9,
3600040.8,      59.1,     147.8,       0.0);
     ( 494095.9, 3600040.8,      57.4,     147.8,       0.0);         ( 494115.9,
3600040.8,      54.8,     149.2,       0.0);
     ( 492475.9, 3600060.8,     133.9,     133.9,       0.0);         ( 492495.9,
3600060.8,     134.2,     134.2,       0.0);
     ( 492515.9, 3600060.8,     134.4,     134.4,       0.0);         ( 492535.9,
3600060.8,     134.4,     134.4,       0.0);
     ( 492555.9, 3600060.8,     134.2,     134.2,       0.0);         ( 492575.9,
3600060.8,     134.0,     134.0,       0.0);
     ( 492595.9, 3600060.8,     133.7,     133.7,       0.0);         ( 492615.9,
3600060.8,     133.3,     133.3,       0.0);
     ( 492635.9, 3600060.8,     132.7,     132.7,       0.0);         ( 492655.9,
3600060.8,     131.5,     131.5,       0.0);
     ( 492675.9, 3600060.8,     131.1,     131.1,       0.0);         ( 492695.9,
3600060.8,     129.9,     129.9,       0.0);
     ( 492715.9, 3600060.8,     127.9,     128.8,       0.0);         ( 492735.9,
3600060.8,     125.0,     130.9,       0.0);
     ( 492755.9, 3600060.8,     122.9,     130.9,       0.0);         ( 492775.9,
3600060.8,     121.6,     130.9,       0.0);
     ( 492795.9, 3600060.8,     120.7,     120.7,       0.0);         ( 492815.9,
3600060.8,     119.7,     119.7,       0.0);
     ( 492835.9, 3600060.8,     118.2,     118.2,       0.0);         ( 492855.9,
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3600060.8,   116.9,   116.9,   0.0);
     (492875.9, 3600060.8,   116.3,   116.3,   0.0);   (492895.9,
3600060.8,   116.2,   116.2,   0.0);
     (492915.9, 3600060.8,   116.3,   116.3,   0.0);   (492935.9,
3600060.8,   115.9,   115.9,   0.0);
     (492955.9, 3600060.8,   116.2,   116.2,   0.0);   (492975.9,
3600060.8,   117.4,   117.4,   0.0);
     (492995.9, 3600060.8,   118.9,   118.9,   0.0);   (493015.9,
3600060.8,   119.3,   119.3,   0.0);
     (493035.9, 3600060.8,   119.3,   119.3,   0.0);   (493055.9,
3600060.8,   118.8,   118.8,   0.0);
     (493075.9, 3600060.8,   118.3,   118.3,   0.0);   (493095.9,
3600060.8,   119.0,   119.0,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (493295.9, 3600060.8,   73.8,   139.0,   0.0);   (493315.9,
3600060.8,   75.3,   137.8,   0.0);
     (493335.9, 3600060.8,   74.1,   139.0,   0.0);   (493355.9,
3600060.8,   71.3,   139.0,   0.0);
     (493375.9, 3600060.8,   70.1,   139.0,   0.0);   (493395.9,
3600060.8,   69.1,   139.0,   0.0);
     (493415.9, 3600060.8,   67.1,   139.0,   0.0);   (493435.9,
3600060.8,   63.9,   139.0,   0.0);
     (493455.9, 3600060.8,   62.6,   139.0,   0.0);   (493475.9,
3600060.8,   62.2,   139.0,   0.0);
     (493495.9, 3600060.8,   61.9,   139.0,   0.0);   (493515.9,
3600060.8,   60.2,   139.0,   0.0);
     (493535.9, 3600060.8,   57.2,   139.0,   0.0);   (493555.9,
3600060.8,   55.5,   139.0,   0.0);
     (493575.9, 3600060.8,   55.1,   139.0,   0.0);   (493595.9,
3600060.8,   55.0,   139.0,   0.0);
     (493615.9, 3600060.8,   59.3,   139.0,   0.0);   (493635.9,
3600060.8,   61.1,   139.0,   0.0);
     (493655.9, 3600060.8,   60.8,   139.0,   0.0);   (493675.9,
3600060.8,   59.2,   139.0,   0.0);
     (493695.9, 3600060.8,   59.3,   139.0,   0.0);   (493715.9,
3600060.8,   58.2,   139.0,   0.0);
     (493735.9, 3600060.8,   56.5,   147.8,   0.0);   (493755.9,
3600060.8,   54.7,   149.2,   0.0);
     (493775.9, 3600060.8,   52.9,   151.8,   0.0);   (493795.9,

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3600060.8,      53.1,     151.8,       0.0);
     ( 493815.9, 3600060.8,      53.5,     150.4,       0.0);         ( 493835.9,
3600060.8,      53.7,     150.4,       0.0);
     ( 493855.9, 3600060.8,      52.8,     151.8,       0.0);         ( 493875.9,
3600060.8,      51.4,     151.8,       0.0);
     ( 493895.9, 3600060.8,      52.5,     151.8,       0.0);         ( 493915.9,
3600060.8,      54.9,     150.4,       0.0);
     ( 493935.9, 3600060.8,      57.2,     147.8,       0.0);         ( 493955.9,
3600060.8,      57.3,     147.8,       0.0);
     ( 493975.9, 3600060.8,      57.5,     147.8,       0.0);         ( 493995.9,
3600060.8,      58.0,     147.8,       0.0);
     ( 494015.9, 3600060.8,      58.6,     121.4,       0.0);         ( 494035.9,
3600060.8,      58.1,     121.4,       0.0);
     ( 494055.9, 3600060.8,      57.6,     147.8,       0.0);         ( 494075.9,
3600060.8,      56.2,     147.8,       0.0);
     ( 494095.9, 3600060.8,      53.6,     149.2,       0.0);         ( 494115.9,
3600060.8,      49.3,     151.8,       0.0);
     ( 492655.9, 3600080.8,     131.4,     131.4,       0.0);         ( 492675.9,
3600080.8,     130.5,     130.5,       0.0);
     ( 492695.9, 3600080.8,     129.1,     129.1,       0.0);         ( 492715.9,
3600080.8,     127.2,     130.9,       0.0);
     ( 492735.9, 3600080.8,     124.7,     130.9,       0.0);         ( 492755.9,
3600080.8,     122.7,     130.9,       0.0);
     ( 492775.9, 3600080.8,     121.3,     130.9,       0.0);         ( 492795.9,
3600080.8,     120.0,     120.0,       0.0);
     ( 492815.9, 3600080.8,     118.8,     118.8,       0.0);         ( 492835.9,
3600080.8,     117.5,     117.5,       0.0);
     ( 492855.9, 3600080.8,     116.4,     116.4,       0.0);         ( 492875.9,
3600080.8,     115.7,     115.7,       0.0);
     ( 492895.9, 3600080.8,     115.1,     115.1,       0.0);         ( 492915.9,
3600080.8,     114.6,     114.6,       0.0);
     ( 492935.9, 3600080.8,     114.2,     114.2,       0.0);         ( 492955.9,
3600080.8,     115.0,     115.0,       0.0);
     ( 492975.9, 3600080.8,     116.9,     116.9,       0.0);         ( 492995.9,
3600080.8,     118.8,     118.8,       0.0);
     ( 493015.9, 3600080.8,     118.8,     118.8,       0.0);         ( 493035.9,
3600080.8,     118.1,     118.1,       0.0);
     ( 493055.9, 3600080.8,     117.4,     117.4,       0.0);         ( 493075.9,
3600080.8,     117.0,     117.0,       0.0);
     ( 493095.9, 3600080.8,     116.9,     119.0,       0.0);         ( 493295.9,
3600080.8,      71.5,     139.0,       0.0);
     ( 493315.9, 3600080.8,      71.6,     139.0,       0.0);         ( 493335.9,
3600080.8,      71.2,     139.0,       0.0);
     ( 493355.9, 3600080.8,      68.7,     139.0,       0.0);         ( 493375.9,
3600080.8,      67.5,     139.0,       0.0);
     ( 493395.9, 3600080.8,      66.5,     139.0,       0.0);         ( 493415.9,
3600080.8,      64.6,     139.0,       0.0);
     ( 493435.9, 3600080.8,      62.0,     139.0,       0.0);         ( 493455.9,
3600080.8,      60.2,     139.0,       0.0);
     ( 493475.9, 3600080.8,      59.7,     139.0,       0.0);         ( 493495.9,
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3600080.8,   60.0,   139.0,   0.0);
     (493515.9, 3600080.8,   59.0,   139.0,   0.0);   (493535.9,
3600080.8,   56.0,   139.0,   0.0);
     (493555.9, 3600080.8,   53.9,   139.0,   0.0);   (493575.9,
3600080.8,   53.0,   139.0,   0.0);
     (493595.9, 3600080.8,   53.3,   139.0,   0.0);   (493615.9,
3600080.8,   57.3,   139.0,   0.0);
     (493635.9, 3600080.8,   59.0,   139.0,   0.0);   (493655.9,
3600080.8,   58.7,   139.0,   0.0);
     (493675.9, 3600080.8,   57.3,   139.0,   0.0);   (493695.9,
3600080.8,   57.2,   139.0,   0.0);
     (493715.9, 3600080.8,   55.9,   139.0,   0.0);   (493735.9,
3600080.8,   54.1,   147.8,   0.0);
     (493755.9, 3600080.8,   52.4,   150.4,   0.0);   (493775.9,
3600080.8,   50.7,   151.8,   0.0);

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (493795.9, 3600080.8,   50.7,   151.8,   0.0);   (493815.9,
3600080.8,   51.2,   151.8,   0.0);
     (493835.9, 3600080.8,   51.5,   150.4,   0.0);   (493855.9,
3600080.8,   50.5,   151.8,   0.0);
     (493875.9, 3600080.8,   49.3,   151.8,   0.0);   (493895.9,
3600080.8,   49.8,   151.8,   0.0);
     (493915.9, 3600080.8,   51.7,   150.4,   0.0);   (493935.9,
3600080.8,   54.2,   149.2,   0.0);
     (493955.9, 3600080.8,   55.0,   147.8,   0.0);   (493975.9,
3600080.8,   55.5,   147.8,   0.0);
     (493995.9, 3600080.8,   56.0,   147.8,   0.0);   (494015.9,
3600080.8,   56.6,   121.4,   0.0);
     (494035.9, 3600080.8,   56.3,   121.4,   0.0);   (494055.9,
3600080.8,   54.8,   147.8,   0.0);
     (494075.9, 3600080.8,   51.6,   149.2,   0.0);   (494095.9,
3600080.8,   46.8,   151.8,   0.0);
     (494115.9, 3600080.8,   41.5,   151.8,   0.0);   (492875.9,
3600100.8,   115.2,   115.2,   0.0);
     (492895.9, 3600100.8,   114.1,   114.1,   0.0);   (492915.9,
3600100.8,   113.2,   113.2,   0.0);
     (492935.9, 3600100.8,   112.7,   112.7,   0.0);   (492955.9,
3600100.8,   113.5,   119.2,   0.0);
     (492975.9, 3600100.8,   115.3,   118.6,   0.0);   (492995.9,

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3600100.8,     116.7,     118.6,       0.0);
     ( 493015.9, 3600100.8,     116.3,     118.6,       0.0);         ( 493035.9,
3600100.8,     115.1,     119.3,       0.0);
     ( 493055.9, 3600100.8,     114.0,     121.1,       0.0);         ( 493075.9,
3600100.8,     113.4,     123.7,       0.0);
     ( 493095.9, 3600100.8,     112.2,     123.7,       0.0);         ( 493295.9,
3600100.8,      69.9,     139.0,       0.0);
     ( 493315.9, 3600100.8,      68.4,     139.0,       0.0);         ( 493335.9,
3600100.8,      68.5,     139.0,       0.0);
     ( 493355.9, 3600100.8,      66.9,     139.0,       0.0);         ( 493375.9,
3600100.8,      65.7,     139.0,       0.0);
     ( 493395.9, 3600100.8,      64.3,     139.0,       0.0);         ( 493415.9,
3600100.8,      62.5,     139.0,       0.0);
     ( 493435.9, 3600100.8,      60.3,     139.0,       0.0);         ( 493455.9,
3600100.8,      58.0,     139.0,       0.0);
     ( 493475.9, 3600100.8,      57.3,     139.0,       0.0);         ( 493495.9,
3600100.8,      58.0,     139.0,       0.0);
     ( 493515.9, 3600100.8,      57.3,     139.0,       0.0);         ( 493535.9,
3600100.8,      54.5,     139.0,       0.0);
     ( 493555.9, 3600100.8,      52.2,     139.0,       0.0);         ( 493575.9,
3600100.8,      51.2,     139.0,       0.0);
     ( 493595.9, 3600100.8,      51.8,     139.0,       0.0);         ( 493615.9,
3600100.8,      55.4,     139.0,       0.0);
     ( 493635.9, 3600100.8,      56.8,     139.0,       0.0);         ( 493655.9,
3600100.8,      56.5,     139.0,       0.0);
     ( 493675.9, 3600100.8,      55.3,     139.0,       0.0);         ( 493695.9,
3600100.8,      55.1,     139.0,       0.0);
     ( 493715.9, 3600100.8,      53.6,     139.0,       0.0);         ( 493735.9,
3600100.8,      51.8,     149.2,       0.0);
     ( 493755.9, 3600100.8,      50.1,     150.4,       0.0);         ( 493775.9,
3600100.8,      48.8,     151.8,       0.0);
     ( 493795.9, 3600100.8,      48.7,     151.8,       0.0);         ( 493815.9,
3600100.8,      49.0,     151.8,       0.0);
     ( 493835.9, 3600100.8,      49.2,     151.8,       0.0);         ( 493855.9,
3600100.8,      48.5,     151.8,       0.0);
     ( 493875.9, 3600100.8,      47.4,     151.8,       0.0);         ( 493895.9,
3600100.8,      47.1,     151.8,       0.0);
     ( 493915.9, 3600100.8,      48.4,     151.8,       0.0);         ( 493935.9,
3600100.8,      51.6,     149.2,       0.0);
     ( 493955.9, 3600100.8,      52.6,     149.2,       0.0);         ( 493975.9,
3600100.8,      53.4,     147.8,       0.0);
     ( 493995.9, 3600100.8,      54.1,     147.8,       0.0);         ( 494015.9,
3600100.8,      54.6,     121.4,       0.0);
     ( 494035.9, 3600100.8,      54.5,     121.4,       0.0);         ( 494055.9,
3600100.8,      51.6,     149.1,       0.0);
     ( 494075.9, 3600100.8,      46.5,     151.8,       0.0);         ( 494095.9,
3600100.8,      40.0,     151.8,       0.0);
     ( 494115.9, 3600100.8,      34.2,     151.8,       0.0);         ( 493435.9,
3600120.8,      58.4,     139.0,       0.0);
     ( 493455.9, 3600120.8,      55.9,     139.0,       0.0);         ( 493475.9,
```

3600120.8,   55.2,   139.0,   0.0);
     (493495.9, 3600120.8,   55.8,   139.0,   0.0);   (493515.9,
3600120.8,   54.6,   139.0,   0.0);
     (493535.9, 3600120.8,   51.4,   139.0,   0.0);   (493555.9,
3600120.8,   49.8,   139.0,   0.0);
     (493575.9, 3600120.8,   49.8,   139.0,   0.0);   (493595.9,
3600120.8,   50.6,   139.0,   0.0);
     (493615.9, 3600120.8,   54.3,   139.0,   0.0);   (493635.9,
3600120.8,   55.0,   139.0,   0.0);
     (493655.9, 3600120.8,   54.0,   139.0,   0.0);   (493675.9,
3600120.8,   53.0,   139.0,   0.0);
     (493695.9, 3600120.8,   52.9,   139.0,   0.0);   (493715.9,
3600120.8,   51.4,   139.0,   0.0);
     (493735.9, 3600120.8,   49.6,   149.2,   0.0);   (493755.9,
3600120.8,   48.1,   150.4,   0.0);
     (493775.9, 3600120.8,   47.3,   150.4,   0.0);   (493795.9,
3600120.8,   47.4,   150.4,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                              (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (493815.9, 3600120.8,   47.3,   151.8,   0.0);   (493835.9,
3600120.8,   46.9,   151.8,   0.0);
     (493855.9, 3600120.8,   46.6,   151.8,   0.0);   (493875.9,
3600120.8,   45.5,   151.8,   0.0);
     (493895.9, 3600120.8,   44.7,   151.8,   0.0);   (493915.9,
3600120.8,   45.8,   151.8,   0.0);
     (493935.9, 3600120.8,   50.3,   149.2,   0.0);   (493955.9,
3600120.8,   51.0,   147.8,   0.0);
     (493975.9, 3600120.8,   51.4,   147.8,   0.0);   (493995.9,
3600120.8,   51.8,   147.8,   0.0);
     (494015.9, 3600120.8,   52.3,   122.0,   0.0);   (494035.9,
3600120.8,   52.0,   121.4,   0.0);
     (494055.9, 3600120.8,   47.8,   149.2,   0.0);   (494075.9,
3600120.8,   41.5,   151.8,   0.0);
     (494095.9, 3600120.8,   34.4,   151.8,   0.0);   (494115.9,
3600120.8,   29.5,   151.8,   0.0);
     (493435.9, 3600140.8,   58.2,   139.0,   0.0);   (493455.9,
3600140.8,   57.2,   139.0,   0.0);
     (493475.9, 3600140.8,   56.8,   139.0,   0.0);   (493495.9,
3600140.8,   56.5,   139.0,   0.0);
     (493515.9, 3600140.8,   55.0,   139.0,   0.0);   (493535.9,

```
3600140.8,      52.5,     139.0,       0.0);
     ( 493555.9, 3600140.8,      51.0,     139.0,       0.0);         ( 493575.9,
3600140.8,      50.4,     139.0,       0.0);
     ( 493595.9, 3600140.8,      50.1,     139.0,       0.0);         ( 493615.9,
3600140.8,      53.1,     139.0,       0.0);
     ( 493635.9, 3600140.8,      53.2,     139.0,       0.0);         ( 493655.9,
3600140.8,      51.9,     139.0,       0.0);
     ( 493675.9, 3600140.8,      50.6,     139.0,       0.0);         ( 493695.9,
3600140.8,      50.4,     139.0,       0.0);
     ( 493715.9, 3600140.8,      48.9,     147.7,       0.0);         ( 493735.9,
3600140.8,      47.1,     149.2,       0.0);
     ( 493755.9, 3600140.8,      45.9,     150.4,       0.0);         ( 493775.9,
3600140.8,      46.0,     150.4,       0.0);
     ( 493795.9, 3600140.8,      45.2,     150.4,       0.0);         ( 493815.9,
3600140.8,      44.3,     151.8,       0.0);
     ( 493835.9, 3600140.8,      44.0,     151.8,       0.0);         ( 493855.9,
3600140.8,      44.3,     151.8,       0.0);
     ( 493875.9, 3600140.8,      43.3,     151.8,       0.0);         ( 493895.9,
3600140.8,      42.6,     151.8,       0.0);
     ( 493915.9, 3600140.8,      43.7,     151.8,       0.0);         ( 493935.9,
3600140.8,      48.1,     149.2,       0.0);
     ( 493955.9, 3600140.8,      49.2,     147.8,       0.0);         ( 493975.9,
3600140.8,      49.4,     147.8,       0.0);
     ( 493995.9, 3600140.8,      49.6,     147.8,       0.0);         ( 494015.9,
3600140.8,      50.3,     122.0,       0.0);
     ( 494035.9, 3600140.8,      49.5,     147.8,       0.0);         ( 494055.9,
3600140.8,      44.2,     150.4,       0.0);
     ( 494075.9, 3600140.8,      37.1,     151.8,       0.0);         ( 494095.9,
3600140.8,      30.0,     151.8,       0.0);
     ( 494115.9, 3600140.8,      25.5,     151.8,       0.0);         ( 493615.9,
3600160.8,      51.8,     139.0,       0.0);
     ( 493635.9, 3600160.8,      51.4,     139.0,       0.0);         ( 493655.9,
3600160.8,      49.9,     139.0,       0.0);
     ( 493675.9, 3600160.8,      48.5,     139.0,       0.0);         ( 493695.9,
3600160.8,      48.1,     139.0,       0.0);
     ( 493715.9, 3600160.8,      46.5,     147.8,       0.0);         ( 493735.9,
3600160.8,      45.0,     149.2,       0.0);
     ( 493755.9, 3600160.8,      44.0,     150.4,       0.0);         ( 493775.9,
3600160.8,      44.5,     150.4,       0.0);
     ( 493795.9, 3600160.8,      42.8,     151.8,       0.0);         ( 493815.9,
3600160.8,      41.5,     151.8,       0.0);
     ( 493835.9, 3600160.8,      41.1,     151.8,       0.0);         ( 493855.9,
3600160.8,      41.9,     151.8,       0.0);
     ( 493875.9, 3600160.8,      40.9,     151.8,       0.0);         ( 493895.9,
3600160.8,      40.5,     151.8,       0.0);
     ( 493915.9, 3600160.8,      41.7,     151.8,       0.0);         ( 493935.9,
3600160.8,      45.5,     149.2,       0.0);
     ( 493955.9, 3600160.8,      47.2,     147.8,       0.0);         ( 493975.9,
3600160.8,      47.3,     147.8,       0.0);
     ( 493995.9, 3600160.8,      47.4,     147.8,       0.0);         ( 494015.9,
```

3600160.8,   48.2,   147.8,   0.0);
     (494035.9, 3600160.8,   46.1,   149.1,   0.0);   (494055.9,
3600160.8,   40.1,   151.8,   0.0);
     (494075.9, 3600160.8,   32.9,   151.8,   0.0);   (494095.9,
3600160.8,   26.2,   151.8,   0.0);
     (494115.9, 3600160.8,   22.1,   151.8,   0.0);   (493695.9,
3600180.8,   46.4,   139.0,   0.0);
     (493715.9, 3600180.8,   45.3,   147.7,   0.0);   (493735.9,
3600180.8,   44.2,   147.8,   0.0);
     (493755.9, 3600180.8,   43.2,   149.2,   0.0);   (493775.9,
3600180.8,   42.6,   150.4,   0.0);
     (493795.9, 3600180.8,   41.4,   150.4,   0.0);   (493815.9,
3600180.8,   40.2,   151.8,   0.0);
     (493835.9, 3600180.8,   39.3,   151.8,   0.0);   (493855.9,
3600180.8,   39.1,   151.8,   0.0);
     (493875.9, 3600180.8,   38.2,   151.8,   0.0);   (493895.9,
3600180.8,   38.2,   151.8,   0.0);
     (493915.9, 3600180.8,   39.8,   151.8,   0.0);   (493935.9,
3600180.8,   43.3,   149.2,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                              (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     (493955.9, 3600180.8,   45.0,   147.8,   0.0);   (493975.9,
3600180.8,   45.3,   147.8,   0.0);
     (493995.9, 3600180.8,   45.5,   147.8,   0.0);   (494015.9,
3600180.8,   45.6,   147.8,   0.0);
     (494035.9, 3600180.8,   39.4,   151.8,   0.0);   (494055.9,
3600180.8,   34.3,   151.8,   0.0);
     (494075.9, 3600180.8,   28.7,   151.8,   0.0);   (494095.9,
3600180.8,   22.8,   151.8,   0.0);
     (494115.9, 3600180.8,   19.8,   151.8,   0.0);   (493855.9,
3600200.8,   37.7,   151.8,   0.0);
     (493875.9, 3600200.8,   36.8,   151.8,   0.0);   (493895.9,
3600200.8,   36.4,   151.8,   0.0);
     (493915.9, 3600200.8,   36.9,   151.8,   0.0);   (493935.9,
3600200.8,   38.3,   151.8,   0.0);
     (493955.9, 3600200.8,   38.7,   151.8,   0.0);   (493975.9,
3600200.8,   38.5,   151.8,   0.0);
     (493995.9, 3600200.8,   38.1,   151.8,   0.0);   (494015.9,
3600200.8,   37.5,   151.8,   0.0);
     (494035.9, 3600200.8,   32.7,   151.8,   0.0);   (494055.9,

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: ..\CVA_2010_2012_v18081.SFC
Met Version: 18081
Profile file: ..\CVA_2010_2012_v18081.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 23188 Upper air station no.: 3190
Name: SAN_DIEGO/LINDBERGH_FIELD Name: UNKNOWN

Year: 2010 Year: 2010

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
10	01	01	1	01	-5.7	0.108	-9.000	-9.000	-999.	85.	20.1	0.42	1.07	1.00	0.89	48.	10.0	283.1	10.0
10	01	01	1	02	-6.5	0.116	-9.000	-9.000	-999.	94.	21.6	0.48	1.07	1.00	0.89	62.	10.0	283.1	10.0
10	01	01	1	03	-5.7	0.108	-9.000	-9.000	-999.	85.	20.1	0.42	1.07	1.00	0.89	45.	10.0	282.5	10.0
10	01	01	1	04	-6.5	0.116	-9.000	-9.000	-999.	94.	21.5	0.48	1.07	1.00	0.89	79.	10.0	281.9	10.0
10	01	01	1	05	-1.8	0.072	-9.000	-9.000	-999.	47.	19.3	0.34	1.07						

```
1.00    0.44  356.   10.0  280.9   10.0
 10 01 01   1 06   -5.7  0.108 -9.000 -9.000 -999.   85.     20.0  0.42   1.07
1.00    0.89   45.   10.0  280.9   10.0
 10 01 01   1 07   -5.7  0.108 -9.000 -9.000 -999.   85.     20.1  0.42   1.07
1.00    0.89   47.   10.0  281.9   10.0
 10 01 01   1 08   -4.9  0.117 -9.000 -9.000 -999.   97.     29.7  0.48   1.07
0.49    0.89   78.   10.0  282.5   10.0
 10 01 01   1 09   20.0  0.132  0.299  0.009   48.  115.    -10.4  0.25   1.07
0.30    0.89   24.   10.0  286.4   10.0
 10 01 01   1 10   62.9  0.163  0.574  0.009  109.  158.     -6.3  0.34   1.07
0.23    0.89  351.   10.0  288.1   10.0
 10 01 01   1 11   61.6  0.261  0.739  0.008  237.  320.    -26.1  0.35   1.07
0.21    1.78  311.   10.0  290.9   10.0
 10 01 01   1 12   70.0  0.312  0.881  0.008  354.  419.    -39.4  0.35   1.07
0.20    2.23  313.   10.0  292.5   10.0
 10 01 01   1 13   69.3  0.264  0.945  0.008  441.  326.    -23.9  0.35   1.07
0.20    1.78  305.   10.0  293.6   10.0
 10 01 01   1 14   59.8  0.310  0.942  0.008  504.  414.    -44.9  0.35   1.07
0.21    2.23  278.   10.0  294.8   10.0
 10 01 01   1 15   40.5  0.398  0.847  0.008  541.  603.   -140.6  0.35   1.07
0.24    3.12  289.   10.0  293.1   10.0
 10 01 01   1 16   21.6  0.290  0.694  0.008  558.  382.   -101.6  0.35   1.07
0.33    2.23  296.   10.0  291.4   10.0
 10 01 01   1 17  -10.6  0.154 -9.000 -9.000 -999.  157.     30.7  0.34   1.07
0.60    1.34  337.   10.0  291.4   10.0
 10 01 01   1 18  -11.2  0.153 -9.000 -9.000 -999.  143.     28.9  0.34   1.07
1.00    1.34  337.   10.0  290.4   10.0
 10 01 01   1 19   -2.0  0.075 -9.000 -9.000 -999.   51.     18.6  0.47   1.07
1.00    0.44  252.   10.0  288.6   10.0
 10 01 01   1 20   -1.9  0.074 -9.000 -9.000 -999.   48.     18.8  0.43   1.07
1.00    0.44  113.   10.0  287.5   10.0
 10 01 01   1 21   -4.4  0.095 -9.000 -9.000 -999.   70.     17.6  0.28   1.07
1.00    0.89  122.   10.0  286.9   10.0
 10 01 01   1 22  -13.4  0.168 -9.000 -9.000 -999.  166.     32.2  0.43   1.07
1.00    1.34   99.   10.0  286.4   10.0
 10 01 01   1 23   -4.9  0.101 -9.000 -9.000 -999.   78.     18.7  0.34   1.07
1.00    0.89  331.   10.0  285.4   10.0
 10 01 01   1 24   -5.6  0.108 -9.000 -9.000 -999.   85.     20.2  0.42   1.07
1.00    0.89   40.   10.0  285.4   10.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 10 01 01 01   10.0 1   48.    0.89   283.2   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)									
	494792.42	494812.42	494832.42	494852.42	494872.42	494892.42	494912.42	494932.42	494952.42	
3601487.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601467.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601447.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601427.55	0.00006	0.00006	0.00006	0.00006	0.00005	0.00005	0.00005	0.00005	0.00005	
3601407.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601387.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601367.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601347.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601327.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601307.55	0.00007	0.00007	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601287.55	0.00007	0.00007	0.00007	0.00007	0.00007	0.00006	0.00006	0.00006	0.00006	
3601267.55	0.00007	0.00007	0.00007	0.00007	0.00007					

0.00007 0.00007 0.00007 0.00007
3601247.55 | 0.00007 0.00007 0.00007 0.00007 0.00007 0.00007
0.00007 0.00007 0.00007 0.00007
3601227.55 | 0.00007 0.00007 0.00007 0.00007 0.00007 0.00007
0.00007 0.00007 0.00007 0.00007
3601207.55 | 0.00007 0.00007 0.00007 0.00007 0.00007 0.00007
0.00007 0.00007 0.00007 0.00007
3601187.55 | 0.00008 0.00008 0.00008 0.00008 0.00007 0.00007
0.00007 0.00007 0.00007 0.00007
3601167.55 | 0.00008 0.00008 0.00008 0.00008 0.00008 0.00008
0.00008 0.00007 0.00007 0.00007
3601147.55 | 0.00008 0.00008 0.00008 0.00008 0.00008 0.00008
0.00008 0.00008 0.00008 0.00008
3601127.55 | 0.00008 0.00008 0.00008 0.00008 0.00008 0.00008
0.00008 0.00008 0.00008 0.00008
3601107.55 | 0.00009 0.00008 0.00008 0.00008 0.00008 0.00008
0.00008 0.00008 0.00008 0.00008
3601087.55 | 0.00009 0.00009 0.00009 0.00008 0.00008 0.00008
0.00008 0.00008 0.00008 0.00008
3601067.55 | 0.00009 0.00009 0.00009 0.00009 0.00009 0.00009
0.00009 0.00008 0.00008 0.00008
3601047.55 | 0.00009 0.00009 0.00009 0.00009 0.00009 0.00009
0.00009 0.00009 0.00008 0.00008
3601027.55 | 0.00009 0.00009 0.00009 0.00009 0.00009 0.00009
0.00009 0.00009 0.00009 0.00009
3601007.55 | 0.00010 0.00009 0.00009 0.00009 0.00009 0.00009
0.00009 0.00009 0.00009 0.00009
3600987.55 | 0.00010 0.00010 0.00009 0.00009 0.00009 0.00009
0.00009 0.00009 0.00009 0.00009
3600967.55 | 0.00010 0.00010 0.00010 0.00010 0.00009 0.00009
0.00009 0.00009 0.00009 0.00009
3600947.55 | 0.00010 0.00010 0.00010 0.00010 0.00010 0.00010
0.00010 0.00009 0.00009 0.00009
3600927.55 | 0.00010 0.00010 0.00010 0.00010 0.00010 0.00010
0.00010 0.00010 0.00009 0.00009
3600907.55 | 0.00011 0.00010 0.00010 0.00010 0.00010 0.00010
0.00010 0.00010 0.00010 0.00009
3600887.55 | 0.00011 0.00011 0.00010 0.00010 0.00010 0.00010
0.00010 0.00010 0.00010 0.00010
3600867.55 | 0.00011 0.00011 0.00011 0.00010 0.00010 0.00010
0.00010 0.00010 0.00010 0.00010
3600847.55 | 0.00011 0.00011 0.00011 0.00011 0.00010 0.00010
0.00010 0.00010 0.00010 0.00010
3600827.55 | 0.00011 0.00011 0.00011 0.00011 0.00011 0.00011
0.00010 0.00010 0.00010 0.00010
3600807.55 | 0.00011 0.00011 0.00011 0.00011 0.00011 0.00010
0.00010 0.00010 0.00010 0.00010
3600787.55 | 0.00011 0.00011 0.00011 0.00011 0.00011 0.00011
0.00011 0.00010 0.00010 0.00010
3600767.55 | 0.00012 0.00011 0.00011 0.00011 0.00011

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)									
	494792.42	494812.42	494832.42	494852.42	494872.42	494892.42	494912.42	494932.42	494952.42	
3600687.55	0.00012	0.00012	0.00011	0.00011	0.00011	0.00011	0.00011	0.00010	0.00010	

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0002063 , L0002064
, L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072
, L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080
, L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088
, L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD (METERS)	X-COORD (METERS)									
	494972.42	494992.42	495012.42	495032.42	495052.42	495072.42	495092.42	495112.42	495132.42	
3601487.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601467.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601447.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601427.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601407.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601387.55	0.00006	0.00006	0.00006	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601367.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00005	0.00005	
3601347.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601327.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601307.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601287.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601267.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601247.55	0.00007	0.00007	0.00007	0.00007	0.00006	0.00006	0.00006	0.00006	0.00006	
3601227.55	0.00007	0.00007	0.00007	0.00007	0.00007	0.00007	0.00006	0.00006	0.00006	
3601207.55	0.00007	0.00007	0.00007	0.00007	0.00007					

0.00007 0.00007 0.00007 0.00006
3601187.55 | 0.00007 0.00007 0.00007 0.00007 0.00007 0.00007
0.00007 0.00007 0.00007 0.00007
3601167.55 | 0.00007 0.00007 0.00007 0.00007 0.00007 0.00007
0.00007 0.00007 0.00007 0.00007
3601147.55 | 0.00007 0.00007 0.00007 0.00007 0.00007 0.00007
0.00007 0.00007 0.00007 0.00007
3601127.55 | 0.00008 0.00008 0.00007 0.00007 0.00007 0.00007
0.00007 0.00007 0.00007 0.00007
3601107.55 | 0.00008 0.00008 0.00008 0.00008 0.00007 0.00007
0.00007 0.00007 0.00007 0.00007
3601087.55 | 0.00008 0.00008 0.00008 0.00008 0.00008 0.00008
0.00008 0.00007 0.00007 0.00007
3601067.55 | 0.00008 0.00008 0.00008 0.00008 0.00008 0.00008
0.00008 0.00008 0.00008 0.00007
3601047.55 | 0.00008 0.00008 0.00008 0.00008 0.00008 0.00008
0.00008 0.00008 0.00008 0.00008
3601027.55 | 0.00008 0.00008 0.00008 0.00008 0.00008 0.00008
0.00008 0.00008 0.00008 0.00008
3601007.55 | 0.00009 0.00008 0.00008 0.00008 0.00008 0.00008
0.00008 0.00008 0.00008 0.00008
3600987.55 | 0.00009 0.00009 0.00009 0.00008 0.00008 0.00008
0.00008 0.00008 0.00008 0.00008
3600967.55 | 0.00009 0.00009 0.00009 0.00009 0.00008 0.00008
0.00008 0.00008 0.00008 0.00008
3600947.55 | 0.00009 0.00009 0.00009 0.00009 0.00009 0.00009
0.00008 0.00008 0.00008 0.00008
3600927.55 | 0.00009 0.00009 0.00009 0.00009 0.00009 0.00009
0.00009 0.00008 0.00008 0.00008
3600907.55 | 0.00009 0.00009 0.00009 0.00009 0.00009 0.00009
0.00009 0.00009 0.00008 0.00008
3600887.55 | 0.00009 0.00009 0.00009 0.00009 0.00009 0.00009
0.00009 0.00009 0.00009 0.00008
3600867.55 | 0.00010 0.00009 0.00009 0.00009 0.00009 0.00009
0.00009 0.00009 0.00009 0.00009
3600847.55 | 0.00010 0.00010 0.00009 0.00009 0.00009 0.00009
0.00009 0.00009 0.00009 0.00009
3600827.55 | 0.00010 0.00010 0.00010 0.00009 0.00009 0.00009
0.00009 0.00009 0.00009 0.00009
3600807.55 | 0.00010 0.00010 0.00010 0.00009 0.00009 0.00009
0.00009 0.00009 0.00009 0.00009
3600787.55 | 0.00010 0.00010 0.00010 0.00010 0.00009 0.00009
0.00009 0.00009 0.00009 0.00009
3600767.55 | 0.00010 0.00010 0.00010 0.00010 0.00009 0.00009
0.00009 0.00009 0.00009 0.00009
3600747.55 | 0.00010 0.00010 0.00010 0.00010 0.00010 0.00009
0.00009 0.00009 0.00009 0.00009
3600727.55 | 0.00010 0.00010 0.00010 0.00010 0.00010 0.00009
0.00009 0.00009 0.00009 0.00009
3600707.55 | 0.00010 0.00010 0.00010 0.00010 0.00010

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)					
	494972.42	494992.42	495012.42	495032.42	495052.42	495072.42	495092.42	495112.42	495132.42
3600687.55	0.00010	0.00010	0.00010	0.00010	0.00010	0.00009	0.00009	0.00009	0.00009

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,

L0002084 , L0002085 , L0002086 , L0002087 , L0002088
, L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD (METERS)	X-COORD (METERS)									
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42	
3601487.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00004	
3601467.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601447.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601427.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601407.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601387.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601367.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601347.55	0.00006	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601327.55	0.00006	0.00006	0.00006	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	
3601307.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00005	0.00005	0.00005	
3601287.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601267.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601247.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601227.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601207.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601187.55	0.00007	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	
3601167.55	0.00007	0.00007	0.00007	0.00007	0.00006	0.00006	0.00006	0.00006	0.00006	
3601147.55	0.00007	0.00007	0.00007	0.00007	0.00007					

```
0.00006      0.00006      0.00006      0.00006
 3601127.55 |       0.00007      0.00007      0.00007      0.00007      0.00007
0.00007      0.00006      0.00006      0.00006
 3601107.55 |       0.00007      0.00007      0.00007      0.00007      0.00007
0.00007      0.00007      0.00007      0.00006
 3601087.55 |       0.00007      0.00007      0.00007      0.00007      0.00007
0.00007      0.00007      0.00007      0.00007
 3601067.55 |       0.00007      0.00007      0.00007      0.00007      0.00007
0.00007      0.00007      0.00007      0.00007
 3601047.55 |       0.00007      0.00007      0.00007      0.00007      0.00007
0.00007      0.00007      0.00007      0.00007
 3601027.55 |       0.00008      0.00007      0.00007      0.00007      0.00007
0.00007      0.00007      0.00007      0.00007
 3601007.55 |       0.00008      0.00008      0.00008      0.00007      0.00007
0.00007      0.00007      0.00007      0.00007
 3600987.55 |       0.00008      0.00008      0.00008      0.00008      0.00007
0.00007      0.00007      0.00007      0.00007
 3600967.55 |       0.00008      0.00008      0.00008      0.00008      0.00008
0.00007      0.00007      0.00007      0.00007
 3600947.55 |       0.00008      0.00008      0.00008      0.00008      0.00008
0.00008      0.00007      0.00007      0.00007
 3600927.55 |       0.00008      0.00008      0.00008      0.00008      0.00008
0.00008      0.00008      0.00007      0.00007
 3600907.55 |       0.00008      0.00008      0.00008      0.00008      0.00008
0.00008      0.00008      0.00007      0.00007
 3600887.55 |       0.00008      0.00008      0.00008      0.00008      0.00008
0.00008      0.00008      0.00008      0.00007
 3600867.55 |       0.00008      0.00008      0.00008      0.00008      0.00008
0.00008      0.00008      0.00008      0.00008
 3600847.55 |       0.00008      0.00008      0.00008      0.00008      0.00008
0.00008      0.00008      0.00008      0.00008
 3600827.55 |       0.00009      0.00008      0.00008      0.00008      0.00008
0.00008      0.00008      0.00008      0.00008
 3600807.55 |       0.00009      0.00008      0.00008      0.00008      0.00008
0.00008      0.00008      0.00008      0.00008
 3600787.55 |       0.00009      0.00009      0.00008      0.00008      0.00008
0.00008      0.00008      0.00008      0.00008
 3600767.55 |       0.00009      0.00009      0.00008      0.00008      0.00008
0.00008      0.00008      0.00008      0.00008
 3600747.55 |       0.00009      0.00009      0.00009      0.00008      0.00008
0.00008      0.00008      0.00008      0.00008
 3600727.55 |       0.00009      0.00009      0.00009      0.00008      0.00008
0.00008      0.00008      0.00008      0.00008
 3600707.55 |       0.00009      0.00009      0.00009      0.00008      0.00008
0.00008      0.00008      0.00008      0.00008
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)					
	495152.42	495172.42	495192.42	495212.42	495232.42	495252.42	495272.42	495292.42	495312.42
3600687.55	0.00009	0.00009	0.00009	0.00008	0.00008	0.00008	0.00008	0.00008	0.00008

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 495332.42	495352.42	495372.42	495392.42	495412.42	495432.42	495452.42	495472.42	495492.42
3601487.55	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3601467.55	0.00005	0.00005	0.00005	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004
3601447.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00004
3601427.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3601407.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3601387.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3601367.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3601347.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3601327.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3601307.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3601287.55	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3601267.55	0.00006	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
3601247.55	0.00006	0.00006	0.00006	0.00006	0.00005	0.00005	0.00005	0.00005	0.00005
3601227.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00005	0.00005	0.00005
3601207.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00005
3601187.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006
3601167.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006
3601147.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006
3601127.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006
3601107.55	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006
3601087.55	0.00007	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006	0.00006

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064

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```
 0.00006      0.00006      0.00006      0.00006
  3601007.55 |       0.00006      0.00006      0.00006      0.00006      0.00006
 0.00006      0.00006      0.00006      0.00006
  3600987.55 |       0.00006      0.00006      0.00006      0.00006      0.00006
 0.00006      0.00006      0.00006      0.00006
  3600967.55 |       0.00006      0.00006      0.00006      0.00006      0.00006
 0.00006      0.00006      0.00006      0.00006
  3600947.55 |       0.00006      0.00006      0.00006      0.00006      0.00006
 0.00006      0.00006      0.00006      0.00006
  3600927.55 |       0.00006      0.00006      0.00006      0.00006      0.00006
 0.00006      0.00006      0.00006      0.00006
  3600907.55 |       0.00007      0.00006      0.00006      0.00006      0.00006
 0.00006      0.00006      0.00006      0.00006
  3600887.55 |       0.00007      0.00007      0.00006      0.00006      0.00006
 0.00006      0.00006      0.00006      0.00006
  3600867.55 |       0.00007      0.00007      0.00007      0.00006      0.00006
 0.00006      0.00006      0.00006      0.00006
  3600847.55 |       0.00007      0.00007      0.00007      0.00007      0.00006
 0.00006      0.00006      0.00006      0.00006
  3600827.55 |       0.00007      0.00007      0.00007      0.00007      0.00006
 0.00006      0.00006      0.00006      0.00006
  3600807.55 |       0.00007      0.00007      0.00007      0.00007      0.00007
 0.00006      0.00006      0.00006      0.00006
  3600787.55 |       0.00007      0.00007      0.00007      0.00007      0.00007
 0.00006      0.00006      0.00006      0.00006
  3600767.55 |       0.00007      0.00007      0.00007      0.00007      0.00007
 0.00006      0.00006      0.00006      0.00006
  3600747.55 |       0.00007      0.00007      0.00007      0.00007      0.00007
 0.00007      0.00006      0.00006      0.00006
  3600727.55 |       0.00007      0.00007      0.00007      0.00007      0.00007
 0.00007      0.00006      0.00006      0.00006
  3600707.55 |       0.00007      0.00007      0.00007      0.00007      0.00007
 0.00007      0.00006      0.00006      0.00006
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1804
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                   L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                   L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                   L0002084    , L0002085    , L0002086    , L0002087    , L0002088
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3599500.77 0.00003
492455.89 3599500.77 0.00003 492475.89
3599500.77 0.00003
492495.89 3599500.77 0.00003 492515.89
3599500.77 0.00003
492535.89 3599500.77 0.00003 492555.89
3599500.77 0.00003
492575.89 3599500.77 0.00003 492595.89
3599500.77 0.00003
492615.89 3599500.77 0.00003 492635.89
3599500.77 0.00003
492655.89 3599500.77 0.00003 492675.89
3599500.77 0.00003
492695.89 3599500.77 0.00003 492715.89
3599500.77 0.00004
492735.89 3599500.77 0.00004 492755.89
3599500.77 0.00004
492775.89 3599500.77 0.00004 492795.89
3599500.77 0.00004
492815.89 3599500.77 0.00004 492835.89
3599500.77 0.00004
492855.89 3599500.77 0.00004 492875.89
3599500.77 0.00004
492895.89 3599500.77 0.00004 492915.89
3599500.77 0.00004
492935.89 3599500.77 0.00004 492955.89
3599500.77 0.00004
492975.89 3599500.77 0.00004 492995.89
3599500.77 0.00004
493015.89 3599500.77 0.00004 493035.89
3599500.77 0.00004
493055.89 3599500.77 0.00004 493075.89
3599500.77 0.00004
493095.89 3599500.77 0.00004 493115.89
3599500.77 0.00004
493135.89 3599500.77 0.00004 493155.89
3599500.77 0.00004
493175.89 3599500.77 0.00004 493195.89
3599500.77 0.00004
493215.89 3599500.77 0.00004 493235.89
3599500.77 0.00004
493255.89 3599500.77 0.00004 493275.89
3599500.77 0.00004
493295.89 3599500.77 0.00004 493315.89
3599500.77 0.00004
493335.89 3599500.77 0.00004 493355.89
3599500.77 0.00004
493375.89 3599500.77 0.00004 493395.89
3599500.77 0.00004
493415.89 3599500.77 0.00003 493435.89

3599500.77   0.00003
         493455.89   3599500.77   0.00003   493475.89
3599500.77   0.00003
         493495.89   3599500.77   0.00003   493515.89
3599500.77   0.00003
         493535.89   3599500.77   0.00003   493555.89
3599500.77   0.00003
         493575.89   3599500.77   0.00003   493595.89
3599500.77   0.00003
         493615.89   3599500.77   0.00003   493635.89
3599500.77   0.00003
         493655.89   3599500.77   0.00003   493675.89
3599500.77   0.00003
         493695.89   3599500.77   0.00003   493715.89
3599500.77   0.00003
         493735.89   3599500.77   0.00003   493755.89
3599500.77   0.00003
         493775.89   3599500.77   0.00003   493795.89
3599500.77   0.00003
         493815.89   3599500.77   0.00003   493835.89
3599500.77   0.00003
         493855.89   3599500.77   0.00003   493875.89
3599500.77   0.00003
         493895.89   3599500.77   0.00003   493915.89
3599500.77   0.00003

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                   L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                   L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                   L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                   **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493935.89	3599500.77	0.00003	493955.89	3599500.77	0.00003
493975.89	3599500.77	0.00003	493995.89	3599500.77	0.00003
494015.89	3599500.77	0.00003	494035.89	3599500.77	0.00003
494055.89	3599500.77	0.00003	494075.89	3599500.77	0.00003
494095.89	3599500.77	0.00003	494115.89	3599500.77	0.00003
492355.89	3599520.77	0.00003	492375.89	3599520.77	0.00003
492395.89	3599520.77	0.00003	492415.89	3599520.77	0.00003
492435.89	3599520.77	0.00003	492455.89	3599520.77	0.00003
492475.89	3599520.77	0.00003	492495.89	3599520.77	0.00003
492515.89	3599520.77	0.00003	492535.89	3599520.77	0.00003
492555.89	3599520.77	0.00003	492575.89	3599520.77	0.00003
492595.89	3599520.77	0.00003	492615.89	3599520.77	0.00003
492635.89	3599520.77	0.00003	492655.89	3599520.77	0.00003
492675.89	3599520.77	0.00003	492695.89	3599520.77	0.00004
492715.89	3599520.77	0.00004	492735.89	3599520.77	0.00004
492755.89	3599520.77	0.00004	492775.89	3599520.77	0.00004
492795.89	3599520.77	0.00004	492815.89	3599520.77	0.00004
492835.89	3599520.77	0.00004	492855.89	3599520.77	0.00004
492875.89	3599520.77	0.00004	492895.89	3599520.77	0.00004
492915.89	3599520.77	0.00004	492935.89	3599520.77	0.00004
492955.89	3599520.77	0.00004	492975.89	3599520.77	0.00004
492995.89	3599520.77	0.00004	493015.89	3599520.77	0.00004
493035.89	3599520.77	0.00004	493055.89	3599520.77	0.00004

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         493075.89    3599520.77        0.00004                        493095.89
3599520.77        0.00004
         493115.89    3599520.77        0.00004                        493135.89
3599520.77        0.00004
         493155.89    3599520.77        0.00004                        493175.89
3599520.77        0.00004
         493195.89    3599520.77        0.00004                        493215.89
3599520.77        0.00004
         493235.89    3599520.77        0.00004                        493255.89
3599520.77        0.00004
         493275.89    3599520.77        0.00004                        493295.89
3599520.77        0.00004
         493315.89    3599520.77        0.00004                        493335.89
3599520.77        0.00004
         493355.89    3599520.77        0.00004                        493375.89
3599520.77        0.00004
         493395.89    3599520.77        0.00004                        493415.89
3599520.77        0.00004
         493435.89    3599520.77        0.00004                        493455.89
3599520.77        0.00003
         493475.89    3599520.77        0.00003                        493495.89
3599520.77        0.00003
         493515.89    3599520.77        0.00003                        493535.89
3599520.77        0.00003
         493555.89    3599520.77        0.00003                        493575.89
3599520.77        0.00003
         493595.89    3599520.77        0.00003                        493615.89
3599520.77        0.00003
         493635.89    3599520.77        0.00003                        493655.89
3599520.77        0.00003
         493675.89    3599520.77        0.00003                        493695.89
3599520.77        0.00003
         493715.89    3599520.77        0.00003                        493735.89
3599520.77        0.00003
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1807
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                 INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
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L0002084 , L0002085 , L0002086 , L0002087 , L0002088
, L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493755.89	3599520.77	0.00003	493775.89	3599520.77	0.00003
493795.89	3599520.77	0.00003	493815.89	3599520.77	0.00003
493835.89	3599520.77	0.00003	493855.89	3599520.77	0.00003
493875.89	3599520.77	0.00003	493895.89	3599520.77	0.00003
493915.89	3599520.77	0.00003	493935.89	3599520.77	0.00003
493955.89	3599520.77	0.00003	493975.89	3599520.77	0.00003
493995.89	3599520.77	0.00003	494015.89	3599520.77	0.00003
494035.89	3599520.77	0.00003	494055.89	3599520.77	0.00003
494075.89	3599520.77	0.00003	494095.89	3599520.77	0.00003
494115.89	3599520.77	0.00003	492355.89	3599540.77	0.00003
492375.89	3599540.77	0.00003	492395.89	3599540.77	0.00003
492415.89	3599540.77	0.00003	492435.89	3599540.77	0.00003
492455.89	3599540.77	0.00003	492475.89	3599540.77	0.00003
492495.89	3599540.77	0.00003	492515.89	3599540.77	0.00003
492535.89	3599540.77	0.00003	492555.89	3599540.77	0.00003
492575.89	3599540.77	0.00003	492595.89	3599540.77	0.00003
492615.89	3599540.77	0.00003	492635.89	3599540.77	0.00003
492655.89	3599540.77	0.00003	492675.89	3599540.77	0.00004
492695.89	3599540.77	0.00004	492715.89		

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3599540.77        0.00004
         492735.89    3599540.77        0.00004                        492755.89
3599540.77        0.00004
         492775.89    3599540.77        0.00004                        492795.89
3599540.77        0.00004
         492815.89    3599540.77        0.00004                        492835.89
3599540.77        0.00004
         492855.89    3599540.77        0.00004                        492875.89
3599540.77        0.00004
         492895.89    3599540.77        0.00004                        492915.89
3599540.77        0.00004
         492935.89    3599540.77        0.00004                        492955.89
3599540.77        0.00004
         492975.89    3599540.77        0.00004                        492995.89
3599540.77        0.00004
         493015.89    3599540.77        0.00004                        493035.89
3599540.77        0.00004
         493055.89    3599540.77        0.00004                        493075.89
3599540.77        0.00004
         493095.89    3599540.77        0.00004                        493115.89
3599540.77        0.00004
         493135.89    3599540.77        0.00004                        493155.89
3599540.77        0.00004
         493175.89    3599540.77        0.00004                        493195.89
3599540.77        0.00004
         493215.89    3599540.77        0.00004                        493235.89
3599540.77        0.00004
         493255.89    3599540.77        0.00004                        493275.89
3599540.77        0.00004
         493295.89    3599540.77        0.00004                        493315.89
3599540.77        0.00004
         493335.89    3599540.77        0.00004                        493355.89
3599540.77        0.00004
         493375.89    3599540.77        0.00004                        493395.89
3599540.77        0.00004
         493415.89    3599540.77        0.00004                        493435.89
3599540.77        0.00004
         493455.89    3599540.77        0.00004                        493475.89
3599540.77        0.00004
         493495.89    3599540.77        0.00004                        493515.89
3599540.77        0.00003
         493535.89    3599540.77        0.00003                        493555.89
3599540.77        0.00003
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                  PAGE  1808
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493575.89	3599540.77	0.00003	493595.89	3599540.77	0.00004
493615.89	3599540.77	0.00004	493635.89	3599540.77	0.00003
493655.89	3599540.77	0.00003	493675.89	3599540.77	0.00003
493695.89	3599540.77	0.00003	493715.89	3599540.77	0.00003
493735.89	3599540.77	0.00003	493755.89	3599540.77	0.00003
493775.89	3599540.77	0.00003	493795.89	3599540.77	0.00003
493815.89	3599540.77	0.00003	493835.89	3599540.77	0.00003
493855.89	3599540.77	0.00003	493875.89	3599540.77	0.00003
493895.89	3599540.77	0.00003	493915.89	3599540.77	0.00003
493935.89	3599540.77	0.00003	493955.89	3599540.77	0.00003
493975.89	3599540.77	0.00003	493995.89	3599540.77	0.00003
494015.89	3599540.77	0.00003	494035.89	3599540.77	0.00003
494055.89	3599540.77	0.00003	494075.89	3599540.77	0.00003
494095.89	3599540.77	0.00003	494115.89	3599540.77	0.00003

492355.89 3599560.77 0.00003 492375.89 3599560.77 0.00003
492395.89 3599560.77 0.00003 492415.89 3599560.77 0.00003
492435.89 3599560.77 0.00003 492455.89 3599560.77 0.00003
492475.89 3599560.77 0.00003 492495.89 3599560.77 0.00003
492515.89 3599560.77 0.00003 492535.89 3599560.77 0.00003
492555.89 3599560.77 0.00003 492575.89 3599560.77 0.00003
492595.89 3599560.77 0.00003 492615.89 3599560.77 0.00003
492635.89 3599560.77 0.00003 492655.89 3599560.77 0.00004
492675.89 3599560.77 0.00004 492695.89 3599560.77 0.00004
492715.89 3599560.77 0.00004 492735.89 3599560.77 0.00004
492755.89 3599560.77 0.00004 492775.89 3599560.77 0.00004
492795.89 3599560.77 0.00004 492815.89 3599560.77 0.00004
492835.89 3599560.77 0.00004 492855.89 3599560.77 0.00004
492875.89 3599560.77 0.00004 492895.89 3599560.77 0.00004
492915.89 3599560.77 0.00004 492935.89 3599560.77 0.00004
492955.89 3599560.77 0.00004 492975.89 3599560.77 0.00004
492995.89 3599560.77 0.00004 493015.89 3599560.77 0.00004
493035.89 3599560.77 0.00004 493055.89 3599560.77 0.00004
493075.89 3599560.77 0.00004 493095.89 3599560.77 0.00004
493115.89 3599560.77 0.00004 493135.89 3599560.77 0.00004
493155.89 3599560.77 0.00004 493175.89 3599560.77 0.00004
493195.89 3599560.77 0.00004 493215.89 3599560.77 0.00004
493235.89 3599560.77 0.00004 493255.89 3599560.77 0.00004
493275.89 3599560.77 0.00004 493295.89 3599560.77 0.00004
493315.89 3599560.77 0.00004 493335.89 3599560.77 0.00004

                   *** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                   L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                   L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                   L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493395.89   3599560.77   0.00004   493415.89
3599560.77   0.00004
         493435.89   3599560.77   0.00004   493455.89
3599560.77   0.00004
         493475.89   3599560.77   0.00004   493495.89
3599560.77   0.00004
         493515.89   3599560.77   0.00004   493535.89
3599560.77   0.00004
         493555.89   3599560.77   0.00004   493575.89
3599560.77   0.00004
         493595.89   3599560.77   0.00004   493615.89
3599560.77   0.00004
         493635.89   3599560.77   0.00004   493655.89
3599560.77   0.00003
         493675.89   3599560.77   0.00003   493695.89
3599560.77   0.00003
         493715.89   3599560.77   0.00003   493735.89
3599560.77   0.00003
         493755.89   3599560.77   0.00003   493775.89

3599560.77 0.00003
493795.89 3599560.77 0.00003 493815.89
3599560.77 0.00003
493835.89 3599560.77 0.00003 493855.89
3599560.77 0.00003
493875.89 3599560.77 0.00003 493895.89
3599560.77 0.00003
493915.89 3599560.77 0.00003 493935.89
3599560.77 0.00003
493955.89 3599560.77 0.00003 493975.89
3599560.77 0.00003
493995.89 3599560.77 0.00003 494015.89
3599560.77 0.00003
494035.89 3599560.77 0.00003 494055.89
3599560.77 0.00003
494075.89 3599560.77 0.00003 494095.89
3599560.77 0.00003
494115.89 3599560.77 0.00003 492355.89
3599580.77 0.00003
492375.89 3599580.77 0.00003 492395.89
3599580.77 0.00003
492415.89 3599580.77 0.00003 492435.89
3599580.77 0.00003
492455.89 3599580.77 0.00003 492475.89
3599580.77 0.00003
492495.89 3599580.77 0.00003 492515.89
3599580.77 0.00003
492535.89 3599580.77 0.00003 492555.89
3599580.77 0.00003
492575.89 3599580.77 0.00003 492595.89
3599580.77 0.00003
492615.89 3599580.77 0.00003 492635.89
3599580.77 0.00003
492655.89 3599580.77 0.00004 492675.89
3599580.77 0.00004
492695.89 3599580.77 0.00004 492715.89
3599580.77 0.00004
492735.89 3599580.77 0.00004 492755.89
3599580.77 0.00004
492775.89 3599580.77 0.00004 492795.89
3599580.77 0.00004
492815.89 3599580.77 0.00004 492835.89
3599580.77 0.00004
492855.89 3599580.77 0.00004 492875.89
3599580.77 0.00004
492895.89 3599580.77 0.00004 492915.89
3599580.77 0.00004
492935.89 3599580.77 0.00004 492955.89
3599580.77 0.00004
492975.89 3599580.77 0.00004 492995.89

3599580.77   0.00004
         493015.89   3599580.77   0.00004   493035.89
3599580.77   0.00004
         493055.89   3599580.77   0.00004   493075.89
3599580.77   0.00004
         493095.89   3599580.77   0.00005   493115.89
3599580.77   0.00005
         493135.89   3599580.77   0.00005   493155.89
3599580.77   0.00005
         493175.89   3599580.77   0.00005   493195.89
3599580.77   0.00004

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                   L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                   L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                   L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493215.89   3599580.77   0.00004   493235.89
3599580.77   0.00004
         493255.89   3599580.77   0.00004   493275.89
3599580.77   0.00004
         493295.89   3599580.77   0.00004   493315.89
3599580.77   0.00004
         493335.89   3599580.77   0.00004   493355.89
3599580.77   0.00004
         493375.89   3599580.77   0.00004   493395.89
3599580.77   0.00004

493415.89 3599580.77 0.00004 493435.89 3599580.77 0.00004
493455.89 3599580.77 0.00004 493475.89 3599580.77 0.00004
493495.89 3599580.77 0.00004 493515.89 3599580.77 0.00004
493535.89 3599580.77 0.00004 493555.89 3599580.77 0.00004
493575.89 3599580.77 0.00004 493595.89 3599580.77 0.00004
493615.89 3599580.77 0.00004 493635.89 3599580.77 0.00004
493655.89 3599580.77 0.00004 493675.89 3599580.77 0.00003
493695.89 3599580.77 0.00003 493715.89 3599580.77 0.00003
493735.89 3599580.77 0.00003 493755.89 3599580.77 0.00003
493775.89 3599580.77 0.00003 493795.89 3599580.77 0.00003
493815.89 3599580.77 0.00003 493835.89 3599580.77 0.00003
493855.89 3599580.77 0.00003 493875.89 3599580.77 0.00003
493895.89 3599580.77 0.00003 493915.89 3599580.77 0.00003
493935.89 3599580.77 0.00003 493955.89 3599580.77 0.00003
493975.89 3599580.77 0.00003 493995.89 3599580.77 0.00003
494015.89 3599580.77 0.00003 494035.89 3599580.77 0.00003
494055.89 3599580.77 0.00003 494075.89 3599580.77 0.00003
494095.89 3599580.77 0.00003 494115.89 3599580.77 0.00004
492355.89 3599600.77 0.00003 492375.89 3599600.77 0.00003
492395.89 3599600.77 0.00003 492415.89 3599600.77 0.00003
492435.89 3599600.77 0.00003 492455.89 3599600.77 0.00003
492475.89 3599600.77 0.00003 492495.89 3599600.77 0.00003
492515.89 3599600.77 0.00003 492535.89 3599600.77 0.00003
492555.89 3599600.77 0.00003 492575.89 3599600.77 0.00003
492595.89 3599600.77 0.00003 492615.89 3599600.77 0.00003

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         492635.89    3599600.77        0.00004                       492655.89
3599600.77        0.00004
         492675.89    3599600.77        0.00004                       492695.89
3599600.77        0.00004
         492715.89    3599600.77        0.00004                       492735.89
3599600.77        0.00004
         492755.89    3599600.77        0.00004                       492775.89
3599600.77        0.00004
         492795.89    3599600.77        0.00004                       492815.89
3599600.77        0.00004
         492835.89    3599600.77        0.00004                       492855.89
3599600.77        0.00004
         492875.89    3599600.77        0.00004                       492895.89
3599600.77        0.00004
         492915.89    3599600.77        0.00004                       492935.89
3599600.77        0.00004
         492955.89    3599600.77        0.00005                       492975.89
3599600.77        0.00005
         492995.89    3599600.77        0.00005                       493015.89
3599600.77        0.00005
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                  PAGE  1811
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                   L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                   L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                   L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                          X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         493035.89    3599600.77        0.00005                       493055.89
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3599600.77 0.00005
493075.89 3599600.77 0.00005 493095.89
3599600.77 0.00005
493115.89 3599600.77 0.00005 493135.89
3599600.77 0.00005
493155.89 3599600.77 0.00005 493175.89
3599600.77 0.00005
493195.89 3599600.77 0.00005 493215.89
3599600.77 0.00005
493235.89 3599600.77 0.00005 493255.89
3599600.77 0.00005
493275.89 3599600.77 0.00005 493295.89
3599600.77 0.00004
493315.89 3599600.77 0.00004 493335.89
3599600.77 0.00004
493355.89 3599600.77 0.00004 493375.89
3599600.77 0.00004
493395.89 3599600.77 0.00004 493415.89
3599600.77 0.00004
493435.89 3599600.77 0.00004 493455.89
3599600.77 0.00004
493475.89 3599600.77 0.00004 493495.89
3599600.77 0.00004
493515.89 3599600.77 0.00004 493535.89
3599600.77 0.00004
493555.89 3599600.77 0.00004 493575.89
3599600.77 0.00004
493595.89 3599600.77 0.00004 493615.89
3599600.77 0.00004
493635.89 3599600.77 0.00004 493655.89
3599600.77 0.00004
493675.89 3599600.77 0.00004 493695.89
3599600.77 0.00003
493715.89 3599600.77 0.00003 493735.89
3599600.77 0.00003
493755.89 3599600.77 0.00003 493775.89
3599600.77 0.00003
493795.89 3599600.77 0.00003 493815.89
3599600.77 0.00003
493835.89 3599600.77 0.00003 493855.89
3599600.77 0.00003
493875.89 3599600.77 0.00004 493895.89
3599600.77 0.00004
493915.89 3599600.77 0.00004 493935.89
3599600.77 0.00004
493955.89 3599600.77 0.00004 493975.89
3599600.77 0.00004
493995.89 3599600.77 0.00004 494015.89
3599600.77 0.00004
494035.89 3599600.77 0.00004 494055.89

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3599600.77        0.00004
         494075.89    3599600.77        0.00004                        494095.89
3599600.77        0.00004
         494115.89    3599600.77        0.00004                        492355.89
3599620.77        0.00003
         492375.89    3599620.77        0.00003                        492395.89
3599620.77        0.00003
         492415.89    3599620.77        0.00003                        492435.89
3599620.77        0.00003
         492455.89    3599620.77        0.00003                        492475.89
3599620.77        0.00003
         492495.89    3599620.77        0.00003                        492515.89
3599620.77        0.00003
         492535.89    3599620.77        0.00003                        492555.89
3599620.77        0.00003
         492575.89    3599620.77        0.00003                        492595.89
3599620.77        0.00003
         492615.89    3599620.77        0.00004                        492635.89
3599620.77        0.00004
         492655.89    3599620.77        0.00004                        492675.89
3599620.77        0.00004
         492695.89    3599620.77        0.00004                        492715.89
3599620.77        0.00004
         492735.89    3599620.77        0.00004                        492755.89
3599620.77        0.00004
         492775.89    3599620.77        0.00004                        492795.89
3599620.77        0.00004
         492815.89    3599620.77        0.00004                        492835.89
3599620.77        0.00004
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***       08:16:38

                                PAGE  1812
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492855.89	3599620.77	0.00004	492875.89	3599620.77	0.00004
492895.89	3599620.77	0.00005	492915.89	3599620.77	0.00005
492935.89	3599620.77	0.00005	492955.89	3599620.77	0.00005
492975.89	3599620.77	0.00005	492995.89	3599620.77	0.00005
493015.89	3599620.77	0.00005	493035.89	3599620.77	0.00005
493055.89	3599620.77	0.00005	493075.89	3599620.77	0.00005
493095.89	3599620.77	0.00005	493115.89	3599620.77	0.00005
493135.89	3599620.77	0.00005	493155.89	3599620.77	0.00005
493175.89	3599620.77	0.00005	493195.89	3599620.77	0.00005
493215.89	3599620.77	0.00005	493235.89	3599620.77	0.00005
493255.89	3599620.77	0.00005	493275.89	3599620.77	0.00005
493295.89	3599620.77	0.00005	493315.89	3599620.77	0.00005
493335.89	3599620.77	0.00005	493355.89	3599620.77	0.00004
493375.89	3599620.77	0.00004	493395.89	3599620.77	0.00004
493415.89	3599620.77	0.00004	493435.89	3599620.77	0.00004
493455.89	3599620.77	0.00004	493475.89	3599620.77	0.00004
493495.89	3599620.77	0.00004	493515.89	3599620.77	0.00004
493535.89	3599620.77	0.00004	493555.89	3599620.77	0.00004
493575.89	3599620.77	0.00004	493595.89	3599620.77	0.00004
493615.89	3599620.77	0.00004	493635.89	3599620.77	0.00004
493655.89	3599620.77	0.00004	493675.89	3599620.77	0.00004

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         493695.89    3599620.77        0.00004                        493715.89
3599620.77        0.00004
         493735.89    3599620.77        0.00004                        493755.89
3599620.77        0.00004
         493775.89    3599620.77        0.00004                        493795.89
3599620.77        0.00004
         493815.89    3599620.77        0.00004                        493835.89
3599620.77        0.00004
         493855.89    3599620.77        0.00004                        493875.89
3599620.77        0.00004
         493895.89    3599620.77        0.00004                        493915.89
3599620.77        0.00004
         493935.89    3599620.77        0.00004                        493955.89
3599620.77        0.00004
         493975.89    3599620.77        0.00004                        493995.89
3599620.77        0.00004
         494015.89    3599620.77        0.00004                        494035.89
3599620.77        0.00004
         494055.89    3599620.77        0.00004                        494075.89
3599620.77        0.00004
         494095.89    3599620.77        0.00004                        494115.89
3599620.77        0.00004
         492355.89    3599640.77        0.00003                        492375.89
3599640.77        0.00003
         492395.89    3599640.77        0.00003                        492415.89
3599640.77        0.00003
         492435.89    3599640.77        0.00003                        492455.89
3599640.77        0.00003
         492475.89    3599640.77        0.00003                        492495.89
3599640.77        0.00003
         492515.89    3599640.77        0.00003                        492535.89
3599640.77        0.00003
         492555.89    3599640.77        0.00003                        492575.89
3599640.77        0.00003
         492595.89    3599640.77        0.00004                        492615.89
3599640.77        0.00004
         492635.89    3599640.77        0.00004                        492655.89
3599640.77        0.00004
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       08:16:38

                                PAGE  1813
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
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                 L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                 L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                 L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         492675.89    3599640.77        0.00004                       492695.89
3599640.77        0.00004
         492715.89    3599640.77        0.00004                       492735.89
3599640.77        0.00004
         492755.89    3599640.77        0.00004                       492775.89
3599640.77        0.00004
         492795.89    3599640.77        0.00004                       492815.89
3599640.77        0.00004
         492835.89    3599640.77        0.00004                       492855.89
3599640.77        0.00005
         492875.89    3599640.77        0.00005                       492895.89
3599640.77        0.00005
         492915.89    3599640.77        0.00005                       492935.89
3599640.77        0.00005
         492955.89    3599640.77        0.00005                       492975.89
3599640.77        0.00005
         492995.89    3599640.77        0.00005                       493015.89
3599640.77        0.00005
         493035.89    3599640.77        0.00005                       493055.89
3599640.77        0.00005
         493075.89    3599640.77        0.00005                       493095.89
3599640.77        0.00005
         493115.89    3599640.77        0.00005                       493135.89
3599640.77        0.00005
         493155.89    3599640.77        0.00005                       493175.89
3599640.77        0.00005
         493195.89    3599640.77        0.00005                       493215.89
3599640.77        0.00005
         493235.89    3599640.77        0.00005                       493255.89
3599640.77        0.00005
         493275.89    3599640.77        0.00005                       493295.89
3599640.77        0.00005
         493315.89    3599640.77        0.00005                       493335.89
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3599640.77        0.00005
         493355.89    3599640.77        0.00005                    493375.89
3599640.77        0.00005
         493395.89    3599640.77        0.00004                    493415.89
3599640.77        0.00004
         493435.89    3599640.77        0.00004                    493455.89
3599640.77        0.00004
         493475.89    3599640.77        0.00004                    493495.89
3599640.77        0.00004
         493515.89    3599640.77        0.00004                    493535.89
3599640.77        0.00004
         493555.89    3599640.77        0.00004                    493575.89
3599640.77        0.00004
         493595.89    3599640.77        0.00004                    493615.89
3599640.77        0.00004
         493635.89    3599640.77        0.00004                    493655.89
3599640.77        0.00004
         493675.89    3599640.77        0.00004                    493695.89
3599640.77        0.00004
         493715.89    3599640.77        0.00004                    493735.89
3599640.77        0.00004
         493755.89    3599640.77        0.00004                    493775.89
3599640.77        0.00004
         493795.89    3599640.77        0.00004                    493815.89
3599640.77        0.00004
         493835.89    3599640.77        0.00004                    493855.89
3599640.77        0.00004
         493875.89    3599640.77        0.00004                    493895.89
3599640.77        0.00004
         493915.89    3599640.77        0.00004                    493935.89
3599640.77        0.00004
         493955.89    3599640.77        0.00004                    493975.89
3599640.77        0.00004
         493995.89    3599640.77        0.00004                    494015.89
3599640.77        0.00004
         494035.89    3599640.77        0.00004                    494055.89
3599640.77        0.00004
         494075.89    3599640.77        0.00004                    494095.89
3599640.77        0.00004
         494115.89    3599640.77        0.00004                    492355.89
3599660.77        0.00003
         492375.89    3599660.77        0.00003                    492395.89
3599660.77        0.00003
         492415.89    3599660.77        0.00003                    492435.89
3599660.77        0.00003
         492455.89    3599660.77        0.00003                    492475.89
3599660.77        0.00003
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492495.89	3599660.77	0.00003	492515.89	3599660.77	0.00003
492535.89	3599660.77	0.00003	492555.89	3599660.77	0.00003
492575.89	3599660.77	0.00004	492595.89	3599660.77	0.00004
492615.89	3599660.77	0.00004	492635.89	3599660.77	0.00004
492655.89	3599660.77	0.00004	492675.89	3599660.77	0.00004
492695.89	3599660.77	0.00004	492715.89	3599660.77	0.00004
492735.89	3599660.77	0.00004	492755.89	3599660.77	0.00004
492775.89	3599660.77	0.00004	492795.89	3599660.77	0.00004
492815.89	3599660.77	0.00005	492835.89	3599660.77	0.00005
492855.89	3599660.77	0.00005	492875.89	3599660.77	0.00005
492895.89	3599660.77	0.00005	492915.89	3599660.77	0.00005
492935.89	3599660.77	0.00005	492955.89	3599660.77	0.00005

492975.89 3599660.77 0.00005 492995.89 3599660.77 0.00005
493015.89 3599660.77 0.00005 493035.89 3599660.77 0.00005
493055.89 3599660.77 0.00005 493075.89 3599660.77 0.00005
493095.89 3599660.77 0.00005 493115.89 3599660.77 0.00005
493135.89 3599660.77 0.00005 493155.89 3599660.77 0.00005
493175.89 3599660.77 0.00005 493195.89 3599660.77 0.00005
493215.89 3599660.77 0.00005 493235.89 3599660.77 0.00005
493255.89 3599660.77 0.00005 493275.89 3599660.77 0.00005
493295.89 3599660.77 0.00005 493315.89 3599660.77 0.00005
493335.89 3599660.77 0.00005 493355.89 3599660.77 0.00005
493375.89 3599660.77 0.00005 493395.89 3599660.77 0.00005
493415.89 3599660.77 0.00005 493435.89 3599660.77 0.00004
493455.89 3599660.77 0.00004 493475.89 3599660.77 0.00004
493495.89 3599660.77 0.00004 493515.89 3599660.77 0.00004
493535.89 3599660.77 0.00004 493555.89 3599660.77 0.00004
493575.89 3599660.77 0.00004 493595.89 3599660.77 0.00004
493615.89 3599660.77 0.00004 493635.89 3599660.77 0.00004
493655.89 3599660.77 0.00004 493675.89 3599660.77 0.00004
493695.89 3599660.77 0.00004 493715.89 3599660.77 0.00004
493735.89 3599660.77 0.00004 493755.89 3599660.77 0.00004
493775.89 3599660.77 0.00004 493795.89 3599660.77 0.00004
493815.89 3599660.77 0.00004 493835.89 3599660.77 0.00004
493855.89 3599660.77 0.00004 493875.89 3599660.77 0.00004
493895.89 3599660.77 0.00004 493915.89 3599660.77 0.00004
493935.89 3599660.77 0.00004 493955.89 3599660.77 0.00004

                  *** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                   L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                   L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                   L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         494095.89   3599660.77   0.00004   494115.89
3599660.77   0.00004
         492355.89   3599680.77   0.00003   492375.89
3599680.77   0.00003
         492395.89   3599680.77   0.00003   492415.89
3599680.77   0.00003
         492435.89   3599680.77   0.00003   492455.89
3599680.77   0.00003
         492475.89   3599680.77   0.00003   492495.89
3599680.77   0.00003
         492515.89   3599680.77   0.00003   492535.89
3599680.77   0.00003
         492555.89   3599680.77   0.00004   492575.89
3599680.77   0.00004
         492595.89   3599680.77   0.00004   492615.89

3599680.77 0.00004
492635.89 3599680.77 0.00004 492655.89
3599680.77 0.00004
492675.89 3599680.77 0.00004 492695.89
3599680.77 0.00004
492715.89 3599680.77 0.00004 492735.89
3599680.77 0.00004
492755.89 3599680.77 0.00004 492775.89
3599680.77 0.00004
492795.89 3599680.77 0.00005 492815.89
3599680.77 0.00005
492835.89 3599680.77 0.00005 492855.89
3599680.77 0.00005
492875.89 3599680.77 0.00005 492895.89
3599680.77 0.00005
492915.89 3599680.77 0.00005 492935.89
3599680.77 0.00005
492955.89 3599680.77 0.00005 492975.89
3599680.77 0.00005
492995.89 3599680.77 0.00005 493015.89
3599680.77 0.00005
493035.89 3599680.77 0.00005 493055.89
3599680.77 0.00005
493075.89 3599680.77 0.00005 493095.89
3599680.77 0.00005
493115.89 3599680.77 0.00005 493135.89
3599680.77 0.00005
493155.89 3599680.77 0.00005 493175.89
3599680.77 0.00005
493195.89 3599680.77 0.00005 493215.89
3599680.77 0.00005
493235.89 3599680.77 0.00005 493255.89
3599680.77 0.00005
493275.89 3599680.77 0.00005 493295.89
3599680.77 0.00005
493315.89 3599680.77 0.00005 493335.89
3599680.77 0.00005
493355.89 3599680.77 0.00005 493375.89
3599680.77 0.00005
493395.89 3599680.77 0.00005 493415.89
3599680.77 0.00005
493435.89 3599680.77 0.00005 493455.89
3599680.77 0.00005
493475.89 3599680.77 0.00004 493495.89
3599680.77 0.00004
493515.89 3599680.77 0.00004 493535.89
3599680.77 0.00005
493555.89 3599680.77 0.00005 493575.89
3599680.77 0.00005
493595.89 3599680.77 0.00005 493615.89

3599680.77   0.00004
         493635.89   3599680.77   0.00004   493655.89
3599680.77   0.00004
         493675.89   3599680.77   0.00004   493695.89
3599680.77   0.00004
         493715.89   3599680.77   0.00004   493735.89
3599680.77   0.00004
         493755.89   3599680.77   0.00004   493775.89
3599680.77   0.00004
         493795.89   3599680.77   0.00004   493815.89
3599680.77   0.00004
         493835.89   3599680.77   0.00004   493855.89
3599680.77   0.00004
         493875.89   3599680.77   0.00004   493895.89
3599680.77   0.00004

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                   L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                   L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                   L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493915.89   3599680.77   0.00004   493935.89
3599680.77   0.00004
         493955.89   3599680.77   0.00004   493975.89
3599680.77   0.00004
         493995.89   3599680.77   0.00004   494015.89
3599680.77   0.00004

494035.89 3599680.77 0.00004 494055.89 3599680.77 0.00004
494075.89 3599680.77 0.00004 494095.89 3599680.77 0.00004
494115.89 3599680.77 0.00004 492355.89 3599700.77 0.00003
492375.89 3599700.77 0.00003 492395.89 3599700.77 0.00003
492415.89 3599700.77 0.00003 492435.89 3599700.77 0.00003
492455.89 3599700.77 0.00003 492475.89 3599700.77 0.00003
492495.89 3599700.77 0.00003 492515.89 3599700.77 0.00003
492535.89 3599700.77 0.00004 492555.89 3599700.77 0.00004
492575.89 3599700.77 0.00004 492595.89 3599700.77 0.00004
492615.89 3599700.77 0.00004 492635.89 3599700.77 0.00004
492655.89 3599700.77 0.00004 492675.89 3599700.77 0.00004
492695.89 3599700.77 0.00004 492715.89 3599700.77 0.00004
492735.89 3599700.77 0.00004 492755.89 3599700.77 0.00004
492775.89 3599700.77 0.00005 492795.89 3599700.77 0.00005
492815.89 3599700.77 0.00005 492835.89 3599700.77 0.00005
492855.89 3599700.77 0.00005 492875.89 3599700.77 0.00005
492895.89 3599700.77 0.00005 492915.89 3599700.77 0.00005
492935.89 3599700.77 0.00005 492955.89 3599700.77 0.00005
492975.89 3599700.77 0.00005 492995.89 3599700.77 0.00005
493015.89 3599700.77 0.00005 493035.89 3599700.77 0.00005
493055.89 3599700.77 0.00005 493075.89 3599700.77 0.00005
493095.89 3599700.77 0.00005 493115.89 3599700.77 0.00005
493135.89 3599700.77 0.00005 493155.89 3599700.77 0.00005
493175.89 3599700.77 0.00005 493195.89 3599700.77 0.00005
493215.89 3599700.77 0.00005 493235.89 3599700.77 0.00005

```
         493255.89    3599700.77        0.00005                       493275.89
3599700.77        0.00005
         493295.89    3599700.77        0.00005                       493315.89
3599700.77        0.00005
         493335.89    3599700.77        0.00005                       493355.89
3599700.77        0.00005
         493375.89    3599700.77        0.00005                       493395.89
3599700.77        0.00005
         493415.89    3599700.77        0.00005                       493435.89
3599700.77        0.00005
         493455.89    3599700.77        0.00005                       493475.89
3599700.77        0.00005
         493495.89    3599700.77        0.00005                       493515.89
3599700.77        0.00005
         493535.89    3599700.77        0.00005                       493555.89
3599700.77        0.00005
         493575.89    3599700.77        0.00005                       493595.89
3599700.77        0.00005
         493615.89    3599700.77        0.00005                       493635.89
3599700.77        0.00004
         493655.89    3599700.77        0.00004                       493675.89
3599700.77        0.00004
         493695.89    3599700.77        0.00004                       493715.89
3599700.77        0.00004
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1817
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                   L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                   L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                   L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
```

Y-COORD (M) CONC

- - - -

```
3599720.77        0.00005
         492915.89    3599720.77        0.00005                        492935.89
3599720.77        0.00005
         492955.89    3599720.77        0.00005                        492975.89
3599720.77        0.00005
         492995.89    3599720.77        0.00006                        493015.89
3599720.77        0.00006
         493035.89    3599720.77        0.00006                        493055.89
3599720.77        0.00006
         493075.89    3599720.77        0.00006                        493095.89
3599720.77        0.00006
         493115.89    3599720.77        0.00006                        493135.89
3599720.77        0.00006
         493155.89    3599720.77        0.00006                        493175.89
3599720.77        0.00006
         493195.89    3599720.77        0.00006                        493215.89
3599720.77        0.00006
         493235.89    3599720.77        0.00006                        493255.89
3599720.77        0.00006
         493275.89    3599720.77        0.00006                        493295.89
3599720.77        0.00006
         493315.89    3599720.77        0.00005                        493335.89
3599720.77        0.00005
         493355.89    3599720.77        0.00005                        493375.89
3599720.77        0.00005
         493395.89    3599720.77        0.00005                        493415.89
3599720.77        0.00005
         493435.89    3599720.77        0.00005                        493455.89
3599720.77        0.00005
         493475.89    3599720.77        0.00005                        493495.89
3599720.77        0.00005
         493515.89    3599720.77        0.00005                        493535.89
3599720.77        0.00005
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                  PAGE  1818
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                   L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                   L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                   L0002084    , L0002085    , L0002086    , L0002087    , L0002088
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, L0002089   , L0002090   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493555.89	3599720.77	0.00005	493575.89	3599720.77	0.00005
493595.89	3599720.77	0.00005	493615.89	3599720.77	0.00005
493635.89	3599720.77	0.00005	493655.89	3599720.77	0.00005
493675.89	3599720.77	0.00004	493695.89	3599720.77	0.00004
493715.89	3599720.77	0.00004	493735.89	3599720.77	0.00004
493755.89	3599720.77	0.00004	493775.89	3599720.77	0.00004
493795.89	3599720.77	0.00004	493815.89	3599720.77	0.00005
493835.89	3599720.77	0.00005	493855.89	3599720.77	0.00005
493875.89	3599720.77	0.00005	493895.89	3599720.77	0.00005
493915.89	3599720.77	0.00005	493935.89	3599720.77	0.00005
493955.89	3599720.77	0.00005	493975.89	3599720.77	0.00005
493995.89	3599720.77	0.00005	494015.89	3599720.77	0.00005
494035.89	3599720.77	0.00005	494055.89	3599720.77	0.00005
494075.89	3599720.77	0.00005	494095.89	3599720.77	0.00005
494115.89	3599720.77	0.00005	492355.89	3599740.77	0.00003
492375.89	3599740.77	0.00003	492395.89	3599740.77	0.00003
492415.89	3599740.77	0.00003	492435.89	3599740.77	0.00003
492455.89	3599740.77	0.00003	492475.89	3599740.77	0.00003
492495.89	3599740.77	0.00003	492515.89	3599740.77	0.00004

```
         492535.89    3599740.77        0.00004                        492555.89
3599740.77        0.00004
         492575.89    3599740.77        0.00004                        492595.89
3599740.77        0.00004
         492615.89    3599740.77        0.00004                        492635.89
3599740.77        0.00004
         492655.89    3599740.77        0.00004                        492675.89
3599740.77        0.00004
         492695.89    3599740.77        0.00004                        492715.89
3599740.77        0.00004
         492735.89    3599740.77        0.00005                        492755.89
3599740.77        0.00005
         492775.89    3599740.77        0.00005                        492795.89
3599740.77        0.00005
         492815.89    3599740.77        0.00005                        492835.89
3599740.77        0.00005
         492855.89    3599740.77        0.00005                        492875.89
3599740.77        0.00005
         492895.89    3599740.77        0.00005                        492915.89
3599740.77        0.00005
         492935.89    3599740.77        0.00006                        492955.89
3599740.77        0.00006
         492975.89    3599740.77        0.00006                        492995.89
3599740.77        0.00006
         493015.89    3599740.77        0.00006                        493035.89
3599740.77        0.00006
         493055.89    3599740.77        0.00006                        493075.89
3599740.77        0.00006
         493095.89    3599740.77        0.00006                        493115.89
3599740.77        0.00006
         493135.89    3599740.77        0.00006                        493155.89
3599740.77        0.00006
         493175.89    3599740.77        0.00006                        493195.89
3599740.77        0.00006
         493215.89    3599740.77        0.00006                        493235.89
3599740.77        0.00006
         493255.89    3599740.77        0.00006                        493275.89
3599740.77        0.00006
         493295.89    3599740.77        0.00006                        493315.89
3599740.77        0.00006
         493335.89    3599740.77        0.00006                        493355.89
3599740.77        0.00006
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1819
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493375.89	3599740.77	0.00006	493395.89	3599740.77	0.00005
493415.89	3599740.77	0.00005	493435.89	3599740.77	0.00005
493455.89	3599740.77	0.00005	493475.89	3599740.77	0.00005
493495.89	3599740.77	0.00005	493515.89	3599740.77	0.00005
493535.89	3599740.77	0.00005	493555.89	3599740.77	0.00005
493575.89	3599740.77	0.00005	493595.89	3599740.77	0.00005
493615.89	3599740.77	0.00005	493635.89	3599740.77	0.00005
493655.89	3599740.77	0.00005	493675.89	3599740.77	0.00005
493695.89	3599740.77	0.00005	493715.89	3599740.77	0.00005
493735.89	3599740.77	0.00005	493755.89	3599740.77	0.00005
493775.89	3599740.77	0.00005	493795.89	3599740.77	0.00005
493815.89	3599740.77	0.00005	493835.89	3599740.77	0.00005
493855.89	3599740.77	0.00005	493875.89	3599740.77	0.00005
493895.89	3599740.77	0.00005	493915.89	3599740.77	0.00005
493935.89	3599740.77	0.00005	493955.89		

3599740.77 0.00005
493975.89 3599740.77 0.00005 493995.89
3599740.77 0.00005
494015.89 3599740.77 0.00005 494035.89
3599740.77 0.00005
494055.89 3599740.77 0.00005 494075.89
3599740.77 0.00005
494095.89 3599740.77 0.00005 494115.89
3599740.77 0.00005
492355.89 3599760.77 0.00003 492375.89
3599760.77 0.00003
492395.89 3599760.77 0.00003 492415.89
3599760.77 0.00003
492435.89 3599760.77 0.00003 492455.89
3599760.77 0.00003
492475.89 3599760.77 0.00003 492495.89
3599760.77 0.00004
492515.89 3599760.77 0.00004 492535.89
3599760.77 0.00004
492555.89 3599760.77 0.00004 492575.89
3599760.77 0.00004
492595.89 3599760.77 0.00004 492615.89
3599760.77 0.00004
492635.89 3599760.77 0.00004 492655.89
3599760.77 0.00004
492675.89 3599760.77 0.00004 492695.89
3599760.77 0.00004
492715.89 3599760.77 0.00004 492735.89
3599760.77 0.00005
492755.89 3599760.77 0.00005 492775.89
3599760.77 0.00005
492795.89 3599760.77 0.00005 492815.89
3599760.77 0.00005
492835.89 3599760.77 0.00005 492855.89
3599760.77 0.00005
492875.89 3599760.77 0.00005 492895.89
3599760.77 0.00006
492915.89 3599760.77 0.00006 492935.89
3599760.77 0.00006
492955.89 3599760.77 0.00006 492975.89
3599760.77 0.00006
492995.89 3599760.77 0.00006 493015.89
3599760.77 0.00006
493035.89 3599760.77 0.00006 493055.89
3599760.77 0.00006
493075.89 3599760.77 0.00006 493095.89
3599760.77 0.00006
493115.89 3599760.77 0.00006 493135.89
3599760.77 0.00006
493155.89 3599760.77 0.00006 493175.89

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493195.89	3599760.77	0.00006	493215.89	3599760.77	0.00006
493235.89	3599760.77	0.00006	493255.89	3599760.77	0.00006
493275.89	3599760.77	0.00006	493295.89	3599760.77	0.00006
493315.89	3599760.77	0.00006	493335.89	3599760.77	0.00006
493355.89	3599760.77	0.00006	493375.89	3599760.77	0.00006
493395.89	3599760.77	0.00006	493415.89	3599760.77	0.00005
493435.89	3599760.77	0.00005	493455.89	3599760.77	0.00005
493475.89	3599760.77	0.00005	493495.89	3599760.77	0.00005
493515.89	3599760.77	0.00005	493535.89	3599760.77	0.00005
493555.89	3599760.77	0.00005	493575.89	3599760.77	0.00005

493595.89 3599760.77 0.00005 493615.89 3599760.77 0.00005
493635.89 3599760.77 0.00005 493655.89 3599760.77 0.00005
493675.89 3599760.77 0.00005 493695.89 3599760.77 0.00005
493715.89 3599760.77 0.00005 493735.89 3599760.77 0.00005
493755.89 3599760.77 0.00005 493775.89 3599760.77 0.00005
493795.89 3599760.77 0.00005 493815.89 3599760.77 0.00005
493835.89 3599760.77 0.00005 493855.89 3599760.77 0.00005
493875.89 3599760.77 0.00005 493895.89 3599760.77 0.00005
493915.89 3599760.77 0.00005 493935.89 3599760.77 0.00005
493955.89 3599760.77 0.00005 493975.89 3599760.77 0.00005
493995.89 3599760.77 0.00005 494015.89 3599760.77 0.00005
494035.89 3599760.77 0.00005 494055.89 3599760.77 0.00005
494075.89 3599760.77 0.00005 494095.89 3599760.77 0.00005
494115.89 3599760.77 0.00005 492355.89 3599780.77 0.00003
492375.89 3599780.77 0.00003 492395.89 3599780.77 0.00003
492415.89 3599780.77 0.00003 492435.89 3599780.77 0.00003
492455.89 3599780.77 0.00003 492475.89 3599780.77 0.00003
492495.89 3599780.77 0.00004 492515.89 3599780.77 0.00004
492535.89 3599780.77 0.00004 492555.89 3599780.77 0.00004
492575.89 3599780.77 0.00004 492595.89 3599780.77 0.00004
492615.89 3599780.77 0.00004 492635.89 3599780.77 0.00004
492655.89 3599780.77 0.00004 492675.89 3599780.77 0.00004
492695.89 3599780.77 0.00004 492715.89 3599780.77 0.00005
492735.89 3599780.77 0.00005 492755.89 3599780.77 0.00005
492775.89 3599780.77 0.00005 492795.89 3599780.77 0.00005

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         492815.89    3599780.77        0.00005                       492835.89
3599780.77        0.00005
         492855.89    3599780.77        0.00006                       492875.89
3599780.77        0.00006
         492895.89    3599780.77        0.00006                       492915.89
3599780.77        0.00006
         492935.89    3599780.77        0.00006                       492955.89
3599780.77        0.00006
         492975.89    3599780.77        0.00006                       492995.89
3599780.77        0.00006
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       08:16:38

                                PAGE  1821
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                   L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                   L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                   L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         493015.89    3599780.77        0.00006                       493035.89
3599780.77        0.00006
         493055.89    3599780.77        0.00006                       493075.89
3599780.77        0.00006
         493095.89    3599780.77        0.00006                       493115.89
3599780.77        0.00006
         493135.89    3599780.77        0.00006                       493155.89
3599780.77        0.00006
         493175.89    3599780.77        0.00006                       493195.89
3599780.77        0.00006
         493215.89    3599780.77        0.00006                       493235.89
```

3599780.77 0.00006
493255.89 3599780.77 0.00006 493275.89
3599780.77 0.00006
493295.89 3599780.77 0.00006 493315.89
3599780.77 0.00006
493335.89 3599780.77 0.00006 493355.89
3599780.77 0.00006
493375.89 3599780.77 0.00006 493395.89
3599780.77 0.00006
493415.89 3599780.77 0.00006 493435.89
3599780.77 0.00006
493455.89 3599780.77 0.00006 493475.89
3599780.77 0.00005
493495.89 3599780.77 0.00005 493515.89
3599780.77 0.00005
493535.89 3599780.77 0.00005 493555.89
3599780.77 0.00006
493575.89 3599780.77 0.00006 493595.89
3599780.77 0.00006
493615.89 3599780.77 0.00006 493635.89
3599780.77 0.00005
493655.89 3599780.77 0.00005 493675.89
3599780.77 0.00005
493695.89 3599780.77 0.00005 493715.89
3599780.77 0.00005
493735.89 3599780.77 0.00005 493755.89
3599780.77 0.00005
493775.89 3599780.77 0.00005 493795.89
3599780.77 0.00005
493815.89 3599780.77 0.00005 493835.89
3599780.77 0.00005
493855.89 3599780.77 0.00005 493875.89
3599780.77 0.00005
493895.89 3599780.77 0.00005 493915.89
3599780.77 0.00005
493935.89 3599780.77 0.00005 493955.89
3599780.77 0.00005
493975.89 3599780.77 0.00005 493995.89
3599780.77 0.00005
494015.89 3599780.77 0.00005 494035.89
3599780.77 0.00005
494055.89 3599780.77 0.00005 494075.89
3599780.77 0.00005
494095.89 3599780.77 0.00006 494115.89
3599780.77 0.00006
492355.89 3599800.77 0.00003 492375.89
3599800.77 0.00003
492395.89 3599800.77 0.00003 492415.89
3599800.77 0.00003
492435.89 3599800.77 0.00003 492455.89

```
3599800.77        0.00003
         492475.89    3599800.77        0.00004                       492495.89
3599800.77        0.00004
         492515.89    3599800.77        0.00004                       492535.89
3599800.77        0.00004
         492555.89    3599800.77        0.00004                       492575.89
3599800.77        0.00004
         492595.89    3599800.77        0.00004                       492615.89
3599800.77        0.00004
         492635.89    3599800.77        0.00004                       492655.89
3599800.77        0.00004
         492675.89    3599800.77        0.00004                       492695.89
3599800.77        0.00005
         492715.89    3599800.77        0.00005                       492735.89
3599800.77        0.00005
         492755.89    3599800.77        0.00005                       492775.89
3599800.77        0.00005
         492795.89    3599800.77        0.00005                       492815.89
3599800.77        0.00005
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1822
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         492835.89    3599800.77        0.00006                       492855.89
3599800.77        0.00006
```

492875.89	3599800.77	0.00006	492895.89	3599800.77	0.00006
492915.89	3599800.77	0.00006	492935.89	3599800.77	0.00006
492955.89	3599800.77	0.00006	492975.89	3599800.77	0.00006
492995.89	3599800.77	0.00006	493015.89	3599800.77	0.00006
493035.89	3599800.77	0.00007	493055.89	3599800.77	0.00007
493075.89	3599800.77	0.00007	493095.89	3599800.77	0.00007
493115.89	3599800.77	0.00007	493135.89	3599800.77	0.00007
493155.89	3599800.77	0.00007	493175.89	3599800.77	0.00007
493195.89	3599800.77	0.00007	493215.89	3599800.77	0.00007
493235.89	3599800.77	0.00007	493255.89	3599800.77	0.00007
493275.89	3599800.77	0.00007	493295.89	3599800.77	0.00007
493315.89	3599800.77	0.00006	493335.89	3599800.77	0.00006
493355.89	3599800.77	0.00006	493375.89	3599800.77	0.00006
493395.89	3599800.77	0.00006	493415.89	3599800.77	0.00006
493435.89	3599800.77	0.00006	493455.89	3599800.77	0.00006
493475.89	3599800.77	0.00006	493495.89	3599800.77	0.00006
493515.89	3599800.77	0.00006	493535.89	3599800.77	0.00006
493555.89	3599800.77	0.00006	493575.89	3599800.77	0.00006
493595.89	3599800.77	0.00006	493615.89	3599800.77	0.00006
493635.89	3599800.77	0.00006	493655.89	3599800.77	0.00006
493675.89	3599800.77	0.00006	493695.89	3599800.77	0.00006
493715.89	3599800.77	0.00006	493735.89	3599800.77	0.00006
493755.89	3599800.77	0.00006	493775.89	3599800.77	0.00006
493795.89	3599800.77	0.00006	493815.89	3599800.77	0.00006
493835.89	3599800.77	0.00006	493855.89	3599800.77	0.00006

```
         493875.89    3599800.77        0.00006                        493895.89
3599800.77        0.00006
         493915.89    3599800.77        0.00006                        493935.89
3599800.77        0.00006
         493955.89    3599800.77        0.00006                        493975.89
3599800.77        0.00006
         493995.89    3599800.77        0.00006                        494015.89
3599800.77        0.00006
         494035.89    3599800.77        0.00006                        494055.89
3599800.77        0.00006
         494075.89    3599800.77        0.00006                        494095.89
3599800.77        0.00006
         494115.89    3599800.77        0.00006                        492355.89
3599820.77        0.00003
         492375.89    3599820.77        0.00003                        492395.89
3599820.77        0.00003
         492415.89    3599820.77        0.00003                        492435.89
3599820.77        0.00003
         492455.89    3599820.77        0.00003                        492475.89
3599820.77        0.00004
         492495.89    3599820.77        0.00004                        492515.89
3599820.77        0.00004
         492535.89    3599820.77        0.00004                        492555.89
3599820.77        0.00004
         492575.89    3599820.77        0.00004                        492595.89
3599820.77        0.00004
         492615.89    3599820.77        0.00004                        492635.89
3599820.77        0.00004
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       08:16:38

                                PAGE  1823
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492655.89	3599820.77	0.00004	492675.89	3599820.77	0.00005
492695.89	3599820.77	0.00005	492715.89	3599820.77	0.00005
492735.89	3599820.77	0.00005	492755.89	3599820.77	0.00005
492775.89	3599820.77	0.00005	492795.89	3599820.77	0.00005
492815.89	3599820.77	0.00006	492835.89	3599820.77	0.00006
492855.89	3599820.77	0.00006	492875.89	3599820.77	0.00006
492895.89	3599820.77	0.00006	492915.89	3599820.77	0.00006
492935.89	3599820.77	0.00006	492955.89	3599820.77	0.00006
492975.89	3599820.77	0.00007	492995.89	3599820.77	0.00007
493015.89	3599820.77	0.00007	493035.89	3599820.77	0.00007
493055.89	3599820.77	0.00007	493075.89	3599820.77	0.00007
493095.89	3599820.77	0.00007	493115.89	3599820.77	0.00007
493135.89	3599820.77	0.00007	493155.89	3599820.77	0.00007
493175.89	3599820.77	0.00007	493195.89	3599820.77	0.00007
493215.89	3599820.77	0.00007	493235.89	3599820.77	0.00007
493255.89	3599820.77	0.00007	493275.89	3599820.77	0.00007
493295.89	3599820.77	0.00007	493315.89	3599820.77	0.00007
493335.89	3599820.77	0.00007	493355.89	3599820.77	0.00007
493375.89	3599820.77	0.00007	493395.89	3599820.77	0.00007
493415.89	3599820.77	0.00006	493435.89	3599820.77	0.00006
493455.89	3599820.77	0.00006	493475.89	3599820.77	0.00006
493495.89	3599820.77	0.00006	493515.89		

```
3599820.77        0.00006
         493535.89    3599820.77        0.00006                        493555.89
3599820.77        0.00006
         493575.89    3599820.77        0.00006                        493595.89
3599820.77        0.00006
         493615.89    3599820.77        0.00006                        493635.89
3599820.77        0.00006
         493655.89    3599820.77        0.00006                        493675.89
3599820.77        0.00006
         493695.89    3599820.77        0.00006                        493715.89
3599820.77        0.00006
         493735.89    3599820.77        0.00006                        493755.89
3599820.77        0.00006
         493775.89    3599820.77        0.00006                        493795.89
3599820.77        0.00006
         493815.89    3599820.77        0.00006                        493835.89
3599820.77        0.00006
         493855.89    3599820.77        0.00006                        493875.89
3599820.77        0.00006
         493895.89    3599820.77        0.00006                        493915.89
3599820.77        0.00006
         493935.89    3599820.77        0.00006                        493955.89
3599820.77        0.00006
         493975.89    3599820.77        0.00006                        493995.89
3599820.77        0.00006
         494015.89    3599820.77        0.00006                        494035.89
3599820.77        0.00006
         494055.89    3599820.77        0.00006                        494075.89
3599820.77        0.00006
         494095.89    3599820.77        0.00006                        494115.89
3599820.77        0.00006
         492355.89    3599840.77        0.00003                        492375.89
3599840.77        0.00003
         492395.89    3599840.77        0.00003                        492415.89
3599840.77        0.00003
         492435.89    3599840.77        0.00003                        492455.89
3599840.77        0.00004
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       08:16:38

                                  PAGE  1824
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
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, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         492475.89    3599840.77        0.00004                       492495.89
3599840.77        0.00004
         492515.89    3599840.77        0.00004                       492535.89
3599840.77        0.00004
         492555.89    3599840.77        0.00004                       492575.89
3599840.77        0.00004
         492595.89    3599840.77        0.00004                       492615.89
3599840.77        0.00004
         492635.89    3599840.77        0.00004                       492655.89
3599840.77        0.00004
         492675.89    3599840.77        0.00005                       492695.89
3599840.77        0.00005
         492715.89    3599840.77        0.00005                       492735.89
3599840.77        0.00005
         492755.89    3599840.77        0.00005                       492775.89
3599840.77        0.00005
         492795.89    3599840.77        0.00006                       492815.89
3599840.77        0.00006
         492835.89    3599840.77        0.00006                       492855.89
3599840.77        0.00006
         492875.89    3599840.77        0.00006                       492895.89
3599840.77        0.00006
         492915.89    3599840.77        0.00006                       492935.89
3599840.77        0.00007
         492955.89    3599840.77        0.00007                       492975.89
3599840.77        0.00007
         492995.89    3599840.77        0.00007                       493015.89
3599840.77        0.00007
         493035.89    3599840.77        0.00007                       493055.89
3599840.77        0.00007
         493075.89    3599840.77        0.00007                       493095.89
3599840.77        0.00007
         493115.89    3599840.77        0.00007                       493135.89
3599840.77        0.00007
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         493155.89    3599840.77        0.00007                        493175.89
3599840.77        0.00007
         493195.89    3599840.77        0.00007                        493215.89
3599840.77        0.00007
         493235.89    3599840.77        0.00007                        493255.89
3599840.77        0.00007
         493275.89    3599840.77        0.00007                        493295.89
3599840.77        0.00007
         493315.89    3599840.77        0.00007                        493335.89
3599840.77        0.00007
         493355.89    3599840.77        0.00007                        493375.89
3599840.77        0.00007
         493395.89    3599840.77        0.00007                        493415.89
3599840.77        0.00007
         493435.89    3599840.77        0.00007                        493455.89
3599840.77        0.00006
         493475.89    3599840.77        0.00006                        493495.89
3599840.77        0.00006
         493515.89    3599840.77        0.00006                        493535.89
3599840.77        0.00006
         493555.89    3599840.77        0.00006                        493575.89
3599840.77        0.00007
         493595.89    3599840.77        0.00007                        493615.89
3599840.77        0.00007
         493635.89    3599840.77        0.00006                        493655.89
3599840.77        0.00006
         493675.89    3599840.77        0.00006                        493695.89
3599840.77        0.00006
         493715.89    3599840.77        0.00006                        493735.89
3599840.77        0.00006
         493755.89    3599840.77        0.00006                        493775.89
3599840.77        0.00006
         493795.89    3599840.77        0.00006                        493815.89
3599840.77        0.00006
         493835.89    3599840.77        0.00006                        493855.89
3599840.77        0.00006
         493875.89    3599840.77        0.00006                        493895.89
3599840.77        0.00006
         493915.89    3599840.77        0.00006                        493935.89
3599840.77        0.00006
         493955.89    3599840.77        0.00006                        493975.89
3599840.77        0.00006
         493995.89    3599840.77        0.00006                        494015.89
3599840.77        0.00006
         494035.89    3599840.77        0.00007                        494055.89
3599840.77        0.00007
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494075.89	3599840.77	0.00007	494095.89	3599840.77	0.00007
494115.89	3599840.77	0.00007	492355.89	3599860.77	0.00003
492375.89	3599860.77	0.00003	492395.89	3599860.77	0.00003
492415.89	3599860.77	0.00003	492435.89	3599860.77	0.00003
492455.89	3599860.77	0.00004	492475.89	3599860.77	0.00004
492495.89	3599860.77	0.00004	492515.89	3599860.77	0.00004
492535.89	3599860.77	0.00004	492555.89	3599860.77	0.00004
492575.89	3599860.77	0.00004	492595.89	3599860.77	0.00004
492615.89	3599860.77	0.00004	492635.89	3599860.77	0.00004
492655.89	3599860.77	0.00005	492675.89	3599860.77	0.00005
492695.89	3599860.77	0.00005	492715.89	3599860.77	0.00005
492735.89	3599860.77	0.00005	492755.89	3599860.77	0.00005
492775.89	3599860.77	0.00005	492795.89		

3599860.77 0.00006
492815.89 3599860.77 0.00006 492835.89
3599860.77 0.00006
492855.89 3599860.77 0.00006 492875.89
3599860.77 0.00006
492895.89 3599860.77 0.00007 492915.89
3599860.77 0.00007
492935.89 3599860.77 0.00007 492955.89
3599860.77 0.00007
492975.89 3599860.77 0.00007 492995.89
3599860.77 0.00007
493015.89 3599860.77 0.00007 493035.89
3599860.77 0.00007
493055.89 3599860.77 0.00008 493075.89
3599860.77 0.00008
493095.89 3599860.77 0.00008 493115.89
3599860.77 0.00008
493135.89 3599860.77 0.00008 493155.89
3599860.77 0.00008
493175.89 3599860.77 0.00008 493195.89
3599860.77 0.00008
493215.89 3599860.77 0.00008 493235.89
3599860.77 0.00008
493255.89 3599860.77 0.00008 493275.89
3599860.77 0.00008
493295.89 3599860.77 0.00008 493315.89
3599860.77 0.00008
493335.89 3599860.77 0.00007 493355.89
3599860.77 0.00007
493375.89 3599860.77 0.00007 493395.89
3599860.77 0.00007
493415.89 3599860.77 0.00007 493435.89
3599860.77 0.00007
493455.89 3599860.77 0.00007 493475.89
3599860.77 0.00007
493495.89 3599860.77 0.00007 493515.89
3599860.77 0.00007
493535.89 3599860.77 0.00007 493555.89
3599860.77 0.00007
493575.89 3599860.77 0.00007 493595.89
3599860.77 0.00007
493615.89 3599860.77 0.00007 493635.89
3599860.77 0.00007
493655.89 3599860.77 0.00007 493675.89
3599860.77 0.00007
493695.89 3599860.77 0.00007 493715.89
3599860.77 0.00007
493735.89 3599860.77 0.00007 493755.89
3599860.77 0.00007
493775.89 3599860.77 0.00007 493795.89

3599860.77 0.00007
493815.89 3599860.77 0.00007 493835.89
3599860.77 0.00007
493855.89 3599860.77 0.00007 493875.89
3599860.77 0.00007

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493895.89	3599860.77	0.00007	493915.89	3599860.77	0.00007
493935.89	3599860.77	0.00007	493955.89	3599860.77	0.00007
493975.89	3599860.77	0.00007	493995.89	3599860.77	0.00007
494015.89	3599860.77	0.00007	494035.89	3599860.77	0.00007
494055.89	3599860.77	0.00007	494075.89	3599860.77	0.00007
494095.89	3599860.77	0.00007	494115.89	3599860.77	0.00007
492355.89	3599880.77	0.00003	492375.89	3599880.77	0.00003
492395.89	3599880.77	0.00003	492415.89	3599880.77	0.00003

492435.89 3599880.77 0.00004 492455.89
3599880.77 0.00004
492475.89 3599880.77 0.00004 492495.89
3599880.77 0.00004
492515.89 3599880.77 0.00004 492535.89
3599880.77 0.00004
492555.89 3599880.77 0.00004 492575.89
3599880.77 0.00004
492595.89 3599880.77 0.00004 492615.89
3599880.77 0.00004
492635.89 3599880.77 0.00005 492655.89
3599880.77 0.00005
492675.89 3599880.77 0.00005 492695.89
3599880.77 0.00005
492715.89 3599880.77 0.00005 492735.89
3599880.77 0.00005
492755.89 3599880.77 0.00005 492775.89
3599880.77 0.00006
492795.89 3599880.77 0.00006 492815.89
3599880.77 0.00006
492835.89 3599880.77 0.00006 492855.89
3599880.77 0.00006
492875.89 3599880.77 0.00007 492895.89
3599880.77 0.00007
492915.89 3599880.77 0.00007 492935.89
3599880.77 0.00007
492955.89 3599880.77 0.00007 492975.89
3599880.77 0.00007
492995.89 3599880.77 0.00008 493015.89
3599880.77 0.00008
493035.89 3599880.77 0.00008 493055.89
3599880.77 0.00008
493075.89 3599880.77 0.00008 493095.89
3599880.77 0.00008
493115.89 3599880.77 0.00008 493135.89
3599880.77 0.00008
493155.89 3599880.77 0.00008 493175.89
3599880.77 0.00008
493195.89 3599880.77 0.00008 493215.89
3599880.77 0.00008
493235.89 3599880.77 0.00008 493255.89
3599880.77 0.00008
493275.89 3599880.77 0.00008 493295.89
3599880.77 0.00008
493315.89 3599880.77 0.00008 493335.89
3599880.77 0.00008
493355.89 3599880.77 0.00008 493375.89
3599880.77 0.00008
493395.89 3599880.77 0.00008 493415.89
3599880.77 0.00008

                    *** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   3 YEARS FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0002063   , L0002064 , L0002065   , L0002066   , L0002067   ,
                                     L0002068   , L0002069   , L0002070   , L0002071   , L0002072 , L0002073   , L0002074   , L0002075   ,
                                     L0002076   , L0002077   , L0002078   , L0002079   , L0002080 , L0002081   , L0002082   , L0002083   ,
                                     L0002084   , L0002085   , L0002086   , L0002087   , L0002088 , L0002089   , L0002090   , . . .   ,

                                                    *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                                 ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC
 - - -

3599880.77 0.00007
493875.89 3599880.77 0.00007 493895.89
3599880.77 0.00007
493915.89 3599880.77 0.00007 493935.89
3599880.77 0.00007
493955.89 3599880.77 0.00007 493975.89
3599880.77 0.00007
493995.89 3599880.77 0.00007 494015.89
3599880.77 0.00007
494035.89 3599880.77 0.00007 494055.89
3599880.77 0.00007
494075.89 3599880.77 0.00007 494095.89
3599880.77 0.00007
494115.89 3599880.77 0.00007 492355.89
3599900.77 0.00003
492375.89 3599900.77 0.00003 492395.89
3599900.77 0.00003
492415.89 3599900.77 0.00003 492435.89
3599900.77 0.00004
492455.89 3599900.77 0.00004 492475.89
3599900.77 0.00004
492495.89 3599900.77 0.00004 492515.89
3599900.77 0.00004
492535.89 3599900.77 0.00004 492555.89
3599900.77 0.00004
492575.89 3599900.77 0.00004 492595.89
3599900.77 0.00004
492615.89 3599900.77 0.00004 492635.89
3599900.77 0.00005
492655.89 3599900.77 0.00005 492675.89
3599900.77 0.00005
492695.89 3599900.77 0.00005 492715.89
3599900.77 0.00005
492735.89 3599900.77 0.00005 492755.89
3599900.77 0.00006
492775.89 3599900.77 0.00006 492795.89
3599900.77 0.00006
492815.89 3599900.77 0.00006 492835.89
3599900.77 0.00006
492855.89 3599900.77 0.00007 492875.89
3599900.77 0.00007
492895.89 3599900.77 0.00007 492915.89
3599900.77 0.00007
492935.89 3599900.77 0.00007 492955.89
3599900.77 0.00008
492975.89 3599900.77 0.00008 492995.89
3599900.77 0.00008
493015.89 3599900.77 0.00008 493035.89
3599900.77 0.00008
493055.89 3599900.77 0.00008 493075.89

3599900.77   0.00008
         493095.89   3599900.77   0.00008   493115.89
3599900.77   0.00009
         493135.89   3599900.77   0.00009   493155.89
3599900.77   0.00009
         493175.89   3599900.77   0.00009   493195.89
3599900.77   0.00009
         493215.89   3599900.77   0.00009   493235.89
3599900.77   0.00009
         493255.89   3599900.77   0.00009   493275.89
3599900.77   0.00009
         493295.89   3599900.77   0.00009   493315.89
3599900.77   0.00008
         493335.89   3599900.77   0.00008   493355.89
3599900.77   0.00008
         493375.89   3599900.77   0.00008   493395.89
3599900.77   0.00008
         493415.89   3599900.77   0.00008   493435.89
3599900.77   0.00008
         493455.89   3599900.77   0.00008   493475.89
3599900.77   0.00008
         493495.89   3599900.77   0.00008   493515.89
3599900.77   0.00008

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10   IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC

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         492715.89    3599920.77        0.00005                      492735.89
3599920.77        0.00006
         492755.89    3599920.77        0.00006                      492775.89
3599920.77        0.00006
         492795.89    3599920.77        0.00006                      492815.89
3599920.77        0.00006
         492835.89    3599920.77        0.00007                      492855.89
3599920.77        0.00007
         492875.89    3599920.77        0.00007                      492895.89
3599920.77        0.00007
         492915.89    3599920.77        0.00008                      492935.89
3599920.77        0.00008
         492955.89    3599920.77        0.00008                      492975.89
3599920.77        0.00008
         492995.89    3599920.77        0.00008                      493015.89
3599920.77        0.00008
         493035.89    3599920.77        0.00009                      493055.89
3599920.77        0.00009
         493075.89    3599920.77        0.00009                      493095.89
3599920.77        0.00009
         493115.89    3599920.77        0.00009                      493135.89
3599920.77        0.00009
         493155.89    3599920.77        0.00009                      493175.89
3599920.77        0.00009
         493195.89    3599920.77        0.00009                      493215.89
3599920.77        0.00009
         493235.89    3599920.77        0.00009                      493255.89
3599920.77        0.00009
         493275.89    3599920.77        0.00009                      493295.89
3599920.77        0.00009
         493315.89    3599920.77        0.00009                      493335.89
3599920.77        0.00009
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1829
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                   L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                   L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                   L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493355.89	3599920.77	0.00009	493375.89	3599920.77	0.00009
493395.89	3599920.77	0.00009	493415.89	3599920.77	0.00009
493435.89	3599920.77	0.00008	493455.89	3599920.77	0.00008
493475.89	3599920.77	0.00008	493495.89	3599920.77	0.00008
493515.89	3599920.77	0.00009	493535.89	3599920.77	0.00009
493555.89	3599920.77	0.00009	493575.89	3599920.77	0.00009
493595.89	3599920.77	0.00009	493615.89	3599920.77	0.00009
493635.89	3599920.77	0.00008	493655.89	3599920.77	0.00008
493675.89	3599920.77	0.00008	493695.89	3599920.77	0.00008
493715.89	3599920.77	0.00008	493735.89	3599920.77	0.00009
493755.89	3599920.77	0.00009	493775.89	3599920.77	0.00009
493795.89	3599920.77	0.00009	493815.89	3599920.77	0.00009
493835.89	3599920.77	0.00009	493855.89	3599920.77	0.00009
493875.89	3599920.77	0.00009	493895.89	3599920.77	0.00009
493915.89	3599920.77	0.00009	493935.89	3599920.77	0.00009
493955.89	3599920.77	0.00009	493975.89	3599920.77	0.00008
493995.89	3599920.77	0.00008	494015.89	3599920.77	0.00008
494035.89	3599920.77	0.00008	494055.89	3599920.77	0.00008
494075.89	3599920.77	0.00008	494095.89	3599920.77	0.00008
494115.89	3599920.77	0.00008	492355.89		

3599940.77 0.00003
492375.89 3599940.77 0.00003 492395.89
3599940.77 0.00003
492415.89 3599940.77 0.00004 492435.89
3599940.77 0.00004
492455.89 3599940.77 0.00004 492475.89
3599940.77 0.00004
492495.89 3599940.77 0.00004 492515.89
3599940.77 0.00004
492535.89 3599940.77 0.00004 492555.89
3599940.77 0.00004
492575.89 3599940.77 0.00004 492595.89
3599940.77 0.00004
492615.89 3599940.77 0.00005 492635.89
3599940.77 0.00005
492655.89 3599940.77 0.00005 492675.89
3599940.77 0.00005
492695.89 3599940.77 0.00005 492715.89
3599940.77 0.00005
492735.89 3599940.77 0.00006 492755.89
3599940.77 0.00006
492775.89 3599940.77 0.00006 492795.89
3599940.77 0.00006
492815.89 3599940.77 0.00007 492835.89
3599940.77 0.00007
492855.89 3599940.77 0.00007 492875.89
3599940.77 0.00007
492895.89 3599940.77 0.00008 492915.89
3599940.77 0.00008
492935.89 3599940.77 0.00008 492955.89
3599940.77 0.00008
492975.89 3599940.77 0.00009 492995.89
3599940.77 0.00009
493015.89 3599940.77 0.00009 493035.89
3599940.77 0.00009
493055.89 3599940.77 0.00009 493075.89
3599940.77 0.00009
493095.89 3599940.77 0.00009 493115.89
3599940.77 0.00010
493135.89 3599940.77 0.00010 493155.89
3599940.77 0.00010

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3

YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064
, L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072
, L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080
, L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088
, L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493175.89	3599940.77	0.00010	493195.89	3599940.77	0.00010
493215.89	3599940.77	0.00010	493235.89	3599940.77	0.00010
493255.89	3599940.77	0.00010	493275.89	3599940.77	0.00010
493295.89	3599940.77	0.00010	493315.89	3599940.77	0.00010
493335.89	3599940.77	0.00010	493355.89	3599940.77	0.00009
493375.89	3599940.77	0.00009	493395.89	3599940.77	0.00009
493415.89	3599940.77	0.00009	493435.89	3599940.77	0.00009
493455.89	3599940.77	0.00009	493475.89	3599940.77	0.00009
493495.89	3599940.77	0.00009	493515.89	3599940.77	0.00009
493535.89	3599940.77	0.00010	493555.89	3599940.77	0.00010
493575.89	3599940.77	0.00010	493595.89	3599940.77	0.00010
493615.89	3599940.77	0.00009	493635.89	3599940.77	0.00009
493655.89	3599940.77	0.00009	493675.89	3599940.77	0.00009
493695.89	3599940.77	0.00009	493715.89	3599940.77	0.00009
493735.89	3599940.77	0.00009	493755.89	3599940.77	0.00009

493775.89 3599940.77 0.00009 493795.89 3599940.77 0.00009
493815.89 3599940.77 0.00009 493835.89 3599940.77 0.00009
493855.89 3599940.77 0.00009 493875.89 3599940.77 0.00009
493895.89 3599940.77 0.00009 493915.89 3599940.77 0.00009
493935.89 3599940.77 0.00009 493955.89 3599940.77 0.00009
493975.89 3599940.77 0.00009 493995.89 3599940.77 0.00009
494015.89 3599940.77 0.00009 494035.89 3599940.77 0.00009
494055.89 3599940.77 0.00009 494075.89 3599940.77 0.00009
494095.89 3599940.77 0.00009 494115.89 3599940.77 0.00009
492355.89 3599960.77 0.00003 492375.89 3599960.77 0.00003
492395.89 3599960.77 0.00004 492415.89 3599960.77 0.00004
492435.89 3599960.77 0.00004 492455.89 3599960.77 0.00004
492475.89 3599960.77 0.00004 492495.89 3599960.77 0.00004
492515.89 3599960.77 0.00004 492535.89 3599960.77 0.00004
492555.89 3599960.77 0.00004 492575.89 3599960.77 0.00004
492595.89 3599960.77 0.00005 492615.89 3599960.77 0.00005
492635.89 3599960.77 0.00005 492655.89 3599960.77 0.00005
492675.89 3599960.77 0.00005 492695.89 3599960.77 0.00005
492715.89 3599960.77 0.00006 492735.89 3599960.77 0.00006
492755.89 3599960.77 0.00006 492775.89 3599960.77 0.00006
492795.89 3599960.77 0.00007 492815.89 3599960.77 0.00007
492835.89 3599960.77 0.00007 492855.89 3599960.77 0.00007
492875.89 3599960.77 0.00008 492895.89 3599960.77 0.00008
492915.89 3599960.77 0.00008 492935.89 3599960.77 0.00008
492955.89 3599960.77 0.00009 492975.89 3599960.77 0.00009

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         492995.89   3599960.77   0.00009   493015.89
3599960.77   0.00009
         493035.89   3599960.77   0.00010   493055.89
3599960.77   0.00010
         493075.89   3599960.77   0.00010   493095.89
3599960.77   0.00010
         493115.89   3599960.77   0.00010   493135.89
3599960.77   0.00010
         493155.89   3599960.77   0.00010   493175.89
3599960.77   0.00010
         493195.89   3599960.77   0.00010   493215.89
3599960.77   0.00010
         493235.89   3599960.77   0.00010   493255.89
3599960.77   0.00011
         493275.89   3599960.77   0.00011   493295.89
3599960.77   0.00011
         493315.89   3599960.77   0.00011   493335.89
3599960.77   0.00010
         493355.89   3599960.77   0.00010   493375.89
3599960.77   0.00010
         493395.89   3599960.77   0.00010   493415.89

```
3599960.77        0.00010
         493435.89    3599960.77        0.00010                   493455.89
3599960.77        0.00010
         493475.89    3599960.77        0.00010                   493495.89
3599960.77        0.00010
         493515.89    3599960.77        0.00010                   493535.89
3599960.77        0.00010
         493555.89    3599960.77        0.00011                   493575.89
3599960.77        0.00011
         493595.89    3599960.77        0.00010                   493615.89
3599960.77        0.00010
         493635.89    3599960.77        0.00010                   493655.89
3599960.77        0.00010
         493675.89    3599960.77        0.00010                   493695.89
3599960.77        0.00010
         493715.89    3599960.77        0.00010                   493735.89
3599960.77        0.00010
         493755.89    3599960.77        0.00010                   493775.89
3599960.77        0.00010
         493795.89    3599960.77        0.00010                   493815.89
3599960.77        0.00010
         493835.89    3599960.77        0.00010                   493855.89
3599960.77        0.00010
         493875.89    3599960.77        0.00010                   493895.89
3599960.77        0.00010
         493915.89    3599960.77        0.00010                   493935.89
3599960.77        0.00010
         493955.89    3599960.77        0.00010                   493975.89
3599960.77        0.00010
         493995.89    3599960.77        0.00010                   494015.89
3599960.77        0.00010
         494035.89    3599960.77        0.00010                   494055.89
3599960.77        0.00010
         494075.89    3599960.77        0.00009                   494095.89
3599960.77        0.00009
         494115.89    3599960.77        0.00009                   492355.89
3599980.77        0.00003
         492375.89    3599980.77        0.00004                   492395.89
3599980.77        0.00004
         492415.89    3599980.77        0.00004                   492435.89
3599980.77        0.00004
         492455.89    3599980.77        0.00004                   492475.89
3599980.77        0.00004
         492495.89    3599980.77        0.00004                   492515.89
3599980.77        0.00004
         492535.89    3599980.77        0.00004                   492555.89
3599980.77        0.00004
         492575.89    3599980.77        0.00004                   492595.89
3599980.77        0.00005
         492615.89    3599980.77        0.00005                   492635.89
```

3599980.77   0.00005
         492655.89   3599980.77   0.00005   492675.89
3599980.77   0.00005
         492695.89   3599980.77   0.00005   492715.89
3599980.77   0.00006
         492735.89   3599980.77   0.00006   492755.89
3599980.77   0.00006
         492775.89   3599980.77   0.00006   492795.89
3599980.77   0.00007

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                    *** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                   L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                   L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                   L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         492815.89   3599980.77   0.00007   492835.89
3599980.77   0.00007
         492855.89   3599980.77   0.00008   492875.89
3599980.77   0.00008
         492895.89   3599980.77   0.00008   492915.89
3599980.77   0.00009
         492935.89   3599980.77   0.00009   492955.89
3599980.77   0.00009
         492975.89   3599980.77   0.00009   492995.89
3599980.77   0.00010
         493015.89   3599980.77   0.00010   493035.89
3599980.77   0.00010

493055.89	3599980.77	0.00010	493075.89	3599980.77	0.00011
493095.89	3599980.77	0.00011	493115.89	3599980.77	0.00011
493135.89	3599980.77	0.00011	493155.89	3599980.77	0.00011
493175.89	3599980.77	0.00011	493195.89	3599980.77	0.00011
493215.89	3599980.77	0.00011	493235.89	3599980.77	0.00011
493255.89	3599980.77	0.00011	493275.89	3599980.77	0.00012
493295.89	3599980.77	0.00012	493315.89	3599980.77	0.00012
493335.89	3599980.77	0.00011	493355.89	3599980.77	0.00011
493375.89	3599980.77	0.00011	493395.89	3599980.77	0.00011
493415.89	3599980.77	0.00011	493435.89	3599980.77	0.00011
493455.89	3599980.77	0.00011	493475.89	3599980.77	0.00011
493495.89	3599980.77	0.00011	493515.89	3599980.77	0.00011
493535.89	3599980.77	0.00012	493555.89	3599980.77	0.00012
493575.89	3599980.77	0.00012	493595.89	3599980.77	0.00011
493615.89	3599980.77	0.00011	493635.89	3599980.77	0.00011
493655.89	3599980.77	0.00011	493675.89	3599980.77	0.00011
493695.89	3599980.77	0.00011	493715.89	3599980.77	0.00011
493735.89	3599980.77	0.00011	493755.89	3599980.77	0.00011
493775.89	3599980.77	0.00011	493795.89	3599980.77	0.00011
493815.89	3599980.77	0.00011	493835.89	3599980.77	0.00011
493855.89	3599980.77	0.00011	493875.89	3599980.77	0.00011
493895.89	3599980.77	0.00011	493915.89	3599980.77	0.00011
493935.89	3599980.77	0.00011	493955.89	3599980.77	0.00011
493975.89	3599980.77	0.00011	493995.89	3599980.77	0.00010
494015.89	3599980.77	0.00010	494035.89	3599980.77	0.00010

```
         494055.89    3599980.77        0.00010                       494075.89
3599980.77        0.00010
         494095.89    3599980.77        0.00010                       494115.89
3599980.77        0.00010
         492355.89    3600000.77        0.00004                       492375.89
3600000.77        0.00004
         492395.89    3600000.77        0.00004                       492415.89
3600000.77        0.00004
         492435.89    3600000.77        0.00004                       492455.89
3600000.77        0.00004
         492475.89    3600000.77        0.00004                       492495.89
3600000.77        0.00004
         492515.89    3600000.77        0.00004                       492535.89
3600000.77        0.00004
         492555.89    3600000.77        0.00004                       492575.89
3600000.77        0.00005
         492595.89    3600000.77        0.00005                       492615.89
3600000.77        0.00005
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1833
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         492635.89    3600000.77        0.00005                       492655.89
3600000.77        0.00005
         492675.89    3600000.77        0.00005                       492695.89
```

3600000.77 0.00006
492715.89 3600000.77 0.00006 492735.89
3600000.77 0.00006
492755.89 3600000.77 0.00006 492775.89
3600000.77 0.00007
492795.89 3600000.77 0.00007 492815.89
3600000.77 0.00007
492835.89 3600000.77 0.00008 492855.89
3600000.77 0.00008
492875.89 3600000.77 0.00008 492895.89
3600000.77 0.00009
492915.89 3600000.77 0.00009 492935.89
3600000.77 0.00009
492955.89 3600000.77 0.00010 492975.89
3600000.77 0.00010
492995.89 3600000.77 0.00010 493015.89
3600000.77 0.00011
493035.89 3600000.77 0.00011 493055.89
3600000.77 0.00011
493075.89 3600000.77 0.00011 493095.89
3600000.77 0.00011
493115.89 3600000.77 0.00012 493135.89
3600000.77 0.00012
493155.89 3600000.77 0.00012 493175.89
3600000.77 0.00012
493195.89 3600000.77 0.00012 493215.89
3600000.77 0.00012
493235.89 3600000.77 0.00012 493255.89
3600000.77 0.00012
493275.89 3600000.77 0.00013 493295.89
3600000.77 0.00013
493315.89 3600000.77 0.00013 493335.89
3600000.77 0.00012
493355.89 3600000.77 0.00012 493375.89
3600000.77 0.00012
493395.89 3600000.77 0.00012 493415.89
3600000.77 0.00012
493435.89 3600000.77 0.00012 493455.89
3600000.77 0.00012
493475.89 3600000.77 0.00012 493495.89
3600000.77 0.00013
493515.89 3600000.77 0.00013 493535.89
3600000.77 0.00013
493555.89 3600000.77 0.00013 493575.89
3600000.77 0.00013
493595.89 3600000.77 0.00013 493615.89
3600000.77 0.00012
493635.89 3600000.77 0.00012 493655.89
3600000.77 0.00012
493675.89 3600000.77 0.00012 493695.89

```
3600000.77        0.00012
         493715.89    3600000.77        0.00012                        493735.89
3600000.77        0.00012
         493755.89    3600000.77        0.00012                        493775.89
3600000.77        0.00012
         493795.89    3600000.77        0.00012                        493815.89
3600000.77        0.00012
         493835.89    3600000.77        0.00012                        493855.89
3600000.77        0.00012
         493875.89    3600000.77        0.00012                        493895.89
3600000.77        0.00012
         493915.89    3600000.77        0.00012                        493935.89
3600000.77        0.00012
         493955.89    3600000.77        0.00011                        493975.89
3600000.77        0.00011
         493995.89    3600000.77        0.00011                        494015.89
3600000.77        0.00011
         494035.89    3600000.77        0.00011                        494055.89
3600000.77        0.00011
         494075.89    3600000.77        0.00011                        494095.89
3600000.77        0.00011
         494115.89    3600000.77        0.00011                        492355.89
3600020.77        0.00004
         492375.89    3600020.77        0.00004                        492395.89
3600020.77        0.00004
         492415.89    3600020.77        0.00004                        492435.89
3600020.77        0.00004
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1834
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                    *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
492455.89	3600020.77	0.00004	492475.89	3600020.77	0.00004
492495.89	3600020.77	0.00004	492515.89	3600020.77	0.00004
492535.89	3600020.77	0.00004	492555.89	3600020.77	0.00004
492575.89	3600020.77	0.00005	492595.89	3600020.77	0.00005
492615.89	3600020.77	0.00005	492635.89	3600020.77	0.00005
492655.89	3600020.77	0.00005	492675.89	3600020.77	0.00005
492695.89	3600020.77	0.00006	492715.89	3600020.77	0.00006
492735.89	3600020.77	0.00006	492755.89	3600020.77	0.00007
492775.89	3600020.77	0.00007	492795.89	3600020.77	0.00007
492815.89	3600020.77	0.00008	492835.89	3600020.77	0.00008
492855.89	3600020.77	0.00008	492875.89	3600020.77	0.00009
492895.89	3600020.77	0.00009	492915.89	3600020.77	0.00009
492935.89	3600020.77	0.00010	492955.89	3600020.77	0.00010
492975.89	3600020.77	0.00011	492995.89	3600020.77	0.00011
493015.89	3600020.77	0.00011	493035.89	3600020.77	0.00012
493055.89	3600020.77	0.00012	493075.89	3600020.77	0.00012
493095.89	3600020.77	0.00012	493115.89	3600020.77	0.00012
493135.89	3600020.77	0.00013	493155.89	3600020.77	0.00013
493175.89	3600020.77	0.00013	493195.89	3600020.77	0.00013
493215.89	3600020.77	0.00013	493235.89	3600020.77	0.00013
493255.89	3600020.77	0.00014	493275.89	3600020.77	0.00014
493295.89	3600020.77	0.00014	493315.89	3600020.77	0.00014

```
         493335.89    3600020.77        0.00014                        493355.89
3600020.77        0.00013
         493375.89    3600020.77        0.00013                        493395.89
3600020.77        0.00014
         493415.89    3600020.77        0.00014                        493435.89
3600020.77        0.00014
         493455.89    3600020.77        0.00014                        493475.89
3600020.77        0.00014
         493495.89    3600020.77        0.00014                        493515.89
3600020.77        0.00014
         493535.89    3600020.77        0.00014                        493555.89
3600020.77        0.00014
         493575.89    3600020.77        0.00014                        493595.89
3600020.77        0.00014
         493615.89    3600020.77        0.00014                        493635.89
3600020.77        0.00013
         493655.89    3600020.77        0.00013                        493675.89
3600020.77        0.00013
         493695.89    3600020.77        0.00013                        493715.89
3600020.77        0.00013
         493735.89    3600020.77        0.00013                        493755.89
3600020.77        0.00013
         493775.89    3600020.77        0.00014                        493795.89
3600020.77        0.00013
         493815.89    3600020.77        0.00013                        493835.89
3600020.77        0.00013
         493855.89    3600020.77        0.00013                        493875.89
3600020.77        0.00013
         493895.89    3600020.77        0.00013                        493915.89
3600020.77        0.00013
         493935.89    3600020.77        0.00013                        493955.89
3600020.77        0.00012
         493975.89    3600020.77        0.00012                        493995.89
3600020.77        0.00012
         494015.89    3600020.77        0.00012                        494035.89
3600020.77        0.00012
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***       08:16:38

                                PAGE  1835
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
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L0002076 , L0002077 , L0002078 , L0002079 , L0002080
, L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088
, L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494055.89	3600020.77	0.00012	494075.89	3600020.77	0.00012
494095.89	3600020.77	0.00011	494115.89	3600020.77	0.00011
492355.89	3600040.77	0.00004	492375.89	3600040.77	0.00004
492395.89	3600040.77	0.00004	492415.89	3600040.77	0.00004
492435.89	3600040.77	0.00004	492455.89	3600040.77	0.00004
492475.89	3600040.77	0.00004	492495.89	3600040.77	0.00004
492515.89	3600040.77	0.00004	492535.89	3600040.77	0.00004
492555.89	3600040.77	0.00005	492575.89	3600040.77	0.00005
492595.89	3600040.77	0.00005	492615.89	3600040.77	0.00005
492635.89	3600040.77	0.00005	492655.89	3600040.77	0.00005
492675.89	3600040.77	0.00006	492695.89	3600040.77	0.00006
492715.89	3600040.77	0.00006	492735.89	3600040.77	0.00006
492755.89	3600040.77	0.00007	492775.89	3600040.77	0.00007
492795.89	3600040.77	0.00007	492815.89	3600040.77	0.00008
492835.89	3600040.77	0.00008	492855.89	3600040.77	0.00009
492875.89	3600040.77	0.00009	492895.89	3600040.77	0.00010
492915.89	3600040.77	0.00010	492935.89	3600040.77	0.00010
492955.89	3600040.77	0.00011	492975.89		

```
3600040.77        0.00011
         492995.89    3600040.77        0.00012                    493015.89
3600040.77        0.00012
         493035.89    3600040.77        0.00012                    493055.89
3600040.77        0.00013
         493075.89    3600040.77        0.00013                    493095.89
3600040.77        0.00013
         493215.89    3600040.77        0.00014                    493235.89
3600040.77        0.00015
         493255.89    3600040.77        0.00015                    493275.89
3600040.77        0.00016
         493295.89    3600040.77        0.00016                    493315.89
3600040.77        0.00015
         493335.89    3600040.77        0.00015                    493355.89
3600040.77        0.00015
         493375.89    3600040.77        0.00015                    493395.89
3600040.77        0.00015
         493415.89    3600040.77        0.00015                    493435.89
3600040.77        0.00015
         493455.89    3600040.77        0.00015                    493475.89
3600040.77        0.00015
         493495.89    3600040.77        0.00015                    493515.89
3600040.77        0.00016
         493535.89    3600040.77        0.00016                    493555.89
3600040.77        0.00016
         493575.89    3600040.77        0.00016                    493595.89
3600040.77        0.00016
         493615.89    3600040.77        0.00015                    493635.89
3600040.77        0.00015
         493655.89    3600040.77        0.00015                    493675.89
3600040.77        0.00015
         493695.89    3600040.77        0.00015                    493715.89
3600040.77        0.00015
         493735.89    3600040.77        0.00015                    493755.89
3600040.77        0.00015
         493775.89    3600040.77        0.00015                    493795.89
3600040.77        0.00015
         493815.89    3600040.77        0.00015                    493835.89
3600040.77        0.00015
         493855.89    3600040.77        0.00014                    493875.89
3600040.77        0.00014
         493895.89    3600040.77        0.00014                    493915.89
3600040.77        0.00014
         493935.89    3600040.77        0.00014                    493955.89
3600040.77        0.00013
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493975.89	3600040.77	0.00013	493995.89	3600040.77	0.00013
494015.89	3600040.77	0.00013	494035.89	3600040.77	0.00013
494055.89	3600040.77	0.00012	494075.89	3600040.77	0.00012
494095.89	3600040.77	0.00012	494115.89	3600040.77	0.00012
492475.89	3600060.77	0.00004	492495.89	3600060.77	0.00004
492515.89	3600060.77	0.00004	492535.89	3600060.77	0.00004
492555.89	3600060.77	0.00005	492575.89	3600060.77	0.00005
492595.89	3600060.77	0.00005	492615.89	3600060.77	0.00005
492635.89	3600060.77	0.00005	492655.89	3600060.77	0.00005
492675.89	3600060.77	0.00006	492695.89	3600060.77	0.00006
492715.89	3600060.77	0.00006	492735.89	3600060.77	0.00007
492755.89	3600060.77	0.00007	492775.89	3600060.77	0.00007
492795.89	3600060.77	0.00008	492815.89	3600060.77	0.00008

492835.89 3600060.77 0.00009 492855.89 3600060.77 0.00009
492875.89 3600060.77 0.00009 492895.89 3600060.77 0.00010
492915.89 3600060.77 0.00010 492935.89 3600060.77 0.00011
492955.89 3600060.77 0.00012 492975.89 3600060.77 0.00012
492995.89 3600060.77 0.00012 493015.89 3600060.77 0.00013
493035.89 3600060.77 0.00013 493055.89 3600060.77 0.00014
493075.89 3600060.77 0.00014 493095.89 3600060.77 0.00014
493295.89 3600060.77 0.00018 493315.89 3600060.77 0.00017
493335.89 3600060.77 0.00017 493355.89 3600060.77 0.00017
493375.89 3600060.77 0.00017 493395.89 3600060.77 0.00017
493415.89 3600060.77 0.00017 493435.89 3600060.77 0.00018
493455.89 3600060.77 0.00018 493475.89 3600060.77 0.00017
493495.89 3600060.77 0.00017 493515.89 3600060.77 0.00017
493535.89 3600060.77 0.00018 493555.89 3600060.77 0.00018
493575.89 3600060.77 0.00018 493595.89 3600060.77 0.00018
493615.89 3600060.77 0.00017 493635.89 3600060.77 0.00017
493655.89 3600060.77 0.00017 493675.89 3600060.77 0.00017
493695.89 3600060.77 0.00016 493715.89 3600060.77 0.00016
493735.89 3600060.77 0.00017 493755.89 3600060.77 0.00017
493775.89 3600060.77 0.00016 493795.89 3600060.77 0.00016
493815.89 3600060.77 0.00016 493835.89 3600060.77 0.00016
493855.89 3600060.77 0.00016 493875.89 3600060.77 0.00016
493895.89 3600060.77 0.00015 493915.89 3600060.77 0.00015
493935.89 3600060.77 0.00015 493955.89 3600060.77 0.00014
493975.89 3600060.77 0.00014 493995.89 3600060.77 0.00014

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 3 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
494095.89	3600060.77	0.00013	494115.89	3600060.77	0.00013
492655.89	3600080.77	0.00006	492675.89	3600080.77	0.00006
492695.89	3600080.77	0.00006	492715.89	3600080.77	0.00006
492735.89	3600080.77	0.00007	492755.89	3600080.77	0.00007
492775.89	3600080.77	0.00007	492795.89	3600080.77	0.00008
492815.89	3600080.77	0.00008	492835.89	3600080.77	0.00009
492855.89	3600080.77	0.00009	492875.89	3600080.77	0.00010
492895.89	3600080.77	0.00010	492915.89	3600080.77	0.00011
492935.89	3600080.77	0.00012	492955.89		

3600080.77 0.00012
492975.89 3600080.77 0.00013 492995.89
3600080.77 0.00013
493015.89 3600080.77 0.00014 493035.89
3600080.77 0.00014
493055.89 3600080.77 0.00015 493075.89
3600080.77 0.00015
493095.89 3600080.77 0.00016 493295.89
3600080.77 0.00020
493315.89 3600080.77 0.00020 493335.89
3600080.77 0.00020
493355.89 3600080.77 0.00020 493375.89
3600080.77 0.00020
493395.89 3600080.77 0.00020 493415.89
3600080.77 0.00020
493435.89 3600080.77 0.00020 493455.89
3600080.77 0.00020
493475.89 3600080.77 0.00020 493495.89
3600080.77 0.00020
493515.89 3600080.77 0.00020 493535.89
3600080.77 0.00020
493555.89 3600080.77 0.00020 493575.89
3600080.77 0.00020
493595.89 3600080.77 0.00020 493615.89
3600080.77 0.00019
493635.89 3600080.77 0.00019 493655.89
3600080.77 0.00019
493675.89 3600080.77 0.00019 493695.89
3600080.77 0.00018
493715.89 3600080.77 0.00018 493735.89
3600080.77 0.00018
493755.89 3600080.77 0.00018 493775.89
3600080.77 0.00018
493795.89 3600080.77 0.00018 493815.89
3600080.77 0.00018
493835.89 3600080.77 0.00017 493855.89
3600080.77 0.00017
493875.89 3600080.77 0.00017 493895.89
3600080.77 0.00017
493915.89 3600080.77 0.00016 493935.89
3600080.77 0.00016
493955.89 3600080.77 0.00016 493975.89
3600080.77 0.00015
493995.89 3600080.77 0.00015 494015.89
3600080.77 0.00015
494035.89 3600080.77 0.00014 494055.89
3600080.77 0.00014
494075.89 3600080.77 0.00014 494095.89
3600080.77 0.00014
494115.89 3600080.77 0.00014 492875.89

3600100.77   0.00010
         492895.89   3600100.77   0.00011   492915.89
3600100.77   0.00012
         492935.89   3600100.77   0.00012   492955.89
3600100.77   0.00013
         492975.89   3600100.77   0.00014   492995.89
3600100.77   0.00014
         493015.89   3600100.77   0.00015   493035.89
3600100.77   0.00016
         493055.89   3600100.77   0.00016   493075.89
3600100.77   0.00017
         493095.89   3600100.77   0.00018   493295.89
3600100.77   0.00023

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                   L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                   L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                   L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         493315.89   3600100.77   0.00023   493335.89
3600100.77   0.00023
         493355.89   3600100.77   0.00023   493375.89
3600100.77   0.00022
         493395.89   3600100.77   0.00022   493415.89
3600100.77   0.00023
         493435.89   3600100.77   0.00023   493455.89
3600100.77   0.00023

493475.89 3600100.77 0.00023 493495.89
3600100.77 0.00022
493515.89 3600100.77 0.00022 493535.89
3600100.77 0.00023
493555.89 3600100.77 0.00023 493575.89
3600100.77 0.00023
493595.89 3600100.77 0.00022 493615.89
3600100.77 0.00022
493635.89 3600100.77 0.00021 493655.89
3600100.77 0.00021
493675.89 3600100.77 0.00021 493695.89
3600100.77 0.00021
493715.89 3600100.77 0.00020 493735.89
3600100.77 0.00020
493755.89 3600100.77 0.00020 493775.89
3600100.77 0.00020
493795.89 3600100.77 0.00020 493815.89
3600100.77 0.00019
493835.89 3600100.77 0.00019 493855.89
3600100.77 0.00019
493875.89 3600100.77 0.00018 493895.89
3600100.77 0.00018
493915.89 3600100.77 0.00018 493935.89
3600100.77 0.00017
493955.89 3600100.77 0.00017 493975.89
3600100.77 0.00016
493995.89 3600100.77 0.00016 494015.89
3600100.77 0.00016
494035.89 3600100.77 0.00015 494055.89
3600100.77 0.00015
494075.89 3600100.77 0.00015 494095.89
3600100.77 0.00015
494115.89 3600100.77 0.00015 493435.89
3600120.77 0.00026
493455.89 3600120.77 0.00027 493475.89
3600120.77 0.00026
493495.89 3600120.77 0.00026 493515.89
3600120.77 0.00026
493535.89 3600120.77 0.00026 493555.89
3600120.77 0.00026
493575.89 3600120.77 0.00026 493595.89
3600120.77 0.00025
493615.89 3600120.77 0.00024 493635.89
3600120.77 0.00024
493655.89 3600120.77 0.00024 493675.89
3600120.77 0.00023
493695.89 3600120.77 0.00023 493715.89
3600120.77 0.00023
493735.89 3600120.77 0.00023 493755.89
3600120.77 0.00022

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         493775.89    3600120.77        0.00022                      493795.89
3600120.77        0.00021
         493815.89    3600120.77        0.00021                      493835.89
3600120.77        0.00021
         493855.89    3600120.77        0.00020                      493875.89
3600120.77        0.00020
         493895.89    3600120.77        0.00019                      493915.89
3600120.77        0.00019
         493935.89    3600120.77        0.00018                      493955.89
3600120.77        0.00018
         493975.89    3600120.77        0.00018                      493995.89
3600120.77        0.00017
         494015.89    3600120.77        0.00017                      494035.89
3600120.77        0.00017
         494055.89    3600120.77        0.00016                      494075.89
3600120.77        0.00016
         494095.89    3600120.77        0.00016                      494115.89
3600120.77        0.00015
         493435.89    3600140.77        0.00030                      493455.89
3600140.77        0.00030
         493475.89    3600140.77        0.00030                      493495.89
3600140.77        0.00029
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1839
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                   L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                   L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                   L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                   **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- -

493515.89	3600140.77	0.00029	493535.89	3600140.77	0.00030
493555.89	3600140.77	0.00029	493575.89	3600140.77	0.00029
493595.89	3600140.77	0.00029	493615.89	3600140.77	0.00028
493635.89	3600140.77	0.00027	493655.89	3600140.77	0.00027
493675.89	3600140.77	0.00026	493695.89	3600140.77	0.00026
493715.89	3600140.77	0.00025	493735.89	3600140.77	0.00025
493755.89	3600140.77	0.00025	493775.89	3600140.77	0.00024
493795.89	3600140.77	0.00023	493815.89	3600140.77	0.00023
493835.89	3600140.77	0.00022	493855.89	3600140.77	0.00022
493875.89	3600140.77	0.00021	493895.89	3600140.77	0.00021
493915.89	3600140.77	0.00020	493935.89	3600140.77	0.00020
493955.89	3600140.77	0.00019	493975.89	3600140.77	0.00019
493995.89	3600140.77	0.00018	494015.89	3600140.77	0.00018
494035.89	3600140.77	0.00018	494055.89	3600140.77	0.00017
494075.89	3600140.77	0.00017	494095.89	3600140.77	0.00016
494115.89	3600140.77	0.00016	493615.89	3600160.77	0.00031
493635.89	3600160.77	0.00031	493655.89	3600160.77	0.00030
493675.89	3600160.77	0.00030	493695.89	3600160.77	0.00029
493715.89	3600160.77	0.00028	493735.89	3600160.77	0.00028
493755.89	3600160.77	0.00027	493775.89	3600160.77	0.00026
493795.89	3600160.77	0.00026	493815.89	3600160.77	0.00025
493835.89	3600160.77	0.00024	493855.89	3600160.77	0.00024
493875.89	3600160.77	0.00023	493895.89	3600160.77	0.00022
493915.89	3600160.77	0.00022	493935.89	3600160.77	0.00021
493955.89	3600160.77	0.00021	493975.89		

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3600160.77        0.00020
         493995.89    3600160.77        0.00020                      494015.89
3600160.77        0.00019
         494035.89    3600160.77        0.00019                      494055.89
3600160.77        0.00018
         494075.89    3600160.77        0.00018                      494095.89
3600160.77        0.00017
         494115.89    3600160.77        0.00017                      493695.89
3600180.77        0.00032
         493715.89    3600180.77        0.00031                      493735.89
3600180.77        0.00030
         493755.89    3600180.77        0.00029                      493775.89
3600180.77        0.00029
         493795.89    3600180.77        0.00028                      493815.89
3600180.77        0.00027
         493835.89    3600180.77        0.00026                      493855.89
3600180.77        0.00025
         493875.89    3600180.77        0.00025                      493895.89
3600180.77        0.00024
         493915.89    3600180.77        0.00023                      493935.89
3600180.77        0.00023
         493955.89    3600180.77        0.00022                      493975.89
3600180.77        0.00021
         493995.89    3600180.77        0.00021                      494015.89
3600180.77        0.00020
         494035.89    3600180.77        0.00020                      494055.89
3600180.77        0.00019
         494075.89    3600180.77        0.00019                      494095.89
3600180.77        0.00018
         494115.89    3600180.77        0.00018                      493855.89
3600200.77        0.00027
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1840
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   3
YEARS FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
493875.89	3600200.77	0.00026	493895.89	3600200.77	0.00025
493915.89	3600200.77	0.00025	493935.89	3600200.77	0.00024
493955.89	3600200.77	0.00023	493975.89	3600200.77	0.00022
493995.89	3600200.77	0.00022	494015.89	3600200.77	0.00021
494035.89	3600200.77	0.00021	494055.89	3600200.77	0.00020
494075.89	3600200.77	0.00020	494095.89	3600200.77	0.00019
494115.89	3600200.77	0.00018	494075.89	3600220.77	0.00020
494095.89	3600220.77	0.00020	494115.89	3600220.77	0.00019
491449.24	3600867.98	0.00044	491430.69	3600957.77	0.00022
491824.71	3600731.45	0.00139	491864.04	3600763.36	0.00068
491923.40	3600738.13	0.00103	492169.01	3600932.54	0.00018
492482.15	3600998.58	0.00019	492497.92	3600725.88	0.00044
492354.11	3600745.44	0.00127	492395.11	3600758.68	0.00133
492110.02	3600667.86	0.00104	492545.04	3600960.46	0.00026
492541.96	3600918.35	0.00037	492655.96	3600959.43	0.00049
492709.36	3601017.97	0.00042	492763.80	3601033.38	0.00044

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 494792.42	494812.42	494832.42	494852.42	494872.42
3601487.5	0.01469 (12120717)	0.01451 (12120717)	0.01431 (12120717)	0.01410 (12120717)	0.01387 (12120717)
3601467.5	0.01476 (12120717)	0.01454 (12120717)	0.01431 (12120717)	0.01407 (12120717)	0.01381 (12120717)
3601447.5	0.01477 (12120717)	0.01453 (12120717)	0.01427 (12120717)	0.01399 (12120717)	0.01370 (12120717)
3601427.5	0.01472 (12120717)	0.01445 (12120717)	0.01416 (12120717)	0.01386 (12120717)	0.01355 (12120717)
3601407.5	0.01464 (12120717)	0.01433 (12120717)	0.01401 (12120717)	0.01367 (12120717)	0.01334 (12120717)
3601387.5	0.01448 (12120717)	0.01414 (12120717)	0.01380 (12120717)	0.01344 (12120717)	0.01309 (12120717)
3601367.5	0.01429 (12120717)	0.01392 (12120717)	0.01355 (12120717)	0.01317 (12120717)	0.01279 (12120717)
3601347.5	0.01402 (12120717)	0.01364 (12120717)	0.01325 (12120717)	0.01286 (12120717)	0.01246 (12120717)
3601327.5	0.01370 (12120717)	0.01330 (12120717)	0.01290 (12120717)	0.01249 (12120717)	0.01209 (12120717)
3601307.5	0.01334 (12120717)	0.01292 (12120717)	0.01251 (12120717)	0.01209 (12120717)	0.01167 (12120717)
3601287.5	0.01294 (12120717)	0.01251 (12120717)	0.01208 (12120717)	0.01166 (12120717)	0.01124 (12120717)
3601267.5	0.01251 (12120717)	0.01207 (12120717)	0.01164 (12120717)	0.01121 (12120717)	0.01076 (12120717)
3601247.5	0.01204 (12120717)	0.01160 (12120717)	0.01115 (12120717)	0.01072 (12120717)	0.01028 (12120717)
3601227.5	0.01154 (12120717)	0.01110 (12120717)	0.01064 (12120717)		

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    0.01021 (12120717)      0.00978 (12120717)
3601207.5 |      0.01101 (12120717)      0.01057 (12120717)      0.01012 (12120717)
    0.00969 (12120717)      0.00927 (12120717)
3601187.5 |      0.01047 (12120717)      0.01003 (12120717)      0.00958 (12120717)
    0.00917 (12120717)      0.00875 (12120717)
3601167.5 |      0.00991 (12120717)      0.00947 (12120717)      0.00904 (12120717)
    0.00864 (12120717)      0.00823 (12120717)
3601147.5 |      0.00934 (12120717)      0.00892 (12120717)      0.00849 (12120717)
    0.00811 (12120717)      0.00772 (12120717)
3601127.5 |      0.00877 (12120717)      0.00837 (12120717)      0.00796 (12120717)
    0.00758 (12120717)      0.00720 (12120717)
3601107.5 |      0.00821 (12120717)      0.00782 (12120717)      0.00743 (12120717)
    0.00707 (12120717)      0.00738 (10120217)
3601087.5 |      0.00765 (12120717)      0.00728 (12120717)      0.00692 (12120717)
    0.00704 (10120217)      0.00756 (10120217)
3601067.5 |      0.00711 (12120717)      0.00678 (11122717)      0.00679 (10120217)
    0.00713 (10120217)      0.00756 (10120217)
3601047.5 |      0.00693 (10120217)      0.00690 (10120217)      0.00691 (10120217)
    0.00754 (11120517)      0.00791 (11120517)
3601027.5 |      0.00711 (11120517)      0.00712 (11120517)      0.00721 (11120517)
    0.00793 (11120517)      0.00829 (11120517)
3601007.5 |      0.00758 (11120517)      0.00756 (11120517)      0.00763 (11120517)
    0.00813 (11120517)      0.00876 (11120517)
3600987.5 |      0.00806 (11120517)      0.00804 (11120517)      0.00804 (11120517)
    0.00807 (11120517)      0.00931 (11120517)
3600967.5 |      0.00859 (11120517)      0.00855 (11120517)      0.00854 (11120517)
    0.00863 (11120517)      0.00994 (11120517)
3600947.5 |      0.00909 (11120517)      0.00905 (11120517)      0.00906 (11120517)
    0.00920 (11120517)      0.01062 (11120517)
3600927.5 |      0.00960 (11120517)      0.00955 (11120517)      0.00961 (11120517)
    0.01017 (11120517)      0.01135 (11120517)
3600907.5 |      0.01011 (11120517)      0.01005 (11120517)      0.01020 (11120517)
    0.01153 (11120517)      0.01207 (11120517)
3600887.5 |      0.01057 (11120517)      0.01055 (11120517)      0.01074 (11120517)
    0.01261 (11120517)      0.01280 (11120517)
3600867.5 |      0.01107 (11120517)      0.01101 (11120517)      0.01130 (11120517)
    0.01340 (11120517)      0.01334 (11120517)
3600847.5 |      0.01156 (11120517)      0.01150 (11120517)      0.01178 (11120517)
    0.01392 (11120517)      0.01380 (11120517)
3600827.5 |      0.01204 (11120517)      0.01197 (11120517)      0.01234 (11120517)
    0.01435 (11120517)      0.01387 (11120517)
3600807.5 |      0.01258 (11120517)      0.01250 (11120517)      0.01300 (11120517)
    0.01467 (11120517)      0.01247 (11120517)
3600787.5 |      0.01291 (11120517)      0.01289 (11120517)      0.01323 (11120517)
    0.01476 (11120517)      0.01266 (11120517)
3600767.5 |      0.01327 (11120517)      0.01323 (11120517)      0.01348 (11120517)
    0.01465 (11120517)      0.01303 (11120517)
3600747.5 |      0.01350 (11120517)      0.01350 (11120517)      0.01364 (11120517)
    0.01434 (11120517)      0.01334 (11120517)
3600727.5 |      0.01383 (11120517)      0.01375 (11120517)      0.01388 (11120517)
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                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       494892.42              494912.42              494932.42
      494952.42              494972.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

 3601487.5 |      0.01363 (12120717)      0.01338 (12120717)      0.01312 (12120717)
     0.01285 (12120717)      0.01258 (12120717)
 3601467.5 |      0.01355 (12120717)      0.01327 (12120717)      0.01297 (12120717)
     0.01268 (12120717)      0.01238 (12120717)
 3601447.5 |      0.01340 (12120717)      0.01309 (12120717)      0.01279 (12120717)
     0.01247 (12120717)      0.01216 (12120717)
 3601427.5 |      0.01322 (12120717)      0.01289 (12120717)      0.01256 (12120717)
     0.01223 (12120717)      0.01189 (12120717)
 3601407.5 |      0.01300 (12120717)      0.01265 (12120717)      0.01230 (12120717)
     0.01195 (12120717)      0.01160 (12120717)
 3601387.5 |      0.01273 (12120717)      0.01236 (12120717)      0.01200 (12120717)
     0.01163 (12120717)      0.01127 (12120717)
 3601367.5 |      0.01241 (12120717)      0.01204 (12120717)      0.01166 (12120717)
     0.01129 (12120717)      0.01092 (12120717)
 3601347.5 |      0.01206 (12120717)      0.01168 (12120717)      0.01129 (12120717)
     0.01091 (12120717)      0.01053 (12120717)
 3601327.5 |      0.01169 (12120717)      0.01128 (12120717)      0.01089 (12120717)
     0.01050 (12120717)      0.01012 (12120717)
 3601307.5 |      0.01127 (12120717)      0.01086 (12120717)      0.01046 (12120717)
     0.01007 (12120717)      0.00969 (12120717)
 3601287.5 |      0.01083 (12120717)      0.01041 (12120717)      0.01001 (12120717)
     0.00963 (12120717)      0.00925 (12120717)
 3601267.5 |      0.01035 (12120717)      0.00994 (12120717)      0.00954 (12120717)
     0.00917 (12120717)      0.00880 (12120717)
 3601247.5 |      0.00987 (12120717)      0.00946 (12120717)      0.00907 (12120717)
     0.00870 (12120717)      0.00834 (12120717)
 3601227.5 |      0.00937 (12120717)      0.00898 (12120717)      0.00859 (12120717)
     0.00822 (12120717)      0.00787 (12120717)
 3601207.5 |      0.00887 (12120717)      0.00848 (12120717)      0.00810 (12120717)
     0.00774 (12120717)      0.00740 (12120717)
 3601187.5 |      0.00837 (12120717)      0.00799 (12120717)      0.00762 (12120717)
     0.00727 (12120717)      0.00694 (12120717)
 3601167.5 |      0.00786 (12120717)      0.00750 (12120717)      0.00714 (12120717)
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    0.00684 (10120217)      0.00672 (10120217)
 3601147.5 |      0.00736 (12120717)      0.00701 (12120717)      0.00688 (10120217)
    0.00705 (10120217)      0.00685 (10120217)
 3601127.5 |      0.00696 (10120217)      0.00690 (10120217)      0.00701 (10120217)
    0.00714 (10120217)      0.00703 (10120217)
 3601107.5 |      0.00727 (10120217)      0.00713 (10120217)      0.00719 (10120217)
    0.00726 (10120217)      0.00716 (10120217)
 3601087.5 |      0.00746 (10120217)      0.00729 (10120217)      0.00727 (10120217)
    0.00737 (10120217)      0.00721 (10120217)
 3601067.5 |      0.00751 (10120217)      0.00744 (11120517)      0.00741 (11120517)
    0.00750 (11120517)      0.00739 (11120517)
 3601047.5 |      0.00810 (11120517)      0.00814 (11120517)      0.00809 (11120517)
    0.00805 (11120517)      0.00793 (11120517)
 3601027.5 |      0.00877 (11120517)      0.00876 (11120517)      0.00851 (11120517)
    0.00852 (11120517)      0.00848 (11120517)
 3601007.5 |      0.00940 (11120517)      0.00938 (11120517)      0.00914 (11120517)
    0.00927 (11120517)      0.00917 (11120517)
 3600987.5 |      0.01009 (11120517)      0.01010 (11120517)      0.00995 (11120517)
    0.01008 (11120517)      0.00990 (11120517)
 3600967.5 |      0.01073 (11120517)      0.01078 (11120517)      0.01062 (11120517)
    0.01078 (11120517)      0.01055 (11120517)
 3600947.5 |      0.01141 (11120517)      0.01146 (11120517)      0.01128 (11120517)
    0.01157 (11120517)      0.01121 (11120517)
 3600927.5 |      0.01207 (11120517)      0.01223 (11120517)      0.01194 (11120517)
    0.01238 (11120517)      0.01183 (11120517)
 3600907.5 |      0.01277 (11120517)      0.01307 (11120517)      0.01268 (11120517)
    0.01311 (11120517)      0.01275 (11120517)
 3600887.5 |      0.01354 (11120517)      0.01379 (11120517)      0.01349 (11120517)
    0.01377 (11120517)      0.01344 (11120517)
 3600867.5 |      0.01422 (11120517)      0.01451 (11120517)      0.01416 (11120517)
    0.01444 (11120517)      0.01373 (11120517)
 3600847.5 |      0.01402 (11120517)      0.01455 (11120517)      0.01484 (11120517)
    0.01458 (11120517)      0.01445 (11120517)
 3600827.5 |      0.01402 (11120517)      0.01451 (11120517)      0.01542 (11120517)
    0.01497 (11120517)      0.01531 (11120517)
 3600807.5 |      0.01413 (11120517)      0.01472 (11120517)      0.01536 (11120517)
    0.01606 (11120517)      0.01564 (11120517)
 3600787.5 |      0.01329 (11120517)      0.01461 (11120517)      0.01518 (11120517)
    0.01561 (11120517)      0.01603 (11120517)
 3600767.5 |      0.01290 (11120517)      0.01370 (11120517)      0.01504 (11120517)
    0.01511 (11120517)      0.01613 (11120517)
 3600747.5 |      0.01327 (11120517)      0.01332 (11120517)      0.01402 (11120517)
    0.01528 (11120517)      0.01538 (11120517)
 3600727.5 |      0.01355 (11120517)      0.01343 (11120517)      0.01347 (11120517)
    0.01463 (11120517)      0.01465 (11120517)
 3600707.5 |      0.01386 (11120517)      0.01371 (11120517)      0.01360 (11120517)
    0.01346 (11120517)      0.01343 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	494892.42	494912.42	494932.42	494952.42	494972.42
3600687.5	0.01537 (11120517)	0.01489 (11120517)	0.01449 (11120517)	0.01434 (11120517)	0.01426 (11120517)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 494992.42	495012.42	495032.42	495052.42	495072.42
3601487.5	0.01228 (12120717)	0.01198 (12120717)	0.01168 (12120717)	0.01138 (12120717)	0.01108 (12120717)
3601467.5	0.01208 (12120717)	0.01178 (12120717)	0.01148 (12120717)	0.01116 (12120717)	0.01084 (12120717)
3601447.5	0.01184 (12120717)	0.01151 (12120717)	0.01118 (12120717)	0.01086 (12120717)	0.01056 (12120717)
3601427.5	0.01156 (12120717)	0.01122 (12120717)	0.01089 (12120717)	0.01055 (12120717)	0.01023 (12120717)
3601407.5	0.01125 (12120717)	0.01090 (12120717)	0.01057 (12120717)	0.01022 (12120717)	0.00988 (12120717)
3601387.5	0.01092 (12120717)	0.01056 (12120717)	0.01021 (12120717)	0.00986 (12120717)	0.00952 (12120717)
3601367.5	0.01055 (12120717)	0.01019 (12120717)	0.00983 (12120717)	0.00948 (12120717)	0.00914 (12120717)
3601347.5	0.01016 (12120717)	0.00979 (12120717)	0.00943 (12120717)	0.00909 (12120717)	0.00875 (12120717)
3601327.5	0.00974 (12120717)	0.00938 (12120717)	0.00902 (12120717)	0.00868 (12120717)	0.00835 (12120717)
3601307.5	0.00932 (12120717)	0.00895 (12120717)	0.00860 (12120717)	0.00825 (12120717)	0.00792 (12120717)
3601287.5	0.00888 (12120717)	0.00851 (12120717)	0.00817 (12120717)	0.00783 (12120717)	0.00751 (12120717)
3601267.5	0.00844 (12120717)	0.00807 (12120717)	0.00773 (12120717)	0.00740 (12120717)	0.00708 (12120717)
3601247.5	0.00798 (12120717)	0.00763 (12120717)	0.00729 (12120717)	0.00697 (12120717)	0.00689 (10120217)
3601227.5	0.00752 (12120717)	0.00718 (12120717)	0.00703 (10120217)	0.00694 (10120217)	0.00680 (10120217)
3601207.5	0.00707 (12120717)	0.00674 (12120717)	0.00688 (10120217)	0.00678 (10120217)	0.00665 (10120217)
3601187.5	0.00662 (12120717)	0.00673 (10120217)	0.00687 (10120217)	0.00681 (10120217)	0.00669 (10120217)
3601167.5	0.00667 (10120217)	0.00683 (10120217)	0.00694 (10120217)	0.00694 (10120217)	0.00683 (10120217)
3601147.5	0.00679 (10120217)	0.00687 (10120217)	0.00693 (10120217)	0.00702 (10120217)	0.00695 (10120217)
3601127.5	0.00692 (10120217)	0.00691 (10120217)	0.00695 (10120217)	0.00705 (10120217)	0.00698 (10120217)
3601107.5	0.00700 (10120217)	0.00694 (10120217)	0.00700 (10120217)		

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

```
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                **

  Y-COORD  |                                                 X-COORD (METERS)
  (METERS) |       494992.42              495012.42              495032.42
      495052.42              495072.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |      0.01441 (11120517)      0.01458 (11120517)      0.01457 (11120517)
     0.01463 (11120517)      0.01443 (11120517)
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                               PAGE  1847
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                **

  Y-COORD  |                                                 X-COORD (METERS)
```

(METERS)	495092.42	495112.42	495132.42	495152.42	495172.42
3601487.5	0.01077 (12120717)	0.01045 (12120717)	0.01017 (12120717)	0.00990 (12120717)	0.00962 (12120717)
3601467.5	0.01051 (12120717)	0.01018 (12120717)	0.00987 (12120717)	0.00959 (12120717)	0.00930 (12120717)
3601447.5	0.01023 (12120717)	0.00989 (12120717)	0.00956 (12120717)	0.00925 (12120717)	0.00895 (12120717)
3601427.5	0.00991 (12120717)	0.00959 (12120717)	0.00926 (12120717)	0.00893 (12120717)	0.00861 (12120717)
3601407.5	0.00955 (12120717)	0.00923 (12120717)	0.00893 (12120717)	0.00860 (12120717)	0.00828 (12120717)
3601387.5	0.00919 (12120717)	0.00886 (12120717)	0.00854 (12120717)	0.00823 (12120717)	0.00794 (12120717)
3601367.5	0.00881 (12120717)	0.00849 (12120717)	0.00817 (12120717)	0.00787 (12120717)	0.00757 (12120717)
3601347.5	0.00842 (12120717)	0.00810 (12120717)	0.00778 (12120717)	0.00748 (12120717)	0.00720 (12120717)
3601327.5	0.00802 (12120717)	0.00769 (12120717)	0.00738 (12120717)	0.00709 (12120717)	0.00680 (12120717)
3601307.5	0.00760 (12120717)	0.00729 (12120717)	0.00699 (12120717)	0.00670 (12120717)	0.00642 (12120717)
3601287.5	0.00719 (12120717)	0.00689 (12120717)	0.00660 (12120717)	0.00657 (10120217)	0.00617 (10120217)
3601267.5	0.00688 (10120217)	0.00675 (10120217)	0.00650 (10120217)	0.00653 (10120217)	0.00656 (10120217)
3601247.5	0.00684 (10120217)	0.00666 (10120217)	0.00642 (10120217)	0.00638 (10120217)	0.00627 (10120217)
3601227.5	0.00675 (10120217)	0.00651 (10120217)	0.00634 (10120217)	0.00613 (10120217)	0.00576 (10120217)
3601207.5	0.00648 (10120217)	0.00627 (10120217)	0.00591 (10120217)	0.00574 (10120217)	0.00554 (10120217)
3601187.5	0.00658 (10120217)	0.00639 (10120217)	0.00618 (10120217)	0.00604 (10120217)	0.00599 (10120217)
3601167.5	0.00673 (10120217)	0.00662 (10120217)	0.00651 (10120217)	0.00641 (10120217)	0.00651 (10120217)
3601147.5	0.00689 (10120217)	0.00685 (10120217)	0.00667 (10120217)	0.00648 (10120217)	0.00647 (10120217)
3601127.5	0.00694 (10120217)	0.00692 (10120217)	0.00676 (10120217)	0.00658 (10120217)	0.00653 (10120217)
3601107.5	0.00695 (10120217)	0.00692 (10120217)	0.00682 (10120217)	0.00665 (10120217)	0.00659 (10120217)
3601087.5	0.00695 (10120217)	0.00700 (10120217)	0.00686 (10120217)	0.00673 (11120517)	0.00668 (11120517)
3601067.5	0.00739 (11120517)	0.00748 (11120517)	0.00739 (11120517)	0.00725 (11120517)	0.00721 (11120517)
3601047.5	0.00790 (11120517)	0.00796 (11120517)	0.00787 (11120517)		

```
    0.00775 (11120517)      0.00774 (11120517)
 3601027.5 |      0.00849 (11120517)      0.00858 (11120517)      0.00849 (11120517)
    0.00832 (11120517)      0.00828 (11120517)
 3601007.5 |      0.00906 (11120517)      0.00920 (11120517)      0.00915 (11120517)
    0.00890 (11120517)      0.00882 (11120517)
 3600987.5 |      0.00964 (11120517)      0.00983 (11120517)      0.00977 (11120517)
    0.00946 (11120517)      0.00933 (11120517)
 3600967.5 |      0.01022 (11120517)      0.01050 (11120517)      0.01031 (11120517)
    0.01001 (11120517)      0.00983 (11120517)
 3600947.5 |      0.01080 (11120517)      0.01112 (11120517)      0.01097 (11120517)
    0.01067 (11120517)      0.01044 (11120517)
 3600927.5 |      0.01151 (11120517)      0.01172 (11120517)      0.01156 (11120517)
    0.01148 (11120517)      0.01139 (11120517)
 3600907.5 |      0.01224 (11120517)      0.01230 (11120517)      0.01221 (11120517)
    0.01204 (11120517)      0.01165 (11120517)
 3600887.5 |      0.01279 (11120517)      0.01289 (11120517)      0.01294 (11120517)
    0.01242 (11120517)      0.01187 (11120517)
 3600867.5 |      0.01323 (11120517)      0.01333 (11120517)      0.01353 (11120517)
    0.01275 (11120517)      0.01209 (11120517)
 3600847.5 |      0.01346 (11120517)      0.01334 (11120517)      0.01323 (11120517)
    0.01274 (11120517)      0.01241 (11120517)
 3600827.5 |      0.01353 (11120517)      0.01330 (11120517)      0.01305 (11120517)
    0.01300 (11120517)      0.01274 (11120517)
 3600807.5 |      0.01421 (11120517)      0.01384 (11120517)      0.01350 (11120517)
    0.01331 (11120517)      0.01314 (11120517)
 3600787.5 |      0.01507 (11120517)      0.01444 (11120517)      0.01388 (11120517)
    0.01386 (11120517)      0.01364 (11120517)
 3600767.5 |      0.01578 (11120517)      0.01500 (11120517)      0.01436 (11120517)
    0.01440 (11120517)      0.01420 (11120517)
 3600747.5 |      0.01607 (11120517)      0.01538 (11120517)      0.01463 (11120517)
    0.01476 (11120517)      0.01453 (11120517)
 3600727.5 |      0.01518 (11120517)      0.01481 (11120517)      0.01429 (11120517)
    0.01423 (11120517)      0.01410 (11120517)
 3600707.5 |      0.01444 (11120517)      0.01426 (11120517)      0.01408 (11120517)
    0.01391 (11120517)      0.01371 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                  PAGE  1848
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL       ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
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, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495092.42              495112.42              495132.42
      495152.42              495172.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |      0.01416 (11120517)      0.01403 (11120517)      0.01397 (11120517)
     0.01384 (11120517)      0.01364 (11120517)
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                               PAGE  1849
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495192.42              495212.42              495232.42
      495252.42              495272.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -

 3601487.5 |      0.00932 (12120717)      0.00903 (12120717)      0.00875 (12120717)
```

0.00847 (12120717) 0.00819 (12120717)
3601467.5 | 0.00901 (12120717) 0.00872 (12120717) 0.00843 (12120717)
0.00814 (12120717) 0.00786 (12120717)
3601447.5 | 0.00865 (12120717) 0.00836 (12120717) 0.00808 (12120717)
0.00780 (12120717) 0.00752 (12120717)
3601427.5 | 0.00831 (12120717) 0.00802 (12120717) 0.00774 (12120717)
0.00746 (12120717) 0.00719 (12120717)
3601407.5 | 0.00798 (12120717) 0.00768 (12120717) 0.00740 (12120717)
0.00712 (12120717) 0.00685 (12120717)
3601387.5 | 0.00765 (12120717) 0.00735 (12120717) 0.00705 (12120717)
0.00677 (12120717) 0.00651 (12120717)
3601367.5 | 0.00728 (12120717) 0.00699 (12120717) 0.00672 (12120717)
0.00645 (12120717) 0.00619 (12120717)
3601347.5 | 0.00691 (12120717) 0.00663 (12120717) 0.00637 (12120717)
0.00611 (12120717) 0.00586 (12120717)
3601327.5 | 0.00654 (12120717) 0.00627 (12120717) 0.00601 (12120717)
0.00576 (12120717) 0.00552 (12120717)
3601307.5 | 0.00617 (12120717) 0.00591 (12120717) 0.00566 (12120717)
0.00542 (12120717) 0.00519 (12120717)
3601287.5 | 0.00581 (12120717) 0.00556 (12120717) 0.00532 (12120717)
0.00509 (12120717) 0.00495 (11122717)
3601267.5 | 0.00625 (10120217) 0.00521 (12120717) 0.00508 (11122717)
0.00500 (11122717) 0.00491 (11122717)
3601247.5 | 0.00607 (10120217) 0.00515 (10120217) 0.00503 (11122717)
0.00495 (11122717) 0.00491 (10120217)
3601227.5 | 0.00560 (10120217) 0.00539 (10120217) 0.00507 (10120217)
0.00502 (10120217) 0.00502 (10120217)
3601207.5 | 0.00536 (10120217) 0.00556 (10120217) 0.00531 (10120217)
0.00523 (10120217) 0.00520 (10120217)
3601187.5 | 0.00620 (10120217) 0.00628 (10120217) 0.00577 (10120217)
0.00548 (10120217) 0.00533 (10120217)
3601167.5 | 0.00664 (10120217) 0.00664 (10120217) 0.00613 (10120217)
0.00568 (10120217) 0.00558 (10120217)
3601147.5 | 0.00653 (10120217) 0.00660 (10120217) 0.00626 (10120217)
0.00583 (10120217) 0.00564 (10120217)
3601127.5 | 0.00658 (10120217) 0.00658 (10120217) 0.00635 (10120217)
0.00607 (10120217) 0.00577 (10120217)
3601107.5 | 0.00662 (10120217) 0.00657 (10120217) 0.00644 (10120217)
0.00622 (10120217) 0.00591 (10120217)
3601087.5 | 0.00674 (11120517) 0.00667 (11120517) 0.00660 (11120517)
0.00645 (11120517) 0.00617 (11120517)
3601067.5 | 0.00725 (11120517) 0.00712 (11120517) 0.00704 (11120517)
0.00689 (11120517) 0.00671 (11120517)
3601047.5 | 0.00778 (11120517) 0.00761 (11120517) 0.00734 (11120517)
0.00723 (11120517) 0.00715 (11120517)
3601027.5 | 0.00829 (11120517) 0.00813 (11120517) 0.00798 (11120517)
0.00786 (11120517) 0.00782 (11120517)
3601007.5 | 0.00883 (11120517) 0.00866 (11120517) 0.00857 (11120517)
0.00848 (11120517) 0.00844 (11120517)
3600987.5 | 0.00934 (11120517) 0.00922 (11120517) 0.00912 (11120517)

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    0.00903 (11120517)      0.00894 (11120517)
 3600967.5 |      0.00972 (11120517)      0.00962 (11120517)      0.00947 (11120517)
    0.00937 (11120517)      0.00926 (11120517)
 3600947.5 |      0.01024 (11120517)      0.01009 (11120517)      0.00993 (11120517)
    0.00977 (11120517)      0.00970 (11120517)
 3600927.5 |      0.01124 (11120517)      0.01083 (11120517)      0.01055 (11120517)
    0.01040 (11120517)      0.01028 (11120517)
 3600907.5 |      0.01146 (11120517)      0.01147 (11120517)      0.01094 (11120517)
    0.01066 (11120517)      0.01043 (11120517)
 3600887.5 |      0.01165 (11120517)      0.01190 (11120517)      0.01130 (11120517)
    0.01082 (11120517)      0.01058 (11120517)
 3600867.5 |      0.01190 (11120517)      0.01195 (11120517)      0.01157 (11120517)
    0.01119 (11120517)      0.01104 (11120517)
 3600847.5 |      0.01211 (11120517)      0.01206 (11120517)      0.01186 (11120517)
    0.01171 (11120517)      0.01152 (11120517)
 3600827.5 |      0.01238 (11120517)      0.01213 (11120517)      0.01224 (11120517)
    0.01224 (11120517)      0.01209 (11120517)
 3600807.5 |      0.01289 (11120517)      0.01257 (11120517)      0.01272 (11120517)
    0.01284 (11120517)      0.01309 (11120517)
 3600787.5 |      0.01324 (11120517)      0.01300 (11120517)      0.01302 (11120517)
    0.01308 (11120517)      0.01318 (11120517)
 3600767.5 |      0.01357 (11120517)      0.01331 (11120517)      0.01320 (11120517)
    0.01318 (11120517)      0.01319 (11120517)
 3600747.5 |      0.01393 (11120517)      0.01371 (11120517)      0.01369 (11120517)
    0.01366 (11120517)      0.01376 (11120517)
 3600727.5 |      0.01378 (11120517)      0.01362 (11120517)      0.01350 (11120517)
    0.01343 (11120517)      0.01331 (11120517)
 3600707.5 |      0.01352 (11120517)      0.01334 (11120517)      0.01322 (11120517)
    0.01302 (11120517)      0.01284 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1850
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***
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                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                    X-COORD (METERS)
  (METERS) |       495192.42              495212.42              495232.42
      495252.42              495272.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |      0.01359 (11120517)      0.01346 (11120517)      0.01326 (11120517)
     0.01322 (11120517)      0.01315 (11120517)
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                PAGE  1851
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                    X-COORD (METERS)
  (METERS) |       495292.42              495312.42              495332.42
      495352.42              495372.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

 3601487.5 |      0.00792 (12120717)      0.00766 (12120717)      0.00740 (12120717)
     0.00715 (12120717)      0.00690 (12120717)
 3601467.5 |      0.00759 (12120717)      0.00733 (12120717)      0.00708 (12120717)
     0.00684 (12120717)      0.00659 (12120717)
 3601447.5 |      0.00725 (12120717)      0.00699 (12120717)      0.00675 (12120717)
     0.00652 (12120717)      0.00627 (12120717)
 3601427.5 |      0.00693 (12120717)      0.00667 (12120717)      0.00642 (12120717)
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    0.00619 (12120717)      0.00596 (12120717)
3601407.5 |      0.00660 (12120717)      0.00634 (12120717)      0.00609 (12120717)
    0.00586 (12120717)      0.00565 (12120717)
3601387.5 |      0.00626 (12120717)      0.00601 (12120717)      0.00577 (12120717)
    0.00554 (12120717)      0.00533 (12120717)
3601367.5 |      0.00593 (12120717)      0.00569 (12120717)      0.00546 (12120717)
    0.00524 (12120717)      0.00502 (12120717)
3601347.5 |      0.00561 (12120717)      0.00538 (12120717)      0.00516 (12120717)
    0.00494 (12120717)      0.00473 (12120717)
3601327.5 |      0.00529 (12120717)      0.00507 (12120717)      0.00485 (12120717)
    0.00473 (11122717)      0.00466 (11122717)
3601307.5 |      0.00497 (12120717)      0.00494 (10120217)      0.00476 (11122717)
    0.00469 (11122717)      0.00462 (11122717)
3601287.5 |      0.00487 (11122717)      0.00511 (10120217)      0.00472 (11122717)
    0.00465 (11122717)      0.00457 (11122717)
3601267.5 |      0.00485 (10120217)      0.00509 (10120217)      0.00470 (10120217)
    0.00459 (11122717)      0.00453 (10120217)
3601247.5 |      0.00496 (10120217)      0.00517 (10120217)      0.00480 (10120217)
    0.00468 (10120217)      0.00463 (10120217)
3601227.5 |      0.00513 (10120217)      0.00532 (10120217)      0.00490 (10120217)
    0.00479 (10120217)      0.00474 (10120217)
3601207.5 |      0.00517 (10120217)      0.00539 (10120217)      0.00511 (10120217)
    0.00495 (10120217)      0.00483 (10120217)
3601187.5 |      0.00529 (10120217)      0.00551 (10120217)      0.00541 (10120217)
    0.00505 (10120217)      0.00492 (10120217)
3601167.5 |      0.00537 (10120217)      0.00560 (10120217)      0.00552 (10120217)
    0.00512 (10120217)      0.00501 (10120217)
3601147.5 |      0.00560 (10120217)      0.00564 (10120217)      0.00556 (10120217)
    0.00520 (10120217)      0.00509 (10120217)
3601127.5 |      0.00573 (10120217)      0.00579 (10120217)      0.00568 (10120217)
    0.00528 (10120217)      0.00517 (10120217)
3601107.5 |      0.00586 (10120217)      0.00593 (10120217)      0.00581 (10120217)
    0.00540 (10120217)      0.00524 (10120217)
3601087.5 |      0.00582 (11120517)      0.00613 (11120517)      0.00606 (11120517)
    0.00548 (10120217)      0.00531 (10120217)
3601067.5 |      0.00626 (11120517)      0.00661 (11120517)      0.00658 (11120517)
    0.00606 (11120517)      0.00549 (11120517)
3601047.5 |      0.00692 (11120517)      0.00713 (11120517)      0.00716 (11120517)
    0.00666 (11120517)      0.00585 (11120517)
3601027.5 |      0.00772 (11120517)      0.00763 (11120517)      0.00764 (11120517)
    0.00728 (11120517)      0.00619 (11120517)
3601007.5 |      0.00835 (11120517)      0.00812 (11120517)      0.00822 (11120517)
    0.00778 (11120517)      0.00653 (11120517)
3600987.5 |      0.00889 (11120517)      0.00871 (11120517)      0.00870 (11120517)
    0.00820 (11120517)      0.00682 (11120517)
3600967.5 |      0.00925 (11120517)      0.00919 (11120517)      0.00922 (11120517)
    0.00874 (11120517)      0.00725 (11120517)
3600947.5 |      0.00964 (11120517)      0.00958 (11120517)      0.00956 (11120517)
    0.00907 (11120517)      0.00765 (11120517)
3600927.5 |      0.00996 (11120517)      0.00967 (11120517)      0.00953 (11120517)
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    0.00907 (11120517)      0.00800 (11120517)
 3600907.5 |      0.01028 (11120517)      0.00990 (11120517)      0.00962 (11120517)
    0.00917 (11120517)      0.00851 (11120517)
 3600887.5 |      0.01050 (11120517)      0.01014 (11120517)      0.00973 (11120517)
    0.00952 (11120517)      0.00936 (11120517)
 3600867.5 |      0.01078 (11120517)      0.01049 (11120517)      0.01019 (11120517)
    0.01012 (11120517)      0.01004 (11120517)
 3600847.5 |      0.01111 (11120517)      0.01102 (11120517)      0.01086 (11120517)
    0.01065 (11120517)      0.01057 (11120517)
 3600827.5 |      0.01184 (11120517)      0.01174 (11120517)      0.01165 (11120517)
    0.01147 (11120517)      0.01107 (11120517)
 3600807.5 |      0.01298 (11120517)      0.01304 (11120517)      0.01312 (11120517)
    0.01253 (11120517)      0.01173 (11120517)
 3600787.5 |      0.01330 (11120517)      0.01334 (11120517)      0.01359 (11120517)
    0.01297 (11120517)      0.01202 (11120517)
 3600767.5 |      0.01327 (11120517)      0.01338 (11120517)      0.01352 (11120517)
    0.01308 (11120517)      0.01222 (11120517)
 3600747.5 |      0.01379 (11120517)      0.01390 (11120517)      0.01409 (11120517)
    0.01345 (11120517)      0.01240 (11120517)
 3600727.5 |      0.01323 (11120517)      0.01316 (11120517)      0.01310 (11120517)
    0.01282 (11120517)      0.01230 (11120517)
 3600707.5 |      0.01266 (11120517)      0.01236 (11120517)      0.01214 (11120517)
    0.01204 (11120517)      0.01193 (11120517)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1852
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495292.42              495312.42              495332.42
```

     495352.42   495372.42
 - - -

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    0.00445 (11122717)      0.00438 (11122717)
3601347.5 |      0.00462 (11122717)      0.00455 (11122717)      0.00449 (11122717)
    0.00442 (11122717)      0.00435 (11122717)
3601327.5 |      0.00459 (11122717)      0.00452 (11122717)      0.00445 (11122717)
    0.00438 (11122717)      0.00436 (10120217)
3601307.5 |      0.00454 (11122717)      0.00447 (11122717)      0.00440 (11122717)
    0.00433 (11122717)      0.00442 (10120217)
3601287.5 |      0.00449 (11122717)      0.00442 (11122717)      0.00440 (10120217)
    0.00439 (10120217)      0.00449 (10120217)
3601267.5 |      0.00451 (10120217)      0.00451 (10120217)      0.00450 (10120217)
    0.00449 (10120217)      0.00457 (10120217)
3601247.5 |      0.00461 (10120217)      0.00460 (10120217)      0.00459 (10120217)
    0.00458 (10120217)      0.00458 (10120217)
3601227.5 |      0.00471 (10120217)      0.00470 (10120217)      0.00468 (10120217)
    0.00466 (10120217)      0.00463 (10120217)
3601207.5 |      0.00480 (10120217)      0.00479 (10120217)      0.00477 (10120217)
    0.00474 (10120217)      0.00472 (10120217)
3601187.5 |      0.00489 (10120217)      0.00487 (10120217)      0.00484 (10120217)
    0.00482 (10120217)      0.00480 (10120217)
3601167.5 |      0.00498 (10120217)      0.00494 (10120217)      0.00492 (10120217)
    0.00490 (10120217)      0.00488 (10120217)
3601147.5 |      0.00505 (10120217)      0.00502 (10120217)      0.00499 (10120217)
    0.00496 (10120217)      0.00494 (10120217)
3601127.5 |      0.00513 (10120217)      0.00509 (10120217)      0.00505 (10120217)
    0.00502 (10120217)      0.00499 (10120217)
3601107.5 |      0.00519 (10120217)      0.00515 (10120217)      0.00511 (10120217)
    0.00507 (10120217)      0.00504 (10120217)
3601087.5 |      0.00526 (10120217)      0.00521 (10120217)      0.00516 (10120217)
    0.00512 (10120217)      0.00508 (10120217)
3601067.5 |      0.00544 (11120517)      0.00539 (11120517)      0.00535 (11120517)
    0.00530 (11120517)      0.00528 (11120517)
3601047.5 |      0.00582 (11120517)      0.00577 (11120517)      0.00571 (11120517)
    0.00568 (11120517)      0.00566 (11120517)
3601027.5 |      0.00615 (11120517)      0.00609 (11120517)      0.00605 (11120517)
    0.00599 (11120517)      0.00599 (11120517)
3601007.5 |      0.00645 (11120517)      0.00640 (11120517)      0.00634 (11120517)
    0.00629 (11120517)      0.00628 (11120517)
3600987.5 |      0.00677 (11120517)      0.00668 (11120517)      0.00663 (11120517)
    0.00658 (11120517)      0.00656 (11120517)
3600967.5 |      0.00719 (11120517)      0.00713 (11120517)      0.00707 (11120517)
    0.00703 (11120517)      0.00699 (11120517)
3600947.5 |      0.00761 (11120517)      0.00752 (11120517)      0.00746 (11120517)
    0.00741 (11120517)      0.00737 (11120517)
3600927.5 |      0.00791 (11120517)      0.00784 (11120517)      0.00776 (11120517)
    0.00774 (11120517)      0.00769 (11120517)
3600907.5 |      0.00835 (11120517)      0.00823 (11120517)      0.00813 (11120517)
    0.00812 (11120517)      0.00807 (11120517)
3600887.5 |      0.00898 (11120517)      0.00863 (11120517)      0.00857 (11120517)
    0.00856 (11120517)      0.00856 (11120517)
3600867.5 |      0.00954 (11120517)      0.00924 (11120517)      0.00929 (11120517)
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 3600687.5 | 0.01185 (11120517)   0.01185 (11120517)   0.01192 (11120517)
    0.01197 (11120517)   0.01210 (11120517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                 L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                 L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                 L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                  *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495492.42   495512.42   495532.42
      495552.42   495572.42
 -
- -

 3601487.5 | 0.00554 (12120717)   0.00533 (12120717)   0.00512 (12120717)
     0.00493 (12120717)   0.00474 (12120717)
 3601467.5 | 0.00525 (12120717)   0.00505 (12120717)   0.00485 (12120717)
     0.00467 (12120717)   0.00479 (10120217)
 3601447.5 | 0.00497 (12120717)   0.00477 (12120717)   0.00479 (10120217)
     0.00467 (10120217)   0.00493 (10120217)
 3601427.5 | 0.00490 (10120217)   0.00506 (10120217)   0.00504 (10120217)
     0.00502 (10120217)   0.00492 (10120217)
 3601407.5 | 0.00507 (10120217)   0.00522 (10120217)   0.00519 (10120217)
     0.00507 (10120217)   0.00487 (10120217)
 3601387.5 | 0.00492 (10120217)   0.00528 (10120217)   0.00525 (10120217)
     0.00513 (10120217)   0.00482 (10120217)
 3601367.5 | 0.00486 (10120217)   0.00523 (10120217)   0.00520 (10120217)
     0.00517 (10120217)   0.00487 (10120217)
 3601347.5 | 0.00484 (10120217)   0.00520 (10120217)   0.00518 (10120217)
     0.00521 (10120217)   0.00482 (10120217)
 3601327.5 | 0.00490 (10120217)   0.00515 (10120217)   0.00512 (10120217)
     0.00509 (10120217)   0.00466 (10120217)
 3601307.5 | 0.00473 (10120217)   0.00487 (10120217)   0.00485 (10120217)

0.00482 (10120217) 0.00445 (10120217)
3601287.5 | 0.00461 (10120217) 0.00485 (10120217) 0.00474 (10120217)
0.00454 (10120217) 0.00446 (10120217)
3601267.5 | 0.00472 (10120217) 0.00502 (10120217) 0.00494 (10120217)
0.00457 (10120217) 0.00450 (10120217)
3601247.5 | 0.00466 (10120217) 0.00501 (10120217) 0.00498 (10120217)
0.00482 (10120217) 0.00456 (10120217)
3601227.5 | 0.00470 (10120217) 0.00499 (10120217) 0.00496 (10120217)
0.00493 (10120217) 0.00464 (10120217)
3601207.5 | 0.00477 (10120217) 0.00487 (10120217) 0.00480 (10120217)
0.00481 (10120217) 0.00467 (10120217)
3601187.5 | 0.00481 (10120217) 0.00480 (10120217) 0.00477 (10120217)
0.00474 (10120217) 0.00470 (10120217)
3601167.5 | 0.00485 (10120217) 0.00482 (10120217) 0.00481 (10120217)
0.00478 (10120217) 0.00474 (10120217)
3601147.5 | 0.00490 (10120217) 0.00487 (10120217) 0.00485 (10120217)
0.00482 (10120217) 0.00479 (10120217)
3601127.5 | 0.00496 (10120217) 0.00492 (10120217) 0.00489 (10120217)
0.00484 (10120217) 0.00483 (10120217)
3601107.5 | 0.00500 (10120217) 0.00496 (10120217) 0.00492 (10120217)
0.00488 (10120217) 0.00486 (10120217)
3601087.5 | 0.00504 (10120217) 0.00500 (10120217) 0.00496 (11120517)
0.00496 (11120517) 0.00500 (11120517)
3601067.5 | 0.00529 (11120517) 0.00528 (11120517) 0.00527 (11120517)
0.00527 (11120517) 0.00528 (11120517)
3601047.5 | 0.00567 (11120517) 0.00567 (11120517) 0.00565 (11120517)
0.00560 (11120517) 0.00557 (11120517)
3601027.5 | 0.00598 (11120517) 0.00598 (11120517) 0.00596 (11120517)
0.00592 (11120517) 0.00589 (11120517)
3601007.5 | 0.00627 (11120517) 0.00626 (11120517) 0.00625 (11120517)
0.00620 (11120517) 0.00617 (11120517)
3600987.5 | 0.00654 (11120517) 0.00652 (11120517) 0.00652 (11120517)
0.00650 (11120517) 0.00647 (11120517)
3600967.5 | 0.00697 (11120517) 0.00694 (11120517) 0.00693 (11120517)
0.00687 (11120517) 0.00680 (11120517)
3600947.5 | 0.00735 (11120517) 0.00734 (11120517) 0.00733 (11120517)
0.00725 (11120517) 0.00711 (11120517)
3600927.5 | 0.00766 (11120517) 0.00765 (11120517) 0.00764 (11120517)
0.00766 (11120517) 0.00746 (11120517)
3600907.5 | 0.00808 (11120517) 0.00813 (11120517) 0.00825 (11120517)
0.00842 (11120517) 0.00826 (11120517)
3600887.5 | 0.00879 (11120517) 0.00892 (11120517) 0.00907 (11120517)
0.00924 (11120517) 0.00937 (11120517)
3600867.5 | 0.00973 (11120517) 0.00975 (11120517) 0.00980 (11120517)
0.00996 (11120517) 0.01011 (11120517)
3600847.5 | 0.01011 (11120517) 0.01030 (11120517) 0.01044 (11120517)
0.01046 (11120517) 0.01043 (11120517)
3600827.5 | 0.01064 (11120517) 0.01087 (11120517) 0.01094 (11120517)
0.01081 (11120517) 0.01068 (11120517)
3600807.5 | 0.01134 (11120517) 0.01134 (11120517) 0.01130 (11120517)

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)				
	495592.42	495612.42	495632.42	495652.42	495672.42
3601487.5	0.00470 (10120217)	0.00469 (10120217)	0.00467 (10120217)	0.00465 (10120217)	0.00453 (10120217)
3601467.5	0.00477 (10120217)	0.00475 (10120217)	0.00474 (10120217)	0.00461 (10120217)	0.00450 (10120217)
3601447.5	0.00473 (10120217)	0.00461 (10120217)	0.00469 (10120217)	0.00439 (10120217)	0.00431 (10120217)
3601427.5	0.00479 (10120217)	0.00467 (10120217)	0.00475 (10120217)	0.00452 (10120217)	0.00450 (10120217)
3601407.5	0.00475 (10120217)	0.00473 (10120217)	0.00490 (10120217)	0.00478 (10120217)	0.00485 (10120217)
3601387.5	0.00469 (10120217)	0.00478 (10120217)	0.00495 (10120217)	0.00508 (10120217)	0.00505 (10120217)
3601367.5	0.00461 (10120217)	0.00472 (10120217)	0.00532 (10120217)	0.00529 (10120217)	0.00519 (10120217)
3601347.5	0.00458 (10120217)	0.00470 (10120217)	0.00544 (10120217)	0.00540 (10120217)	0.00521 (10120217)
3601327.5	0.00441 (10120217)	0.00474 (10120217)	0.00545 (10120217)	0.00536 (10120217)	0.00529 (10120217)
3601307.5	0.00448 (10120217)	0.00479 (10120217)	0.00522 (10120217)	0.00519 (10120217)	0.00515 (10120217)
3601287.5	0.00449 (10120217)	0.00478 (10120217)	0.00502 (10120217)	0.00507 (10120217)	0.00495 (10120217)
3601267.5	0.00450 (10120217)	0.00468 (10120217)	0.00497 (10120217)	0.00501 (10120217)	0.00497 (10120217)
3601247.5	0.00453 (10120217)	0.00455 (10120217)	0.00470 (10120217)		

```
    0.00483 (10120217)      0.00492 (10120217)
3601227.5 |      0.00457 (10120217)      0.00456 (10120217)      0.00456 (10120217)
    0.00470 (10120217)      0.00481 (10120217)
3601207.5 |      0.00462 (10120217)      0.00460 (10120217)      0.00462 (10120217)
    0.00459 (10120217)      0.00456 (10120217)
3601187.5 |      0.00466 (10120217)      0.00463 (10120217)      0.00466 (10120217)
    0.00463 (10120217)      0.00462 (10120217)
3601167.5 |      0.00471 (10120217)      0.00468 (10120217)      0.00470 (10120217)
    0.00469 (10120217)      0.00475 (10120217)
3601147.5 |      0.00475 (10120217)      0.00474 (10120217)      0.00495 (10120217)
    0.00491 (10120217)      0.00490 (10120217)
3601127.5 |      0.00480 (10120217)      0.00480 (10120217)      0.00503 (10120217)
    0.00494 (10120217)      0.00494 (10120217)
3601107.5 |      0.00484 (10120217)      0.00482 (10120217)      0.00519 (11120517)
    0.00513 (11120517)      0.00523 (11120517)
3601087.5 |      0.00501 (11120517)      0.00502 (11120517)      0.00506 (11120517)
    0.00504 (11120517)      0.00506 (11120517)
3601067.5 |      0.00529 (11120517)      0.00529 (11120517)      0.00528 (11120517)
    0.00528 (11120517)      0.00530 (11120517)
3601047.5 |      0.00559 (11120517)      0.00558 (11120517)      0.00558 (11120517)
    0.00559 (11120517)      0.00560 (11120517)
3601027.5 |      0.00588 (11120517)      0.00587 (11120517)      0.00586 (11120517)
    0.00585 (11120517)      0.00587 (11120517)
3601007.5 |      0.00616 (11120517)      0.00616 (11120517)      0.00615 (11120517)
    0.00614 (11120517)      0.00616 (11120517)
3600987.5 |      0.00646 (11120517)      0.00646 (11120517)      0.00644 (11120517)
    0.00643 (11120517)      0.00646 (11120517)
3600967.5 |      0.00677 (11120517)      0.00675 (11120517)      0.00674 (11120517)
    0.00672 (11120517)      0.00675 (11120517)
3600947.5 |      0.00707 (11120517)      0.00705 (11120517)      0.00705 (11120517)
    0.00704 (11120517)      0.00704 (11120517)
3600927.5 |      0.00739 (11120517)      0.00737 (11120517)      0.00734 (11120517)
    0.00733 (11120517)      0.00732 (11120517)
3600907.5 |      0.00821 (11120517)      0.00826 (11120517)      0.00836 (11120517)
    0.00831 (11120517)      0.00817 (11120517)
3600887.5 |      0.00945 (11120517)      0.00952 (11120517)      0.00953 (11120517)
    0.00919 (11120517)      0.00895 (11120517)
3600867.5 |      0.01026 (11120517)      0.01031 (11120517)      0.01024 (11120517)
    0.00946 (11120517)      0.00914 (11120517)
3600847.5 |      0.01045 (11120517)      0.01054 (11120517)      0.01055 (11120517)
    0.01027 (11120517)      0.00972 (11120517)
3600827.5 |      0.01065 (11120517)      0.01070 (11120517)      0.01079 (11120517)
    0.01071 (11120517)      0.01016 (11120517)
3600807.5 |      0.01100 (11120517)      0.01104 (11120517)      0.01107 (11120517)
    0.01053 (11120517)      0.01017 (11120517)
3600787.5 |      0.01120 (11120517)      0.01103 (11120517)      0.01094 (11120517)
    0.01065 (11120517)      0.01044 (11120517)
3600767.5 |      0.01128 (11120517)      0.01086 (11120517)      0.01070 (11120517)
    0.01081 (11120517)      0.01073 (11120517)
3600747.5 |      0.01129 (11120517)      0.01107 (11120517)      0.01085 (11120517)
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*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
INCLUDING SOURCE(S):   L0002063   , L0002064 , L0002065   , L0002066   , L0002067   ,
L0002068   , L0002069   , L0002070   , L0002071   , L0002072 , L0002073   , L0002074   , L0002075   ,
L0002076   , L0002077   , L0002078   , L0002079   , L0002080 , L0002081   , L0002082   , L0002083   ,
L0002084   , L0002085   , L0002086   , L0002087   , L0002088 , L0002089   , L0002090   , . . .   ,

*** NETWORK ID: UCART1   ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10   IN MICROGRAMS/M**3
**

Y-COORD (METERS)	X-COORD (METERS)				
	495592.42	495612.42	495632.42	495652.42	495672.42
3600687.5	0.01172 (11120517)	0.01159 (11120517)	0.01150 (11120517)	0.01133 (11120517)	0.01128 (11120517)

*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
INCLUDING SOURCE(S):   L0002063   , L0002064 , L0002065   , L0002066   , L0002067   ,

L0002068 , L0002069 , L0002070 , L0002071 , L0002072
, L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080
, L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088
, L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
491340.17	3600887.27	0.02198	(10010417)	492355.89	3599500.77	0.02511	(12012309)
492375.89	3599500.77	0.02599	(12012309)	492395.89	3599500.77	0.02641	(12012309)
492415.89	3599500.77	0.02722	(12012309)	492435.89	3599500.77	0.02743	(12012309)
492455.89	3599500.77	0.02789	(12012309)	492475.89	3599500.77	0.02806	(12012309)
492495.89	3599500.77	0.02794	(12012309)	492515.89	3599500.77	0.02751	(12012309)
492535.89	3599500.77	0.02664	(12012309)	492555.89	3599500.77	0.02556	(12012309)
492575.89	3599500.77	0.02430	(12012309)	492595.89	3599500.77	0.02279	(12012309)
492615.89	3599500.77	0.02123	(12012309)	492635.89	3599500.77	0.01977	(12011109)
492655.89	3599500.77	0.02040	(12011109)	492675.89	3599500.77	0.02082	(12011109)
492695.89	3599500.77	0.02102	(12011109)	492715.89	3599500.77	0.02098	(12011109)
492735.89	3599500.77	0.02082	(12011109)	492755.89	3599500.77	0.02043	(12011109)
492775.89	3599500.77	0.02028	(12020709)	492795.89	3599500.77	0.02080	(12020709)
492815.89	3599500.77	0.02084	(12020709)	492835.89	3599500.77	0.02033	(12020709)
492855.89	3599500.77	0.02048	(12111509)	492875.89	3599500.77	0.02056	(12111509)
492895.89	3599500.77	0.02030	(12111509)	492915.89	3599500.77	0.01973	(12111509)
492935.89	3599500.77	0.01883	(12111509)	492955.89	3599500.77	0.01767	(12111509)
492975.89	3599500.77	0.01639	(12111509)	492995.89			

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3599500.77        0.01531  (11123009)
        493015.89   3599500.77        0.01716  (11123009)                493035.89
3599500.77        0.01915  (11123009)
        493055.89   3599500.77        0.02127  (12010309)                493075.89
3599500.77        0.02407  (12010309)
        493095.89   3599500.77        0.02690  (12010309)                493115.89
3599500.77        0.02956  (12010309)
        493135.89   3599500.77        0.03202  (12010309)                493155.89
3599500.77        0.03415  (12010309)
        493175.89   3599500.77        0.03584  (12010309)                493195.89
3599500.77        0.03701  (12010309)
        493215.89   3599500.77        0.03764  (12010309)                493235.89
3599500.77        0.03770  (12010309)
        493255.89   3599500.77        0.03726  (12010309)                493275.89
3599500.77        0.03621  (12010309)
        493295.89   3599500.77        0.03473  (12010309)                493315.89
3599500.77        0.03284  (12010309)
        493335.89   3599500.77        0.03059  (12010309)                493355.89
3599500.77        0.02811  (12010309)
        493375.89   3599500.77        0.02548  (12010309)                493395.89
3599500.77        0.02280  (12010309)
        493415.89   3599500.77        0.02015  (12010309)                493435.89
3599500.77        0.01761  (12010309)
        493455.89   3599500.77        0.01524  (12010309)                493475.89
3599500.77        0.01309  (12010309)
        493495.89   3599500.77        0.01118  (12010309)                493515.89
3599500.77        0.00953  (12010309)
        493535.89   3599500.77        0.01041  (10120609)                493555.89
3599500.77        0.01155  (10120609)
        493575.89   3599500.77        0.01298  (10120609)                493595.89
3599500.77        0.01732  (10120609)
        493615.89   3599500.77        0.01905  (10120609)                493635.89
3599500.77        0.01944  (10120609)
        493655.89   3599500.77        0.01725  (10120609)                493675.89
3599500.77        0.01497  (10120609)
        493695.89   3599500.77        0.01460  (10120609)                493715.89
3599500.77        0.01415  (10120609)
        493735.89   3599500.77        0.01376  (10120609)                493755.89
3599500.77        0.01380  (10120609)
        493775.89   3599500.77        0.01408  (12122109)                493795.89
3599500.77        0.01478  (12122109)
        493815.89   3599500.77        0.01538  (12122109)                493835.89
3599500.77        0.01857  (12122109)
        493855.89   3599500.77        0.01626  (12122109)                493875.89
3599500.77        0.01652  (12122109)
        493895.89   3599500.77        0.01664  (12122109)                493915.89
3599500.77        0.01665  (12122109)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493935.89	3599500.77	0.01657	(12122109)	493955.89	3599500.77	0.01642	(12122109)
493975.89	3599500.77	0.01615	(12122109)	493995.89	3599500.77	0.01577	(12122109)
494015.89	3599500.77	0.01539	(12122109)	494035.89	3599500.77	0.01504	(12122109)
494055.89	3599500.77	0.01477	(10111809)	494075.89	3599500.77	0.01576	(10111809)
494095.89	3599500.77	0.01676	(10111809)	494115.89	3599500.77	0.01776	(10111809)
492355.89	3599520.77	0.02412	(12012309)	492375.89	3599520.77	0.02473	(12012309)
492395.89	3599520.77	0.02573	(12012309)	492415.89	3599520.77	0.02692	(12012309)
492435.89	3599520.77	0.02736	(12012309)	492455.89	3599520.77	0.02805	(12012309)
492475.89	3599520.77	0.02847	(12012309)	492495.89	3599520.77	0.02858	(12012309)
492515.89	3599520.77	0.02821	(12012309)	492535.89	3599520.77	0.02758	(12012309)
492555.89	3599520.77	0.02673	(12012309)	492575.89	3599520.77	0.02568	(12012309)
492595.89	3599520.77	0.02427	(12012309)	492615.89	3599520.77	0.02273	(12012309)

492635.89 3599520.77 0.02110 (12012309) 492655.89 3599520.77 0.02032 (12011109)
492675.89 3599520.77 0.02087 (12011109) 492695.89 3599520.77 0.02119 (12011109)
492715.89 3599520.77 0.02127 (12011109) 492735.89 3599520.77 0.02123 (12011109)
492755.89 3599520.77 0.02081 (12011109) 492775.89 3599520.77 0.02042 (12020709)
492795.89 3599520.77 0.02109 (12020709) 492815.89 3599520.77 0.02127 (12020709)
492835.89 3599520.77 0.02086 (12020709) 492855.89 3599520.77 0.02081 (12111509)
492875.89 3599520.77 0.02106 (12111509) 492895.89 3599520.77 0.02091 (12111509)
492915.89 3599520.77 0.02038 (12111509) 492935.89 3599520.77 0.01960 (12111509)
492955.89 3599520.77 0.01850 (12111509) 492975.89 3599520.77 0.01717 (12111509)
492995.89 3599520.77 0.01571 (12111509) 493015.89 3599520.77 0.01730 (11123009)
493035.89 3599520.77 0.01936 (11123009) 493055.89 3599520.77 0.02171 (12010309)
493075.89 3599520.77 0.02462 (12010309) 493095.89 3599520.77 0.02755 (12010309)
493115.89 3599520.77 0.03038 (12010309) 493135.89 3599520.77 0.03290 (12010309)
493155.89 3599520.77 0.03510 (12010309) 493175.89 3599520.77 0.03683 (12010309)
493195.89 3599520.77 0.03802 (12010309) 493215.89 3599520.77 0.03866 (12010309)
493235.89 3599520.77 0.03871 (12010309) 493255.89 3599520.77 0.03818 (12010309)
493275.89 3599520.77 0.03712 (12010309) 493295.89 3599520.77 0.03553 (12010309)
493315.89 3599520.77 0.03351 (12010309) 493335.89 3599520.77 0.03116 (12010309)
493355.89 3599520.77 0.02858 (12010309) 493375.89 3599520.77 0.02584 (12010309)
493395.89 3599520.77 0.02305 (12010309) 493415.89 3599520.77 0.02032 (12010309)
493435.89 3599520.77 0.01770 (12010309) 493455.89 3599520.77 0.01527 (12010309)
493475.89 3599520.77 0.01307 (12010309) 493495.89 3599520.77 0.01114 (12010309)
493515.89 3599520.77 0.01016 (10120609) 493535.89 3599520.77 0.01133 (10120609)
493555.89 3599520.77 0.01227 (10120609) 493575.89 3599520.77 0.01453 (10120609)
493595.89 3599520.77 0.01854 (10120609) 493615.89 3599520.77 0.01973 (10120609)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493755.89	3599520.77	0.01407	(10120609)	493775.89	3599520.77	0.01475	(12122109)
493795.89	3599520.77	0.01540	(12122109)	493815.89	3599520.77	0.01594	(12122109)
493835.89	3599520.77	0.01636	(12122109)	493855.89	3599520.77	0.01665	(12122109)
493875.89	3599520.77	0.01681	(12122109)	493895.89	3599520.77	0.01686	(12122109)
493915.89	3599520.77	0.01686	(12122109)	493935.89	3599520.77	0.01670	(12122109)
493955.89	3599520.77	0.01664	(12122109)	493975.89	3599520.77	0.01620	(12122109)
493995.89	3599520.77	0.01610	(12122109)	494015.89	3599520.77	0.01555	(12122109)
494035.89	3599520.77	0.01506	(10111809)	494055.89			

```
3599520.77        0.01609  (10111809)
        494075.89   3599520.77        0.01711  (10111809)                494095.89
3599520.77        0.01811  (10111809)
        494115.89   3599520.77        0.01907  (10111809)                492355.89
3599540.77        0.02312  (12012309)
        492375.89   3599540.77        0.02389  (12012309)                492395.89
3599540.77        0.02506  (12012309)
        492415.89   3599540.77        0.02644  (12012309)                492435.89
3599540.77        0.02712  (12012309)
        492455.89   3599540.77        0.02805  (12012309)                492475.89
3599540.77        0.02871  (12012309)
        492495.89   3599540.77        0.02907  (12012309)                492515.89
3599540.77        0.02894  (12012309)
        492535.89   3599540.77        0.02853  (12012309)                492555.89
3599540.77        0.02788  (12012309)
        492575.89   3599540.77        0.02687  (12012309)                492595.89
3599540.77        0.02573  (12012309)
        492615.89   3599540.77        0.02429  (12012309)                492635.89
3599540.77        0.02272  (12012309)
        492655.89   3599540.77        0.02100  (12012309)                492675.89
3599540.77        0.02085  (12011109)
        492695.89   3599540.77        0.02130  (12011109)                492715.89
3599540.77        0.02151  (12011109)
        492735.89   3599540.77        0.02147  (12011109)                492755.89
3599540.77        0.02129  (12011109)
        492775.89   3599540.77        0.02073  (12011109)                492795.89
3599540.77        0.02128  (12020709)
        492815.89   3599540.77        0.02164  (12020709)                492835.89
3599540.77        0.02132  (12020709)
        492855.89   3599540.77        0.02122  (12111509)                492875.89
3599540.77        0.02158  (12111509)
        492895.89   3599540.77        0.02155  (12111509)                492915.89
3599540.77        0.02107  (12111509)
        492935.89   3599540.77        0.02033  (12111509)                492955.89
3599540.77        0.01928  (12111509)
        492975.89   3599540.77        0.01798  (12111509)                492995.89
3599540.77        0.01652  (12111509)
        493015.89   3599540.77        0.01746  (11123009)                493035.89
3599540.77        0.01959  (11123009)
        493055.89   3599540.77        0.02217  (12010309)                493075.89
3599540.77        0.02521  (12010309)
        493095.89   3599540.77        0.02827  (12010309)                493115.89
3599540.77        0.03118  (12010309)
        493135.89   3599540.77        0.03382  (12010309)                493155.89
3599540.77        0.03608  (12010309)
        493175.89   3599540.77        0.03787  (12010309)                493195.89
3599540.77        0.03911  (12010309)
        493215.89   3599540.77        0.03970  (12010309)                493235.89
3599540.77        0.03973  (12010309)
        493255.89   3599540.77        0.03916  (12010309)                493275.89
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3599540.77   0.03797 (12010309)
        493295.89   3599540.77   0.03631 (12010309)   493315.89
3599540.77   0.03420 (12010309)
        493335.89   3599540.77   0.03175 (12010309)   493355.89
3599540.77   0.02905 (12010309)
        493375.89   3599540.77   0.02620 (12010309)   493395.89
3599540.77   0.02332 (12010309)
        493415.89   3599540.77   0.02048 (12010309)   493435.89
3599540.77   0.01778 (12010309)
        493455.89   3599540.77   0.01529 (12010309)   493475.89
3599540.77   0.01306 (12010309)
        493495.89   3599540.77   0.01110 (12010309)   493515.89
3599540.77   0.01109 (10120609)
        493535.89   3599540.77   0.01198 (10120609)   493555.89
3599540.77   0.01334 (10120609)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493575.89   3599540.77   0.01628 (10120609)   493595.89
3599540.77   0.01959 (10120609)
        493615.89   3599540.77   0.02046 (10120609)   493635.89
3599540.77   0.02124 (10120609)
        493655.89   3599540.77   0.01877 (10120609)   493675.89
3599540.77   0.01578 (10120609)

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        493695.89   3599540.77        0.01506  (10120609)               493715.89
3599540.77        0.01491  (10120609)
        493735.89   3599540.77        0.01464  (10120609)               493755.89
3599540.77        0.01471  (12122109)
        493775.89   3599540.77        0.01540  (12122109)               493795.89
3599540.77        0.01598  (12122109)
        493815.89   3599540.77        0.01645  (12122109)               493835.89
3599540.77        0.01678  (12122109)
        493855.89   3599540.77        0.01697  (12122109)               493875.89
3599540.77        0.01705  (12122109)
        493895.89   3599540.77        0.01708  (12122109)               493915.89
3599540.77        0.01699  (12122109)
        493935.89   3599540.77        0.01698  (12122109)               493955.89
3599540.77        0.01685  (12122109)
        493975.89   3599540.77        0.01637  (12122109)               493995.89
3599540.77        0.01581  (12122109)
        494015.89   3599540.77        0.01536  (10111809)               494035.89
3599540.77        0.01641  (10111809)
        494055.89   3599540.77        0.01745  (10111809)               494075.89
3599540.77        0.01847  (10111809)
        494095.89   3599540.77        0.01945  (10111809)               494115.89
3599540.77        0.02039  (10111809)
        492355.89   3599560.77        0.02169  (12012309)               492375.89
3599560.77        0.02276  (12012309)
        492395.89   3599560.77        0.02424  (12012309)               492415.89
3599560.77        0.02579  (12012309)
        492435.89   3599560.77        0.02670  (12012309)               492455.89
3599560.77        0.02786  (12012309)
        492475.89   3599560.77        0.02877  (12012309)               492495.89
3599560.77        0.02921  (12012309)
        492515.89   3599560.77        0.02936  (12012309)               492535.89
3599560.77        0.02936  (12012309)
        492555.89   3599560.77        0.02894  (12012309)               492575.89
3599560.77        0.02812  (12012309)
        492595.89   3599560.77        0.02716  (12012309)               492615.89
3599560.77        0.02585  (12012309)
        492635.89   3599560.77        0.02437  (12012309)               492655.89
3599560.77        0.02270  (12012309)
        492675.89   3599560.77        0.02089  (12012309)               492695.89
3599560.77        0.02135  (12011109)
        492715.89   3599560.77        0.02169  (12011109)               492735.89
3599560.77        0.02178  (12011109)
        492755.89   3599560.77        0.02160  (12011109)               492775.89
3599560.77        0.02117  (12011109)
        492795.89   3599560.77        0.02141  (12020709)               492815.89
3599560.77        0.02183  (12020709)
        492835.89   3599560.77        0.02173  (12020709)               492855.89
3599560.77        0.02151  (12111509)
        492875.89   3599560.77        0.02213  (12111509)               492895.89
3599560.77        0.02231  (12111509)
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        492915.89   3599560.77        0.02181  (12111509)               492935.89
3599560.77        0.02106  (12111509)
        492955.89   3599560.77        0.02012  (12111509)               492975.89
3599560.77        0.01882  (12111509)
        492995.89   3599560.77        0.01737  (12111509)               493015.89
3599560.77        0.01764  (11123009)
        493035.89   3599560.77        0.01984  (11123009)               493055.89
3599560.77        0.02263  (12010309)
        493075.89   3599560.77        0.02583  (12010309)               493095.89
3599560.77        0.02902  (12010309)
        493115.89   3599560.77        0.03204  (12010309)               493135.89
3599560.77        0.03479  (12010309)
        493155.89   3599560.77        0.03715  (12010309)               493175.89
3599560.77        0.03900  (12010309)
        493195.89   3599560.77        0.04020  (12010309)               493215.89
3599560.77        0.04081  (12010309)
        493235.89   3599560.77        0.04081  (12010309)               493255.89
3599560.77        0.04012  (12010309)
        493275.89   3599560.77        0.03886  (12010309)               493295.89
3599560.77        0.03712  (12010309)
        493315.89   3599560.77        0.03491  (12010309)               493335.89
3599560.77        0.03235  (12010309)
        493355.89   3599560.77        0.02953  (12010309)               493375.89
3599560.77        0.02657  (12010309)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                  PAGE  1863
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)	CONC	(YYMMDDHH)		
493395.89	3599560.77	0.02357	(12010309)	493415.89
3599560.77	0.02064	(12010309)		
493435.89	3599560.77	0.01786	(12010309)	493455.89
3599560.77	0.01531	(12010309)		
493475.89	3599560.77	0.01303	(12010309)	493495.89
3599560.77	0.01105	(12010309)		
493515.89	3599560.77	0.01165	(10120609)	493535.89
3599560.77	0.01290	(10120609)		
493555.89	3599560.77	0.01499	(10120609)	493575.89
3599560.77	0.01823	(10120609)		
493595.89	3599560.77	0.02033	(10120609)	493615.89
3599560.77	0.02110	(10120609)		
493635.89	3599560.77	0.02185	(10120609)	493655.89
3599560.77	0.01916	(10120609)		
493675.89	3599560.77	0.01570	(10120609)	493695.89
3599560.77	0.01529	(10120609)		
493715.89	3599560.77	0.01498	(10120609)	493735.89
3599560.77	0.01472	(10120609)		
493755.89	3599560.77	0.01539	(12122109)	493775.89
3599560.77	0.01602	(12122109)		
493795.89	3599560.77	0.01653	(12122109)	493815.89
3599560.77	0.01690	(12122109)		
493835.89	3599560.77	0.01714	(12122109)	493855.89
3599560.77	0.01726	(12122109)		
493875.89	3599560.77	0.01731	(12122109)	493895.89
3599560.77	0.01727	(12122109)		
493915.89	3599560.77	0.01749	(12122109)	493935.89
3599560.77	0.01711	(12122109)		
493955.89	3599560.77	0.01663	(12122109)	493975.89
3599560.77	0.01607	(12122109)		
493995.89	3599560.77	0.01566	(10111809)	494015.89
3599560.77	0.01674	(10111809)		
494035.89	3599560.77	0.01780	(10111809)	494055.89
3599560.77	0.01884	(10111809)		
494075.89	3599560.77	0.01984	(10111809)	494095.89
3599560.77	0.02080	(10111809)		
494115.89	3599560.77	0.02170	(10111809)	492355.89
3599580.77	0.02019	(12012309)		
492375.89	3599580.77	0.02149	(12012309)	492395.89
3599580.77	0.02328	(12012309)		
492415.89	3599580.77	0.02456	(12012309)	492435.89
3599580.77	0.02611	(12012309)		
492455.89	3599580.77	0.02749	(12012309)	492475.89
3599580.77	0.02865	(12012309)		
492495.89	3599580.77	0.02935	(12012309)	492515.89
3599580.77	0.02976	(12012309)		
492535.89	3599580.77	0.03003	(12012309)	492555.89

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3599580.77        0.02987  (12012309)
        492575.89   3599580.77        0.02928  (12012309)                492595.89
3599580.77        0.02853  (12012309)
        492615.89   3599580.77        0.02746  (12012309)                492635.89
3599580.77        0.02604  (12012309)
        492655.89   3599580.77        0.02445  (12012309)                492675.89
3599580.77        0.02267  (12012309)
        492695.89   3599580.77        0.02133  (12011109)                492715.89
3599580.77        0.02181  (12011109)
        492735.89   3599580.77        0.02203  (12011109)                492755.89
3599580.77        0.02199  (12011109)
        492775.89   3599580.77        0.02167  (12011109)                492795.89
3599580.77        0.02144  (12020709)
        492815.89   3599580.77        0.02195  (12020709)                492835.89
3599580.77        0.02205  (12020709)
        492855.89   3599580.77        0.02188  (12111509)                492875.89
3599580.77        0.02266  (12111509)
        492895.89   3599580.77        0.02294  (12111509)                492915.89
3599580.77        0.02257  (12111509)
        492935.89   3599580.77        0.02187  (12111509)                492955.89
3599580.77        0.02093  (12111509)
        492975.89   3599580.77        0.01977  (12111509)                492995.89
3599580.77        0.01828  (12111509)
        493015.89   3599580.77        0.01820  (11123009)                493035.89
3599580.77        0.02031  (11123009)
        493055.89   3599580.77        0.02314  (12010309)                493075.89
3599580.77        0.02646  (12010309)
        493095.89   3599580.77        0.02980  (12010309)                493115.89
3599580.77        0.03295  (12010309)
        493135.89   3599580.77        0.03580  (12010309)                493155.89
3599580.77        0.03823  (12010309)
        493175.89   3599580.77        0.04014  (12010309)                493195.89
3599580.77        0.04137  (12010309)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1864
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
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, L0002089   , L0002090   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493215.89	3599580.77	0.04197	(12010309)	493235.89	3599580.77	0.04188	(12010309)
493255.89	3599580.77	0.04111	(12010309)	493275.89	3599580.77	0.03981	(12010309)
493295.89	3599580.77	0.03797	(12010309)	493315.89	3599580.77	0.03568	(12010309)
493335.89	3599580.77	0.03301	(12010309)	493355.89	3599580.77	0.03007	(12010309)
493375.89	3599580.77	0.02696	(12010309)	493395.89	3599580.77	0.02383	(12010309)
493415.89	3599580.77	0.02080	(12010309)	493435.89	3599580.77	0.01794	(12010309)
493455.89	3599580.77	0.01533	(12010309)	493475.89	3599580.77	0.01301	(12010309)
493495.89	3599580.77	0.01150	(10120609)	493515.89	3599580.77	0.01260	(10120609)
493535.89	3599580.77	0.01439	(10120609)	493555.89	3599580.77	0.01701	(10120609)
493575.89	3599580.77	0.01991	(10120609)	493595.89	3599580.77	0.02101	(10120609)
493615.89	3599580.77	0.02174	(10120609)	493635.89	3599580.77	0.02243	(10120609)
493655.89	3599580.77	0.01950	(10120609)	493675.89	3599580.77	0.01587	(10120609)
493695.89	3599580.77	0.01547	(10120609)	493715.89	3599580.77	0.01516	(10120609)
493735.89	3599580.77	0.01537	(12122109)	493755.89	3599580.77	0.01605	(12122109)
493775.89	3599580.77	0.01660	(12122109)	493795.89	3599580.77	0.01702	(12122109)
493815.89	3599580.77	0.01730	(12122109)	493835.89	3599580.77	0.01754	(10120609)
493855.89	3599580.77	0.01758	(10120609)	493875.89	3599580.77	0.01759	(12122109)
493895.89	3599580.77	0.01775	(12122109)	493915.89	3599580.77	0.01738	(12122109)
493935.89	3599580.77	0.01716	(12122109)	493955.89	3599580.77	0.01634	(12122109)

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        493975.89   3599580.77        0.01597  (10111809)                493995.89
3599580.77        0.01708  (10111809)
        494015.89   3599580.77        0.01817  (10111809)                494035.89
3599580.77        0.01923  (10111809)
        494055.89   3599580.77        0.02025  (10111809)                494075.89
3599580.77        0.02122  (10111809)
        494095.89   3599580.77        0.02214  (10111809)                494115.89
3599580.77        0.02298  (10111809)
        492355.89   3599600.77        0.01877  (12012309)                492375.89
3599600.77        0.02032  (12012309)
        492395.89   3599600.77        0.02219  (12012309)                492415.89
3599600.77        0.02363  (12012309)
        492435.89   3599600.77        0.02535  (12012309)                492455.89
3599600.77        0.02694  (12012309)
        492475.89   3599600.77        0.02814  (12012309)                492495.89
3599600.77        0.02911  (12012309)
        492515.89   3599600.77        0.02998  (12012309)                492535.89
3599600.77        0.03054  (12012309)
        492555.89   3599600.77        0.03065  (12012309)                492575.89
3599600.77        0.03032  (12012309)
        492595.89   3599600.77        0.02982  (12012309)                492615.89
3599600.77        0.02886  (12012309)
        492635.89   3599600.77        0.02769  (12012309)                492655.89
3599600.77        0.02628  (12012309)
        492675.89   3599600.77        0.02456  (12012309)                492695.89
3599600.77        0.02263  (12012309)
        492715.89   3599600.77        0.02186  (12011109)                492735.89
3599600.77        0.02222  (12011109)
        492755.89   3599600.77        0.02232  (12011109)                492775.89
3599600.77        0.02212  (12011109)
        492795.89   3599600.77        0.02176  (12011109)                492815.89
3599600.77        0.02201  (12020709)
        492835.89   3599600.77        0.02226  (12020709)                492855.89
3599600.77        0.02220  (12111509)
        492875.89   3599600.77        0.02302  (12111509)                492895.89
3599600.77        0.02344  (12111509)
        492915.89   3599600.77        0.02334  (12111509)                492935.89
3599600.77        0.02264  (12111509)
        492955.89   3599600.77        0.02179  (12111509)                492975.89
3599600.77        0.02065  (12111509)
        492995.89   3599600.77        0.01924  (12111509)                493015.89
3599600.77        0.01840  (11123009)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1865
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493035.89	3599600.77	0.02079	(11123009)	493055.89	3599600.77	0.02363	(12010309)
493075.89	3599600.77	0.02711	(12010309)	493095.89	3599600.77	0.03058	(12010309)
493115.89	3599600.77	0.03390	(12010309)	493135.89	3599600.77	0.03689	(12010309)
493155.89	3599600.77	0.03940	(12010309)	493175.89	3599600.77	0.04136	(12010309)
493195.89	3599600.77	0.04263	(12010309)	493215.89	3599600.77	0.04320	(12010309)
493235.89	3599600.77	0.04305	(12010309)	493255.89	3599600.77	0.04219	(12010309)
493275.89	3599600.77	0.04079	(12010309)	493295.89	3599600.77	0.03887	(12010309)
493315.89	3599600.77	0.03645	(12010309)	493335.89	3599600.77	0.03361	(12010309)
493355.89	3599600.77	0.03052	(12010309)	493375.89	3599600.77	0.02732	(12010309)
493395.89	3599600.77	0.02410	(12010309)	493415.89	3599600.77	0.02096	(12010309)
493435.89	3599600.77	0.01802	(12010309)	493455.89	3599600.77	0.01534	(12010309)
493475.89	3599600.77	0.01296	(12010309)	493495.89	3599600.77	0.01245	(10120609)
493515.89	3599600.77	0.01419	(10120609)	493535.89	3599600.77	0.01640	(10120609)
493555.89	3599600.77	0.01914	(10120609)	493575.89	3599600.77	0.02093	(10120609)
493595.89	3599600.77	0.02170	(10120609)	493615.89			

3599600.77 0.02237 (10120609)
493635.89 3599600.77 0.02298 (10120609) 493655.89
3599600.77 0.01978 (10120609)
493675.89 3599600.77 0.01629 (10120609) 493695.89
3599600.77 0.01578 (10120609)
493715.89 3599600.77 0.01553 (10120609) 493735.89
3599600.77 0.01606 (12122109)
493755.89 3599600.77 0.01666 (12122109) 493775.89
3599600.77 0.01713 (12122109)
493795.89 3599600.77 0.01777 (10120609) 493815.89
3599600.77 0.01864 (10120609)
493835.89 3599600.77 0.01831 (10120609) 493855.89
3599600.77 0.01803 (12122109)
493875.89 3599600.77 0.01801 (12122109) 493895.89
3599600.77 0.01765 (12122109)
493915.89 3599600.77 0.01718 (12122109) 493935.89
3599600.77 0.01662 (12122109)
493955.89 3599600.77 0.01630 (10111809) 493975.89
3599600.77 0.01743 (10111809)
493995.89 3599600.77 0.01855 (10111809) 494015.89
3599600.77 0.01963 (10111809)
494035.89 3599600.77 0.02067 (10111809) 494055.89
3599600.77 0.02167 (10111809)
494075.89 3599600.77 0.02259 (10111809) 494095.89
3599600.77 0.02345 (10111809)
494115.89 3599600.77 0.02421 (10111809) 492355.89
3599620.77 0.01966 (11011109)
492375.89 3599620.77 0.01906 (12012309) 492395.89
3599620.77 0.02076 (12012309)
492415.89 3599620.77 0.02257 (12012309) 492435.89
3599620.77 0.02443 (12012309)
492455.89 3599620.77 0.02620 (12012309) 492475.89
3599620.77 0.02763 (12012309)
492495.89 3599620.77 0.02885 (12012309) 492515.89
3599620.77 0.03000 (12012309)
492535.89 3599620.77 0.03073 (12012309) 492555.89
3599620.77 0.03125 (12012309)
492575.89 3599620.77 0.03122 (12012309) 492595.89
3599620.77 0.03099 (12012309)
492615.89 3599620.77 0.03027 (12012309) 492635.89
3599620.77 0.02930 (12012309)
492655.89 3599620.77 0.02806 (12012309) 492675.89
3599620.77 0.02645 (12012309)
492695.89 3599620.77 0.02457 (12012309) 492715.89
3599620.77 0.02257 (12012309)
492735.89 3599620.77 0.02235 (12011109) 492755.89
3599620.77 0.02259 (12011109)
492775.89 3599620.77 0.02266 (12011109) 492795.89
3599620.77 0.02246 (12011109)
492815.89 3599620.77 0.02201 (12020709) 492835.89

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492855.89   3599620.77   0.02244 (12020709)   492875.89
3599620.77   0.02336 (12111509)
        492895.89   3599620.77   0.02390 (12111509)   492915.89
3599620.77   0.02392 (12111509)
        492935.89   3599620.77   0.02342 (12111509)   492955.89
3599620.77   0.02266 (12111509)
        492975.89   3599620.77   0.02156 (12111509)   492995.89
3599620.77   0.02022 (12111509)
        493015.89   3599620.77   0.01862 (11123009)   493035.89
3599620.77   0.02111 (11123009)
        493055.89   3599620.77   0.02415 (12010309)   493075.89
3599620.77   0.02777 (12010309)
        493095.89   3599620.77   0.03141 (12010309)   493115.89
3599620.77   0.03489 (12010309)
        493135.89   3599620.77   0.03800 (12010309)   493155.89
3599620.77   0.04061 (12010309)
        493175.89   3599620.77   0.04264 (12010309)   493195.89
3599620.77   0.04394 (12010309)
        493215.89   3599620.77   0.04449 (12010309)   493235.89
3599620.77   0.04427 (12010309)

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        493255.89   3599620.77        0.04332  (12010309)              493275.89
3599620.77        0.04183  (12010309)
        493295.89   3599620.77        0.03982  (12010309)              493315.89
3599620.77        0.03719  (12010309)
        493335.89   3599620.77        0.03421  (12010309)              493355.89
3599620.77        0.03100  (12010309)
        493375.89   3599620.77        0.02766  (12010309)              493395.89
3599620.77        0.02432  (12010309)
        493415.89   3599620.77        0.02110  (12010309)              493435.89
3599620.77        0.01807  (12010309)
        493455.89   3599620.77        0.01532  (12010309)              493475.89
3599620.77        0.01291  (12010309)
        493495.89   3599620.77        0.01388  (10120609)              493515.89
3599620.77        0.01603  (10120609)
        493535.89   3599620.77        0.01860  (10120609)              493555.89
3599620.77        0.02075  (10120609)
        493575.89   3599620.77        0.02169  (10120609)              493595.89
3599620.77        0.02237  (10120609)
        493615.89   3599620.77        0.02299  (10120609)              493635.89
3599620.77        0.02350  (10120609)
        493655.89   3599620.77        0.02022  (10120609)              493675.89
3599620.77        0.01707  (10120609)
        493695.89   3599620.77        0.01682  (10120609)              493715.89
3599620.77        0.01644  (10120609)
        493735.89   3599620.77        0.01739  (10120609)              493755.89
3599620.77        0.01757  (10120609)
        493775.89   3599620.77        0.01841  (10120609)              493795.89
3599620.77        0.01949  (10120609)
        493815.89   3599620.77        0.01887  (10120609)              493835.89
3599620.77        0.01849  (12122109)
        493855.89   3599620.77        0.01827  (12122109)              493875.89
3599620.77        0.01793  (12122109)
        493895.89   3599620.77        0.01746  (12122109)              493915.89
3599620.77        0.01690  (12122109)
        493935.89   3599620.77        0.01664  (10111809)              493955.89
3599620.77        0.01780  (10111809)
        493975.89   3599620.77        0.01894  (10111809)              493995.89
3599620.77        0.02005  (10111809)
        494015.89   3599620.77        0.02112  (10111809)              494035.89
3599620.77        0.02212  (10111809)
        494055.89   3599620.77        0.02306  (10111809)              494075.89
3599620.77        0.02392  (10111809)
        494095.89   3599620.77        0.02469  (10111809)              494115.89
3599620.77        0.02537  (10111809)
        492355.89   3599640.77        0.02052  (11011109)              492375.89
3599640.77        0.01984  (11011109)
        492395.89   3599640.77        0.01950  (11011109)              492415.89
3599640.77        0.02138  (12012309)
        492435.89   3599640.77        0.02336  (12012309)              492455.89
3599640.77        0.02529  (12012309)
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        492475.89   3599640.77        0.02693  (12012309)                492495.89
3599640.77        0.02838  (12012309)
        492515.89   3599640.77        0.02966  (12012309)                492535.89
3599640.77        0.03083  (12012309)
        492555.89   3599640.77        0.03148  (12012309)                492575.89
3599640.77        0.03195  (12012309)
        492595.89   3599640.77        0.03202  (12012309)                492615.89
3599640.77        0.03157  (12012309)
        492635.89   3599640.77        0.03085  (12012309)                492655.89
3599640.77        0.02982  (12012309)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1867
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        492675.89   3599640.77        0.02837  (12012309)                492695.89
3599640.77        0.02658  (12012309)
        492715.89   3599640.77        0.02462  (12012309)                492735.89
3599640.77        0.02250  (12012309)
        492755.89   3599640.77        0.02279  (12011109)                492775.89
3599640.77        0.02302  (12011109)
        492795.89   3599640.77        0.02296  (12011109)                492815.89
3599640.77        0.02261  (12011109)
        492835.89   3599640.77        0.02250  (12020709)                492855.89
3599640.77        0.02268  (12020709)
        492875.89   3599640.77        0.02367  (12111509)                492895.89
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3599640.77 0.02434 (12111509)
492915.89 3599640.77 0.02453 (12111509) 492935.89
3599640.77 0.02421 (12111509)
492955.89 3599640.77 0.02353 (12111509) 492975.89
3599640.77 0.02251 (12111509)
492995.89 3599640.77 0.02120 (12111509) 493015.89
3599640.77 0.01964 (12111509)
493035.89 3599640.77 0.02145 (11123009) 493055.89
3599640.77 0.02470 (12010309)
493075.89 3599640.77 0.02847 (12010309) 493095.89
3599640.77 0.03227 (12010309)
493115.89 3599640.77 0.03592 (12010309) 493135.89
3599640.77 0.03916 (12010309)
493155.89 3599640.77 0.04189 (12010309) 493175.89
3599640.77 0.04397 (12010309)
493195.89 3599640.77 0.04527 (12010309) 493215.89
3599640.77 0.04580 (12010309)
493235.89 3599640.77 0.04551 (12010309) 493255.89
3599640.77 0.04450 (12010309)
493275.89 3599640.77 0.04291 (12010309) 493295.89
3599640.77 0.04074 (12010309)
493315.89 3599640.77 0.03795 (12010309) 493335.89
3599640.77 0.03482 (12010309)
493355.89 3599640.77 0.03146 (12010309) 493375.89
3599640.77 0.02800 (12010309)
493395.89 3599640.77 0.02455 (12010309) 493415.89
3599640.77 0.02122 (12010309)
493435.89 3599640.77 0.01811 (12010309) 493455.89
3599640.77 0.01530 (12010309)
493475.89 3599640.77 0.01353 (10120609) 493495.89
3599640.77 0.01560 (10120609)
493515.89 3599640.77 0.01775 (10120609) 493535.89
3599640.77 0.02041 (10120609)
493555.89 3599640.77 0.02159 (10120609) 493575.89
3599640.77 0.02238 (10120609)
493595.89 3599640.77 0.02301 (10120609) 493615.89
3599640.77 0.02357 (10120609)
493635.89 3599640.77 0.02397 (10120609) 493655.89
3599640.77 0.02081 (10120609)
493675.89 3599640.77 0.01751 (10120609) 493695.89
3599640.77 0.01842 (10120609)
493715.89 3599640.77 0.01842 (10120609) 493735.89
3599640.77 0.01866 (10120609)
493755.89 3599640.77 0.01955 (10120609) 493775.89
3599640.77 0.02037 (10120609)
493795.89 3599640.77 0.01946 (10120609) 493815.89
3599640.77 0.01874 (12122109)
493835.89 3599640.77 0.01854 (12122109) 493855.89
3599640.77 0.01821 (12122109)
493875.89 3599640.77 0.01776 (12122109) 493895.89

3599640.77 0.01720 (12122109)
  493915.89 3599640.77 0.01699 (10111809) 493935.89
3599640.77 0.01818 (10111809)
  493955.89 3599640.77 0.01935 (10111809) 493975.89
3599640.77 0.02049 (10111809)
  493995.89 3599640.77 0.02157 (10111809) 494015.89
3599640.77 0.02259 (10111809)
  494035.89 3599640.77 0.02354 (10111809) 494055.89
3599640.77 0.02441 (10111809)
  494075.89 3599640.77 0.02518 (10111809) 494095.89
3599640.77 0.02586 (10111809)
  494115.89 3599640.77 0.02643 (10111809) 492355.89
3599660.77 0.02121 (11011109)
  492375.89 3599660.77 0.02064 (11011109) 492395.89
3599660.77 0.02044 (11011109)
  492415.89 3599660.77 0.02010 (12012309) 492435.89
3599660.77 0.02216 (12012309)
  492455.89 3599660.77 0.02421 (12012309) 492475.89
3599660.77 0.02585 (12012309)

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
  L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
  L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
  L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492495.89	3599660.77	0.02772	(12012309)	492515.89	3599660.77	0.02924	(12012309)

492535.89 3599660.77 0.03070 (12012309) 492555.89 3599660.77 0.03185 (12012309)
492575.89 3599660.77 0.03247 (12012309) 492595.89 3599660.77 0.03287 (12012309)
492615.89 3599660.77 0.03285 (12012309) 492635.89 3599660.77 0.03240 (12012309)
492655.89 3599660.77 0.03153 (12012309) 492675.89 3599660.77 0.03027 (12012309)
492695.89 3599660.77 0.02861 (12012309) 492715.89 3599660.77 0.02674 (12012309)
492735.89 3599660.77 0.02464 (12012309) 492755.89 3599660.77 0.02292 (12011109)
492775.89 3599660.77 0.02331 (12011109) 492795.89 3599660.77 0.02351 (12011109)
492815.89 3599660.77 0.02336 (12011109) 492835.89 3599660.77 0.02259 (12011109)
492855.89 3599660.77 0.02286 (12020709) 492875.89 3599660.77 0.02400 (12111509)
492895.89 3599660.77 0.02474 (12111509) 492915.89 3599660.77 0.02506 (12111509)
492935.89 3599660.77 0.02498 (12111509) 492955.89 3599660.77 0.02437 (12111509)
492975.89 3599660.77 0.02348 (12111509) 492995.89 3599660.77 0.02220 (12111509)
493015.89 3599660.77 0.02067 (12111509) 493035.89 3599660.77 0.02181 (11123009)
493055.89 3599660.77 0.02527 (12010309) 493075.89 3599660.77 0.02920 (12010309)
493095.89 3599660.77 0.03318 (12010309) 493115.89 3599660.77 0.03698 (12010309)
493135.89 3599660.77 0.04039 (12010309) 493155.89 3599660.77 0.04321 (12010309)
493175.89 3599660.77 0.04535 (12010309) 493195.89 3599660.77 0.04660 (12010309)
493215.89 3599660.77 0.04713 (12010309) 493235.89 3599660.77 0.04677 (12010309)
493255.89 3599660.77 0.04570 (12010309) 493275.89 3599660.77 0.04404 (12010309)
493295.89 3599660.77 0.04167 (12010309) 493315.89 3599660.77 0.03873 (12010309)
493335.89 3599660.77 0.03543 (12010309) 493355.89 3599660.77 0.03187 (12010309)
493375.89 3599660.77 0.02831 (12010309) 493395.89 3599660.77 0.02477 (12010309)
493415.89 3599660.77 0.02133 (12010309) 493435.89 3599660.77 0.01814 (12010309)
493455.89 3599660.77 0.01527 (12010309) 493475.89 3599660.77 0.01502 (10120609)
493495.89 3599660.77 0.01708 (10120609) 493515.89 3599660.77 0.01946 (10120609)

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        493535.89   3599660.77        0.02139  (10120609)               493555.89
3599660.77        0.02233  (10120609)
        493575.89   3599660.77        0.02304  (10120609)               493595.89
3599660.77        0.02362  (10120609)
        493615.89   3599660.77        0.02409  (10120609)               493635.89
3599660.77        0.02437  (10120609)
        493655.89   3599660.77        0.02124  (10120609)               493675.89
3599660.77        0.01868  (10120609)
        493695.89   3599660.77        0.01930  (10120609)               493715.89
3599660.77        0.02000  (10120609)
        493735.89   3599660.77        0.02071  (10120609)               493755.89
3599660.77        0.02098  (10120609)
        493775.89   3599660.77        0.02007  (10120609)               493795.89
3599660.77        0.01910  (10120609)
        493815.89   3599660.77        0.01881  (12122109)               493835.89
3599660.77        0.01850  (12122109)
        493855.89   3599660.77        0.01805  (12122109)               493875.89
3599660.77        0.01750  (12122109)
        493895.89   3599660.77        0.01735  (10111809)               493915.89
3599660.77        0.01858  (10111809)
        493935.89   3599660.77        0.01978  (10111809)               493955.89
3599660.77        0.02094  (10111809)
        493975.89   3599660.77        0.02205  (10111809)               493995.89
3599660.77        0.02308  (10111809)
        494015.89   3599660.77        0.02404  (10111809)               494035.89
3599660.77        0.02491  (10111809)
        494055.89   3599660.77        0.02569  (10111809)               494075.89
3599660.77        0.02636  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1869
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                 L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                 L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                 L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
494095.89	3599660.77	0.02691	(10111809)	494115.89	3599660.77	0.02736	(10111809)
492355.89	3599680.77	0.02177	(11011109)	492375.89	3599680.77	0.02133	(11011109)
492395.89	3599680.77	0.02127	(11011109)	492415.89	3599680.77	0.02108	(11011109)
492435.89	3599680.77	0.02085	(12012309)	492455.89	3599680.77	0.02286	(12012309)
492475.89	3599680.77	0.02479	(12012309)	492495.89	3599680.77	0.02685	(12012309)
492515.89	3599680.77	0.02860	(12012309)	492535.89	3599680.77	0.03034	(12012309)
492555.89	3599680.77	0.03164	(12012309)	492575.89	3599680.77	0.03277	(12012309)
492595.89	3599680.77	0.03353	(12012309)	492615.89	3599680.77	0.03372	(12012309)
492635.89	3599680.77	0.03362	(12012309)	492655.89	3599680.77	0.03315	(12012309)
492675.89	3599680.77	0.03213	(12012309)	492695.89	3599680.77	0.03072	(12012309)
492715.89	3599680.77	0.02891	(12012309)	492735.89	3599680.77	0.02688	(12012309)
492755.89	3599680.77	0.02465	(12012309)	492775.89	3599680.77	0.02354	(12011109)
492795.89	3599680.77	0.02391	(12011109)	492815.89	3599680.77	0.02393	(12011109)
492835.89	3599680.77	0.02328	(12011109)	492855.89	3599680.77	0.02297	(12020709)
492875.89	3599680.77	0.02409	(12111509)	492895.89	3599680.77	0.02503	(12111509)
492915.89	3599680.77	0.02557	(12111509)	492935.89	3599680.77	0.02572	(12111509)
492955.89	3599680.77	0.02524	(12111509)	492975.89	3599680.77	0.02447	(12111509)
492995.89	3599680.77	0.02325	(12111509)	493015.89	3599680.77	0.02176	(12111509)
493035.89	3599680.77	0.02220	(11123009)	493055.89	3599680.77	0.02586	(12010309)
493075.89	3599680.77	0.02997	(12010309)	493095.89	3599680.77	0.03414	(12010309)
493115.89	3599680.77	0.03810	(12010309)	493135.89	3599680.77	0.04164	(12010309)
493155.89	3599680.77	0.04455	(12010309)	493175.89			

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3599680.77        0.04668  (12010309)
        493195.89   3599680.77        0.04799  (12010309)                493215.89
3599680.77        0.04842  (12010309)
        493235.89   3599680.77        0.04805  (12010309)                493255.89
3599680.77        0.04694  (12010309)
        493275.89   3599680.77        0.04519  (12010309)                493295.89
3599680.77        0.04259  (12010309)
        493315.89   3599680.77        0.03954  (12010309)                493335.89
3599680.77        0.03601  (12010309)
        493355.89   3599680.77        0.03223  (12010309)                493375.89
3599680.77        0.02857  (12010309)
        493395.89   3599680.77        0.02495  (12010309)                493415.89
3599680.77        0.02143  (12010309)
        493435.89   3599680.77        0.01815  (12010309)                493455.89
3599680.77        0.01522  (12010309)
        493475.89   3599680.77        0.01631  (10120609)                493495.89
3599680.77        0.01838  (10120609)
        493515.89   3599680.77        0.02078  (10120609)                493535.89
3599680.77        0.02227  (10120609)
        493555.89   3599680.77        0.02308  (10120609)                493575.89
3599680.77        0.02372  (10120609)
        493595.89   3599680.77        0.02420  (10120609)                493615.89
3599680.77        0.02455  (10120609)
        493635.89   3599680.77        0.02478  (10120609)                493655.89
3599680.77        0.02298  (10120609)
        493675.89   3599680.77        0.01990  (10120609)                493695.89
3599680.77        0.02138  (10120609)
        493715.89   3599680.77        0.02220  (10120609)                493735.89
3599680.77        0.02178  (10120609)
        493755.89   3599680.77        0.02088  (10120609)                493775.89
3599680.77        0.01972  (10120609)
        493795.89   3599680.77        0.01909  (12122109)                493815.89
3599680.77        0.01879  (12122109)
        493835.89   3599680.77        0.01836  (12122109)                493855.89
3599680.77        0.01780  (12122109)
        493875.89   3599680.77        0.01774  (10111809)                493895.89
3599680.77        0.01899  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                          ***       08:16:38

                                PAGE  1870
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
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, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493915.89   3599680.77        0.02022  (10111809)               493935.89
3599680.77        0.02141  (10111809)
        493955.89   3599680.77        0.02254  (10111809)               493975.89
3599680.77        0.02359  (10111809)
        493995.89   3599680.77        0.02456  (10111809)               494015.89
3599680.77        0.02543  (10111809)
        494035.89   3599680.77        0.02620  (10111809)               494055.89
3599680.77        0.02687  (10111809)
        494075.89   3599680.77        0.02741  (10111809)               494095.89
3599680.77        0.02784  (10111809)
        494115.89   3599680.77        0.02814  (10111809)               492355.89
3599700.77        0.02220  (11011109)
        492375.89   3599700.77        0.02190  (11011109)               492395.89
3599700.77        0.02199  (11011109)
        492415.89   3599700.77        0.02195  (11011109)               492435.89
3599700.77        0.02177  (11011109)
        492455.89   3599700.77        0.02153  (12012309)               492475.89
3599700.77        0.02358  (12012309)
        492495.89   3599700.77        0.02579  (12012309)               492515.89
3599700.77        0.02774  (12012309)
        492535.89   3599700.77        0.02974  (12012309)               492555.89
3599700.77        0.03135  (12012309)
        492575.89   3599700.77        0.03283  (12012309)               492595.89
3599700.77        0.03379  (12012309)
        492615.89   3599700.77        0.03451  (12012309)               492635.89
3599700.77        0.03476  (12012309)
        492655.89   3599700.77        0.03454  (12012309)               492675.89
3599700.77        0.03392  (12012309)
        492695.89   3599700.77        0.03268  (12012309)               492715.89
3599700.77        0.03111  (12012309)
        492735.89   3599700.77        0.02920  (12012309)               492755.89
3599700.77        0.02704  (12012309)
        492775.89   3599700.77        0.02470  (12012309)               492795.89
3599700.77        0.02425  (12011109)
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        492815.89   3599700.77        0.02444  (12011109)               492835.89
3599700.77        0.02393  (12011109)
        492855.89   3599700.77        0.02356  (12011109)               492875.89
3599700.77        0.02409  (12111509)
        492895.89   3599700.77        0.02528  (12111509)               492915.89
3599700.77        0.02603  (12111509)
        492935.89   3599700.77        0.02638  (12111509)               492955.89
3599700.77        0.02608  (12111509)
        492975.89   3599700.77        0.02542  (12111509)               492995.89
3599700.77        0.02433  (12111509)
        493015.89   3599700.77        0.02289  (12111509)               493035.89
3599700.77        0.02261  (11123009)
        493055.89   3599700.77        0.02649  (12010309)               493075.89
3599700.77        0.03078  (12010309)
        493095.89   3599700.77        0.03514  (12010309)               493115.89
3599700.77        0.03927  (12010309)
        493135.89   3599700.77        0.04291  (12010309)               493155.89
3599700.77        0.04587  (12010309)
        493175.89   3599700.77        0.04807  (12010309)               493195.89
3599700.77        0.04940  (12010309)
        493215.89   3599700.77        0.04978  (12010309)               493235.89
3599700.77        0.04939  (12010309)
        493255.89   3599700.77        0.04823  (12010309)               493275.89
3599700.77        0.04631  (12010309)
        493295.89   3599700.77        0.04357  (12010309)               493315.89
3599700.77        0.04034  (12010309)
        493335.89   3599700.77        0.03654  (12010309)               493355.89
3599700.77        0.03229  (12010309)
        493375.89   3599700.77        0.02860  (12010309)               493395.89
3599700.77        0.02510  (12010309)
        493415.89   3599700.77        0.02151  (12010309)               493435.89
3599700.77        0.01814  (12010309)
        493455.89   3599700.77        0.01594  (10120609)               493475.89
3599700.77        0.01778  (10120609)
        493495.89   3599700.77        0.01982  (10120609)               493515.89
3599700.77        0.02209  (10120609)
        493535.89   3599700.77        0.02309  (10120609)               493555.89
3599700.77        0.02381  (10120609)
        493575.89   3599700.77        0.02436  (10120609)               493595.89
3599700.77        0.02473  (10120609)
        493615.89   3599700.77        0.02494  (10120609)               493635.89
3599700.77        0.02500  (10120609)
        493655.89   3599700.77        0.02460  (10120609)               493675.89
3599700.77        0.02257  (10120609)
        493695.89   3599700.77        0.02327  (10120609)               493715.89
3599700.77        0.02240  (10120609)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493735.89	3599700.77	0.02151	(10120609)	493755.89	3599700.77	0.02035	(10120609)
493775.89	3599700.77	0.01937	(12122109)	493795.89	3599700.77	0.01909	(12122109)
493815.89	3599700.77	0.01867	(12122109)	493835.89	3599700.77	0.01812	(12122109)
493855.89	3599700.77	0.01813	(10111809)	493875.89	3599700.77	0.01943	(10111809)
493895.89	3599700.77	0.02068	(10111809)	493915.89	3599700.77	0.02189	(10111809)
493935.89	3599700.77	0.02304	(10111809)	493955.89	3599700.77	0.02412	(10111809)
493975.89	3599700.77	0.02510	(10111809)	493995.89	3599700.77	0.02597	(10111809)
494015.89	3599700.77	0.02674	(10111809)	494035.89	3599700.77	0.02739	(10111809)
494055.89	3599700.77	0.02792	(10111809)	494075.89	3599700.77	0.02832	(10111809)
494095.89	3599700.77	0.02860	(10111809)	494115.89	3599700.77	0.02876	(10111809)
492355.89	3599720.77	0.02199	(11011109)	492375.89	3599720.77	0.02231	(11011109)
492395.89	3599720.77	0.02257	(11011109)	492415.89	3599720.77	0.02270	(11011109)
492435.89	3599720.77	0.02261	(11011109)	492455.89			

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3599720.77        0.02244  (11011109)
        492475.89   3599720.77        0.02224  (12012309)                492495.89
3599720.77        0.02456  (12012309)
        492515.89   3599720.77        0.02668  (12012309)                492535.89
3599720.77        0.02891  (12012309)
        492555.89   3599720.77        0.03082  (12012309)                492575.89
3599720.77        0.03262  (12012309)
        492595.89   3599720.77        0.03395  (12012309)                492615.89
3599720.77        0.03505  (12012309)
        492635.89   3599720.77        0.03570  (12012309)                492655.89
3599720.77        0.03585  (12012309)
        492675.89   3599720.77        0.03550  (12012309)                492695.89
3599720.77        0.03464  (12012309)
        492715.89   3599720.77        0.03331  (12012309)                492735.89
3599720.77        0.03156  (12012309)
        492755.89   3599720.77        0.02947  (12012309)                492775.89
3599720.77        0.02719  (12012309)
        492795.89   3599720.77        0.02468  (12011109)                492815.89
3599720.77        0.02490  (12011109)
        492835.89   3599720.77        0.02454  (12011109)                492855.89
3599720.77        0.02432  (12011109)
        492875.89   3599720.77        0.02407  (12111509)                492895.89
3599720.77        0.02546  (12111509)
        492915.89   3599720.77        0.02648  (12111509)                492935.89
3599720.77        0.02701  (12111509)
        492955.89   3599720.77        0.02688  (12111509)                492975.89
3599720.77        0.02641  (12111509)
        492995.89   3599720.77        0.02543  (12111509)                493015.89
3599720.77        0.02407  (12111509)
        493035.89   3599720.77        0.02306  (11123009)                493055.89
3599720.77        0.02715  (12010309)
        493075.89   3599720.77        0.03165  (12010309)                493095.89
3599720.77        0.03620  (12010309)
        493115.89   3599720.77        0.04049  (12010309)                493135.89
3599720.77        0.04423  (12010309)
        493155.89   3599720.77        0.04725  (12010309)                493175.89
3599720.77        0.04947  (12010309)
        493195.89   3599720.77        0.05076  (12010309)                493215.89
3599720.77        0.05120  (12010309)
        493235.89   3599720.77        0.05079  (12010309)                493255.89
3599720.77        0.04959  (12010309)
        493275.89   3599720.77        0.04740  (12010309)                493295.89
3599720.77        0.04457  (12010309)
        493315.89   3599720.77        0.04114  (12010309)                493335.89
3599720.77        0.03679  (12010309)
        493355.89   3599720.77        0.03231  (12010309)                493375.89
3599720.77        0.02855  (12010309)
        493395.89   3599720.77        0.02504  (12010309)                493415.89
3599720.77        0.02156  (12010309)
        493435.89   3599720.77        0.01811  (12010309)                493455.89
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                          *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
                          INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
  L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
  L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
  L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

                                    *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                    ** CONC OF PM_10 IN MICROGRAMS/M**3
                **

    X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)
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        493875.89   3599720.77        0.02117  (10111809)              493895.89
3599720.77        0.02240  (10111809)
        493915.89   3599720.77        0.02358  (10111809)              493935.89
3599720.77        0.02466  (10111809)
        493955.89   3599720.77        0.02565  (10111809)              493975.89
3599720.77        0.02653  (10111809)
        493995.89   3599720.77        0.02729  (10111809)              494015.89
3599720.77        0.02793  (10111809)
        494035.89   3599720.77        0.02845  (10111809)              494055.89
3599720.77        0.02882  (10111809)
        494075.89   3599720.77        0.02907  (10111809)              494095.89
3599720.77        0.02920  (10111809)
        494115.89   3599720.77        0.02920  (10111809)              492355.89
3599740.77        0.02203  (11011109)
        492375.89   3599740.77        0.02257  (11011109)              492395.89
3599740.77        0.02300  (11011109)
        492415.89   3599740.77        0.02330  (11011109)              492435.89
3599740.77        0.02338  (11011109)
        492455.89   3599740.77        0.02339  (11011109)              492475.89
3599740.77        0.02323  (11011109)
        492495.89   3599740.77        0.02299  (12012309)              492515.89
3599740.77        0.02543  (12012309)
        492535.89   3599740.77        0.02772  (12012309)              492555.89
3599740.77        0.03003  (12012309)
        492575.89   3599740.77        0.03197  (12012309)              492595.89
3599740.77        0.03382  (12012309)
        492615.89   3599740.77        0.03532  (12012309)              492635.89
3599740.77        0.03639  (12012309)
        492655.89   3599740.77        0.03696  (12012309)              492675.89
3599740.77        0.03700  (12012309)
        492695.89   3599740.77        0.03649  (12012309)              492715.89
3599740.77        0.03552  (12012309)
        492735.89   3599740.77        0.03399  (12012309)              492755.89
3599740.77        0.03203  (12012309)
        492775.89   3599740.77        0.02980  (12012309)              492795.89
3599740.77        0.02729  (12012309)
        492815.89   3599740.77        0.02528  (12011109)              492835.89
3599740.77        0.02532  (12011109)
        492855.89   3599740.77        0.02505  (12011109)              492875.89
3599740.77        0.02409  (12011109)
        492895.89   3599740.77        0.02560  (12111509)              492915.89
3599740.77        0.02684  (12111509)
        492935.89   3599740.77        0.02761  (12111509)              492955.89
3599740.77        0.02773  (12111509)
        492975.89   3599740.77        0.02740  (12111509)              492995.89
3599740.77        0.02656  (12111509)
        493015.89   3599740.77        0.02529  (12111509)              493035.89
3599740.77        0.02359  (12111509)
        493055.89   3599740.77        0.02782  (12010309)              493075.89
3599740.77        0.03252  (12010309)
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493375.89	3599740.77	0.02839	(12010309)	493395.89	3599740.77	0.02484	(12010309)
493415.89	3599740.77	0.02142	(12010309)	493435.89	3599740.77	0.01801	(12010309)
493455.89	3599740.77	0.01837	(10120609)	493475.89	3599740.77	0.02016	(10120609)
493495.89	3599740.77	0.02241	(10120609)	493515.89			

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3599740.77        0.02388  (10120609)
        493535.89   3599740.77        0.02467  (10120609)                493555.89
3599740.77        0.02516  (10120609)
        493575.89   3599740.77        0.02545  (10120609)                493595.89
3599740.77        0.02556  (10120609)
        493615.89   3599740.77        0.02546  (10120609)                493635.89
3599740.77        0.02515  (10120609)
        493655.89   3599740.77        0.02461  (10120609)                493675.89
3599740.77        0.02383  (10120609)
        493695.89   3599740.77        0.02279  (10120609)                493715.89
3599740.77        0.02166  (10120609)
        493735.89   3599740.77        0.02045  (10120609)                493755.89
3599740.77        0.01970  (12122109)
        493775.89   3599740.77        0.01931  (12122109)                493795.89
3599740.77        0.01877  (12122109)
        493815.89   3599740.77        0.01898  (10111809)                493835.89
3599740.77        0.02034  (10111809)
        493855.89   3599740.77        0.02167  (10111809)                493875.89
3599740.77        0.02293  (10111809)
        493895.89   3599740.77        0.02412  (10111809)                493915.89
3599740.77        0.02522  (10111809)
        493935.89   3599740.77        0.02622  (10111809)                493955.89
3599740.77        0.02710  (10111809)
        493975.89   3599740.77        0.02786  (10111809)                493995.89
3599740.77        0.02848  (10111809)
        494015.89   3599740.77        0.02897  (10111809)                494035.89
3599740.77        0.02933  (10111809)
        494055.89   3599740.77        0.02955  (10111809)                494075.89
3599740.77        0.02965  (10111809)
        494095.89   3599740.77        0.02962  (10111809)                494115.89
3599740.77        0.02951  (10111809)
        492355.89   3599760.77        0.02195  (11011109)                492375.89
3599760.77        0.02265  (11011109)
        492395.89   3599760.77        0.02317  (11011109)                492415.89
3599760.77        0.02365  (11011109)
        492435.89   3599760.77        0.02399  (11011109)                492455.89
3599760.77        0.02419  (11011109)
        492475.89   3599760.77        0.02422  (11011109)                492495.89
3599760.77        0.02409  (11011109)
        492515.89   3599760.77        0.02402  (12012309)                492535.89
3599760.77        0.02648  (12012309)
        492555.89   3599760.77        0.02900  (12012309)                492575.89
3599760.77        0.03122  (12012309)
        492595.89   3599760.77        0.03341  (12012309)                492615.89
3599760.77        0.03530  (12012309)
        492635.89   3599760.77        0.03680  (12012309)                492655.89
3599760.77        0.03781  (12012309)
        492675.89   3599760.77        0.03829  (12012309)                492695.89
3599760.77        0.03819  (12012309)
        492715.89   3599760.77        0.03759  (12012309)                492735.89
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3599760.77   0.03635 (12012309)
        492755.89   3599760.77   0.03468 (12012309)   492775.89
3599760.77   0.03252 (12012309)
        492795.89   3599760.77   0.03004 (12012309)   492815.89
3599760.77   0.02734 (12012309)
        492835.89   3599760.77   0.02617 (12011109)   492855.89
3599760.77   0.02573 (12011109)
        492875.89   3599760.77   0.02491 (12011109)   492895.89
3599760.77   0.02569 (12111509)
        492915.89   3599760.77   0.02715 (12111509)   492935.89
3599760.77   0.02815 (12111509)
        492955.89   3599760.77   0.02855 (12111509)   492975.89
3599760.77   0.02839 (12111509)
        492995.89   3599760.77   0.02770 (12111509)   493015.89
3599760.77   0.02655 (12111509)
        493035.89   3599760.77   0.02491 (12111509)   493055.89
3599760.77   0.02851 (12010309)
        493075.89   3599760.77   0.03341 (12010309)   493095.89
3599760.77   0.03831 (12010309)
        493115.89   3599760.77   0.04292 (12010309)   493135.89
3599760.77   0.04695 (12010309)
        493155.89   3599760.77   0.05017 (12010309)   493175.89
3599760.77   0.05243 (12010309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                 L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                 L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                 L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

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        492375.89   3599780.77        0.02247  (11011109)               492395.89
3599780.77        0.02323  (11011109)
        492415.89   3599780.77        0.02389  (11011109)               492435.89
3599780.77        0.02442  (11011109)
        492455.89   3599780.77        0.02482  (11011109)               492475.89
3599780.77        0.02506  (11011109)
        492495.89   3599780.77        0.02506  (11011109)               492515.89
3599780.77        0.02490  (11011109)
        492535.89   3599780.77        0.02505  (12012309)               492555.89
3599780.77        0.02756  (12012309)
        492575.89   3599780.77        0.03020  (12012309)               492595.89
3599780.77        0.03271  (12012309)
        492615.89   3599780.77        0.03497  (12012309)               492635.89
3599780.77        0.03690  (12012309)
        492655.89   3599780.77        0.03838  (12012309)               492675.89
3599780.77        0.03933  (12012309)
        492695.89   3599780.77        0.03969  (12012309)               492715.89
3599780.77        0.03952  (12012309)
        492735.89   3599780.77        0.03863  (12012309)               492755.89
3599780.77        0.03725  (12012309)
        492775.89   3599780.77        0.03533  (12012309)               492795.89
3599780.77        0.03296  (12012309)
        492815.89   3599780.77        0.03025  (12012309)               492835.89
3599780.77        0.02744  (12012309)
        492855.89   3599780.77        0.02636  (12011109)               492875.89
3599780.77        0.02569  (12011109)
        492895.89   3599780.77        0.02569  (12111509)               492915.89
3599780.77        0.02739  (12111509)
        492935.89   3599780.77        0.02868  (12111509)               492955.89
3599780.77        0.02931  (12111509)
        492975.89   3599780.77        0.02937  (12111509)               492995.89
3599780.77        0.02885  (12111509)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1875
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493015.89	3599780.77	0.02781	(12111509)	493035.89	3599780.77	0.02628	(12111509)
493055.89	3599780.77	0.02919	(12010309)	493075.89	3599780.77	0.03428	(12010309)
493095.89	3599780.77	0.03948	(12010309)	493115.89	3599780.77	0.04425	(12010309)
493135.89	3599780.77	0.04837	(12010309)	493155.89	3599780.77	0.05161	(12010309)
493175.89	3599780.77	0.05397	(12010309)	493195.89	3599780.77	0.05536	(12010309)
493215.89	3599780.77	0.05585	(12010309)	493235.89	3599780.77	0.05540	(12010309)
493255.89	3599780.77	0.05373	(12010309)	493275.89	3599780.77	0.05113	(12010309)
493295.89	3599780.77	0.04773	(12010309)	493315.89	3599780.77	0.04285	(12010309)
493335.89	3599780.77	0.03715	(12010309)	493355.89	3599780.77	0.03186	(12010309)
493375.89	3599780.77	0.02751	(12010309)	493395.89	3599780.77	0.02386	(12010309)
493415.89	3599780.77	0.02060	(12010309)	493435.89	3599780.77	0.02026	(10120609)
493455.89	3599780.77	0.02154	(10120609)	493475.89	3599780.77	0.02303	(10120609)
493495.89	3599780.77	0.02472	(10120609)	493515.89	3599780.77	0.02565	(10120609)
493535.89	3599780.77	0.02609	(10120609)	493555.89	3599780.77	0.02628	(10120609)
493575.89	3599780.77	0.02623	(10120609)	493595.89	3599780.77	0.02602	(10120609)
493615.89	3599780.77	0.02560	(10120609)	493635.89	3599780.77	0.02500	(10120609)
493655.89	3599780.77	0.02415	(10120609)	493675.89	3599780.77	0.02309	(10120609)
493695.89	3599780.77	0.02189	(10120609)	493715.89	3599780.77	0.02067	(10120609)
493735.89	3599780.77	0.01998	(12122109)	493755.89	3599780.77	0.01947	(12122109)
493775.89	3599780.77	0.01990	(10111809)	493795.89			

3599780.77 0.02133 (10111809)
  493815.89 3599780.77 0.02271 (10111809) 493835.89
3599780.77 0.02403 (10111809)
  493855.89 3599780.77 0.02526 (10111809) 493875.89
3599780.77 0.02639 (10111809)
  493895.89 3599780.77 0.02740 (10111809) 493915.89
3599780.77 0.02828 (10111809)
  493935.89 3599780.77 0.02903 (10111809) 493955.89
3599780.77 0.02962 (10111809)
  493975.89 3599780.77 0.03007 (10111809) 493995.89
3599780.77 0.03037 (10111809)
  494015.89 3599780.77 0.03054 (10111809) 494035.89
3599780.77 0.03058 (10111809)
  494055.89 3599780.77 0.03048 (10111809) 494075.89
3599780.77 0.03026 (10111809)
  494095.89 3599780.77 0.02992 (10111809) 494115.89
3599780.77 0.02951 (10111809)
  492355.89 3599800.77 0.02119 (11011109) 492375.89
3599800.77 0.02218 (11011109)
  492395.89 3599800.77 0.02310 (11011109) 492415.89
3599800.77 0.02393 (11011109)
  492435.89 3599800.77 0.02466 (11011109) 492455.89
3599800.77 0.02518 (11011109)
  492475.89 3599800.77 0.02558 (11011109) 492495.89
3599800.77 0.02587 (11011109)
  492515.89 3599800.77 0.02598 (11011109) 492535.89
3599800.77 0.02589 (11011109)
  492555.89 3599800.77 0.02610 (12012309) 492575.89
3599800.77 0.02893 (12012309)
  492595.89 3599800.77 0.03171 (12012309) 492615.89
3599800.77 0.03432 (12012309)
  492635.89 3599800.77 0.03666 (12012309) 492655.89
3599800.77 0.03861 (12012309)
  492675.89 3599800.77 0.04006 (12012309) 492695.89
3599800.77 0.04093 (12012309)
  492715.89 3599800.77 0.04125 (12012309) 492735.89
3599800.77 0.04080 (12012309)
  492755.89 3599800.77 0.03978 (12012309) 492775.89
3599800.77 0.03813 (12012309)
  492795.89 3599800.77 0.03594 (12012309) 492815.89
3599800.77 0.03336 (12012309)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                          *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492835.89   3599800.77   0.03049 (12012309)   492855.89
3599800.77   0.02739 (12012309)
        492875.89   3599800.77   0.02642 (12011109)   492895.89
3599800.77   0.02555 (12111509)
        492915.89   3599800.77   0.02757 (12111509)   492935.89
3599800.77   0.02910 (12111509)
        492955.89   3599800.77   0.03011 (12111509)   492975.89
3599800.77   0.03031 (12111509)
        492995.89   3599800.77   0.03002 (12111509)   493015.89
3599800.77   0.02910 (12111509)
        493035.89   3599800.77   0.02768 (12111509)   493055.89
3599800.77   0.02988 (12010309)
        493075.89   3599800.77   0.03529 (12010309)   493095.89
3599800.77   0.04067 (12010309)
        493115.89   3599800.77   0.04558 (12010309)   493135.89
3599800.77   0.04976 (12010309)
        493155.89   3599800.77   0.05307 (12010309)   493175.89
3599800.77   0.05551 (12010309)
        493195.89   3599800.77   0.05700 (12010309)   493215.89
3599800.77   0.05753 (12010309)
        493235.89   3599800.77   0.05697 (12010309)   493255.89
3599800.77   0.05515 (12010309)
        493275.89   3599800.77   0.05247 (12010309)   493295.89
3599800.77   0.04880 (12010309)
        493315.89   3599800.77   0.04358 (12010309)   493335.89
3599800.77   0.03732 (12010309)
        493355.89   3599800.77   0.03134 (12010309)   493375.89
3599800.77   0.02660 (12010309)
        493395.89   3599800.77   0.02280 (12010309)   493415.89
3599800.77   0.02024 (10120609)

```
        493435.89   3599800.77        0.02189  (10120609)               493455.89
3599800.77        0.02328  (10120609)
        493475.89   3599800.77        0.02462  (10120609)               493495.89
3599800.77        0.02568  (10120609)
        493515.89   3599800.77        0.02642  (10120609)               493535.89
3599800.77        0.02671  (10120609)
        493555.89   3599800.77        0.02675  (10120609)               493575.89
3599800.77        0.02654  (10120609)
        493595.89   3599800.77        0.02634  (10120609)               493615.89
3599800.77        0.02581  (10120609)
        493635.89   3599800.77        0.02479  (10120609)               493655.89
3599800.77        0.02382  (10120609)
        493675.89   3599800.77        0.02269  (10120609)               493695.89
3599800.77        0.02140  (10120609)
        493715.89   3599800.77        0.02032  (12122109)               493735.89
3599800.77        0.01983  (12122109)
        493755.89   3599800.77        0.02039  (10111809)               493775.89
3599800.77        0.02187  (10111809)
        493795.89   3599800.77        0.02329  (10111809)               493815.89
3599800.77        0.02463  (10111809)
        493835.89   3599800.77        0.02588  (10111809)               493855.89
3599800.77        0.02702  (10111809)
        493875.89   3599800.77        0.02803  (10111809)               493895.89
3599800.77        0.02891  (10111809)
        493915.89   3599800.77        0.02964  (10111809)               493935.89
3599800.77        0.03022  (10111809)
        493955.89   3599800.77        0.03065  (10111809)               493975.89
3599800.77        0.03093  (10111809)
        493995.89   3599800.77        0.03106  (10111809)               494015.89
3599800.77        0.03105  (10111809)
        494035.89   3599800.77        0.03090  (10111809)               494055.89
3599800.77        0.03062  (10111809)
        494075.89   3599800.77        0.03027  (10111809)               494095.89
3599800.77        0.02986  (10111809)
        494115.89   3599800.77        0.02965  (10111809)               492355.89
3599820.77        0.02060  (11011109)
        492375.89   3599820.77        0.02171  (11011109)               492395.89
3599820.77        0.02265  (11011109)
        492415.89   3599820.77        0.02369  (11011109)               492435.89
3599820.77        0.02455  (11011109)
        492455.89   3599820.77        0.02535  (11011109)               492475.89
3599820.77        0.02602  (11011109)
        492495.89   3599820.77        0.02653  (11011109)               492515.89
3599820.77        0.02687  (11011109)
        492535.89   3599820.77        0.02702  (11011109)               492555.89
3599820.77        0.02696  (11011109)
        492575.89   3599820.77        0.02744  (12012309)               492595.89
3599820.77        0.03043  (12012309)
        492615.89   3599820.77        0.03335  (12012309)               492635.89
3599820.77        0.03607  (12012309)
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492655.89   3599820.77   0.03848 (12012309)   492675.89
3599820.77   0.04044 (12012309)
        492695.89   3599820.77   0.04185 (12012309)   492715.89
3599820.77   0.04262 (12012309)
        492735.89   3599820.77   0.04277 (12012309)   492755.89
3599820.77   0.04219 (12012309)
        492775.89   3599820.77   0.04091 (12012309)   492795.89
3599820.77   0.03897 (12012309)
        492815.89   3599820.77   0.03654 (12012309)   492835.89
3599820.77   0.03372 (12012309)
        492855.89   3599820.77   0.03059 (12012309)   492875.89
3599820.77   0.02731 (12012309)
        492895.89   3599820.77   0.02635 (12011109)   492915.89
3599820.77   0.02769 (12111509)
        492935.89   3599820.77   0.02946 (12111509)   492955.89
3599820.77   0.03074 (12111509)
        492975.89   3599820.77   0.03127 (12111509)   492995.89
3599820.77   0.03113 (12111509)
        493015.89   3599820.77   0.03042 (12111509)   493035.89
3599820.77   0.02911 (12111509)
        493055.89   3599820.77   0.03058 (12010309)   493075.89

```
3599820.77        0.03635  (12010309)
        493095.89   3599820.77        0.04186  (12010309)                493115.89
3599820.77        0.04689  (12010309)
        493135.89   3599820.77        0.05116  (12010309)                493155.89
3599820.77        0.05457  (12010309)
        493175.89   3599820.77        0.05715  (12010309)                493195.89
3599820.77        0.05873  (12010309)
        493215.89   3599820.77        0.05930  (12010309)                493235.89
3599820.77        0.05852  (12010309)
        493255.89   3599820.77        0.05665  (12010309)                493275.89
3599820.77        0.05383  (12010309)
        493295.89   3599820.77        0.04993  (12010309)                493315.89
3599820.77        0.04428  (12010309)
        493335.89   3599820.77        0.03744  (12010309)                493355.89
3599820.77        0.03064  (12010309)
        493375.89   3599820.77        0.02580  (12010309)                493395.89
3599820.77        0.02189  (12010309)
        493415.89   3599820.77        0.02137  (10120609)                493435.89
3599820.77        0.02302  (10120609)
        493455.89   3599820.77        0.02443  (10120609)                493475.89
3599820.77        0.02562  (10120609)
        493495.89   3599820.77        0.02657  (10120609)                493515.89
3599820.77        0.02712  (10120609)
        493535.89   3599820.77        0.02726  (10120609)                493555.89
3599820.77        0.02711  (10120609)
        493575.89   3599820.77        0.02688  (10120609)                493595.89
3599820.77        0.02653  (10120609)
        493615.89   3599820.77        0.02600  (10120609)                493635.89
3599820.77        0.02487  (10120609)
        493655.89   3599820.77        0.02346  (10120609)                493675.89
3599820.77        0.02214  (10120609)
        493695.89   3599820.77        0.02080  (10120609)                493715.89
3599820.77        0.02020  (12122109)
        493735.89   3599820.77        0.02092  (10111809)                493755.89
3599820.77        0.02244  (10111809)
        493775.89   3599820.77        0.02391  (10111809)                493795.89
3599820.77        0.02529  (10111809)
        493815.89   3599820.77        0.02657  (10111809)                493835.89
3599820.77        0.02772  (10111809)
        493855.89   3599820.77        0.02873  (10111809)                493875.89
3599820.77        0.02959  (10111809)
        493895.89   3599820.77        0.03031  (10111809)                493915.89
3599820.77        0.03086  (10111809)
        493935.89   3599820.77        0.03125  (10111809)                493955.89
3599820.77        0.03149  (10111809)
        493975.89   3599820.77        0.03157  (10111809)                493995.89
3599820.77        0.03152  (10111809)
        494015.89   3599820.77        0.03142  (10111809)                494035.89
3599820.77        0.03120  (10111809)
        494055.89   3599820.77        0.03101  (10111809)                494075.89
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3599820.77   0.03072 (10111809)
        494095.89   3599820.77   0.03048 (10111809)   494115.89
3599820.77   0.02979 (10111809)
        492355.89   3599840.77   0.01986 (11011109)   492375.89
3599840.77   0.02099 (11011109)
        492395.89   3599840.77   0.02214 (11011109)   492415.89
3599840.77   0.02328 (11011109)
        492435.89   3599840.77   0.02436 (11011109)   492455.89
3599840.77   0.02535 (11011109)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492475.89   3599840.77   0.02623 (11011109)   492495.89
3599840.77   0.02697 (11011109)
        492515.89   3599840.77   0.02756 (11011109)   492535.89
3599840.77   0.02796 (11011109)
        492555.89   3599840.77   0.02815 (11011109)   492575.89
3599840.77   0.02813 (11011109)
        492595.89   3599840.77   0.02890 (12012309)   492615.89
3599840.77   0.03207 (12012309)
        492635.89   3599840.77   0.03513 (12012309)   492655.89
3599840.77   0.03797 (12012309)
        492675.89   3599840.77   0.04044 (12012309)   492695.89
3599840.77   0.04241 (12012309)

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        492715.89   3599840.77        0.04376  (12012309)              492735.89
3599840.77        0.04449  (12012309)
        492755.89   3599840.77        0.04447  (12012309)              492775.89
3599840.77        0.04360  (12012309)
        492795.89   3599840.77        0.04201  (12012309)              492815.89
3599840.77        0.03990  (12012309)
        492835.89   3599840.77        0.03712  (12012309)              492855.89
3599840.77        0.03399  (12012309)
        492875.89   3599840.77        0.03064  (12012309)              492895.89
3599840.77        0.02721  (12012309)
        492915.89   3599840.77        0.02763  (12111509)              492935.89
3599840.77        0.02973  (12111509)
        492955.89   3599840.77        0.03128  (12111509)              492975.89
3599840.77        0.03216  (12111509)
        492995.89   3599840.77        0.03231  (12111509)              493015.89
3599840.77        0.03174  (12111509)
        493035.89   3599840.77        0.03056  (12111509)              493055.89
3599840.77        0.03106  (12010309)
        493075.89   3599840.77        0.03696  (12010309)              493095.89
3599840.77        0.04283  (12010309)
        493115.89   3599840.77        0.04809  (12010309)              493135.89
3599840.77        0.05257  (12010309)
        493155.89   3599840.77        0.05615  (12010309)              493175.89
3599840.77        0.05887  (12010309)
        493195.89   3599840.77        0.06057  (12010309)              493215.89
3599840.77        0.06107  (12010309)
        493235.89   3599840.77        0.06013  (12010309)              493255.89
3599840.77        0.05816  (12010309)
        493275.89   3599840.77        0.05513  (12010309)              493295.89
3599840.77        0.05064  (12010309)
        493315.89   3599840.77        0.04456  (12010309)              493335.89
3599840.77        0.03734  (12010309)
        493355.89   3599840.77        0.03031  (12010309)              493375.89
3599840.77        0.02544  (12010309)
        493395.89   3599840.77        0.02144  (12010309)              493415.89
3599840.77        0.02251  (10120609)
        493435.89   3599840.77        0.02409  (10120609)              493455.89
3599840.77        0.02547  (10120609)
        493475.89   3599840.77        0.02656  (10120609)              493495.89
3599840.77        0.02731  (10120609)
        493515.89   3599840.77        0.02769  (10120609)              493535.89
3599840.77        0.02769  (10120609)
        493555.89   3599840.77        0.02737  (10120609)              493575.89
3599840.77        0.02711  (10120609)
        493595.89   3599840.77        0.02716  (10120609)              493615.89
3599840.77        0.02625  (10120609)
        493635.89   3599840.77        0.02508  (10120609)              493655.89
3599840.77        0.02334  (10120609)
        493675.89   3599840.77        0.02195  (10120609)              493695.89
3599840.77        0.02060  (10120609)
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        493715.89   3599840.77        0.02151  (10111809)               493735.89
3599840.77        0.02309  (10111809)
        493755.89   3599840.77        0.02458  (10111809)               493775.89
3599840.77        0.02612  (10111809)
        493795.89   3599840.77        0.02767  (10111809)               493815.89
3599840.77        0.02907  (10111809)
        493835.89   3599840.77        0.03017  (10111809)               493855.89
3599840.77        0.03102  (10111809)
        493875.89   3599840.77        0.03169  (10111809)               493895.89
3599840.77        0.03221  (10111809)
        493915.89   3599840.77        0.03256  (10111809)               493935.89
3599840.77        0.03272  (10111809)
        493955.89   3599840.77        0.03266  (10111809)               493975.89
3599840.77        0.03253  (10111809)
        493995.89   3599840.77        0.03241  (10111809)               494015.89
3599840.77        0.03231  (10111809)
        494035.89   3599840.77        0.03196  (10111809)               494055.89
3599840.77        0.03136  (10111809)
♠ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1879
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        494075.89   3599840.77        0.03066  (10111809)               494095.89
3599840.77        0.02988  (10111809)
        494115.89   3599840.77        0.02904  (10111809)               492355.89
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3599860.77        0.01891  (11011109)
        492375.89   3599860.77        0.02016  (11011109)                492395.89
3599860.77        0.02145  (11011109)
        492415.89   3599860.77        0.02271  (11011109)                492435.89
3599860.77        0.02394  (11011109)
        492455.89   3599860.77        0.02511  (11011109)                492475.89
3599860.77        0.02619  (11011109)
        492495.89   3599860.77        0.02717  (11011109)                492515.89
3599860.77        0.02800  (11011109)
        492535.89   3599860.77        0.02866  (11011109)                492555.89
3599860.77        0.02912  (11011109)
        492575.89   3599860.77        0.02938  (11011109)                492595.89
3599860.77        0.02938  (11011109)
        492615.89   3599860.77        0.03033  (12012309)                492635.89
3599860.77        0.03369  (12012309)
        492655.89   3599860.77        0.03693  (12012309)                492675.89
3599860.77        0.04003  (12012309)
        492695.89   3599860.77        0.04256  (12012309)                492715.89
3599860.77        0.04452  (12012309)
        492735.89   3599860.77        0.04588  (12012309)                492755.89
3599860.77        0.04646  (12012309)
        492775.89   3599860.77        0.04614  (12012309)                492795.89
3599860.77        0.04498  (12012309)
        492815.89   3599860.77        0.04319  (12012309)                492835.89
3599860.77        0.04062  (12012309)
        492855.89   3599860.77        0.03758  (12012309)                492875.89
3599860.77        0.03422  (12012309)
        492895.89   3599860.77        0.03068  (12012309)                492915.89
3599860.77        0.02746  (12111509)
        492935.89   3599860.77        0.02992  (12111509)                492955.89
3599860.77        0.03177  (12111509)
        492975.89   3599860.77        0.03292  (12111509)                492995.89
3599860.77        0.03337  (12111509)
        493015.89   3599860.77        0.03305  (12111509)                493035.89
3599860.77        0.03209  (12111509)
        493055.89   3599860.77        0.03181  (11123009)                493075.89
3599860.77        0.03772  (12010309)
        493095.89   3599860.77        0.04380  (12010309)                493115.89
3599860.77        0.04929  (12010309)
        493135.89   3599860.77        0.05400  (12010309)                493155.89
3599860.77        0.05781  (12010309)
        493175.89   3599860.77        0.06070  (12010309)                493195.89
3599860.77        0.06250  (12010309)
        493215.89   3599860.77        0.06289  (12010309)                493235.89
3599860.77        0.06185  (12010309)
        493255.89   3599860.77        0.05968  (12010309)                493275.89
3599860.77        0.05617  (12010309)
        493295.89   3599860.77        0.05076  (12010309)                493315.89
3599860.77        0.04418  (12010309)
        493335.89   3599860.77        0.03673  (12010309)                493355.89
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3599860.77        0.03010  (12010309)
        493375.89   3599860.77        0.02522  (12010309)                493395.89
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        493415.89   3599860.77        0.02366  (10120609)                493435.89
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        493455.89   3599860.77        0.02644  (10120609)                493475.89
3599860.77        0.02739  (10120609)
        493495.89   3599860.77        0.02797  (10120609)                493515.89
3599860.77        0.02817  (10120609)
        493535.89   3599860.77        0.02799  (10120609)                493555.89
3599860.77        0.02774  (10120609)
        493575.89   3599860.77        0.02788  (10120609)                493595.89
3599860.77        0.02698  (10120609)
        493615.89   3599860.77        0.02592  (10120609)                493635.89
3599860.77        0.02474  (10120609)
        493655.89   3599860.77        0.02344  (10120609)                493675.89
3599860.77        0.02163  (10120609)
        493695.89   3599860.77        0.02220  (10111809)                493715.89
3599860.77        0.02389  (10111809)
        493735.89   3599860.77        0.02581  (10111809)                493755.89
3599860.77        0.02774  (10111809)
        493775.89   3599860.77        0.02907  (10111809)                493795.89
3599860.77        0.03021  (10111809)
        493815.89   3599860.77        0.03120  (10111809)                493835.89
3599860.77        0.03204  (10111809)
        493855.89   3599860.77        0.03271  (10111809)                493875.89
3599860.77        0.03321  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1880
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493895.89	3599860.77	0.03353	(10111809)	493915.89	3599860.77	0.03369	(10111809)
493935.89	3599860.77	0.03368	(10111809)	493955.89	3599860.77	0.03351	(10111809)
493975.89	3599860.77	0.03321	(10111809)	493995.89	3599860.77	0.03277	(10111809)
494015.89	3599860.77	0.03221	(10111809)	494035.89	3599860.77	0.03154	(10111809)
494055.89	3599860.77	0.03078	(10111809)	494075.89	3599860.77	0.02995	(10111809)
494095.89	3599860.77	0.02906	(10111809)	494115.89	3599860.77	0.02879	(12122517)
492355.89	3599880.77	0.01789	(11011109)	492375.89	3599880.77	0.01923	(11011109)
492395.89	3599880.77	0.02059	(11011109)	492415.89	3599880.77	0.02196	(11011109)
492435.89	3599880.77	0.02332	(11011109)	492455.89	3599880.77	0.02465	(11011109)
492475.89	3599880.77	0.02591	(11011109)	492495.89	3599880.77	0.02710	(11011109)
492515.89	3599880.77	0.02817	(11011109)	492535.89	3599880.77	0.02909	(11011109)
492555.89	3599880.77	0.02984	(11011109)	492575.89	3599880.77	0.03031	(11011109)
492595.89	3599880.77	0.03062	(11011109)	492615.89	3599880.77	0.03068	(11011109)
492635.89	3599880.77	0.03193	(12012309)	492655.89	3599880.77	0.03565	(12012309)
492675.89	3599880.77	0.03919	(12012309)	492695.89	3599880.77	0.04226	(12012309)
492715.89	3599880.77	0.04484	(12012309)	492735.89	3599880.77	0.04687	(12012309)
492755.89	3599880.77	0.04813	(12012309)	492775.89	3599880.77	0.04851	(12012309)
492795.89	3599880.77	0.04782	(12012309)	492815.89	3599880.77	0.04645	(12012309)
492835.89	3599880.77	0.04423	(12012309)	492855.89	3599880.77	0.04134	(12012309)
492875.89	3599880.77	0.03801	(12012309)	492895.89	3599880.77	0.03442	(12012309)
492915.89	3599880.77	0.03068	(12012309)	492935.89	3599880.77	0.02997	(12111509)
492955.89	3599880.77	0.03215	(12111509)	492975.89	3599880.77	0.03361	(12111509)

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        492995.89   3599880.77        0.03434  (12111509)               493015.89
3599880.77        0.03430  (12111509)
        493035.89   3599880.77        0.03352  (12111509)               493055.89
3599880.77        0.03290  (11123009)
        493075.89   3599880.77        0.03863  (12010309)               493095.89
3599880.77        0.04476  (12010309)
        493115.89   3599880.77        0.05051  (12010309)               493135.89
3599880.77        0.05551  (12010309)
        493155.89   3599880.77        0.05957  (12010309)               493175.89
3599880.77        0.06264  (12010309)
        493195.89   3599880.77        0.06447  (12010309)               493215.89
3599880.77        0.06477  (12010309)
        493235.89   3599880.77        0.06363  (12010309)               493255.89
3599880.77        0.06119  (12010309)
        493275.89   3599880.77        0.05655  (12010309)               493295.89
3599880.77        0.05015  (12010309)
        493315.89   3599880.77        0.04294  (12010309)               493335.89
3599880.77        0.03582  (12010309)
        493355.89   3599880.77        0.02994  (12010309)               493375.89
3599880.77        0.02508  (12010309)
        493395.89   3599880.77        0.02324  (10120609)               493415.89
3599880.77        0.02482  (10120609)
        493435.89   3599880.77        0.02622  (10120609)               493455.89
3599880.77        0.02736  (10120609)
        493475.89   3599880.77        0.02815  (10120609)               493495.89
3599880.77        0.02854  (10120609)
        493515.89   3599880.77        0.02856  (10120609)               493535.89
3599880.77        0.02827  (10120609)
        493555.89   3599880.77        0.02825  (10120609)               493575.89
3599880.77        0.02772  (10120609)
        493595.89   3599880.77        0.02667  (10120609)               493615.89
3599880.77        0.02549  (10120609)
        493635.89   3599880.77        0.02419  (10120609)               493655.89
3599880.77        0.02278  (10120609)
        493675.89   3599880.77        0.02385  (10111809)               493695.89
3599880.77        0.02549  (10111809)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1881
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
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                 L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                 L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493715.89   3599880.77        0.02704  (10111809)               493735.89
3599880.77        0.02846  (10111809)
        493755.89   3599880.77        0.02975  (10111809)               493775.89
3599880.77        0.03089  (10111809)
        493795.89   3599880.77        0.03187  (10111809)               493815.89
3599880.77        0.03267  (10111809)
        493835.89   3599880.77        0.03330  (10111809)               493855.89
3599880.77        0.03376  (10111809)
        493875.89   3599880.77        0.03451  (10111809)               493895.89
3599880.77        0.03415  (10111809)
        493915.89   3599880.77        0.03409  (10111809)               493935.89
3599880.77        0.03387  (10111809)
        493955.89   3599880.77        0.03350  (10111809)               493975.89
3599880.77        0.03302  (10111809)
        493995.89   3599880.77        0.03242  (10111809)               494015.89
3599880.77        0.03170  (10111809)
        494035.89   3599880.77        0.03088  (10111809)               494055.89
3599880.77        0.02999  (10111809)
        494075.89   3599880.77        0.02940  (12122517)               494095.89
3599880.77        0.03059  (12122517)
        494115.89   3599880.77        0.03207  (12122517)               492355.89
3599900.77        0.01681  (11011109)
        492375.89   3599900.77        0.01817  (11011109)               492395.89
3599900.77        0.01958  (11011109)
        492415.89   3599900.77        0.02103  (11011109)               492435.89
3599900.77        0.02249  (11011109)
        492455.89   3599900.77        0.02395  (11011109)               492475.89
3599900.77        0.02539  (11011109)
        492495.89   3599900.77        0.02677  (11011109)               492515.89
3599900.77        0.02807  (11011109)
        492535.89   3599900.77        0.02924  (11011109)               492555.89
3599900.77        0.03023  (11011109)
        492575.89   3599900.77        0.03100  (11011109)               492595.89
3599900.77        0.03167  (11011109)
        492615.89   3599900.77        0.03201  (11011109)               492635.89
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3599900.77        0.03212  (11011109)
        492655.89   3599900.77        0.03387  (12012309)                492675.89
3599900.77        0.03793  (12012309)
        492695.89   3599900.77        0.04149  (12012309)                492715.89
3599900.77        0.04468  (12012309)
        492735.89   3599900.77        0.04739  (12012309)                492755.89
3599900.77        0.04937  (12012309)
        492775.89   3599900.77        0.05048  (12012309)                492795.89
3599900.77        0.05044  (12012309)
        492815.89   3599900.77        0.04960  (12012309)                492835.89
3599900.77        0.04780  (12012309)
        492855.89   3599900.77        0.04523  (12012309)                492875.89
3599900.77        0.04202  (12012309)
        492895.89   3599900.77        0.03842  (12012309)                492915.89
3599900.77        0.03459  (12012309)
        492935.89   3599900.77        0.03065  (12012309)                492955.89
3599900.77        0.03240  (12111509)
        492975.89   3599900.77        0.03419  (12111509)                492995.89
3599900.77        0.03525  (12111509)
        493015.89   3599900.77        0.03548  (12111509)                493035.89
3599900.77        0.03493  (12111509)
        493055.89   3599900.77        0.03396  (11123009)                493075.89
3599900.77        0.03944  (12010309)
        493095.89   3599900.77        0.04602  (12010309)                493115.89
3599900.77        0.05201  (12010309)
        493135.89   3599900.77        0.05719  (12010309)                493155.89
3599900.77        0.06145  (12010309)
        493175.89   3599900.77        0.06460  (12010309)                493195.89
3599900.77        0.06640  (12010309)
        493215.89   3599900.77        0.06659  (12010309)                493235.89
3599900.77        0.06541  (12010309)
        493255.89   3599900.77        0.06250  (12010309)                493275.89
3599900.77        0.05631  (12010309)
        493295.89   3599900.77        0.04809  (12010309)                493315.89
3599900.77        0.04041  (12010309)
        493335.89   3599900.77        0.03445  (12010309)                493355.89
3599900.77        0.02953  (12010309)
        493375.89   3599900.77        0.02494  (12010309)                493395.89
3599900.77        0.02451  (10120609)
        493415.89   3599900.77        0.02599  (10120609)                493435.89
3599900.77        0.02726  (10120609)
        493455.89   3599900.77        0.02822  (10120609)                493475.89
3599900.77        0.02880  (10120609)
        493495.89   3599900.77        0.02900  (10120609)                493515.89
3599900.77        0.02897  (10120609)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493535.89	3599900.77	0.02933	(10120609)	493555.89	3599900.77	0.02845	(10120609)
493575.89	3599900.77	0.02797	(10011517)	493595.89	3599900.77	0.02619	(10120609)
493615.89	3599900.77	0.02493	(10120609)	493635.89	3599900.77	0.02354	(10120609)
493655.89	3599900.77	0.02448	(10111809)	493675.89	3599900.77	0.02616	(10111809)
493695.89	3599900.77	0.02773	(10111809)	493715.89	3599900.77	0.02916	(10111809)
493735.89	3599900.77	0.03045	(10111809)	493755.89	3599900.77	0.03157	(10111809)
493775.89	3599900.77	0.03253	(10111809)	493795.89	3599900.77	0.03331	(10111809)
493815.89	3599900.77	0.03389	(10111809)	493835.89	3599900.77	0.03428	(10111809)
493855.89	3599900.77	0.03451	(10111809)	493875.89	3599900.77	0.03457	(10111809)
493895.89	3599900.77	0.03447	(10111809)	493915.89	3599900.77	0.03455	(10111809)
493935.89	3599900.77	0.03378	(10111809)	493955.89	3599900.77	0.03322	(10111809)
493975.89	3599900.77	0.03256	(10111809)	493995.89	3599900.77	0.03181	(10111809)
494015.89	3599900.77	0.03096	(10111809)	494035.89	3599900.77	0.03203	(12122517)

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        494055.89   3599900.77        0.03161  (12122517)               494075.89
3599900.77        0.03269  (12122517)
        494095.89   3599900.77        0.03384  (12122517)               494115.89
3599900.77        0.03544  (12122517)
        492355.89   3599920.77        0.01566  (11011109)               492375.89
3599920.77        0.01703  (11011109)
        492395.89   3599920.77        0.01846  (11011109)               492415.89
3599920.77        0.01995  (11011109)
        492435.89   3599920.77        0.02149  (11011109)               492455.89
3599920.77        0.02305  (11011109)
        492475.89   3599920.77        0.02452  (11011109)               492495.89
3599920.77        0.02603  (11011109)
        492515.89   3599920.77        0.02753  (11011109)               492535.89
3599920.77        0.02900  (11011109)
        492555.89   3599920.77        0.03030  (11011109)               492575.89
3599920.77        0.03142  (11011109)
        492595.89   3599920.77        0.03238  (11011109)               492615.89
3599920.77        0.03310  (11011109)
        492635.89   3599920.77        0.03356  (11011109)               492655.89
3599920.77        0.03373  (11011109)
        492675.89   3599920.77        0.03627  (12012309)               492695.89
3599920.77        0.04025  (12012309)
        492715.89   3599920.77        0.04399  (12012309)               492735.89
3599920.77        0.04747  (12012309)
        492755.89   3599920.77        0.05013  (12012309)               492775.89
3599920.77        0.05201  (12012309)
        492795.89   3599920.77        0.05280  (12012309)               492815.89
3599920.77        0.05257  (12012309)
        492835.89   3599920.77        0.05132  (12012309)               492855.89
3599920.77        0.04916  (12012309)
        492875.89   3599920.77        0.04617  (12012309)               492895.89
3599920.77        0.04265  (12012309)
        492915.89   3599920.77        0.03879  (12012309)               492935.89
3599920.77        0.03472  (12012309)
        492955.89   3599920.77        0.03250  (12111509)               492975.89
3599920.77        0.03459  (12111509)
        492995.89   3599920.77        0.03598  (12111509)               493015.89
3599920.77        0.03657  (12111509)
        493035.89   3599920.77        0.03626  (12111509)               493055.89
3599920.77        0.03514  (12111509)
        493075.89   3599920.77        0.04042  (12010309)               493095.89
3599920.77        0.04742  (12010309)
        493115.89   3599920.77        0.05359  (12010309)               493135.89
3599920.77        0.05897  (12010309)
        493155.89   3599920.77        0.06340  (12010309)               493175.89
3599920.77        0.06647  (12010309)
        493195.89   3599920.77        0.06816  (12010309)               493215.89
3599920.77        0.06841  (12010309)
        493235.89   3599920.77        0.06717  (12010309)               493255.89
3599920.77        0.06308  (12010309)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493355.89	3599920.77	0.02929	(12010309)	493375.89	3599920.77	0.02477	(12010309)
493395.89	3599920.77	0.02576	(10120609)	493415.89	3599920.77	0.02713	(10120609)
493435.89	3599920.77	0.02822	(10120609)	493455.89	3599920.77	0.02897	(10120609)
493475.89	3599920.77	0.02942	(10120609)	493495.89	3599920.77	0.02957	(10120609)
493515.89	3599920.77	0.03002	(10120609)	493535.89	3599920.77	0.02967	(10011517)
493555.89	3599920.77	0.03203	(10011517)	493575.89	3599920.77	0.03137	(10011517)
493595.89	3599920.77	0.02647	(11110417)	493615.89	3599920.77	0.02540	(11110417)
493635.89	3599920.77	0.02509	(10111809)	493655.89	3599920.77	0.02682	(10111809)
493675.89	3599920.77	0.02845	(10111809)	493695.89			

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3599920.77        0.02990  (10111809)
        493715.89   3599920.77        0.03118  (10111809)                493735.89
3599920.77        0.03228  (10111809)
        493755.89   3599920.77        0.03321  (10111809)                493775.89
3599920.77        0.03396  (10111809)
        493795.89   3599920.77        0.03451  (10111809)                493815.89
3599920.77        0.03523  (10111809)
        493835.89   3599920.77        0.03499  (10111809)                493855.89
3599920.77        0.03498  (10111809)
        493875.89   3599920.77        0.03482  (10111809)                493895.89
3599920.77        0.03450  (10111809)
        493915.89   3599920.77        0.03404  (10111809)                493935.89
3599920.77        0.03342  (10111809)
        493955.89   3599920.77        0.03269  (10111809)                493975.89
3599920.77        0.03283  (12122517)
        493995.89   3599920.77        0.03298  (12122517)                494015.89
3599920.77        0.03420  (12122517)
        494035.89   3599920.77        0.03547  (12122517)                494055.89
3599920.77        0.03642  (12122517)
        494075.89   3599920.77        0.03724  (12122517)                494095.89
3599920.77        0.03638  (12122517)
        494115.89   3599920.77        0.03804  (12122517)                492355.89
3599940.77        0.01447  (11011109)
        492375.89   3599940.77        0.01582  (11011109)                492395.89
3599940.77        0.01725  (11011109)
        492415.89   3599940.77        0.01867  (11011109)                492435.89
3599940.77        0.02021  (11011109)
        492455.89   3599940.77        0.02184  (11011109)                492475.89
3599940.77        0.02351  (11011109)
        492495.89   3599940.77        0.02519  (11011109)                492515.89
3599940.77        0.02686  (11011109)
        492535.89   3599940.77        0.02850  (11011109)                492555.89
3599940.77        0.03005  (11011109)
        492575.89   3599940.77        0.03149  (11011109)                492595.89
3599940.77        0.03278  (11011109)
        492615.89   3599940.77        0.03386  (11011109)                492635.89
3599940.77        0.03468  (11011109)
        492655.89   3599940.77        0.03526  (11011109)                492675.89
3599940.77        0.03548  (11011109)
        492695.89   3599940.77        0.03856  (12012309)                492715.89
3599940.77        0.04290  (12012309)
        492735.89   3599940.77        0.04687  (12012309)                492755.89
3599940.77        0.05031  (12012309)
        492775.89   3599940.77        0.05298  (12012309)                492795.89
3599940.77        0.05470  (12012309)
        492815.89   3599940.77        0.05525  (12012309)                492835.89
3599940.77        0.05479  (12012309)
        492855.89   3599940.77        0.05300  (12012309)                492875.89
3599940.77        0.05040  (12012309)
        492895.89   3599940.77        0.04709  (12012309)                492915.89
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493175.89	3599940.77	0.06821	(12010309)	493195.89	3599940.77	0.06986	(12010309)
493215.89	3599940.77	0.07020	(12010309)	493235.89	3599940.77	0.06886	(12010309)
493255.89	3599940.77	0.06266	(12010309)	493275.89	3599940.77	0.05241	(12010309)
493295.89	3599940.77	0.04370	(12010309)	493315.89	3599940.77	0.03813	(12010309)

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        493335.89   3599940.77        0.03338  (12010309)              493355.89
3599940.77        0.02914  (12010309)
        493375.89   3599940.77        0.02544  (10120609)              493395.89
3599940.77        0.02700  (10120609)
        493415.89   3599940.77        0.02820  (10120609)              493435.89
3599940.77        0.02915  (10120609)
        493455.89   3599940.77        0.02985  (10120609)              493475.89
3599940.77        0.03086  (10120609)
        493495.89   3599940.77        0.03061  (10120609)              493515.89
3599940.77        0.03177  (10011517)
        493535.89   3599940.77        0.03493  (10011517)              493555.89
3599940.77        0.03655  (10011517)
        493575.89   3599940.77        0.03415  (10011517)              493595.89
3599940.77        0.02805  (11110417)
        493615.89   3599940.77        0.02643  (11110417)              493635.89
3599940.77        0.02747  (10111809)
        493655.89   3599940.77        0.02916  (10111809)              493675.89
3599940.77        0.03067  (10111809)
        493695.89   3599940.77        0.03195  (10111809)              493715.89
3599940.77        0.03303  (10111809)
        493735.89   3599940.77        0.03393  (10111809)              493755.89
3599940.77        0.03463  (10111809)
        493775.89   3599940.77        0.03515  (10111809)              493795.89
3599940.77        0.03544  (10111809)
        493815.89   3599940.77        0.03553  (10111809)              493835.89
3599940.77        0.03567  (10111809)
        493855.89   3599940.77        0.03516  (10111809)              493875.89
3599940.77        0.03477  (10111809)
        493895.89   3599940.77        0.03474  (12122517)              493915.89
3599940.77        0.03568  (12122517)
        493935.89   3599940.77        0.03610  (12122517)              493955.89
3599940.77        0.03671  (12122517)
        493975.89   3599940.77        0.03696  (12122517)              493995.89
3599940.77        0.03691  (12122517)
        494015.89   3599940.77        0.03831  (12122517)              494035.89
3599940.77        0.03849  (12122517)
        494055.89   3599940.77        0.03897  (12122517)              494075.89
3599940.77        0.03940  (12122517)
        494095.89   3599940.77        0.03994  (12122517)              494115.89
3599940.77        0.03980  (12122517)
        492355.89   3599960.77        0.01350  (10010609)              492375.89
3599960.77        0.01450  (11011109)
        492395.89   3599960.77        0.01587  (11011109)              492415.89
3599960.77        0.01736  (11011109)
        492435.89   3599960.77        0.01895  (11011109)              492455.89
3599960.77        0.02061  (11011109)
        492475.89   3599960.77        0.02229  (11011109)              492495.89
3599960.77        0.02412  (11011109)
        492515.89   3599960.77        0.02593  (11011109)              492535.89
3599960.77        0.02774  (11011109)
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)

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- - - - - - - - - - - - - - - - - - - - - - - - - -
        492995.89   3599960.77        0.03704  (12111509)                493015.89
3599960.77        0.03806  (12111509)
        493035.89   3599960.77        0.03822  (12111509)                493055.89
3599960.77        0.03764  (12111509)
        493075.89   3599960.77        0.04296  (12010309)                493095.89
3599960.77        0.05079  (12010309)
        493115.89   3599960.77        0.05701  (12010309)                493135.89
3599960.77        0.06266  (12010309)
        493155.89   3599960.77        0.06752  (12010309)                493175.89
3599960.77        0.07006  (12010309)
        493195.89   3599960.77        0.07177  (12010309)                493215.89
3599960.77        0.07203  (12010309)
        493235.89   3599960.77        0.06984  (12010309)                493255.89
3599960.77        0.05844  (12010309)
        493275.89   3599960.77        0.04874  (12010309)                493295.89
3599960.77        0.04262  (12010309)
        493315.89   3599960.77        0.03783  (12010309)                493335.89
3599960.77        0.03331  (12010309)
        493355.89   3599960.77        0.02894  (12010309)                493375.89
3599960.77        0.02676  (10120609)
        493395.89   3599960.77        0.02817  (10120609)                493415.89
3599960.77        0.02934  (10120609)
        493435.89   3599960.77        0.03048  (10011517)                493455.89
3599960.77        0.03271  (10011517)
        493475.89   3599960.77        0.03495  (10011517)                493495.89
3599960.77        0.03612  (10011517)
        493515.89   3599960.77        0.03728  (10011517)                493535.89
3599960.77        0.03938  (10011517)
        493555.89   3599960.77        0.03876  (10011517)                493575.89
3599960.77        0.03463  (10011517)
        493595.89   3599960.77        0.02939  (11110417)                493615.89
3599960.77        0.02808  (10111809)
        493635.89   3599960.77        0.02984  (10111809)                493655.89
3599960.77        0.03139  (10111809)
        493675.89   3599960.77        0.03272  (10111809)                493695.89
3599960.77        0.03381  (10111809)
        493715.89   3599960.77        0.03469  (10111809)                493735.89
3599960.77        0.03536  (10111809)
        493755.89   3599960.77        0.03581  (10111809)                493775.89
3599960.77        0.03603  (10111809)
        493795.89   3599960.77        0.03605  (10111809)                493815.89
3599960.77        0.03587  (10111809)
        493835.89   3599960.77        0.03606  (12122517)                493855.89
3599960.77        0.03838  (12122517)
        493875.89   3599960.77        0.04036  (12122517)                493895.89
3599960.77        0.04129  (12122517)
        493915.89   3599960.77        0.04133  (12122517)                493935.89
3599960.77        0.04132  (12122517)
        493955.89   3599960.77        0.04108  (12122517)                493975.89
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3599960.77        0.04078  (12122517)
        493995.89   3599960.77        0.04042  (12122517)                494015.89
3599960.77        0.04002  (12122517)
        494035.89   3599960.77        0.04133  (12122517)                494055.89
3599960.77        0.04124  (12122517)
        494075.89   3599960.77        0.04124  (12122517)                494095.89
3599960.77        0.04136  (12122517)
        494115.89   3599960.77        0.04120  (12122517)                492355.89
3599980.77        0.01433  (10010609)
        492375.89   3599980.77        0.01407  (10010609)                492395.89
3599980.77        0.01458  (11011109)
        492415.89   3599980.77        0.01599  (11011109)                492435.89
3599980.77        0.01755  (11011109)
        492455.89   3599980.77        0.01921  (11011109)                492475.89
3599980.77        0.02097  (11011109)
        492495.89   3599980.77        0.02281  (11011109)                492515.89
3599980.77        0.02471  (11011109)
        492535.89   3599980.77        0.02666  (11011109)                492555.89
3599980.77        0.02862  (11011109)
        492575.89   3599980.77        0.03055  (11011109)                492595.89
3599980.77        0.03243  (11011109)
        492615.89   3599980.77        0.03418  (11011109)                492635.89
3599980.77        0.03580  (11011109)
        492655.89   3599980.77        0.03719  (11011109)                492675.89
3599980.77        0.03824  (11011109)
        492695.89   3599980.77        0.03889  (11011109)                492715.89
3599980.77        0.03917  (11011109)
        492735.89   3599980.77        0.04411  (12012309)                492755.89
3599980.77        0.04884  (12012309)
        492775.89   3599980.77        0.05319  (12012309)                492795.89
3599980.77        0.05659  (12012309)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                  PAGE  1886
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492815.89	3599980.77	0.05919	(12012309)	492835.89	3599980.77	0.06045	(12012309)
492855.89	3599980.77	0.06028	(12012309)	492875.89	3599980.77	0.05882	(12012309)
492895.89	3599980.77	0.05627	(12012309)	492915.89	3599980.77	0.05291	(12012309)
492935.89	3599980.77	0.04887	(12012309)	492955.89	3599980.77	0.04441	(12012309)
492975.89	3599980.77	0.03973	(12012309)	492995.89	3599980.77	0.03728	(12111509)
493015.89	3599980.77	0.03857	(12111509)	493035.89	3599980.77	0.03904	(12111509)
493055.89	3599980.77	0.03869	(12111509)	493075.89	3599980.77	0.04459	(11123009)
493095.89	3599980.77	0.05264	(12010309)	493115.89	3599980.77	0.05897	(12010309)
493135.89	3599980.77	0.06461	(12010309)	493155.89	3599980.77	0.06973	(12010309)
493175.89	3599980.77	0.07203	(12010309)	493195.89	3599980.77	0.07377	(12010309)
493215.89	3599980.77	0.07364	(12010309)	493235.89	3599980.77	0.06946	(12010309)
493255.89	3599980.77	0.05411	(12010309)	493275.89	3599980.77	0.04656	(12010309)
493295.89	3599980.77	0.04195	(12010309)	493315.89	3599980.77	0.03742	(12010309)
493335.89	3599980.77	0.03328	(12010309)	493355.89	3599980.77	0.02863	(12010309)
493375.89	3599980.77	0.02800	(10120609)	493395.89	3599980.77	0.02939	(10120609)
493415.89	3599980.77	0.03300	(10011517)	493435.89	3599980.77	0.03538	(10011517)
493455.89	3599980.77	0.03802	(10011517)	493475.89	3599980.77	0.04064	(10011517)
493495.89	3599980.77	0.04238	(10011517)	493515.89	3599980.77	0.04263	(10011517)
493535.89	3599980.77	0.04266	(10011517)	493555.89	3599980.77	0.03982	(10011517)
493575.89	3599980.77	0.03448	(10011517)	493595.89	3599980.77	0.03087	(11110417)

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        493615.89   3599980.77        0.03047  (10111809)               493635.89
3599980.77        0.03212  (10111809)
        493655.89   3599980.77        0.03351  (10111809)               493675.89
3599980.77        0.03462  (10111809)
        493695.89   3599980.77        0.03548  (10111809)               493715.89
3599980.77        0.03610  (10111809)
        493735.89   3599980.77        0.03648  (10111809)               493755.89
3599980.77        0.03664  (10111809)
        493775.89   3599980.77        0.03655  (10111809)               493795.89
3599980.77        0.03802  (12122517)
        493815.89   3599980.77        0.04102  (12122517)               493835.89
3599980.77        0.04358  (12122517)
        493855.89   3599980.77        0.04580  (12122517)               493875.89
3599980.77        0.04747  (12122517)
        493895.89   3599980.77        0.04805  (12122517)               493915.89
3599980.77        0.04755  (12122517)
        493935.89   3599980.77        0.04641  (12122517)               493955.89
3599980.77        0.04499  (12122517)
        493975.89   3599980.77        0.04382  (12122517)               493995.89
3599980.77        0.04313  (12122517)
        494015.89   3599980.77        0.04251  (12122517)               494035.89
3599980.77        0.04361  (12122517)
        494055.89   3599980.77        0.04307  (12122517)               494075.89
3599980.77        0.04245  (12122517)
        494095.89   3599980.77        0.04214  (12122517)               494115.89
3599980.77        0.04293  (12122517)
        492355.89   3600000.77        0.01513  (10010609)               492375.89
3600000.77        0.01495  (10010609)
        492395.89   3600000.77        0.01472  (10010609)               492415.89
3600000.77        0.01465  (11011109)
        492435.89   3600000.77        0.01616  (11011109)               492455.89
3600000.77        0.01779  (11011109)
        492475.89   3600000.77        0.01949  (11011109)               492495.89
3600000.77        0.02140  (11011109)
        492515.89   3600000.77        0.02335  (11011109)               492535.89
3600000.77        0.02539  (11011109)
        492555.89   3600000.77        0.02748  (11011109)               492575.89
3600000.77        0.02959  (11011109)
        492595.89   3600000.77        0.03170  (11011109)               492615.89
3600000.77        0.03374  (11011109)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1887
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
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INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492635.89	3600000.77	0.03570	(11011109)	492655.89	3600000.77	0.03748	(11011109)
492675.89	3600000.77	0.03894	(11011109)	492695.89	3600000.77	0.04007	(11011109)
492715.89	3600000.77	0.04084	(11011109)	492735.89	3600000.77	0.04185	(12012309)
492755.89	3600000.77	0.04702	(12012309)	492775.89	3600000.77	0.05206	(12012309)
492795.89	3600000.77	0.05651	(12012309)	492815.89	3600000.77	0.06011	(12012309)
492835.89	3600000.77	0.06236	(12012309)	492855.89	3600000.77	0.06317	(12012309)
492875.89	3600000.77	0.06269	(12012309)	492895.89	3600000.77	0.06085	(12012309)
492915.89	3600000.77	0.05789	(12012309)	492935.89	3600000.77	0.05409	(12012309)
492955.89	3600000.77	0.04969	(12012309)	492975.89	3600000.77	0.04493	(12012309)
492995.89	3600000.77	0.03999	(12012309)	493015.89	3600000.77	0.03907	(12111509)
493035.89	3600000.77	0.03982	(12111509)	493055.89	3600000.77	0.03984	(11123009)
493075.89	3600000.77	0.04623	(11123009)	493095.89	3600000.77	0.05447	(12010309)
493115.89	3600000.77	0.06119	(12010309)	493135.89	3600000.77	0.06696	(12010309)
493155.89	3600000.77	0.07200	(12010309)	493175.89	3600000.77	0.07415	(12010309)
493195.89	3600000.77	0.07589	(12010309)	493215.89	3600000.77	0.07481	(12010309)
493235.89	3600000.77	0.06641	(12010309)	493255.89			

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3600000.77        0.05204  (12010309)
        493275.89   3600000.77        0.04541  (11123009)                493295.89
3600000.77        0.04078  (12010309)
        493315.89   3600000.77        0.03703  (12010309)                493335.89
3600000.77        0.03342  (12010309)
        493355.89   3600000.77        0.02814  (10011517)                493375.89
3600000.77        0.03102  (10011517)
        493395.89   3600000.77        0.03481  (10011517)                493415.89
3600000.77        0.03981  (10011517)
        493435.89   3600000.77        0.04163  (10011517)                493455.89
3600000.77        0.04227  (10011517)
        493475.89   3600000.77        0.04434  (10011517)                493495.89
3600000.77        0.04723  (10011517)
        493515.89   3600000.77        0.04730  (10011517)                493535.89
3600000.77        0.04421  (10011517)
        493555.89   3600000.77        0.03955  (10011517)                493575.89
3600000.77        0.03368  (10011517)
        493595.89   3600000.77        0.03173  (11110417)                493615.89
3600000.77        0.03269  (10111809)
        493635.89   3600000.77        0.03423  (10111809)                493655.89
3600000.77        0.03544  (10111809)
        493675.89   3600000.77        0.03628  (10111809)                493695.89
3600000.77        0.03687  (10111809)
        493715.89   3600000.77        0.03716  (10111809)                493735.89
3600000.77        0.03720  (10111809)
        493755.89   3600000.77        0.03982  (12122517)                493775.89
3600000.77        0.04309  (12122517)
        493795.89   3600000.77        0.04658  (12122517)                493815.89
3600000.77        0.04940  (12122517)
        493835.89   3600000.77        0.05136  (12122517)                493855.89
3600000.77        0.05352  (12122517)
        493875.89   3600000.77        0.05408  (12122517)                493895.89
3600000.77        0.05431  (12122517)
        493915.89   3600000.77        0.05355  (12122517)                493935.89
3600000.77        0.05104  (12122517)
        493955.89   3600000.77        0.04944  (12122517)                493975.89
3600000.77        0.04749  (12122517)
        493995.89   3600000.77        0.04566  (12122517)                494015.89
3600000.77        0.04467  (12122517)
        494035.89   3600000.77        0.04499  (12122517)                494055.89
3600000.77        0.04505  (12122517)
        494075.89   3600000.77        0.04403  (12122517)                494095.89
3600000.77        0.04280  (12122517)
        494115.89   3600000.77        0.04422  (12122517)                492355.89
3600020.77        0.01591  (10010609)
        492375.89   3600020.77        0.01570  (10010609)                492395.89
3600020.77        0.01557  (10010609)
        492415.89   3600020.77        0.01538  (10010609)                492435.89
3600020.77        0.01515  (10010609)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492455.89   3600020.77   0.01633 (11011109)   492475.89
3600020.77   0.01799 (11011109)
        492495.89   3600020.77   0.01987 (11011109)   492515.89
3600020.77   0.02179 (11011109)
        492535.89   3600020.77   0.02387 (11011109)   492555.89
3600020.77   0.02608 (11011109)
        492575.89   3600020.77   0.02833 (11011109)   492595.89
3600020.77   0.03062 (11011109)
        492615.89   3600020.77   0.03290 (11011109)   492635.89
3600020.77   0.03515 (11011109)
        492655.89   3600020.77   0.03726 (11011109)   492675.89
3600020.77   0.03916 (11011109)
        492695.89   3600020.77   0.04076 (11011109)   492715.89
3600020.77   0.04201 (11011109)
        492735.89   3600020.77   0.04285 (11011109)   492755.89
3600020.77   0.04473 (12012309)
        492775.89   3600020.77   0.05023 (12012309)   492795.89
3600020.77   0.05555 (12012309)
        492815.89   3600020.77   0.06022 (12012309)   492835.89
3600020.77   0.06363 (12012309)
        492855.89   3600020.77   0.06558 (12012309)   492875.89
3600020.77   0.06616 (12012309)

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        492895.89   3600020.77        0.06520  (12012309)               492915.89
3600020.77        0.06291  (12012309)
        492935.89   3600020.77        0.05948  (12012309)               492955.89
3600020.77        0.05522  (12012309)
        492975.89   3600020.77        0.05047  (12012309)               492995.89
3600020.77        0.04543  (12012309)
        493015.89   3600020.77        0.04023  (12012309)               493035.89
3600020.77        0.04049  (12111509)
        493055.89   3600020.77        0.04127  (11123009)               493075.89
3600020.77        0.04813  (11123009)
        493095.89   3600020.77        0.05568  (12010309)               493115.89
3600020.77        0.06333  (12010309)
        493135.89   3600020.77        0.06943  (12010309)               493155.89
3600020.77        0.07388  (12010309)
        493175.89   3600020.77        0.07602  (12010309)               493195.89
3600020.77        0.07769  (12010309)
        493215.89   3600020.77        0.07531  (12010309)               493235.89
3600020.77        0.06201  (12010309)
        493255.89   3600020.77        0.05145  (11123009)               493275.89
3600020.77        0.04614  (11123009)
        493295.89   3600020.77        0.04073  (12010309)               493315.89
3600020.77        0.03695  (12010309)
        493335.89   3600020.77        0.03385  (10011517)               493355.89
3600020.77        0.03504  (10011517)
        493375.89   3600020.77        0.03710  (10011517)               493395.89
3600020.77        0.04077  (10011517)
        493415.89   3600020.77        0.04508  (10011517)               493435.89
3600020.77        0.04736  (10011517)
        493455.89   3600020.77        0.04828  (10011517)               493475.89
3600020.77        0.04838  (10011517)
        493495.89   3600020.77        0.04861  (10011517)               493515.89
3600020.77        0.04937  (10011517)
        493535.89   3600020.77        0.04554  (10011517)               493555.89
3600020.77        0.03991  (10011517)
        493575.89   3600020.77        0.03407  (11110417)               493595.89
3600020.77        0.03333  (10111809)
        493615.89   3600020.77        0.03486  (10111809)               493635.89
3600020.77        0.03617  (10111809)
        493655.89   3600020.77        0.03711  (10111809)               493675.89
3600020.77        0.03757  (10111809)
        493695.89   3600020.77        0.03791  (10111809)               493715.89
3600020.77        0.04025  (12122517)
        493735.89   3600020.77        0.04467  (12122517)               493755.89
3600020.77        0.04903  (12122517)
        493775.89   3600020.77        0.05352  (12122517)               493795.89
3600020.77        0.05552  (12122517)
        493815.89   3600020.77        0.05701  (12122517)               493835.89
3600020.77        0.05841  (12122517)
        493855.89   3600020.77        0.05934  (12122517)               493875.89
3600020.77        0.06090  (12122517)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
494055.89	3600020.77	0.04518	(12122517)	494075.89	3600020.77	0.04466	(12122517)
494095.89	3600020.77	0.04458	(12122517)	494115.89	3600020.77	0.04588	(12122517)
492355.89	3600040.77	0.01658	(10010609)	492375.89	3600040.77	0.01629	(10010609)
492395.89	3600040.77	0.01625	(10010609)	492415.89	3600040.77	0.01616	(10010609)
492435.89	3600040.77	0.01603	(10010609)	492455.89	3600040.77	0.01585	(10010609)
492475.89	3600040.77	0.01644	(11011109)	492495.89	3600040.77	0.01823	(11011109)
492515.89	3600040.77	0.02015	(11011109)	492535.89			

3600040.77 0.02223 (11011109)
492555.89 3600040.77 0.02444 (11011109) 492575.89
3600040.77 0.02676 (11011109)
492595.89 3600040.77 0.02918 (11011109) 492615.89
3600040.77 0.03168 (11011109)
492635.89 3600040.77 0.03416 (11011109) 492655.89
3600040.77 0.03656 (11011109)
492675.89 3600040.77 0.03886 (11011109) 492695.89
3600040.77 0.04093 (11011109)
492715.89 3600040.77 0.04265 (11011109) 492735.89
3600040.77 0.04402 (11011109)
492755.89 3600040.77 0.04506 (11011109) 492775.89
3600040.77 0.04781 (12012309)
492795.89 3600040.77 0.05384 (12012309) 492815.89
3600040.77 0.05952 (12012309)
492835.89 3600040.77 0.06397 (12012309) 492855.89
3600040.77 0.06723 (12012309)
492875.89 3600040.77 0.06902 (12012309) 492895.89
3600040.77 0.06919 (12012309)
492915.89 3600040.77 0.06786 (12012309) 492935.89
3600040.77 0.06498 (12012309)
492955.89 3600040.77 0.06101 (12012309) 492975.89
3600040.77 0.05634 (12012309)
492995.89 3600040.77 0.05122 (12012309) 493015.89
3600040.77 0.04591 (12012309)
493035.89 3600040.77 0.04102 (12111509) 493055.89
3600040.77 0.04274 (11123009)
493075.89 3600040.77 0.05019 (11123009) 493095.89
3600040.77 0.05715 (12010309)
493215.89 3600040.77 0.07306 (12010309) 493235.89
3600040.77 0.05721 (12010309)
493255.89 3600040.77 0.05229 (11123009) 493275.89
3600040.77 0.04721 (11123009)
493295.89 3600040.77 0.04107 (11123009) 493315.89
3600040.77 0.03720 (10011517)
493335.89 3600040.77 0.03973 (10011517) 493355.89
3600040.77 0.04144 (10011517)
493375.89 3600040.77 0.04383 (10011517) 493395.89
3600040.77 0.04739 (10011517)
493415.89 3600040.77 0.05031 (10011517) 493435.89
3600040.77 0.05356 (10011517)
493455.89 3600040.77 0.05454 (10011517) 493475.89
3600040.77 0.05286 (10011517)
493495.89 3600040.77 0.04974 (10011517) 493515.89
3600040.77 0.04953 (10011517)
493535.89 3600040.77 0.04601 (10011517) 493555.89
3600040.77 0.03983 (10011517)
493575.89 3600040.77 0.03486 (11110417) 493595.89
3600040.77 0.03548 (10111809)
493615.89 3600040.77 0.03685 (10111809) 493635.89

3600040.77   0.03784 (10111809)
        493655.89   3600040.77   0.03840 (10111809)   493675.89
3600040.77   0.04301 (12122517)
        493695.89   3600040.77   0.04534 (12122517)   493715.89
3600040.77   0.04892 (12122517)
        493735.89   3600040.77   0.05359 (12122517)   493755.89
3600040.77   0.05853 (12122517)
        493775.89   3600040.77   0.06270 (12122517)   493795.89
3600040.77   0.06351 (12122517)
        493815.89   3600040.77   0.06414 (12122517)   493835.89
3600040.77   0.06457 (12122517)
        493855.89   3600040.77   0.06480 (12122517)   493875.89
3600040.77   0.06592 (12122517)
        493895.89   3600040.77   0.06537 (12122517)   493915.89
3600040.77   0.06287 (12122517)
        493935.89   3600040.77   0.05797 (12122517)   493955.89
3600040.77   0.05805 (12122517)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493975.89   3600040.77   0.05471 (12122517)   493995.89
3600040.77   0.05088 (12122517)
        494015.89   3600040.77   0.04857 (12122517)   494035.89
3600040.77   0.04724 (12122517)

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        494055.89   3600040.77        0.04643  (12122517)               494075.89
3600040.77        0.04618  (12122517)
        494095.89   3600040.77        0.04651  (12122517)               494115.89
3600040.77        0.04713  (12122517)
        492475.89   3600060.77        0.01654  (10010609)               492495.89
3600060.77        0.01661  (11011109)
        492515.89   3600060.77        0.01848  (11011109)               492535.89
3600060.77        0.02050  (11011109)
        492555.89   3600060.77        0.02269  (11011109)               492575.89
3600060.77        0.02503  (11011109)
        492595.89   3600060.77        0.02751  (11011109)               492615.89
3600060.77        0.03012  (11011109)
        492635.89   3600060.77        0.03279  (11011109)               492655.89
3600060.77        0.03542  (11011109)
        492675.89   3600060.77        0.03805  (11011109)               492695.89
3600060.77        0.04052  (11011109)
        492715.89   3600060.77        0.04271  (11011109)               492735.89
3600060.77        0.04459  (11011109)
        492755.89   3600060.77        0.04626  (11011109)               492775.89
3600060.77        0.04753  (11011109)
        492795.89   3600060.77        0.05129  (12012309)               492815.89
3600060.77        0.05764  (12012309)
        492835.89   3600060.77        0.06317  (12012309)               492855.89
3600060.77        0.06784  (12012309)
        492875.89   3600060.77        0.07107  (12012309)               492895.89
3600060.77        0.07267  (12012309)
        492915.89   3600060.77        0.07240  (12012309)               492935.89
3600060.77        0.07029  (12012309)
        492955.89   3600060.77        0.06684  (12012309)               492975.89
3600060.77        0.06244  (12012309)
        492995.89   3600060.77        0.05733  (12012309)               493015.89
3600060.77        0.05187  (12012309)
        493035.89   3600060.77        0.04620  (12012309)               493055.89
3600060.77        0.04416  (11123009)
        493075.89   3600060.77        0.05208  (11123009)               493095.89
3600060.77        0.05877  (11123009)
        493295.89   3600060.77        0.04268  (10011517)               493315.89
3600060.77        0.04197  (10011517)
        493335.89   3600060.77        0.04353  (10011517)               493355.89
3600060.77        0.04874  (10011517)
        493375.89   3600060.77        0.05062  (10011517)               493395.89
3600060.77        0.05195  (10011517)
        493415.89   3600060.77        0.05505  (10011517)               493435.89
3600060.77        0.06226  (10011517)
        493455.89   3600060.77        0.06213  (10011517)               493475.89
3600060.77        0.05747  (10011517)
        493495.89   3600060.77        0.05116  (10011517)               493515.89
3600060.77        0.04751  (10011517)
        493535.89   3600060.77        0.04524  (10011517)               493555.89
3600060.77        0.03928  (10011517)
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        493575.89   3600060.77        0.03843  (12122517)               493595.89
3600060.77        0.04272  (12122517)
        493615.89   3600060.77        0.04254  (12122517)               493635.89
3600060.77        0.04403  (12122517)
        493655.89   3600060.77        0.04740  (12122517)               493675.89
3600060.77        0.05261  (12122517)
        493695.89   3600060.77        0.05499  (12122517)               493715.89
3600060.77        0.05887  (12122517)
        493735.89   3600060.77        0.06316  (12122517)               493755.89
3600060.77        0.06672  (12122517)
        493775.89   3600060.77        0.06958  (12122517)               493795.89
3600060.77        0.06998  (12122517)
        493815.89   3600060.77        0.06949  (12122517)               493835.89
3600060.77        0.06906  (12122517)
        493855.89   3600060.77        0.06989  (12122517)               493875.89
3600060.77        0.07093  (12122517)
        493895.89   3600060.77        0.06853  (12122517)               493915.89
3600060.77        0.06398  (12122517)
        493935.89   3600060.77        0.05936  (12122517)               493955.89
3600060.77        0.05776  (12122517)
        493975.89   3600060.77        0.05561  (12122517)               493995.89
3600060.77        0.05297  (12122517)
        494015.89   3600060.77        0.05001  (12122517)               494035.89
3600060.77        0.04875  (12122517)
        494055.89   3600060.77        0.04730  (12122517)               494075.89
3600060.77        0.04659  (12122517)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1891
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
494095.89	3600060.77	0.04696	(12122517)	494115.89	3600060.77	0.04868	(12122517)
492655.89	3600080.77	0.03385	(11011109)	492675.89	3600080.77	0.03668	(11011109)
492695.89	3600080.77	0.03947	(11011109)	492715.89	3600080.77	0.04208	(11011109)
492735.89	3600080.77	0.04451	(11011109)	492755.89	3600080.77	0.04679	(11011109)
492775.89	3600080.77	0.04870	(11011109)	492795.89	3600080.77	0.05008	(11011109)
492815.89	3600080.77	0.05482	(12012309)	492835.89	3600080.77	0.06145	(12012309)
492855.89	3600080.77	0.06733	(12012309)	492875.89	3600080.77	0.07207	(12012309)
492895.89	3600080.77	0.07518	(12012309)	492915.89	3600080.77	0.07629	(12012309)
492935.89	3600080.77	0.07527	(12012309)	492955.89	3600080.77	0.07259	(12012309)
492975.89	3600080.77	0.06857	(12012309)	492995.89	3600080.77	0.06345	(12012309)
493015.89	3600080.77	0.05789	(12012309)	493035.89	3600080.77	0.05215	(12012309)
493055.89	3600080.77	0.04618	(12012309)	493075.89	3600080.77	0.05395	(11123009)
493095.89	3600080.77	0.06103	(11123009)	493295.89	3600080.77	0.04848	(10011517)
493315.89	3600080.77	0.04889	(10011517)	493335.89	3600080.77	0.04949	(10011517)
493355.89	3600080.77	0.05443	(10011517)	493375.89	3600080.77	0.05686	(10011517)
493395.89	3600080.77	0.05800	(10011517)	493415.89	3600080.77	0.06146	(10011517)
493435.89	3600080.77	0.06675	(10011517)	493455.89	3600080.77	0.06723	(10011517)
493475.89	3600080.77	0.06139	(10011517)	493495.89	3600080.77	0.05193	(10011517)
493515.89	3600080.77	0.04531	(10011517)	493535.89	3600080.77	0.04220	(10011517)
493555.89	3600080.77	0.04390	(12122517)	493575.89	3600080.77	0.04926	(12122517)
493595.89	3600080.77	0.05337	(12122517)	493615.89	3600080.77	0.05345	(12122517)
493635.89	3600080.77	0.05440	(12122517)	493655.89	3600080.77	0.05757	(12122517)
493675.89	3600080.77	0.06223	(12122517)	493695.89			

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3600080.77        0.06437  (12122517)
        493715.89   3600080.77        0.06784  (12122517)                493735.89
3600080.77        0.07044  (12122517)
        493755.89   3600080.77        0.07361  (12122517)                493775.89
3600080.77        0.07588  (12122517)
        493795.89   3600080.77        0.07575  (12122517)                493815.89
3600080.77        0.07467  (12122517)
        493835.89   3600080.77        0.07341  (12122517)                493855.89
3600080.77        0.07358  (12122517)
        493875.89   3600080.77        0.07373  (12122517)                493895.89
3600080.77        0.07159  (12122517)
        493915.89   3600080.77        0.06727  (12122517)                493935.89
3600080.77        0.06173  (12122517)
        493955.89   3600080.77        0.05852  (12122517)                493975.89
3600080.77        0.05570  (12122517)
        493995.89   3600080.77        0.05267  (12122517)                494015.89
3600080.77        0.04967  (12122517)
        494035.89   3600080.77        0.04768  (12122517)                494055.89
3600080.77        0.04685  (12122517)
        494075.89   3600080.77        0.04767  (12122517)                494095.89
3600080.77        0.04944  (12122517)
        494115.89   3600080.77        0.04826  (12122517)                492875.89
3600100.77        0.07184  (12012309)
        492895.89   3600100.77        0.07658  (12012309)                492915.89
3600100.77        0.07924  (12012309)
        492935.89   3600100.77        0.07966  (12012309)                492955.89
3600100.77        0.07793  (12012309)
        492975.89   3600100.77        0.07431  (12012309)                492995.89
3600100.77        0.06942  (12012309)
        493015.89   3600100.77        0.06385  (12012309)                493035.89
3600100.77        0.05798  (12012309)
        493055.89   3600100.77        0.05194  (12012309)                493075.89
3600100.77        0.05522  (11123009)
        493095.89   3600100.77        0.06262  (11123009)                493295.89
3600100.77        0.05271  (10011517)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1892
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
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, L0002081   , L0002082   , L0002083   ,
                L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493315.89   3600100.77   0.05622 (10011517)   493335.89
3600100.77   0.05562 (10011517)
        493355.89   3600100.77   0.05849 (10011517)   493375.89
3600100.77   0.06112 (10011517)
        493395.89   3600100.77   0.06396 (10011517)   493415.89
3600100.77   0.06732 (10011517)
        493435.89   3600100.77   0.07023 (10011517)   493455.89
3600100.77   0.07089 (10011517)
        493475.89   3600100.77   0.06400 (10011517)   493495.89
3600100.77   0.05205 (10011517)
        493515.89   3600100.77   0.04368 (10011517)   493535.89
3600100.77   0.04915 (12122517)
        493555.89   3600100.77   0.05593 (12122517)   493575.89
3600100.77   0.06143 (12122517)
        493595.89   3600100.77   0.06491 (12122517)   493615.89
3600100.77   0.06430 (12122517)
        493635.89   3600100.77   0.06507 (12122517)   493655.89
3600100.77   0.06771 (12122517)
        493675.89   3600100.77   0.07081 (12122517)   493695.89
3600100.77   0.07204 (12122517)
        493715.89   3600100.77   0.07452 (12122517)   493735.89
3600100.77   0.07753 (12122517)
        493755.89   3600100.77   0.07955 (12122517)   493775.89
3600100.77   0.08063 (12122517)
        493795.89   3600100.77   0.07988 (12122517)   493815.89
3600100.77   0.07832 (12122517)
        493835.89   3600100.77   0.07653 (12122517)   493855.89
3600100.77   0.07591 (12122517)
        493875.89   3600100.77   0.07501 (12122517)   493895.89
3600100.77   0.07313 (12122517)
        493915.89   3600100.77   0.06969 (12122517)   493935.89
3600100.77   0.06277 (12122517)
        493955.89   3600100.77   0.05881 (12122517)   493975.89
3600100.77   0.05502 (12122517)
        493995.89   3600100.77   0.05180 (12122517)   494015.89
3600100.77   0.04825 (12122517)

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        494035.89   3600100.77        0.04572  (12122517)                494055.89
3600100.77        0.04608  (12122517)
        494075.89   3600100.77        0.04792  (12122517)                494095.89
3600100.77        0.04655  (12122517)
        494115.89   3600100.77        0.03871  (12122517)                493435.89
3600120.77        0.07385  (10011517)
        493455.89   3600120.77        0.07273  (10011517)                493475.89
3600120.77        0.06441  (10011517)
        493495.89   3600120.77        0.05157  (10011517)                493515.89
3600120.77        0.05513  (12122517)
        493535.89   3600120.77        0.06339  (12122517)                493555.89
3600120.77        0.06882  (12122517)
        493575.89   3600120.77        0.07292  (12122517)                493595.89
3600120.77        0.07579  (12122517)
        493615.89   3600120.77        0.07328  (12122517)                493635.89
3600120.77        0.07407  (12122517)
        493655.89   3600120.77        0.07626  (12122517)                493675.89
3600120.77        0.07862  (12122517)
        493695.89   3600120.77        0.07869  (12122517)                493715.89
3600120.77        0.08092  (12122517)
        493735.89   3600120.77        0.08295  (12122517)                493755.89
3600120.77        0.08393  (12122517)
        493775.89   3600120.77        0.08311  (12122517)                493795.89
3600120.77        0.08159  (12122517)
        493815.89   3600120.77        0.07998  (12122517)                493835.89
3600120.77        0.07838  (12122517)
        493855.89   3600120.77        0.07621  (12122517)                493875.89
3600120.77        0.07432  (12122517)
        493895.89   3600120.77        0.07243  (12122517)                493915.89
3600120.77        0.06888  (12122517)
        493935.89   3600120.77        0.06108  (12122517)                493955.89
3600120.77        0.05711  (12122517)
        493975.89   3600120.77        0.05361  (12122517)                493995.89
3600120.77        0.05021  (12122517)
        494015.89   3600120.77        0.04645  (12122517)                494035.89
3600120.77        0.04378  (12122517)
        494055.89   3600120.77        0.04506  (12122517)                494075.89
3600120.77        0.04593  (12122517)
        494095.89   3600120.77        0.03841  (12122517)                494115.89
3600120.77        0.03603  (12122517)
        493435.89   3600140.77        0.07047  (10011517)                493455.89
3600140.77        0.06366  (10011517)
        493475.89   3600140.77        0.05398  (12122517)                493495.89
3600140.77        0.05937  (12122517)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493515.89	3600140.77	0.06626	(12122517)	493535.89	3600140.77	0.07337	(12122517)
493555.89	3600140.77	0.07910	(12122517)	493575.89	3600140.77	0.08250	(12122517)
493595.89	3600140.77	0.08494	(12122517)	493615.89	3600140.77	0.08131	(12122517)
493635.89	3600140.77	0.08144	(12122517)	493655.89	3600140.77	0.08399	(12122517)
493675.89	3600140.77	0.08565	(12122517)	493695.89	3600140.77	0.08504	(12122517)
493715.89	3600140.77	0.08643	(12122517)	493735.89	3600140.77	0.08696	(12122517)
493755.89	3600140.77	0.08591	(12122517)	493775.89	3600140.77	0.08401	(12122517)
493795.89	3600140.77	0.08245	(12122517)	493815.89	3600140.77	0.08059	(12122517)
493835.89	3600140.77	0.07785	(12122517)	493855.89	3600140.77	0.07567	(12122517)
493875.89	3600140.77	0.07279	(12122517)	493895.89	3600140.77	0.07010	(12122517)
493915.89	3600140.77	0.06664	(12122517)	493935.89	3600140.77	0.05983	(12122517)
493955.89	3600140.77	0.05501	(12122517)	493975.89	3600140.77	0.05139	(12122517)
493995.89	3600140.77	0.04774	(12122517)	494015.89	3600140.77	0.04353	(12122517)
494035.89	3600140.77	0.04106	(12122517)	494055.89			

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3600140.77        0.04295  (12122517)
        494075.89   3600140.77        0.03831  (12122517)                494095.89
3600140.77        0.03527  (12122517)
        494115.89   3600140.77        0.03303  (12122517)                493615.89
3600160.77        0.08784  (12122517)
        493635.89   3600160.77        0.08787  (12122517)                493655.89
3600160.77        0.08969  (12122517)
        493675.89   3600160.77        0.09090  (12122517)                493695.89
3600160.77        0.08985  (12122517)
        493715.89   3600160.77        0.08946  (12122517)                493735.89
3600160.77        0.08864  (12122517)
        493755.89   3600160.77        0.08598  (12122517)                493775.89
3600160.77        0.08414  (12122517)
        493795.89   3600160.77        0.08181  (12122517)                493815.89
3600160.77        0.07855  (12122517)
        493835.89   3600160.77        0.07529  (12122517)                493855.89
3600160.77        0.07315  (12122517)
        493875.89   3600160.77        0.06948  (12122517)                493895.89
3600160.77        0.06583  (12122517)
        493915.89   3600160.77        0.06321  (12122517)                493935.89
3600160.77        0.05726  (12122517)
        493955.89   3600160.77        0.05206  (12122517)                493975.89
3600160.77        0.04830  (12122517)
        493995.89   3600160.77        0.04459  (12122517)                494015.89
3600160.77        0.04019  (12122517)
        494035.89   3600160.77        0.03894  (12122517)                494055.89
3600160.77        0.04008  (12122517)
        494075.89   3600160.77        0.03436  (12122517)                494095.89
3600160.77        0.03226  (12122517)
        494115.89   3600160.77        0.03025  (12122517)                493695.89
3600180.77        0.09130  (12122517)
        493715.89   3600180.77        0.08972  (12122517)                493735.89
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        493755.89   3600180.77        0.08571  (12122517)                493775.89
3600180.77        0.08305  (12122517)
        493795.89   3600180.77        0.07968  (12122517)                493815.89
3600180.77        0.07516  (12122517)
        493835.89   3600180.77        0.06942  (12122517)                493855.89
3600180.77        0.06582  (12122517)
        493875.89   3600180.77        0.06076  (12122517)                493895.89
3600180.77        0.05798  (12122517)
        493915.89   3600180.77        0.05771  (12122517)                493935.89
3600180.77        0.05376  (12122517)
        493955.89   3600180.77        0.04837  (12122517)                493975.89
3600180.77        0.04418  (12122517)
        493995.89   3600180.77        0.04044  (12122517)                494015.89
3600180.77        0.03695  (12122517)
        494035.89   3600180.77        0.03843  (12122517)                494055.89
3600180.77        0.03347  (12122517)
        494075.89   3600180.77        0.03164  (12122517)                494095.89
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                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                 INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493875.89   3600200.77   0.05405 (12122517)   493895.89
3600200.77   0.05063 (12122517)
        493915.89   3600200.77   0.04780 (12122517)   493935.89
3600200.77   0.04783 (12122517)
        493955.89   3600200.77   0.04508 (12122517)   493975.89
3600200.77   0.04191 (12122517)
        493995.89   3600200.77   0.03884 (12122517)   494015.89
3600200.77   0.03578 (12122517)
        494035.89   3600200.77   0.03238 (12122517)   494055.89
3600200.77   0.03073 (12122517)
        494075.89   3600200.77   0.02891 (12122517)   494095.89
3600200.77   0.02769 (11111709)
        494115.89   3600200.77   0.02742 (11111709)   494075.89
3600220.77   0.02927 (11111709)
        494095.89   3600220.77   0.02909 (11111709)   494115.89
3600220.77   0.02881 (11111709)
        491449.24   3600867.98   0.02265 (10010417)   491430.69
3600957.77   0.01484 (10010417)

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0.00010m(10123124) 0.00010m(10123124)
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3601387.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
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3601347.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
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3601287.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
0.00012m(10123124) 0.00011m(10123124)
3601267.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
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3601247.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
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3601227.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
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3601207.5 | 0.00013m(10123124) 0.00013m(10123124) 0.00013m(10123124)
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3601187.5 | 0.00013m(10123124) 0.00013m(10123124) 0.00013m(10123124)
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3601167.5 | 0.00013m(10123124) 0.00013m(10123124) 0.00013m(10123124)
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3601147.5 | 0.00013m(10123124) 0.00013m(10123124) 0.00013m(10123124)
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3601127.5 | 0.00013m(10123124) 0.00013m(10123124) 0.00013m(10123124)
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3601107.5 | 0.00014m(10123124) 0.00013m(10123124) 0.00013m(10123124)
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3601087.5 | 0.00014m(10123124) 0.00014m(10123124) 0.00013m(10123124)
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3601067.5 | 0.00014m(10123124) 0.00014m(10123124) 0.00014m(10123124)
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3601027.5 | 0.00014m(10123124) 0.00014m(10123124) 0.00014m(10123124)
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3600987.5 | 0.00015m(10123124) 0.00015m(10123124) 0.00014m(10123124)
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3600967.5 | 0.00015m(10123124) 0.00015m(10123124) 0.00015m(10123124)
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3600947.5 | 0.00015m(10123124) 0.00015m(10123124) 0.00015m(10123124)

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    0.00015m(10123124)      0.00015m(10123124)
 3600907.5 |      0.00016m(10123124)      0.00015m(10123124)      0.00015m(10123124)
    0.00015m(10123124)      0.00015m(10123124)
 3600887.5 |      0.00016m(10123124)      0.00016m(10123124)      0.00015m(10123124)
    0.00015m(10123124)      0.00015m(10123124)
 3600867.5 |      0.00016m(10123124)      0.00016m(10123124)      0.00016m(10123124)
    0.00015m(10123124)      0.00015m(10123124)
 3600847.5 |      0.00016m(10123124)      0.00016m(10123124)      0.00016m(10123124)
    0.00016m(10123124)      0.00015m(10123124)
 3600827.5 |      0.00016m(10123124)      0.00016m(10123124)      0.00016m(10123124)
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 3600807.5 |      0.00017m(10123124)      0.00016m(10123124)      0.00016m(10123124)
    0.00016m(11123124)      0.00016m(10123124)
 3600787.5 |      0.00017m(10123124)      0.00016m(10123124)      0.00016m(10123124)
    0.00016m(11123124)      0.00016m(10123124)
 3600767.5 |      0.00017m(10123124)      0.00017m(10123124)      0.00016m(10123124)
    0.00016m(11123124)      0.00016m(10123124)
 3600747.5 |      0.00017m(10123124)      0.00017m(10123124)      0.00016m(10123124)
    0.00016m(11123124)      0.00016m(10123124)
 3600727.5 |      0.00017m(10123124)      0.00017m(10123124)      0.00017m(10123124)
    0.00016m(10123124)      0.00016m(10123124)
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 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                  PAGE  1896
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                     *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
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  Y-COORD  |                                                    X-COORD (METERS)
  (METERS) |       494792.42              494812.42              494832.42
      494852.42              494872.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |      0.00018m(11123124)      0.00017m(11123124)      0.00017m(11123124)
     0.00017m(11123124)      0.00017m(11123124)
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                        ***        08:16:38

                                PAGE  1897
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                      X-COORD (METERS)
  (METERS) |       494892.42              494912.42              494932.42
      494952.42              494972.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

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     0.00010m(10123124)      0.00010m(10123124)
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     0.00010m(10123124)      0.00010m(10123124)
 3601427.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
     0.00010m(10123124)      0.00010m(10123124)
 3601407.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
     0.00010m(10123124)      0.00010m(10123124)
 3601387.5 |      0.00011m(10123124)      0.00010m(10123124)      0.00010m(10123124)
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3601367.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00010m(10123124)
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3601347.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
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3601327.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
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3601307.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
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3601287.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
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3601267.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00011m(10123124)
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3601247.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
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3601227.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
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3601207.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
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3601187.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
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3601167.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
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3601147.5 | 0.00013m(10123124) 0.00012m(10123124) 0.00012m(10123124)
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3601127.5 | 0.00013m(10123124) 0.00013m(10123124) 0.00012m(10123124)
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3601107.5 | 0.00013m(10123124) 0.00013m(10123124) 0.00013m(10123124)
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3601087.5 | 0.00013m(10123124) 0.00013m(10123124) 0.00013m(10123124)
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3601067.5 | 0.00013m(10123124) 0.00013m(10123124) 0.00013m(10123124)
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3601047.5 | 0.00013m(10123124) 0.00013m(10123124) 0.00013m(10123124)
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3601027.5 | 0.00014m(10123124) 0.00013m(10123124) 0.00013m(10123124)
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3601007.5 | 0.00014m(10123124) 0.00014m(10123124) 0.00013m(10123124)
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3600987.5 | 0.00014m(10123124) 0.00014m(10123124) 0.00014m(10123124)
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3600967.5 | 0.00014m(10123124) 0.00014m(10123124) 0.00014m(10123124)
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3600947.5 | 0.00014m(10123124) 0.00014m(10123124) 0.00014m(10123124)
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3600927.5 | 0.00015m(10123124) 0.00014m(10123124) 0.00014m(10123124)
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3600907.5 | 0.00015m(10123124) 0.00015m(10123124) 0.00014m(10123124)
0.00014m(11123124) 0.00014m(10123124)
3600887.5 | 0.00015m(10123124) 0.00015m(11123124) 0.00015m(11123124)

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 3600867.5 |      0.00015m(11123124)      0.00015m(11123124)      0.00015m(11123124)
    0.00015m(11123124)      0.00014m(11123124)
 3600847.5 |      0.00015m(11123124)      0.00015m(11123124)      0.00015m(11123124)
    0.00015m(11123124)      0.00015m(11123124)
 3600827.5 |      0.00015m(11123124)      0.00015m(11123124)      0.00016m(11123124)
    0.00015m(11123124)      0.00015m(11123124)
 3600807.5 |      0.00016m(11123124)      0.00016m(11123124)      0.00016m(11123124)
    0.00016m(11123124)      0.00016m(11123124)
 3600787.5 |      0.00016m(10123124)      0.00016m(11123124)      0.00016m(11123124)
    0.00016m(11123124)      0.00016m(11123124)
 3600767.5 |      0.00016m(10123124)      0.00016m(11123124)      0.00016m(11123124)
    0.00016m(11123124)      0.00016m(11123124)
 3600747.5 |      0.00016m(10123124)      0.00015m(10123124)      0.00016m(11123124)
    0.00016m(11123124)      0.00016m(11123124)
 3600727.5 |      0.00016m(10123124)      0.00016m(10123124)      0.00015m(11123124)
    0.00016m(11123124)      0.00016m(11123124)
 3600707.5 |      0.00016m(11123124)      0.00016m(11123124)      0.00016m(11123124)
    0.00015m(11123124)      0.00015m(11123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1898
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       494892.42              494912.42              494932.42
      494952.42              494972.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
```

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                  *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 494992.42   495012.42   495032.42
      495052.42   495072.42
 -
- -

 3601487.5 | 0.00009m(10123124)   0.00009m(10123124)   0.00009m(10123124)
    0.00009m(10123124)   0.00009m(10123124)
 3601467.5 | 0.00010m(10123124)   0.00009m(10123124)   0.00009m(10123124)
    0.00009m(10123124)   0.00009m(10123124)
 3601447.5 | 0.00010m(10123124)   0.00010m(10123124)   0.00010m(10123124)
    0.00010m(10123124)   0.00009m(10123124)
 3601427.5 | 0.00010m(10123124)   0.00010m(10123124)   0.00010m(10123124)
    0.00010m(10123124)   0.00010m(10123124)
 3601407.5 | 0.00010m(10123124)   0.00010m(10123124)   0.00010m(10123124)
    0.00010m(10123124)   0.00010m(10123124)
 3601387.5 | 0.00010m(10123124)   0.00010m(10123124)   0.00010m(10123124)
    0.00010m(10123124)   0.00010m(10123124)
 3601367.5 | 0.00010m(10123124)   0.00010m(10123124)   0.00010m(10123124)
    0.00010m(10123124)   0.00010m(10123124)
 3601347.5 | 0.00010m(10123124)   0.00010m(10123124)   0.00010m(10123124)
    0.00010m(10123124)   0.00010m(10123124)
 3601327.5 | 0.00011m(10123124)   0.00011m(10123124)   0.00010m(10123124)

```
    0.00010m(10123124)      0.00010m(10123124)
3601307.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00010m(10123124)
3601287.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00011m(10123124)
3601267.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00011m(10123124)
3601247.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00011m(10123124)
3601227.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00011m(10123124)
3601207.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00011m(10123124)
3601187.5 |      0.00012m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00011m(10123124)
3601167.5 |      0.00012m(10123124)      0.00012m(10123124)      0.00012m(10123124)
    0.00011m(10123124)      0.00011m(10123124)
3601147.5 |      0.00012m(10123124)      0.00012m(10123124)      0.00012m(10123124)
    0.00012m(10123124)      0.00011m(10123124)
3601127.5 |      0.00012m(10123124)      0.00012m(10123124)      0.00012m(10123124)
    0.00012m(10123124)      0.00012m(10123124)
3601107.5 |      0.00012m(10123124)      0.00012m(10123124)      0.00012m(10123124)
    0.00012m(10123124)      0.00012m(10123124)
3601087.5 |      0.00012m(10123124)      0.00012m(10123124)      0.00012m(10123124)
    0.00012m(10123124)      0.00012m(10123124)
3601067.5 |      0.00012m(10123124)      0.00012m(10123124)      0.00012m(10123124)
    0.00012m(10123124)      0.00012m(10123124)
3601047.5 |      0.00013m(10123124)      0.00012m(10123124)      0.00012m(10123124)
    0.00012m(10123124)      0.00012m(10123124)
3601027.5 |      0.00013m(10123124)      0.00013m(10123124)      0.00012m(10123124)
    0.00012m(10123124)      0.00012m(10123124)
3601007.5 |      0.00013m(10123124)      0.00013m(10123124)      0.00013m(10123124)
    0.00012m(10123124)      0.00012m(10123124)
3600987.5 |      0.00013m(10123124)      0.00013m(10123124)      0.00013m(10123124)
    0.00013m(10123124)      0.00012m(10123124)
3600967.5 |      0.00013m(10123124)      0.00013m(10123124)      0.00013m(10123124)
    0.00013m(10123124)      0.00013m(10123124)
3600947.5 |      0.00013m(10123124)      0.00013m(10123124)      0.00013m(10123124)
    0.00013m(10123124)      0.00013m(10123124)
3600927.5 |      0.00014m(10123124)      0.00013m(10123124)      0.00013m(10123124)
    0.00013m(10123124)      0.00013m(10123124)
3600907.5 |      0.00014m(10123124)      0.00014m(10123124)      0.00013m(10123124)
    0.00013m(11123124)      0.00013m(11123124)
3600887.5 |      0.00014m(11123124)      0.00014m(10123124)      0.00013m(10123124)
    0.00013m(11123124)      0.00013m(11123124)
3600867.5 |      0.00014m(11123124)      0.00014m(11123124)      0.00014m(11123124)
    0.00014m(11123124)      0.00014m(11123124)
3600847.5 |      0.00015m(11123124)      0.00014m(11123124)      0.00014m(11123124)
    0.00014m(11123124)      0.00014m(11123124)
3600827.5 |      0.00015m(11123124)      0.00015m(11123124)      0.00015m(11123124)
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 495092.42	495112.42	495132.42	495152.42	495172.42
3601487.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601467.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601447.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601427.5	0.00010m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601407.5	0.00010m(10123124)	0.00010m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601387.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00009m(10123124)
3601367.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00009m(10123124)
3601347.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)
3601327.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)
3601307.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)
3601287.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)
3601267.5	0.00011m(10123124)	0.00010m(10123124)	0.00010m(10123124)		

0.00010m(10123124) 0.00010m(10123124)
3601247.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00010m(10123124)
0.00010m(10123124) 0.00010m(10123124)
3601227.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00010m(10123124) 0.00010m(10123124)
3601207.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00010m(10123124) 0.00010m(10123124)
3601187.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3601167.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3601147.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3601127.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3601107.5 | 0.00012m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3601087.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3601067.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3601047.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3601027.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
0.00012m(10123124) 0.00011m(10123124)
3601007.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
0.00012m(10123124) 0.00012m(10123124)
3600987.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
0.00012m(10123124) 0.00012m(10123124)
3600967.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
0.00012m(10123124) 0.00012m(10123124)
3600947.5 | 0.00013m(10123124) 0.00012m(10123124) 0.00012m(10123124)
0.00012m(10123124) 0.00012m(10123124)
3600927.5 | 0.00013m(10123124) 0.00013m(10123124) 0.00012m(10123124)
0.00012m(10123124) 0.00012m(10123124)
3600907.5 | 0.00013m(11123124) 0.00013m(11123124) 0.00013m(11123124)
0.00012m(11123124) 0.00012m(11123124)
3600887.5 | 0.00013m(11123124) 0.00013m(11123124) 0.00013m(11123124)
0.00013m(11123124) 0.00012m(11123124)
3600867.5 | 0.00013m(11123124) 0.00013m(11123124) 0.00013m(11123124)
0.00013m(11123124) 0.00013m(11123124)
3600847.5 | 0.00014m(11123124) 0.00013m(11123124) 0.00013m(11123124)
0.00013m(11123124) 0.00013m(11123124)
3600827.5 | 0.00014m(11123124) 0.00014m(11123124) 0.00013m(11123124)
0.00013m(11123124) 0.00013m(11123124)
3600807.5 | 0.00014m(11123124) 0.00014m(11123124) 0.00014m(11123124)
0.00013m(11123124) 0.00013m(11123124)
3600787.5 | 0.00015m(11123124) 0.00014m(11123124) 0.00014m(11123124)
0.00014m(11123124) 0.00014m(11123124)
3600767.5 | 0.00015m(11123124) 0.00015m(11123124) 0.00014m(11123124)

INCLUDING SOURCE(S): L0002063 , L0002064
, L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072
, L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080
, L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088
, L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD (METERS)	X-COORD (METERS)				
	495192.42	495212.42	495232.42	495252.42	495272.42
3601487.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601467.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00008m(10123124)
3601447.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601427.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601407.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601387.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601367.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601347.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601327.5	0.00010m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601307.5	0.00010m(10123124)	0.00010m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601287.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601267.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)
3601247.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)
3601227.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)
3601207.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)		

0.00010m(10123124) 0.00010m(10123124)
3601187.5 | 0.00010m(10123124) 0.00010m(10123124) 0.00010m(10123124)
0.00010m(10123124) 0.00010m(10123124)
3601167.5 | 0.00011m(10123124) 0.00010m(10123124) 0.00010m(10123124)
0.00010m(10123124) 0.00010m(10123124)
3601147.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00010m(10123124)
0.00010m(10123124) 0.00010m(10123124)
3601127.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00010m(10123124) 0.00010m(10123124)
3601107.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00010m(10123124)
3601087.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00010m(10123124)
3601067.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3601047.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3601027.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3601007.5 | 0.00011m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3600987.5 | 0.00012m(10123124) 0.00011m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3600967.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00011m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3600947.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3600927.5 | 0.00012m(10123124) 0.00012m(10123124) 0.00012m(10123124)
0.00011m(10123124) 0.00011m(10123124)
3600907.5 | 0.00012m(11123124) 0.00012m(11123124) 0.00012m(10123124)
0.00012m(10123124) 0.00011m(10123124)
3600887.5 | 0.00012m(11123124) 0.00012m(11123124) 0.00012m(11123124)
0.00012m(10123124) 0.00012m(10123124)
3600867.5 | 0.00012m(11123124) 0.00012m(11123124) 0.00012m(11123124)
0.00012m(11123124) 0.00012m(10123124)
3600847.5 | 0.00013m(11123124) 0.00012m(11123124) 0.00012m(11123124)
0.00012m(11123124) 0.00012m(11123124)
3600827.5 | 0.00013m(11123124) 0.00013m(11123124) 0.00012m(11123124)
0.00012m(11123124) 0.00012m(11123124)
3600807.5 | 0.00013m(11123124) 0.00013m(11123124) 0.00013m(11123124)
0.00013m(11123124) 0.00013m(11123124)
3600787.5 | 0.00013m(11123124) 0.00013m(11123124) 0.00013m(11123124)
0.00013m(11123124) 0.00013m(11123124)
3600767.5 | 0.00013m(11123124) 0.00013m(11123124) 0.00013m(11123124)
0.00013m(11123124) 0.00013m(11123124)
3600747.5 | 0.00014m(11123124) 0.00014m(11123124) 0.00013m(11123124)
0.00013m(11123124) 0.00013m(11123124)
3600727.5 | 0.00014m(11123124) 0.00014m(11123124) 0.00013m(11123124)
0.00013m(11123124) 0.00013m(11123124)
3600707.5 | 0.00014m(11123124) 0.00014m(11123124) 0.00013m(11123124)

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                   *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495192.42   495212.42   495232.42
      495252.42   495272.42
 -
- -

 3600687.5 | 0.00014m(11123124)   0.00014m(11123124)   0.00014m(11123124)
     0.00013m(11123124)   0.00013m(11123124)

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,

L0002084 , L0002085 , L0002086 , L0002087 , L0002088
, L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE:
GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

Y-COORD (METERS)	X-COORD (METERS)				
	495292.42	495312.42	495332.42	495352.42	495372.42
3601487.5	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601467.5	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601447.5	0.00009m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601427.5	0.00009m(10123124)	0.00009m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601407.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00008m(10123124)
3601387.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601367.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601347.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601327.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601307.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601287.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601267.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601247.5	0.00010m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601227.5	0.00010m(10123124)	0.00010m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601207.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601187.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00009m(10123124)
3601167.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)	0.00009m(10123124)
3601147.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)		

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    0.00010m(10123124)      0.00010m(10123124)
 3601127.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3601107.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3601087.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3601067.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3601047.5 |      0.00011m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3601027.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3601007.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600987.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00010m(10123124)
 3600967.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00010m(10123124)
 3600947.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00010m(10123124)
 3600927.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00011m(10123124)
 3600907.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00011m(10123124)
 3600887.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00011m(10123124)
 3600867.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00011m(10123124)
 3600847.5 |      0.00012m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 3600827.5 |      0.00012m(11123124)      0.00012m(11123124)      0.00012m(11123124)
    0.00012m(11123124)      0.00011m(11123124)
 3600807.5 |      0.00012m(11123124)      0.00012m(11123124)      0.00012m(11123124)
    0.00012m(11123124)      0.00012m(11123124)
 3600787.5 |      0.00013m(11123124)      0.00013m(11123124)      0.00013m(11123124)
    0.00012m(11123124)      0.00012m(11123124)
 3600767.5 |      0.00013m(11123124)      0.00013m(11123124)      0.00013m(11123124)
    0.00012m(11123124)      0.00012m(11123124)
 3600747.5 |      0.00013m(11123124)      0.00013m(11123124)      0.00013m(11123124)
    0.00013m(11123124)      0.00012m(11123124)
 3600727.5 |      0.00013m(11123124)      0.00013m(11123124)      0.00013m(11123124)
    0.00013m(11123124)      0.00012m(11123124)
 3600707.5 |      0.00013m(11123124)      0.00013m(11123124)      0.00012m(11123124)
    0.00012m(11123124)      0.00012m(11123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS)		
	495292.42	495312.42	495332.42
495352.42	495372.42		
3600687.5	0.00013m(11123124)	0.00013m(11123124)	0.00013m(11123124)
0.00012m(11123124)	0.00012m(11123124)		

*** AERMOD - VERSION 19191 *** *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc ***
06/03/20
*** AERMET - VERSION 18081 *** ***
08:16:38

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** NETWORK ID: UCART1 ; NETWORK TYPE: GRIDCART ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

Y-COORD (METERS)	X-COORD (METERS) 495392.42	495412.42	495432.42	495452.42	495472.42
3601487.5	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601467.5	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601447.5	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601427.5	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601407.5	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601387.5	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601367.5	0.00009m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601347.5	0.00009m(10123124)	0.00009m(10123124)	0.00008m(10123124)	0.00008m(10123124)	0.00008m(10123124)
3601327.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00008m(10123124)
3601307.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601287.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601267.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601247.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601227.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601207.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601187.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601167.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601147.5	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601127.5	0.00010m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601107.5	0.00010m(10123124)	0.00010m(10123124)	0.00009m(10123124)	0.00009m(10123124)	0.00009m(10123124)
3601087.5	0.00010m(10123124)	0.00010m(10123124)	0.00010m(10123124)		

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    0.00009m(10123124)      0.00009m(10123124)
 3601067.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00009m(10123124)
 3601047.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3601027.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3601007.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600987.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600967.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600947.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600927.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600907.5 |      0.00011m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600887.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600867.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600847.5 |      0.00011m(10123124)      0.00011m(10123124)      0.00011m(10123124)
    0.00011m(10123124)      0.00010m(11123124)
 3600827.5 |      0.00011m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 3600807.5 |      0.00012m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 3600787.5 |      0.00012m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 3600767.5 |      0.00012m(11123124)      0.00012m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 3600747.5 |      0.00012m(11123124)      0.00012m(11123124)      0.00012m(11123124)
    0.00012m(11123124)      0.00011m(11123124)
 3600727.5 |      0.00012m(11123124)      0.00012m(11123124)      0.00012m(11123124)
    0.00012m(11123124)      0.00012m(11123124)
 3600707.5 |      0.00012m(11123124)      0.00012m(11123124)      0.00012m(11123124)
    0.00012m(11123124)      0.00012m(11123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1908
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
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```
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495392.42              495412.42              495432.42
      495452.42              495472.42
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -

 3600687.5 |      0.00012m(11123124)      0.00012m(11123124)      0.00012m(11123124)
     0.00012m(11123124)      0.00012m(11123124)
↟ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1909
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                  *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

  Y-COORD  |                                                  X-COORD (METERS)
  (METERS) |       495492.42              495512.42              495532.42
      495552.42              495572.42
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    0.00009m(10123124)      0.00009m(10123124)
 3601007.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
 3600987.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
 3600967.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
 3600947.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00009m(10123124)
 3600927.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600907.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600887.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(10123124)      0.00010m(10123124)
 3600867.5 |      0.00010m(10123124)      0.00010m(10123124)      0.00010m(10123124)
    0.00010m(11123124)      0.00010m(11123124)
 3600847.5 |      0.00010m(11123124)      0.00010m(11123124)      0.00010m(11123124)
    0.00010m(11123124)      0.00010m(11123124)
 3600827.5 |      0.00011m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00010m(11123124)      0.00010m(11123124)
 3600807.5 |      0.00011m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 3600787.5 |      0.00011m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 3600767.5 |      0.00011m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 3600747.5 |      0.00011m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 3600727.5 |      0.00011m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 3600707.5 |      0.00012m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1910
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
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, L0002089   , L0002090   , . . .   ,

                                *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495492.42   495512.42   495532.42
      495552.42   495572.42
 -
- -

 3600687.5 | 0.00012m(11123124)   0.00012m(11123124)   0.00012m(11123124)
     0.00011m(11123124)   0.00011m(11123124)
↟ *** AERMOD - VERSION 19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***   06/03/20
 *** AERMET - VERSION 18081 ***   ***
                         ***   08:16:38

                               PAGE 1911
 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                *** NETWORK ID: UCART1   ; NETWORK TYPE:
GRIDCART ***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495592.42   495612.42   495632.42
      495652.42   495672.42
 -
- -

 3601487.5 | 0.00008m(10123124)   0.00008m(10123124)   0.00008m(10123124)
     0.00007m(10123124)   0.00007m(10123124)
 3601467.5 | 0.00008m(10123124)   0.00008m(10123124)   0.00008m(10123124)

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    0.00008m(10123124)      0.00007m(10123124)
3601447.5 |      0.00008m(10123124)      0.00008m(10123124)      0.00008m(10123124)
    0.00008m(10123124)      0.00008m(10123124)
3601427.5 |      0.00008m(10123124)      0.00008m(10123124)      0.00008m(10123124)
    0.00008m(10123124)      0.00008m(10123124)
3601407.5 |      0.00008m(10123124)      0.00008m(10123124)      0.00008m(10123124)
    0.00008m(10123124)      0.00008m(10123124)
3601387.5 |      0.00008m(10123124)      0.00008m(10123124)      0.00008m(10123124)
    0.00008m(10123124)      0.00008m(10123124)
3601367.5 |      0.00008m(10123124)      0.00008m(10123124)      0.00008m(10123124)
    0.00008m(10123124)      0.00008m(10123124)
3601347.5 |      0.00008m(10123124)      0.00008m(10123124)      0.00008m(10123124)
    0.00008m(10123124)      0.00008m(10123124)
3601327.5 |      0.00008m(10123124)      0.00008m(10123124)      0.00008m(10123124)
    0.00008m(10123124)      0.00008m(10123124)
3601307.5 |      0.00008m(10123124)      0.00008m(10123124)      0.00008m(10123124)
    0.00008m(10123124)      0.00008m(10123124)
3601287.5 |      0.00008m(10123124)      0.00008m(10123124)      0.00008m(10123124)
    0.00008m(10123124)      0.00008m(10123124)
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    0.00008m(10123124)      0.00008m(10123124)
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    0.00008m(10123124)      0.00008m(10123124)
3601207.5 |      0.00008m(10123124)      0.00008m(10123124)      0.00008m(10123124)
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    0.00008m(10123124)      0.00008m(10123124)
3601167.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00008m(10123124)
    0.00008m(10123124)      0.00008m(10123124)
3601147.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
    0.00008m(10123124)      0.00008m(10123124)
3601127.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00008m(10123124)
3601107.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
3601087.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
3601067.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
3601047.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
3601027.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
3601007.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
3600987.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
3600967.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
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    0.00009m(10123124)      0.00009m(10123124)
 3600947.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
 3600927.5 |      0.00009m(10123124)      0.00009m(10123124)      0.00009m(10123124)
    0.00009m(10123124)      0.00009m(10123124)
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    0.00009m(10123124)      0.00009m(10123124)
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    0.00009m(10123124)      0.00009m(10123124)
 3600867.5 |      0.00010m(11123124)      0.00010m(11123124)      0.00010m(11123124)
    0.00010m(11123124)      0.00009m(10123124)
 3600847.5 |      0.00010m(11123124)      0.00010m(11123124)      0.00010m(11123124)
    0.00010m(11123124)      0.00010m(11123124)
 3600827.5 |      0.00010m(11123124)      0.00010m(11123124)      0.00010m(11123124)
    0.00010m(11123124)      0.00010m(11123124)
 3600807.5 |      0.00010m(11123124)      0.00010m(11123124)      0.00010m(11123124)
    0.00010m(11123124)      0.00010m(11123124)
 3600787.5 |      0.00011m(11123124)      0.00010m(11123124)      0.00010m(11123124)
    0.00010m(11123124)      0.00010m(11123124)
 3600767.5 |      0.00011m(11123124)      0.00010m(11123124)      0.00010m(11123124)
    0.00010m(11123124)      0.00010m(11123124)
 3600747.5 |      0.00011m(11123124)      0.00011m(11123124)      0.00010m(11123124)
    0.00010m(11123124)      0.00010m(11123124)
 3600727.5 |      0.00011m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00010m(11123124)
 3600707.5 |      0.00011m(11123124)      0.00011m(11123124)      0.00011m(11123124)
    0.00011m(11123124)      0.00011m(11123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1912
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                   *** NETWORK ID: UCART1   ;  NETWORK TYPE:
GRIDCART ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
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                **

  Y-COORD | X-COORD (METERS)
  (METERS) | 495592.42   495612.42   495632.42
      495652.42   495672.42
 - - -

3599500.77 0.00017 (12013124)
492575.89 3599500.77 0.00017 (12013124) 492595.89
3599500.77 0.00017 (12013124)
492615.89 3599500.77 0.00018 (12013124) 492635.89
3599500.77 0.00018 (12013124)
492655.89 3599500.77 0.00018 (12013124) 492675.89
3599500.77 0.00018 (12013124)
492695.89 3599500.77 0.00019 (12013124) 492715.89
3599500.77 0.00019 (12013124)
492735.89 3599500.77 0.00019 (12013124) 492755.89
3599500.77 0.00019 (12013124)
492775.89 3599500.77 0.00019 (12013124) 492795.89
3599500.77 0.00019 (12013124)
492815.89 3599500.77 0.00019 (12013124) 492835.89
3599500.77 0.00019 (12013124)
492855.89 3599500.77 0.00019 (12013124) 492875.89
3599500.77 0.00019 (12013124)
492895.89 3599500.77 0.00019 (12013124) 492915.89
3599500.77 0.00018 (12013124)
492935.89 3599500.77 0.00018 (12013124) 492955.89
3599500.77 0.00018 (12013124)
492975.89 3599500.77 0.00018 (12013124) 492995.89
3599500.77 0.00018 (12013124)
493015.89 3599500.77 0.00017 (12013124) 493035.89
3599500.77 0.00017 (12013124)
493055.89 3599500.77 0.00017 (12013124) 493075.89
3599500.77 0.00017 (12013124)
493095.89 3599500.77 0.00017 (12013124) 493115.89
3599500.77 0.00017 (12013124)
493135.89 3599500.77 0.00017 (12013124) 493155.89
3599500.77 0.00017 (12013124)
493175.89 3599500.77 0.00017 (12013124) 493195.89
3599500.77 0.00016 (12013124)
493215.89 3599500.77 0.00016 (12013124) 493235.89
3599500.77 0.00016 (12013124)
493255.89 3599500.77 0.00015 (12013124) 493275.89
3599500.77 0.00015 (12013124)
493295.89 3599500.77 0.00014 (12013124) 493315.89
3599500.77 0.00013 (12013124)
493335.89 3599500.77 0.00013 (12013124) 493355.89
3599500.77 0.00012 (12013124)
493375.89 3599500.77 0.00011 (12013124) 493395.89
3599500.77 0.00011m (11013124)
493415.89 3599500.77 0.00010m (11013124) 493435.89
3599500.77 0.00010m (11013124)
493455.89 3599500.77 0.00010m (11013124) 493475.89
3599500.77 0.00010m (11013124)
493495.89 3599500.77 0.00010m (11013124) 493515.89
3599500.77 0.00009m (11013124)
493535.89 3599500.77 0.00009m (11013124) 493555.89

3599500.77   0.00009m (11013124)
        493575.89   3599500.77   0.00009m (11013124)   493595.89
3599500.77   0.00009m (10123124)
        493615.89   3599500.77   0.00010m (10123124)   493635.89
3599500.77   0.00010m (10123124)
        493655.89   3599500.77   0.00009m (10123124)   493675.89
3599500.77   0.00009m (10123124)
        493695.89   3599500.77   0.00009m (10123124)   493715.89
3599500.77   0.00008m (10123124)
        493735.89   3599500.77   0.00008m (10123124)   493755.89
3599500.77   0.00008m (10123124)
        493775.89   3599500.77   0.00008m (10123124)   493795.89
3599500.77   0.00008m (10123124)
        493815.89   3599500.77   0.00008m (10123124)   493835.89
3599500.77   0.00008m (10123124)
        493855.89   3599500.77   0.00009m (10123124)   493875.89
3599500.77   0.00009m (10123124)
        493895.89   3599500.77   0.00009m (10123124)   493915.89
3599500.77   0.00009m (10123124)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
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- -
        493935.89   3599500.77   0.00009m (10123124)   493955.89
3599500.77   0.00009m (10123124)

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        493975.89   3599500.77        0.00009m (10123124)               493995.89
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        494015.89   3599500.77        0.00009m (10123124)               494035.89
3599500.77        0.00009m (10123124)
        494055.89   3599500.77        0.00009m (10123124)               494075.89
3599500.77        0.00009m (10123124)
        494095.89   3599500.77        0.00009m (10123124)               494115.89
3599500.77        0.00009m (10123124)
        492355.89   3599520.77        0.00013  (12013124)               492375.89
3599520.77        0.00013  (12013124)
        492395.89   3599520.77        0.00014  (12013124)               492415.89
3599520.77        0.00014  (12013124)
        492435.89   3599520.77        0.00015  (12013124)               492455.89
3599520.77        0.00015  (12013124)
        492475.89   3599520.77        0.00015  (12013124)               492495.89
3599520.77        0.00016  (12013124)
        492515.89   3599520.77        0.00016  (12013124)               492535.89
3599520.77        0.00017  (12013124)
        492555.89   3599520.77        0.00017  (12013124)               492575.89
3599520.77        0.00017  (12013124)
        492595.89   3599520.77        0.00018  (12013124)               492615.89
3599520.77        0.00018  (12013124)
        492635.89   3599520.77        0.00018  (12013124)               492655.89
3599520.77        0.00018  (12013124)
        492675.89   3599520.77        0.00019  (12013124)               492695.89
3599520.77        0.00019  (12013124)
        492715.89   3599520.77        0.00019  (12013124)               492735.89
3599520.77        0.00019  (12013124)
        492755.89   3599520.77        0.00020  (12013124)               492775.89
3599520.77        0.00020  (12013124)
        492795.89   3599520.77        0.00020  (12013124)               492815.89
3599520.77        0.00020  (12013124)
        492835.89   3599520.77        0.00020  (12013124)               492855.89
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        492875.89   3599520.77        0.00019  (12013124)               492895.89
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        492915.89   3599520.77        0.00019  (12013124)               492935.89
3599520.77        0.00019  (12013124)
        492955.89   3599520.77        0.00019  (12013124)               492975.89
3599520.77        0.00018  (12013124)
        492995.89   3599520.77        0.00018  (12013124)               493015.89
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        493035.89   3599520.77        0.00018  (12013124)               493055.89
3599520.77        0.00018  (12013124)
        493075.89   3599520.77        0.00018  (12013124)               493095.89
3599520.77        0.00018  (12013124)
        493115.89   3599520.77        0.00017  (12013124)               493135.89
3599520.77        0.00017  (12013124)
        493155.89   3599520.77        0.00017  (12013124)               493175.89
3599520.77        0.00017  (12013124)
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        493195.89   3599520.77        0.00017  (12013124)               493215.89
3599520.77        0.00016  (12013124)
        493235.89   3599520.77        0.00016  (12013124)               493255.89
3599520.77        0.00015  (12013124)
        493275.89   3599520.77        0.00015  (12013124)               493295.89
3599520.77        0.00014  (12013124)
        493315.89   3599520.77        0.00014  (12013124)               493335.89
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        493355.89   3599520.77        0.00012  (12013124)               493375.89
3599520.77        0.00012  (12013124)
        493395.89   3599520.77        0.00011m (11013124)               493415.89
3599520.77        0.00011m (11013124)
        493435.89   3599520.77        0.00010m (11013124)               493455.89
3599520.77        0.00010m (11013124)
        493475.89   3599520.77        0.00010m (11013124)               493495.89
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        493515.89   3599520.77        0.00009m (11013124)               493535.89
3599520.77        0.00009m (11013124)
        493555.89   3599520.77        0.00009m (11013124)               493575.89
3599520.77        0.00009m (10123124)
        493595.89   3599520.77        0.00010m (10123124)               493615.89
3599520.77        0.00010m (10123124)
        493635.89   3599520.77        0.00010m (10123124)               493655.89
3599520.77        0.00010m (10123124)
        493675.89   3599520.77        0.00009m (10123124)               493695.89
3599520.77        0.00009m (10123124)
        493715.89   3599520.77        0.00009m (10123124)               493735.89
3599520.77        0.00009m (10123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                PAGE  1915
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
493755.89	3599520.77	0.00008m (10123124)	493775.89	3599520.77	0.00008m (10123124)
493795.89	3599520.77	0.00009m (10123124)	493815.89	3599520.77	0.00009m (10123124)
493835.89	3599520.77	0.00009m (10123124)	493855.89	3599520.77	0.00009m (10123124)
493875.89	3599520.77	0.00009m (10123124)	493895.89	3599520.77	0.00009m (10123124)
493915.89	3599520.77	0.00009m (10123124)	493935.89	3599520.77	0.00009m (10123124)
493955.89	3599520.77	0.00009m (10123124)	493975.89	3599520.77	0.00009m (10123124)
493995.89	3599520.77	0.00009m (10123124)	494015.89	3599520.77	0.00009m (10123124)
494035.89	3599520.77	0.00009m (10123124)	494055.89	3599520.77	0.00009m (10123124)
494075.89	3599520.77	0.00009m (10123124)	494095.89	3599520.77	0.00009m (10123124)
494115.89	3599520.77	0.00009m (10123124)	492355.89	3599540.77	0.00013 (12013124)
492375.89	3599540.77	0.00013 (12013124)	492395.89	3599540.77	0.00014 (12013124)
492415.89	3599540.77	0.00014 (12013124)	492435.89	3599540.77	0.00014 (12013124)
492455.89	3599540.77	0.00015 (12013124)	492475.89	3599540.77	0.00015 (12013124)
492495.89	3599540.77	0.00016 (12013124)	492515.89	3599540.77	0.00016 (12013124)
492535.89	3599540.77	0.00017 (12013124)	492555.89	3599540.77	0.00017 (12013124)
492575.89	3599540.77	0.00017 (12013124)	492595.89	3599540.77	0.00018 (12013124)
492615.89	3599540.77	0.00018 (12013124)	492635.89	3599540.77	0.00018 (12013124)
492655.89	3599540.77	0.00019 (12013124)	492675.89	3599540.77	0.00019 (12013124)
492695.89	3599540.77	0.00019 (12013124)	492715.89	3599540.77	0.00020 (12013124)
492735.89	3599540.77	0.00020 (12013124)	492755.89	3599540.77	0.00020 (12013124)
492775.89	3599540.77	0.00020 (12013124)	492795.89	3599540.77	0.00020 (12013124)
492815.89	3599540.77	0.00020 (12013124)	492835.89		

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3599540.77        0.00020  (12013124)
        492855.89   3599540.77        0.00020  (12013124)                492875.89
3599540.77        0.00020  (12013124)
        492895.89   3599540.77        0.00020  (12013124)                492915.89
3599540.77        0.00020  (12013124)
        492935.89   3599540.77        0.00019  (12013124)                492955.89
3599540.77        0.00019  (12013124)
        492975.89   3599540.77        0.00019  (12013124)                492995.89
3599540.77        0.00019  (12013124)
        493015.89   3599540.77        0.00019  (12013124)                493035.89
3599540.77        0.00018  (12013124)
        493055.89   3599540.77        0.00018  (12013124)                493075.89
3599540.77        0.00018  (12013124)
        493095.89   3599540.77        0.00018  (12013124)                493115.89
3599540.77        0.00018  (12013124)
        493135.89   3599540.77        0.00018  (12013124)                493155.89
3599540.77        0.00018  (12013124)
        493175.89   3599540.77        0.00017  (12013124)                493195.89
3599540.77        0.00017  (12013124)
        493215.89   3599540.77        0.00017  (12013124)                493235.89
3599540.77        0.00016  (12013124)
        493255.89   3599540.77        0.00016  (12013124)                493275.89
3599540.77        0.00015  (12013124)
        493295.89   3599540.77        0.00015  (12013124)                493315.89
3599540.77        0.00014  (12013124)
        493335.89   3599540.77        0.00013  (12013124)                493355.89
3599540.77        0.00013  (12013124)
        493375.89   3599540.77        0.00012  (12013124)                493395.89
3599540.77        0.00011m (11013124)
        493415.89   3599540.77        0.00011m (11013124)                493435.89
3599540.77        0.00011m (11013124)
        493455.89   3599540.77        0.00010m (11013124)                493475.89
3599540.77        0.00010m (11013124)
        493495.89   3599540.77        0.00010m (11013124)                493515.89
3599540.77        0.00010m (11013124)
        493535.89   3599540.77        0.00010m (11013124)                493555.89
3599540.77        0.00009m (11013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                  PAGE  1916
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
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, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493575.89   3599540.77        0.00010m (10123124)               493595.89
3599540.77        0.00010m (10123124)
        493615.89   3599540.77        0.00010m (10123124)               493635.89
3599540.77        0.00010m (10123124)
        493655.89   3599540.77        0.00010m (10123124)               493675.89
3599540.77        0.00009m (10123124)
        493695.89   3599540.77        0.00009m (10123124)               493715.89
3599540.77        0.00009m (10123124)
        493735.89   3599540.77        0.00009m (10123124)               493755.89
3599540.77        0.00009m (10123124)
        493775.89   3599540.77        0.00009m (10123124)               493795.89
3599540.77        0.00009m (10123124)
        493815.89   3599540.77        0.00009m (10123124)               493835.89
3599540.77        0.00009m (10123124)
        493855.89   3599540.77        0.00009m (10123124)               493875.89
3599540.77        0.00009m (10123124)
        493895.89   3599540.77        0.00009m (10123124)               493915.89
3599540.77        0.00009m (10123124)
        493935.89   3599540.77        0.00009m (10123124)               493955.89
3599540.77        0.00009m (10123124)
        493975.89   3599540.77        0.00009m (10123124)               493995.89
3599540.77        0.00009m (10123124)
        494015.89   3599540.77        0.00009m (10123124)               494035.89
3599540.77        0.00009m (10123124)
        494055.89   3599540.77        0.00009m (10123124)               494075.89
3599540.77        0.00010m (10123124)
        494095.89   3599540.77        0.00010m (10123124)               494115.89
3599540.77        0.00010m (10123124)
        492355.89   3599560.77        0.00013  (12013124)               492375.89
3599560.77        0.00013  (12013124)
        492395.89   3599560.77        0.00014  (12013124)               492415.89
3599560.77        0.00014  (12013124)
        492435.89   3599560.77        0.00014  (12013124)               492455.89
3599560.77        0.00015  (12013124)
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        492475.89   3599560.77        0.00015  (12013124)               492495.89
3599560.77        0.00016  (12013124)
        492515.89   3599560.77        0.00016  (12013124)               492535.89
3599560.77        0.00017  (12013124)
        492555.89   3599560.77        0.00017  (12013124)               492575.89
3599560.77        0.00017  (12013124)
        492595.89   3599560.77        0.00018  (12013124)               492615.89
3599560.77        0.00018  (12013124)
        492635.89   3599560.77        0.00019  (12013124)               492655.89
3599560.77        0.00019  (12013124)
        492675.89   3599560.77        0.00019  (12013124)               492695.89
3599560.77        0.00020  (12013124)
        492715.89   3599560.77        0.00020  (12013124)               492735.89
3599560.77        0.00020  (12013124)
        492755.89   3599560.77        0.00020  (12013124)               492775.89
3599560.77        0.00021  (12013124)
        492795.89   3599560.77        0.00021  (12013124)               492815.89
3599560.77        0.00021  (12013124)
        492835.89   3599560.77        0.00021  (12013124)               492855.89
3599560.77        0.00021  (12013124)
        492875.89   3599560.77        0.00020  (12013124)               492895.89
3599560.77        0.00020  (12013124)
        492915.89   3599560.77        0.00020  (12013124)               492935.89
3599560.77        0.00020  (12013124)
        492955.89   3599560.77        0.00020  (12013124)               492975.89
3599560.77        0.00019  (12013124)
        492995.89   3599560.77        0.00019  (12013124)               493015.89
3599560.77        0.00019  (12013124)
        493035.89   3599560.77        0.00019  (12013124)               493055.89
3599560.77        0.00019  (12013124)
        493075.89   3599560.77        0.00019  (12013124)               493095.89
3599560.77        0.00019  (12013124)
        493115.89   3599560.77        0.00018  (12013124)               493135.89
3599560.77        0.00018  (12013124)
        493155.89   3599560.77        0.00018  (12013124)               493175.89
3599560.77        0.00018  (12013124)
        493195.89   3599560.77        0.00018  (12013124)               493215.89
3599560.77        0.00017  (12013124)
        493235.89   3599560.77        0.00017  (12013124)               493255.89
3599560.77        0.00016  (12013124)
        493275.89   3599560.77        0.00016  (12013124)               493295.89
3599560.77        0.00015  (12013124)
        493315.89   3599560.77        0.00014  (12013124)               493335.89
3599560.77        0.00014  (12013124)
        493355.89   3599560.77        0.00013  (12013124)               493375.89
3599560.77        0.00012  (12013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493395.89	3599560.77	0.00012m	(11013124)	493415.89	3599560.77	0.00011m	(11013124)
493435.89	3599560.77	0.00011m	(11013124)	493455.89	3599560.77	0.00011m	(11013124)
493475.89	3599560.77	0.00010m	(11013124)	493495.89	3599560.77	0.00010m	(11013124)
493515.89	3599560.77	0.00010m	(11013124)	493535.89	3599560.77	0.00010m	(11013124)
493555.89	3599560.77	0.00010m	(10123124)	493575.89	3599560.77	0.00010m	(10123124)
493595.89	3599560.77	0.00011m	(10013124)	493615.89	3599560.77	0.00011m	(10013124)
493635.89	3599560.77	0.00011m	(10123124)	493655.89	3599560.77	0.00010m	(10123124)
493675.89	3599560.77	0.00009m	(10123124)	493695.89	3599560.77	0.00009m	(10123124)
493715.89	3599560.77	0.00009m	(10123124)	493735.89	3599560.77	0.00009m	(10123124)
493755.89	3599560.77	0.00009m	(10123124)	493775.89	3599560.77	0.00009m	(10123124)
493795.89	3599560.77	0.00009m	(10123124)	493815.89	3599560.77	0.00009m	(10123124)
493835.89	3599560.77	0.00009m	(10123124)	493855.89	3599560.77	0.00010m	(10123124)
493875.89	3599560.77	0.00010m	(10123124)	493895.89			

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3599560.77        0.00010m (10123124)
        493915.89   3599560.77        0.00010m (10123124)                493935.89
3599560.77        0.00010m (10123124)
        493955.89   3599560.77        0.00010m (10123124)                493975.89
3599560.77        0.00010m (10123124)
        493995.89   3599560.77        0.00010m (10123124)                494015.89
3599560.77        0.00010m (10123124)
        494035.89   3599560.77        0.00010m (10123124)                494055.89
3599560.77        0.00010m (10123124)
        494075.89   3599560.77        0.00010m (10123124)                494095.89
3599560.77        0.00010m (10123124)
        494115.89   3599560.77        0.00010m (10123124)                492355.89
3599580.77        0.00013  (12013124)
        492375.89   3599580.77        0.00013  (12013124)                492395.89
3599580.77        0.00013  (12013124)
        492415.89   3599580.77        0.00014  (12013124)                492435.89
3599580.77        0.00014  (12013124)
        492455.89   3599580.77        0.00015  (12013124)                492475.89
3599580.77        0.00015  (12013124)
        492495.89   3599580.77        0.00016  (12013124)                492515.89
3599580.77        0.00016  (12013124)
        492535.89   3599580.77        0.00017  (12013124)                492555.89
3599580.77        0.00017  (12013124)
        492575.89   3599580.77        0.00018  (12013124)                492595.89
3599580.77        0.00018  (12013124)
        492615.89   3599580.77        0.00019  (12013124)                492635.89
3599580.77        0.00019  (12013124)
        492655.89   3599580.77        0.00019  (12013124)                492675.89
3599580.77        0.00020  (12013124)
        492695.89   3599580.77        0.00020  (12013124)                492715.89
3599580.77        0.00020  (12013124)
        492735.89   3599580.77        0.00021  (12013124)                492755.89
3599580.77        0.00021  (12013124)
        492775.89   3599580.77        0.00021  (12013124)                492795.89
3599580.77        0.00021  (12013124)
        492815.89   3599580.77        0.00021  (12013124)                492835.89
3599580.77        0.00021  (12013124)
        492855.89   3599580.77        0.00021  (12013124)                492875.89
3599580.77        0.00021  (12013124)
        492895.89   3599580.77        0.00021  (12013124)                492915.89
3599580.77        0.00021  (12013124)
        492935.89   3599580.77        0.00021  (12013124)                492955.89
3599580.77        0.00020  (12013124)
        492975.89   3599580.77        0.00020  (12013124)                492995.89
3599580.77        0.00020  (12013124)
        493015.89   3599580.77        0.00020  (12013124)                493035.89
3599580.77        0.00020  (12013124)
        493055.89   3599580.77        0.00019  (12013124)                493075.89
3599580.77        0.00019  (12013124)
        493095.89   3599580.77        0.00019  (12013124)                493115.89
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                          *** THE 1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                          INCLUDING SOURCE(S): L0002063 , L0002064
, L0002065 , L0002066 , L0002067 ,
            L0002068 , L0002069 , L0002070 , L0002071 , L0002072
, L0002073 , L0002074 , L0002075 ,
            L0002076 , L0002077 , L0002078 , L0002079 , L0002080
, L0002081 , L0002082 , L0002083 ,
            L0002084 , L0002085 , L0002086 , L0002087 , L0002088
, L0002089 , L0002090 , . . . ,

                                    *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10 IN MICROGRAMS/M**3
            **

   X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
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        493535.89   3599580.77        0.00010m (11013124)               493555.89
3599580.77        0.00010m (10123124)
        493575.89   3599580.77        0.00011m (10123124)               493595.89
3599580.77        0.00011m (10013124)
        493615.89   3599580.77        0.00011m (10123124)               493635.89
3599580.77        0.00011m (10123124)
        493655.89   3599580.77        0.00010m (10123124)               493675.89
3599580.77        0.00009m (10123124)
        493695.89   3599580.77        0.00009m (10123124)               493715.89
3599580.77        0.00009m (10123124)
        493735.89   3599580.77        0.00009m (10123124)               493755.89
3599580.77        0.00009m (10123124)
        493775.89   3599580.77        0.00009m (10123124)               493795.89
3599580.77        0.00010m (10123124)
        493815.89   3599580.77        0.00010m (10123124)               493835.89
3599580.77        0.00010m (10123124)
        493855.89   3599580.77        0.00010m (10123124)               493875.89
3599580.77        0.00010m (10123124)
        493895.89   3599580.77        0.00010m (10123124)               493915.89
3599580.77        0.00010m (10123124)
        493935.89   3599580.77        0.00010m (10123124)               493955.89
3599580.77        0.00010m (10123124)
        493975.89   3599580.77        0.00010m (10123124)               493995.89
3599580.77        0.00010m (10123124)
        494015.89   3599580.77        0.00010m (10123124)               494035.89
3599580.77        0.00010m (10123124)
        494055.89   3599580.77        0.00010m (10123124)               494075.89
3599580.77        0.00010m (10123124)
        494095.89   3599580.77        0.00010m (10123124)               494115.89
3599580.77        0.00010m (10123124)
        492355.89   3599600.77        0.00012  (12013124)               492375.89
3599600.77        0.00013  (12013124)
        492395.89   3599600.77        0.00013  (12013124)               492415.89
3599600.77        0.00014  (12013124)
        492435.89   3599600.77        0.00014  (12013124)               492455.89
3599600.77        0.00015  (12013124)
        492475.89   3599600.77        0.00015  (12013124)               492495.89
3599600.77        0.00016  (12013124)
        492515.89   3599600.77        0.00016  (12013124)               492535.89
3599600.77        0.00017  (12013124)
        492555.89   3599600.77        0.00017  (12013124)               492575.89
3599600.77        0.00018  (12013124)
        492595.89   3599600.77        0.00018  (12013124)               492615.89
3599600.77        0.00019  (12013124)
        492635.89   3599600.77        0.00019  (12013124)               492655.89
3599600.77        0.00020  (12013124)
        492675.89   3599600.77        0.00020  (12013124)               492695.89
3599600.77        0.00020  (12013124)
        492715.89   3599600.77        0.00021  (12013124)               492735.89
3599600.77        0.00021  (12013124)
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        492755.89   3599600.77        0.00021  (12013124)                492775.89
3599600.77        0.00022  (12013124)
        492795.89   3599600.77        0.00022  (12013124)                492815.89
3599600.77        0.00022  (12013124)
        492835.89   3599600.77        0.00022  (12013124)                492855.89
3599600.77        0.00022  (12013124)
        492875.89   3599600.77        0.00022  (12013124)                492895.89
3599600.77        0.00022  (12013124)
        492915.89   3599600.77        0.00021  (12013124)                492935.89
3599600.77        0.00021  (12013124)
        492955.89   3599600.77        0.00021  (12013124)                492975.89
3599600.77        0.00021  (12013124)
        492995.89   3599600.77        0.00021  (12013124)                493015.89
3599600.77        0.00020  (12013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1919
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        493035.89   3599600.77        0.00020  (12013124)                493055.89
3599600.77        0.00020  (12013124)
        493075.89   3599600.77        0.00020  (12013124)                493095.89
3599600.77        0.00020  (12013124)
        493115.89   3599600.77        0.00020  (12013124)                493135.89
3599600.77        0.00019  (12013124)
        493155.89   3599600.77        0.00019  (12013124)                493175.89
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3599600.77        0.00019  (12013124)
        493195.89   3599600.77        0.00019  (12013124)                493215.89
3599600.77        0.00018  (12013124)
        493235.89   3599600.77        0.00018  (12013124)                493255.89
3599600.77        0.00017  (12013124)
        493275.89   3599600.77        0.00017  (12013124)                493295.89
3599600.77        0.00016  (12013124)
        493315.89   3599600.77        0.00015  (12013124)                493335.89
3599600.77        0.00014  (12013124)
        493355.89   3599600.77        0.00014  (12013124)                493375.89
3599600.77        0.00013m (11013124)
        493395.89   3599600.77        0.00012m (11013124)                493415.89
3599600.77        0.00012m (11013124)
        493435.89   3599600.77        0.00011m (11013124)                493455.89
3599600.77        0.00011m (11013124)
        493475.89   3599600.77        0.00011m (11013124)                493495.89
3599600.77        0.00011m (11013124)
        493515.89   3599600.77        0.00011m (11013124)                493535.89
3599600.77        0.00010m (11013124)
        493555.89   3599600.77        0.00011m (10123124)                493575.89
3599600.77        0.00011m (10123124)
        493595.89   3599600.77        0.00011m (10013124)                493615.89
3599600.77        0.00011m (10123124)
        493635.89   3599600.77        0.00011m (10123124)                493655.89
3599600.77        0.00010m (10123124)
        493675.89   3599600.77        0.00010  (11113024)                493695.89
3599600.77        0.00010m (10123124)
        493715.89   3599600.77        0.00010m (10123124)                493735.89
3599600.77        0.00010m (10123124)
        493755.89   3599600.77        0.00010m (10123124)                493775.89
3599600.77        0.00010m (10123124)
        493795.89   3599600.77        0.00010m (10123124)                493815.89
3599600.77        0.00010m (10123124)
        493835.89   3599600.77        0.00010m (10123124)                493855.89
3599600.77        0.00010m (10123124)
        493875.89   3599600.77        0.00010m (10123124)                493895.89
3599600.77        0.00010m (10123124)
        493915.89   3599600.77        0.00010m (10123124)                493935.89
3599600.77        0.00010m (10123124)
        493955.89   3599600.77        0.00010m (10123124)                493975.89
3599600.77        0.00010m (10123124)
        493995.89   3599600.77        0.00010m (10123124)                494015.89
3599600.77        0.00010m (10123124)
        494035.89   3599600.77        0.00010m (10123124)                494055.89
3599600.77        0.00011m (10123124)
        494075.89   3599600.77        0.00011m (10123124)                494095.89
3599600.77        0.00011m (10123124)
        494115.89   3599600.77        0.00011m (10123124)                492355.89
3599620.77        0.00012  (12013124)
        492375.89   3599620.77        0.00013  (12013124)                492395.89
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3599620.77   0.00013 (12013124)
        492415.89   3599620.77   0.00014 (12013124)   492435.89
3599620.77   0.00014 (12013124)
        492455.89   3599620.77   0.00015 (12013124)   492475.89
3599620.77   0.00015 (12013124)
        492495.89   3599620.77   0.00016 (12013124)   492515.89
3599620.77   0.00016 (12013124)
        492535.89   3599620.77   0.00017 (12013124)   492555.89
3599620.77   0.00017 (12013124)
        492575.89   3599620.77   0.00018 (12013124)   492595.89
3599620.77   0.00018 (12013124)
        492615.89   3599620.77   0.00019 (12013124)   492635.89
3599620.77   0.00019 (12013124)
        492655.89   3599620.77   0.00020 (12013124)   492675.89
3599620.77   0.00020 (12013124)
        492695.89   3599620.77   0.00021 (12013124)   492715.89
3599620.77   0.00021 (12013124)
        492735.89   3599620.77   0.00022 (12013124)   492755.89
3599620.77   0.00022 (12013124)
        492775.89   3599620.77   0.00022 (12013124)   492795.89
3599620.77   0.00022 (12013124)
        492815.89   3599620.77   0.00022 (12013124)   492835.89
3599620.77   0.00022 (12013124)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

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        493815.89   3599620.77        0.00011m (10123124)               493835.89
3599620.77        0.00011m (10123124)
        493855.89   3599620.77        0.00011m (10123124)               493875.89
3599620.77        0.00011m (10123124)
        493895.89   3599620.77        0.00011m (10123124)               493915.89
3599620.77        0.00011m (10123124)
        493935.89   3599620.77        0.00011m (10123124)               493955.89
3599620.77        0.00011m (10123124)
        493975.89   3599620.77        0.00011m (10123124)               493995.89
3599620.77        0.00011m (10123124)
        494015.89   3599620.77        0.00011m (10123124)               494035.89
3599620.77        0.00011m (10123124)
        494055.89   3599620.77        0.00011m (10123124)               494075.89
3599620.77        0.00011m (10123124)
        494095.89   3599620.77        0.00011m (10123124)               494115.89
3599620.77        0.00011m (10123124)
        492355.89   3599640.77        0.00012  (12013124)               492375.89
3599640.77        0.00013  (12013124)
        492395.89   3599640.77        0.00013  (12013124)               492415.89
3599640.77        0.00014  (12013124)
        492435.89   3599640.77        0.00014  (12013124)               492455.89
3599640.77        0.00015  (12013124)
        492475.89   3599640.77        0.00015  (12013124)               492495.89
3599640.77        0.00016  (12013124)
        492515.89   3599640.77        0.00016  (12013124)               492535.89
3599640.77        0.00017  (12013124)
        492555.89   3599640.77        0.00017  (12013124)               492575.89
3599640.77        0.00018  (12013124)
        492595.89   3599640.77        0.00019  (12013124)               492615.89
3599640.77        0.00019  (12013124)
        492635.89   3599640.77        0.00020  (12013124)               492655.89
3599640.77        0.00020  (12013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1921
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492675.89	3599640.77	0.00021	(12013124)	492695.89	3599640.77	0.00021	(12013124)
492715.89	3599640.77	0.00022	(12013124)	492735.89	3599640.77	0.00022	(12013124)
492755.89	3599640.77	0.00022	(12013124)	492775.89	3599640.77	0.00023	(12013124)
492795.89	3599640.77	0.00023	(12013124)	492815.89	3599640.77	0.00023	(12013124)
492835.89	3599640.77	0.00023	(12013124)	492855.89	3599640.77	0.00023	(12013124)
492875.89	3599640.77	0.00023	(12013124)	492895.89	3599640.77	0.00023	(12013124)
492915.89	3599640.77	0.00023	(12013124)	492935.89	3599640.77	0.00023	(12013124)
492955.89	3599640.77	0.00022	(12013124)	492975.89	3599640.77	0.00022	(12013124)
492995.89	3599640.77	0.00022	(12013124)	493015.89	3599640.77	0.00022	(12013124)
493035.89	3599640.77	0.00022	(12013124)	493055.89	3599640.77	0.00021	(12013124)
493075.89	3599640.77	0.00021	(12013124)	493095.89	3599640.77	0.00021	(12013124)
493115.89	3599640.77	0.00021	(12013124)	493135.89	3599640.77	0.00021	(12013124)
493155.89	3599640.77	0.00021	(12013124)	493175.89	3599640.77	0.00020	(12013124)
493195.89	3599640.77	0.00020	(12013124)	493215.89	3599640.77	0.00019	(12013124)
493235.89	3599640.77	0.00019	(12013124)	493255.89	3599640.77	0.00018	(12013124)
493275.89	3599640.77	0.00017	(12013124)	493295.89	3599640.77	0.00017	(12013124)
493315.89	3599640.77	0.00016	(12013124)	493335.89	3599640.77	0.00015	(12013124)
493355.89	3599640.77	0.00014	(12013124)	493375.89	3599640.77	0.00014m	(11013124)
493395.89	3599640.77	0.00013m	(11013124)	493415.89	3599640.77	0.00013m	(11013124)
493435.89	3599640.77	0.00012m	(11013124)	493455.89			

3599640.77 0.00012m (11013124)
  493475.89 3599640.77 0.00012m (11013124) 493495.89
3599640.77 0.00011m (11013124)
  493515.89 3599640.77 0.00011m (11013124) 493535.89
3599640.77 0.00011m (10123124)
  493555.89 3599640.77 0.00012m (10013124) 493575.89
3599640.77 0.00012m (10013124)
  493595.89 3599640.77 0.00012 (11113024) 493615.89
3599640.77 0.00012 (11113024)
  493635.89 3599640.77 0.00012m (10123124) 493655.89
3599640.77 0.00011m (10123124)
  493675.89 3599640.77 0.00010 (11113024) 493695.89
3599640.77 0.00011m (10123124)
  493715.89 3599640.77 0.00011m (10123124) 493735.89
3599640.77 0.00011m (10123124)
  493755.89 3599640.77 0.00011m (10123124) 493775.89
3599640.77 0.00011m (10123124)
  493795.89 3599640.77 0.00011m (10123124) 493815.89
3599640.77 0.00011m (10123124)
  493835.89 3599640.77 0.00011m (10123124) 493855.89
3599640.77 0.00011m (10123124)
  493875.89 3599640.77 0.00011m (10123124) 493895.89
3599640.77 0.00011m (10123124)
  493915.89 3599640.77 0.00011m (10123124) 493935.89
3599640.77 0.00011m (10123124)
  493955.89 3599640.77 0.00011m (10123124) 493975.89
3599640.77 0.00011m (10123124)
  493995.89 3599640.77 0.00011m (10123124) 494015.89
3599640.77 0.00011m (10123124)
  494035.89 3599640.77 0.00011m (10123124) 494055.89
3599640.77 0.00011m (10123124)
  494075.89 3599640.77 0.00011m (10123124) 494095.89
3599640.77 0.00011m (10123124)
  494115.89 3599640.77 0.00011m (10123124) 492355.89
3599660.77 0.00012 (12013124)
  492375.89 3599660.77 0.00013 (12013124) 492395.89
3599660.77 0.00013 (12013124)
  492415.89 3599660.77 0.00013 (12013124) 492435.89
3599660.77 0.00014 (12013124)
  492455.89 3599660.77 0.00014 (12013124) 492475.89
3599660.77 0.00015 (12013124)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                          *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                 L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                 L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                 L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492495.89   3599660.77   0.00016 (12013124)   492515.89
3599660.77   0.00016 (12013124)
        492535.89   3599660.77   0.00017 (12013124)   492555.89
3599660.77   0.00017 (12013124)
        492575.89   3599660.77   0.00018 (12013124)   492595.89
3599660.77   0.00019 (12013124)
        492615.89   3599660.77   0.00019 (12013124)   492635.89
3599660.77   0.00020 (12013124)
        492655.89   3599660.77   0.00020 (12013124)   492675.89
3599660.77   0.00021 (12013124)
        492695.89   3599660.77   0.00021 (12013124)   492715.89
3599660.77   0.00022 (12013124)
        492735.89   3599660.77   0.00022 (12013124)   492755.89
3599660.77   0.00023 (12013124)
        492775.89   3599660.77   0.00023 (12013124)   492795.89
3599660.77   0.00023 (12013124)
        492815.89   3599660.77   0.00024 (12013124)   492835.89
3599660.77   0.00024 (12013124)
        492855.89   3599660.77   0.00024 (12013124)   492875.89
3599660.77   0.00024 (12013124)
        492895.89   3599660.77   0.00024 (12013124)   492915.89
3599660.77   0.00023 (12013124)
        492935.89   3599660.77   0.00023 (12013124)   492955.89
3599660.77   0.00023 (12013124)
        492975.89   3599660.77   0.00023 (12013124)   492995.89
3599660.77   0.00023 (12013124)
        493015.89   3599660.77   0.00022 (12013124)   493035.89
3599660.77   0.00022 (12013124)
        493055.89   3599660.77   0.00022 (12013124)   493075.89
3599660.77   0.00022 (12013124)

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        493095.89   3599660.77        0.00022  (12013124)              493115.89
3599660.77        0.00022  (12013124)
        493135.89   3599660.77        0.00021  (12013124)              493155.89
3599660.77        0.00021  (12013124)
        493175.89   3599660.77        0.00021  (12013124)              493195.89
3599660.77        0.00020  (12013124)
        493215.89   3599660.77        0.00020  (12013124)              493235.89
3599660.77        0.00019  (12013124)
        493255.89   3599660.77        0.00019  (12013124)              493275.89
3599660.77        0.00018  (12013124)
        493295.89   3599660.77        0.00017  (12013124)              493315.89
3599660.77        0.00016  (12013124)
        493335.89   3599660.77        0.00016  (12013124)              493355.89
3599660.77        0.00015m (11013124)
        493375.89   3599660.77        0.00014m (11013124)              493395.89
3599660.77        0.00014m (11013124)
        493415.89   3599660.77        0.00013m (11013124)              493435.89
3599660.77        0.00013m (11013124)
        493455.89   3599660.77        0.00012m (11013124)              493475.89
3599660.77        0.00012m (11013124)
        493495.89   3599660.77        0.00012m (11013124)              493515.89
3599660.77        0.00011m (10123124)
        493535.89   3599660.77        0.00012m (10123124)              493555.89
3599660.77        0.00012m (10013124)
        493575.89   3599660.77        0.00012m (10013124)              493595.89
3599660.77        0.00012  (11113024)
        493615.89   3599660.77        0.00012  (11113024)              493635.89
3599660.77        0.00012m (10123124)
        493655.89   3599660.77        0.00011m (10123124)              493675.89
3599660.77        0.00011  (11113024)
        493695.89   3599660.77        0.00011m (10123124)              493715.89
3599660.77        0.00011m (10123124)
        493735.89   3599660.77        0.00011m (10123124)              493755.89
3599660.77        0.00011m (10123124)
        493775.89   3599660.77        0.00011m (10123124)              493795.89
3599660.77        0.00011m (10123124)
        493815.89   3599660.77        0.00011m (10123124)              493835.89
3599660.77        0.00011m (10123124)
        493855.89   3599660.77        0.00011m (10123124)              493875.89
3599660.77        0.00011m (10123124)
        493895.89   3599660.77        0.00011m (10123124)              493915.89
3599660.77        0.00011m (10123124)
        493935.89   3599660.77        0.00011m (10123124)              493955.89
3599660.77        0.00011m (10123124)
        493975.89   3599660.77        0.00012m (10123124)              493995.89
3599660.77        0.00012m (10123124)
        494015.89   3599660.77        0.00012m (10123124)              494035.89
3599660.77        0.00012m (10123124)
        494055.89   3599660.77        0.00012m (10123124)              494075.89
3599660.77        0.00012m (10123124)
```

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        494095.89   3599660.77   0.00012m (10123124)   494115.89
3599660.77   0.00012c (10113024)
        492355.89   3599680.77   0.00012 (12013124)   492375.89
3599680.77   0.00012 (12013124)
        492395.89   3599680.77   0.00013 (12013124)   492415.89
3599680.77   0.00013 (12013124)
        492435.89   3599680.77   0.00014 (12013124)   492455.89
3599680.77   0.00014 (12013124)
        492475.89   3599680.77   0.00015 (12013124)   492495.89
3599680.77   0.00015 (12013124)
        492515.89   3599680.77   0.00016 (12013124)   492535.89
3599680.77   0.00017 (12013124)
        492555.89   3599680.77   0.00017 (12013124)   492575.89
3599680.77   0.00018 (12013124)
        492595.89   3599680.77   0.00019 (12013124)   492615.89
3599680.77   0.00019 (12013124)
        492635.89   3599680.77   0.00020 (12013124)   492655.89
3599680.77   0.00021 (12013124)
        492675.89   3599680.77   0.00021 (12013124)   492695.89
3599680.77   0.00022 (12013124)
        492715.89   3599680.77   0.00022 (12013124)   492735.89

3599680.77 0.00023 (12013124)
492755.89 3599680.77 0.00023 (12013124) 492775.89
3599680.77 0.00024 (12013124)
492795.89 3599680.77 0.00024 (12013124) 492815.89
3599680.77 0.00024 (12013124)
492835.89 3599680.77 0.00024 (12013124) 492855.89
3599680.77 0.00024 (12013124)
492875.89 3599680.77 0.00024 (12013124) 492895.89
3599680.77 0.00024 (12013124)
492915.89 3599680.77 0.00024 (12013124) 492935.89
3599680.77 0.00024 (12013124)
492955.89 3599680.77 0.00024 (12013124) 492975.89
3599680.77 0.00024 (12013124)
492995.89 3599680.77 0.00023 (12013124) 493015.89
3599680.77 0.00023 (12013124)
493035.89 3599680.77 0.00023 (12013124) 493055.89
3599680.77 0.00023 (12013124)
493075.89 3599680.77 0.00023 (12013124) 493095.89
3599680.77 0.00023 (12013124)
493115.89 3599680.77 0.00022 (12013124) 493135.89
3599680.77 0.00022 (12013124)
493155.89 3599680.77 0.00022 (12013124) 493175.89
3599680.77 0.00021 (12013124)
493195.89 3599680.77 0.00021 (12013124) 493215.89
3599680.77 0.00020 (12013124)
493235.89 3599680.77 0.00020 (12013124) 493255.89
3599680.77 0.00019 (12013124)
493275.89 3599680.77 0.00018 (12013124) 493295.89
3599680.77 0.00018 (12013124)
493315.89 3599680.77 0.00017 (12013124) 493335.89
3599680.77 0.00016 (12013124)
493355.89 3599680.77 0.00015m (11013124) 493375.89
3599680.77 0.00015m (11013124)
493395.89 3599680.77 0.00014m (11013124) 493415.89
3599680.77 0.00014m (11013124)
493435.89 3599680.77 0.00013m (11013124) 493455.89
3599680.77 0.00013m (11013124)
493475.89 3599680.77 0.00012m (11013124) 493495.89
3599680.77 0.00012m (11013124)
493515.89 3599680.77 0.00012m (10123124) 493535.89
3599680.77 0.00012m (10123124)
493555.89 3599680.77 0.00012m (10013124) 493575.89
3599680.77 0.00013 (11113024)
493595.89 3599680.77 0.00013 (11113024) 493615.89
3599680.77 0.00013 (11113024)
493635.89 3599680.77 0.00012m (10123124) 493655.89
3599680.77 0.00012m (10123124)
493675.89 3599680.77 0.00011m (10123124) 493695.89
3599680.77 0.00012m (10123124)
493715.89 3599680.77 0.00012m (10123124) 493735.89

3599680.77 0.00012m (10123124)
  493755.89 3599680.77 0.00012m (10123124) 493775.89
3599680.77 0.00012m (10123124)
  493795.89 3599680.77 0.00012m (10123124) 493815.89
3599680.77 0.00012m (10123124)
  493835.89 3599680.77 0.00012m (10123124) 493855.89
3599680.77 0.00012m (10123124)
  493875.89 3599680.77 0.00012m (10123124) 493895.89
3599680.77 0.00012m (10123124)

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493915.89	3599680.77	0.00012m (10123124)		493935.89	3599680.77	0.00012m (10123124)	
493955.89	3599680.77	0.00012m (10123124)		493975.89	3599680.77	0.00012m (10123124)	
493995.89	3599680.77	0.00012m (10123124)		494015.89	3599680.77	0.00012m (10123124)	
494035.89	3599680.77	0.00012m (10123124)		494055.89	3599680.77	0.00012m (10123124)	
494075.89	3599680.77	0.00012m (10123124)		494095.89	3599680.77	0.00012c (10113024)	
494115.89	3599680.77	0.00012c (10113024)		492355.89	3599700.77	0.00012 (12013124)	

492375.89 3599700.77 0.00012 (12013124) 492395.89 3599700.77 0.00013 (12013124)
492415.89 3599700.77 0.00013 (12013124) 492435.89 3599700.77 0.00014 (12013124)
492455.89 3599700.77 0.00014 (12013124) 492475.89 3599700.77 0.00015 (12013124)
492495.89 3599700.77 0.00015 (12013124) 492515.89 3599700.77 0.00016 (12013124)
492535.89 3599700.77 0.00017 (12013124) 492555.89 3599700.77 0.00017 (12013124)
492575.89 3599700.77 0.00018 (12013124) 492595.89 3599700.77 0.00019 (12013124)
492615.89 3599700.77 0.00019 (12013124) 492635.89 3599700.77 0.00020 (12013124)
492655.89 3599700.77 0.00021 (12013124) 492675.89 3599700.77 0.00021 (12013124)
492695.89 3599700.77 0.00022 (12013124) 492715.89 3599700.77 0.00023 (12013124)
492735.89 3599700.77 0.00023 (12013124) 492755.89 3599700.77 0.00024 (12013124)
492775.89 3599700.77 0.00024 (12013124) 492795.89 3599700.77 0.00025 (12013124)
492815.89 3599700.77 0.00025 (12013124) 492835.89 3599700.77 0.00025 (12013124)
492855.89 3599700.77 0.00025 (12013124) 492875.89 3599700.77 0.00025 (12013124)
492895.89 3599700.77 0.00025 (12013124) 492915.89 3599700.77 0.00025 (12013124)
492935.89 3599700.77 0.00025 (12013124) 492955.89 3599700.77 0.00025 (12013124)
492975.89 3599700.77 0.00024 (12013124) 492995.89 3599700.77 0.00024 (12013124)
493015.89 3599700.77 0.00024 (12013124) 493035.89 3599700.77 0.00024 (12013124)
493055.89 3599700.77 0.00024 (12013124) 493075.89 3599700.77 0.00024 (12013124)
493095.89 3599700.77 0.00023 (12013124) 493115.89 3599700.77 0.00023 (12013124)
493135.89 3599700.77 0.00023 (12013124) 493155.89 3599700.77 0.00023 (12013124)
493175.89 3599700.77 0.00022 (12013124) 493195.89 3599700.77 0.00022 (12013124)
493215.89 3599700.77 0.00021 (12013124) 493235.89 3599700.77 0.00021 (12013124)
493255.89 3599700.77 0.00020 (12013124) 493275.89 3599700.77 0.00019 (12013124)
493295.89 3599700.77 0.00018 (12013124) 493315.89 3599700.77 0.00017 (12013124)
493335.89 3599700.77 0.00017 (12013124) 493355.89 3599700.77 0.00016m (11013124)

```
3599700.77        0.00012m (10123124)
        493815.89   3599700.77        0.00012m (10123124)                493835.89
3599700.77        0.00012m (10123124)
        493855.89   3599700.77        0.00012m (10123124)                493875.89
3599700.77        0.00012m (10123124)
        493895.89   3599700.77        0.00012m (10123124)                493915.89
3599700.77        0.00012m (10123124)
        493935.89   3599700.77        0.00012m (10123124)                493955.89
3599700.77        0.00012m (10123124)
        493975.89   3599700.77        0.00012m (10123124)                493995.89
3599700.77        0.00012m (10123124)
        494015.89   3599700.77        0.00012m (10123124)                494035.89
3599700.77        0.00012m (10123124)
        494055.89   3599700.77        0.00012c (10113024)                494075.89
3599700.77        0.00013c (10113024)
        494095.89   3599700.77        0.00013c (10113024)                494115.89
3599700.77        0.00013c (10113024)
        492355.89   3599720.77        0.00012  (12013124)                492375.89
3599720.77        0.00012  (12013124)
        492395.89   3599720.77        0.00013  (12013124)                492415.89
3599720.77        0.00013  (12013124)
        492435.89   3599720.77        0.00014  (12013124)                492455.89
3599720.77        0.00014  (12013124)
        492475.89   3599720.77        0.00015  (12013124)                492495.89
3599720.77        0.00015  (12013124)
        492515.89   3599720.77        0.00016  (12013124)                492535.89
3599720.77        0.00017  (12013124)
        492555.89   3599720.77        0.00017  (12013124)                492575.89
3599720.77        0.00018  (12013124)
        492595.89   3599720.77        0.00019  (12013124)                492615.89
3599720.77        0.00019  (12013124)
        492635.89   3599720.77        0.00020  (12013124)                492655.89
3599720.77        0.00021  (12013124)
        492675.89   3599720.77        0.00022  (12013124)                492695.89
3599720.77        0.00022  (12013124)
        492715.89   3599720.77        0.00023  (12013124)                492735.89
3599720.77        0.00024  (12013124)
        492755.89   3599720.77        0.00024  (12013124)                492775.89
3599720.77        0.00025  (12013124)
        492795.89   3599720.77        0.00025  (12013124)                492815.89
3599720.77        0.00025  (12013124)
        492835.89   3599720.77        0.00026  (12013124)                492855.89
3599720.77        0.00026  (12013124)
        492875.89   3599720.77        0.00026  (12013124)                492895.89
3599720.77        0.00026  (12013124)
        492915.89   3599720.77        0.00026  (12013124)                492935.89
3599720.77        0.00026  (12013124)
        492955.89   3599720.77        0.00026  (12013124)                492975.89
3599720.77        0.00025  (12013124)
        492995.89   3599720.77        0.00025  (12013124)                493015.89
```

3599720.77   0.00025 (12013124)
        493035.89   3599720.77   0.00025 (12013124)   493055.89
3599720.77   0.00025 (12013124)
        493075.89   3599720.77   0.00025 (12013124)   493095.89
3599720.77   0.00024 (12013124)
        493115.89   3599720.77   0.00024 (12013124)   493135.89
3599720.77   0.00024 (12013124)
        493155.89   3599720.77   0.00023 (12013124)   493175.89
3599720.77   0.00023 (12013124)
        493195.89   3599720.77   0.00022 (12013124)   493215.89
3599720.77   0.00022 (12013124)
        493235.89   3599720.77   0.00021 (12013124)   493255.89
3599720.77   0.00020 (12013124)
        493275.89   3599720.77   0.00020 (12013124)   493295.89
3599720.77   0.00019 (12013124)
        493315.89   3599720.77   0.00018 (12013124)   493335.89
3599720.77   0.00017 (12013124)
        493355.89   3599720.77   0.00016m (11013124)   493375.89
3599720.77   0.00016m (11013124)
        493395.89   3599720.77   0.00015m (11013124)   493415.89
3599720.77   0.00014m (11013124)
        493435.89   3599720.77   0.00014m (11013124)   493455.89
3599720.77   0.00013m (11013124)
        493475.89   3599720.77   0.00013m (11013124)   493495.89
3599720.77   0.00013m (10123124)
        493515.89   3599720.77   0.00013m (10123124)   493535.89
3599720.77   0.00013m (10123124)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493555.89	3599720.77	0.00013	(11113024)	493575.89	3599720.77	0.00014	(11113024)
493595.89	3599720.77	0.00014	(11113024)	493615.89	3599720.77	0.00014	(11113024)
493635.89	3599720.77	0.00013	(11113024)	493655.89	3599720.77	0.00013m	(10123124)
493675.89	3599720.77	0.00013m	(10123124)	493695.89	3599720.77	0.00013m	(10123124)
493715.89	3599720.77	0.00013m	(10123124)	493735.89	3599720.77	0.00013m	(10123124)
493755.89	3599720.77	0.00013m	(10123124)	493775.89	3599720.77	0.00013m	(10123124)
493795.89	3599720.77	0.00013m	(10123124)	493815.89	3599720.77	0.00013m	(10123124)
493835.89	3599720.77	0.00013m	(10123124)	493855.89	3599720.77	0.00013m	(10123124)
493875.89	3599720.77	0.00013m	(10123124)	493895.89	3599720.77	0.00013m	(10123124)
493915.89	3599720.77	0.00013m	(10123124)	493935.89	3599720.77	0.00013m	(10123124)
493955.89	3599720.77	0.00013m	(10123124)	493975.89	3599720.77	0.00013m	(10123124)
493995.89	3599720.77	0.00013m	(10123124)	494015.89	3599720.77	0.00013c	(10113024)
494035.89	3599720.77	0.00013c	(10113024)	494055.89	3599720.77	0.00013c	(10113024)
494075.89	3599720.77	0.00013c	(10113024)	494095.89	3599720.77	0.00013c	(10113024)
494115.89	3599720.77	0.00013c	(10113024)	492355.89	3599740.77	0.00012	(12013124)
492375.89	3599740.77	0.00012	(12013124)	492395.89	3599740.77	0.00012	(12013124)
492415.89	3599740.77	0.00013	(12013124)	492435.89	3599740.77	0.00013	(12013124)
492455.89	3599740.77	0.00014	(12013124)	492475.89	3599740.77	0.00014	(12013124)
492495.89	3599740.77	0.00015	(12013124)	492515.89	3599740.77	0.00016	(12013124)
492535.89	3599740.77	0.00016	(12013124)	492555.89	3599740.77	0.00017	(12013124)
492575.89	3599740.77	0.00018	(12013124)	492595.89	3599740.77	0.00019	(12013124)
492615.89	3599740.77	0.00019	(12013124)	492635.89	3599740.77	0.00020	(12013124)

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        492655.89   3599740.77        0.00021  (12013124)               492675.89
3599740.77        0.00022  (12013124)
        492695.89   3599740.77        0.00023  (12013124)               492715.89
3599740.77        0.00023  (12013124)
        492735.89   3599740.77        0.00024  (12013124)               492755.89
3599740.77        0.00025  (12013124)
        492775.89   3599740.77        0.00025  (12013124)               492795.89
3599740.77        0.00026  (12013124)
        492815.89   3599740.77        0.00026  (12013124)               492835.89
3599740.77        0.00026  (12013124)
        492855.89   3599740.77        0.00027  (12013124)               492875.89
3599740.77        0.00027  (12013124)
        492895.89   3599740.77        0.00027  (12013124)               492915.89
3599740.77        0.00027  (12013124)
        492935.89   3599740.77        0.00027  (12013124)               492955.89
3599740.77        0.00026  (12013124)
        492975.89   3599740.77        0.00026  (12013124)               492995.89
3599740.77        0.00026  (12013124)
        493015.89   3599740.77        0.00026  (12013124)               493035.89
3599740.77        0.00026  (12013124)
        493055.89   3599740.77        0.00026  (12013124)               493075.89
3599740.77        0.00025  (12013124)
        493095.89   3599740.77        0.00025  (12013124)               493115.89
3599740.77        0.00025  (12013124)
        493135.89   3599740.77        0.00025  (12013124)               493155.89
3599740.77        0.00024  (12013124)
        493175.89   3599740.77        0.00024  (12013124)               493195.89
3599740.77        0.00023  (12013124)
        493215.89   3599740.77        0.00023  (12013124)               493235.89
3599740.77        0.00022  (12013124)
        493255.89   3599740.77        0.00021  (12013124)               493275.89
3599740.77        0.00020  (12013124)
        493295.89   3599740.77        0.00019  (12013124)               493315.89
3599740.77        0.00019  (12013124)
        493335.89   3599740.77        0.00017  (12013124)               493355.89
3599740.77        0.00017m (11013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1927
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                 L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
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                 L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                 L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493375.89   3599740.77        0.00016m (11013124)               493395.89
3599740.77        0.00015m (11013124)
        493415.89   3599740.77        0.00015m (11013124)               493435.89
3599740.77        0.00014m (11013124)
        493455.89   3599740.77        0.00014m (11013124)               493475.89
3599740.77        0.00013m (11013124)
        493495.89   3599740.77        0.00013m (10123124)               493515.89
3599740.77        0.00013m (10123124)
        493535.89   3599740.77        0.00014  (11113024)               493555.89
3599740.77        0.00014  (11113024)
        493575.89   3599740.77        0.00015  (11113024)               493595.89
3599740.77        0.00015  (11113024)
        493615.89   3599740.77        0.00015  (11113024)               493635.89
3599740.77        0.00014  (11113024)
        493655.89   3599740.77        0.00014  (11113024)               493675.89
3599740.77        0.00013m (10123124)
        493695.89   3599740.77        0.00013m (10123124)               493715.89
3599740.77        0.00013m (10123124)
        493735.89   3599740.77        0.00013m (10123124)               493755.89
3599740.77        0.00013m (10123124)
        493775.89   3599740.77        0.00013m (10123124)               493795.89
3599740.77        0.00013m (10123124)
        493815.89   3599740.77        0.00013m (10123124)               493835.89
3599740.77        0.00013m (10123124)
        493855.89   3599740.77        0.00013m (10123124)               493875.89
3599740.77        0.00013m (10123124)
        493895.89   3599740.77        0.00013m (10123124)               493915.89
3599740.77        0.00013m (10123124)
        493935.89   3599740.77        0.00013m (10123124)               493955.89
3599740.77        0.00013m (10123124)
        493975.89   3599740.77        0.00013m (10123124)               493995.89
3599740.77        0.00013m (10123124)
        494015.89   3599740.77        0.00013c (10113024)               494035.89
3599740.77        0.00013c (10113024)
        494055.89   3599740.77        0.00013c (10113024)               494075.89
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3599740.77        0.00014c (10113024)
        494095.89   3599740.77        0.00014c (10113024)                494115.89
3599740.77        0.00014c (10113024)
        492355.89   3599760.77        0.00012  (12013124)                492375.89
3599760.77        0.00012  (12013124)
        492395.89   3599760.77        0.00012  (12013124)                492415.89
3599760.77        0.00013  (12013124)
        492435.89   3599760.77        0.00013  (12013124)                492455.89
3599760.77        0.00014  (12013124)
        492475.89   3599760.77        0.00014  (12013124)                492495.89
3599760.77        0.00015  (12013124)
        492515.89   3599760.77        0.00016  (12013124)                492535.89
3599760.77        0.00016  (12013124)
        492555.89   3599760.77        0.00017  (12013124)                492575.89
3599760.77        0.00018  (12013124)
        492595.89   3599760.77        0.00019  (12013124)                492615.89
3599760.77        0.00019  (12013124)
        492635.89   3599760.77        0.00020  (12013124)                492655.89
3599760.77        0.00021  (12013124)
        492675.89   3599760.77        0.00022  (12013124)                492695.89
3599760.77        0.00023  (12013124)
        492715.89   3599760.77        0.00024  (12013124)                492735.89
3599760.77        0.00024  (12013124)
        492755.89   3599760.77        0.00025  (12013124)                492775.89
3599760.77        0.00026  (12013124)
        492795.89   3599760.77        0.00026  (12013124)                492815.89
3599760.77        0.00027  (12013124)
        492835.89   3599760.77        0.00027  (12013124)                492855.89
3599760.77        0.00027  (12013124)
        492875.89   3599760.77        0.00027  (12013124)                492895.89
3599760.77        0.00027  (12013124)
        492915.89   3599760.77        0.00028  (12013124)                492935.89
3599760.77        0.00027  (12013124)
        492955.89   3599760.77        0.00027  (12013124)                492975.89
3599760.77        0.00027  (12013124)
        492995.89   3599760.77        0.00027  (12013124)                493015.89
3599760.77        0.00027  (12013124)
        493035.89   3599760.77        0.00027  (12013124)                493055.89
3599760.77        0.00027  (12013124)
        493075.89   3599760.77        0.00026  (12013124)                493095.89
3599760.77        0.00026  (12013124)
        493115.89   3599760.77        0.00026  (12013124)                493135.89
3599760.77        0.00026  (12013124)
        493155.89   3599760.77        0.00025  (12013124)                493175.89
3599760.77        0.00025  (12013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 , L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 , L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493195.89	3599760.77	0.00024	(12013124)	493215.89	3599760.77	0.00023	(12013124)
493235.89	3599760.77	0.00023	(12013124)	493255.89	3599760.77	0.00022	(12013124)
493275.89	3599760.77	0.00021	(12013124)	493295.89	3599760.77	0.00020	(12013124)
493315.89	3599760.77	0.00019	(12013124)	493335.89	3599760.77	0.00018m	(11013124)
493355.89	3599760.77	0.00017m	(11013124)	493375.89	3599760.77	0.00017m	(11013124)
493395.89	3599760.77	0.00016m	(11013124)	493415.89	3599760.77	0.00015m	(11013124)
493435.89	3599760.77	0.00014m	(11013124)	493455.89	3599760.77	0.00014m	(11013124)
493475.89	3599760.77	0.00013m	(11013124)	493495.89	3599760.77	0.00014m	(10123124)
493515.89	3599760.77	0.00014m	(10123124)	493535.89	3599760.77	0.00014	(11113024)
493555.89	3599760.77	0.00015	(11113024)	493575.89	3599760.77	0.00015	(11113024)
493595.89	3599760.77	0.00016	(11113024)	493615.89	3599760.77	0.00015	(11113024)
493635.89	3599760.77	0.00015	(11113024)	493655.89	3599760.77	0.00014	(11113024)
493675.89	3599760.77	0.00014	(11113024)	493695.89	3599760.77	0.00014	(11113024)

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        493715.89   3599760.77        0.00014m (10123124)               493735.89
3599760.77        0.00014m (10123124)
        493755.89   3599760.77        0.00014m (10123124)               493775.89
3599760.77        0.00014m (10123124)
        493795.89   3599760.77        0.00014m (10123124)               493815.89
3599760.77        0.00014m (10123124)
        493835.89   3599760.77        0.00014m (10123124)               493855.89
3599760.77        0.00014m (10123124)
        493875.89   3599760.77        0.00014m (10123124)               493895.89
3599760.77        0.00014m (10123124)
        493915.89   3599760.77        0.00014m (10123124)               493935.89
3599760.77        0.00014m (10123124)
        493955.89   3599760.77        0.00014m (10123124)               493975.89
3599760.77        0.00014m (10123124)
        493995.89   3599760.77        0.00014c (10113024)               494015.89
3599760.77        0.00014c (10113024)
        494035.89   3599760.77        0.00014c (10113024)               494055.89
3599760.77        0.00014c (10113024)
        494075.89   3599760.77        0.00014c (10113024)               494095.89
3599760.77        0.00014c (10113024)
        494115.89   3599760.77        0.00014c (10113024)               492355.89
3599780.77        0.00012  (12013124)
        492375.89   3599780.77        0.00012  (12013124)               492395.89
3599780.77        0.00012  (12013124)
        492415.89   3599780.77        0.00013  (12013124)               492435.89
3599780.77        0.00013  (12013124)
        492455.89   3599780.77        0.00014  (12013124)               492475.89
3599780.77        0.00014  (12013124)
        492495.89   3599780.77        0.00015  (12013124)               492515.89
3599780.77        0.00015  (12013124)
        492535.89   3599780.77        0.00016  (12013124)               492555.89
3599780.77        0.00017  (12013124)
        492575.89   3599780.77        0.00018  (12013124)               492595.89
3599780.77        0.00019  (12013124)
        492615.89   3599780.77        0.00019  (12013124)               492635.89
3599780.77        0.00020  (12013124)
        492655.89   3599780.77        0.00021  (12013124)               492675.89
3599780.77        0.00022  (12013124)
        492695.89   3599780.77        0.00023  (12013124)               492715.89
3599780.77        0.00024  (12013124)
        492735.89   3599780.77        0.00025  (12013124)               492755.89
3599780.77        0.00025  (12013124)
        492775.89   3599780.77        0.00026  (12013124)               492795.89
3599780.77        0.00027  (12013124)
        492815.89   3599780.77        0.00027  (12013124)               492835.89
3599780.77        0.00028  (12013124)
        492855.89   3599780.77        0.00028  (12013124)               492875.89
3599780.77        0.00028  (12013124)
        492895.89   3599780.77        0.00028  (12013124)               492915.89
3599780.77        0.00028  (12013124)
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493015.89	3599780.77	0.00028	(12013124)	493035.89	3599780.77	0.00028	(12013124)
493055.89	3599780.77	0.00028	(12013124)	493075.89	3599780.77	0.00027	(12013124)
493095.89	3599780.77	0.00027	(12013124)	493115.89	3599780.77	0.00027	(12013124)
493135.89	3599780.77	0.00027	(12013124)	493155.89	3599780.77	0.00026	(12013124)
493175.89	3599780.77	0.00026	(12013124)	493195.89	3599780.77	0.00025	(12013124)
493215.89	3599780.77	0.00024	(12013124)	493235.89	3599780.77	0.00023	(12013124)
493255.89	3599780.77	0.00023	(12013124)	493275.89	3599780.77	0.00022	(12013124)
493295.89	3599780.77	0.00021	(12013124)	493315.89	3599780.77	0.00020	(12013124)
493335.89	3599780.77	0.00018m	(11013124)	493355.89			

3599780.77 0.00018m (11013124)
493375.89 3599780.77 0.00017m (10013124) 493395.89
3599780.77 0.00017m (10013124)
493415.89 3599780.77 0.00016m (11013124) 493435.89
3599780.77 0.00015m (11013124)
493455.89 3599780.77 0.00014m (11013124) 493475.89
3599780.77 0.00014m (10123124)
493495.89 3599780.77 0.00014m (10123124) 493515.89
3599780.77 0.00014m (10123124)
493535.89 3599780.77 0.00015 (11113024) 493555.89
3599780.77 0.00016 (11113024)
493575.89 3599780.77 0.00016 (11113024) 493595.89
3599780.77 0.00017 (11113024)
493615.89 3599780.77 0.00016 (11113024) 493635.89
3599780.77 0.00016 (11113024)
493655.89 3599780.77 0.00015 (11113024) 493675.89
3599780.77 0.00015 (11113024)
493695.89 3599780.77 0.00015 (11113024) 493715.89
3599780.77 0.00014m (10123124)
493735.89 3599780.77 0.00014m (10123124) 493755.89
3599780.77 0.00014m (10123124)
493775.89 3599780.77 0.00014m (10123124) 493795.89
3599780.77 0.00014m (10123124)
493815.89 3599780.77 0.00014m (10123124) 493835.89
3599780.77 0.00014m (10123124)
493855.89 3599780.77 0.00014m (10123124) 493875.89
3599780.77 0.00014m (10123124)
493895.89 3599780.77 0.00014m (10123124) 493915.89
3599780.77 0.00014m (10123124)
493935.89 3599780.77 0.00014m (10123124) 493955.89
3599780.77 0.00014m (10123124)
493975.89 3599780.77 0.00014c (10113024) 493995.89
3599780.77 0.00014c (10113024)
494015.89 3599780.77 0.00015c (10113024) 494035.89
3599780.77 0.00015c (10113024)
494055.89 3599780.77 0.00015c (10113024) 494075.89
3599780.77 0.00015c (10113024)
494095.89 3599780.77 0.00015c (10113024) 494115.89
3599780.77 0.00015b (12123124)
492355.89 3599800.77 0.00012 (12013124) 492375.89
3599800.77 0.00012 (12013124)
492395.89 3599800.77 0.00012 (12013124) 492415.89
3599800.77 0.00013 (12013124)
492435.89 3599800.77 0.00013 (12013124) 492455.89
3599800.77 0.00013 (12013124)
492475.89 3599800.77 0.00014 (12013124) 492495.89
3599800.77 0.00015 (12013124)
492515.89 3599800.77 0.00015 (12013124) 492535.89
3599800.77 0.00016 (12013124)
492555.89 3599800.77 0.00017 (12013124) 492575.89

3599800.77   0.00018 (12013124)
        492595.89   3599800.77   0.00018 (12013124)   492615.89
3599800.77   0.00019 (12013124)
        492635.89   3599800.77   0.00020 (12013124)   492655.89
3599800.77   0.00021 (12013124)
        492675.89   3599800.77   0.00022 (12013124)   492695.89
3599800.77   0.00023 (12013124)
        492715.89   3599800.77   0.00024 (12013124)   492735.89
3599800.77   0.00025 (12013124)
        492755.89   3599800.77   0.00026 (12013124)   492775.89
3599800.77   0.00027 (12013124)
        492795.89   3599800.77   0.00027 (12013124)   492815.89
3599800.77   0.00028 (12013124)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                              *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                 INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                 L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                 L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                 L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        492835.89   3599800.77   0.00028 (12013124)   492855.89
3599800.77   0.00029 (12013124)
        492875.89   3599800.77   0.00029 (12013124)   492895.89
3599800.77   0.00029 (12013124)
        492915.89   3599800.77   0.00029 (12013124)   492935.89
3599800.77   0.00029 (12013124)
        492955.89   3599800.77   0.00029 (12013124)   492975.89
3599800.77   0.00029 (12013124)

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        492995.89   3599800.77        0.00029  (12013124)               493015.89
3599800.77        0.00029  (12013124)
        493035.89   3599800.77        0.00029  (12013124)               493055.89
3599800.77        0.00029  (12013124)
        493075.89   3599800.77        0.00029  (12013124)               493095.89
3599800.77        0.00028  (12013124)
        493115.89   3599800.77        0.00028  (12013124)               493135.89
3599800.77        0.00028  (12013124)
        493155.89   3599800.77        0.00027  (12013124)               493175.89
3599800.77        0.00027  (12013124)
        493195.89   3599800.77        0.00026  (12013124)               493215.89
3599800.77        0.00025  (12013124)
        493235.89   3599800.77        0.00024  (12013124)               493255.89
3599800.77        0.00023  (12013124)
        493275.89   3599800.77        0.00022  (12013124)               493295.89
3599800.77        0.00021  (12013124)
        493315.89   3599800.77        0.00020  (12013124)               493335.89
3599800.77        0.00019m (11013124)
        493355.89   3599800.77        0.00019m (10013124)               493375.89
3599800.77        0.00018m (10013124)
        493395.89   3599800.77        0.00018m (10013124)               493415.89
3599800.77        0.00017m (10013124)
        493435.89   3599800.77        0.00015m (10013124)               493455.89
3599800.77        0.00015m (11013124)
        493475.89   3599800.77        0.00015m (10123124)               493495.89
3599800.77        0.00015m (10123124)
        493515.89   3599800.77        0.00015m (10123124)               493535.89
3599800.77        0.00016  (11113024)
        493555.89   3599800.77        0.00016  (11113024)               493575.89
3599800.77        0.00017  (11113024)
        493595.89   3599800.77        0.00017  (11113024)               493615.89
3599800.77        0.00017  (11113024)
        493635.89   3599800.77        0.00017  (11113024)               493655.89
3599800.77        0.00016  (11113024)
        493675.89   3599800.77        0.00015  (11113024)               493695.89
3599800.77        0.00015  (11113024)
        493715.89   3599800.77        0.00015m (10123124)               493735.89
3599800.77        0.00015m (10123124)
        493755.89   3599800.77        0.00015m (10123124)               493775.89
3599800.77        0.00015m (10123124)
        493795.89   3599800.77        0.00015m (10123124)               493815.89
3599800.77        0.00015m (10123124)
        493835.89   3599800.77        0.00015m (10123124)               493855.89
3599800.77        0.00015m (10123124)
        493875.89   3599800.77        0.00015m (10123124)               493895.89
3599800.77        0.00015m (10123124)
        493915.89   3599800.77        0.00015m (10123124)               493935.89
3599800.77        0.00015m (10123124)
        493955.89   3599800.77        0.00015c (10113024)               493975.89
3599800.77        0.00015c (10113024)
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        493995.89   3599800.77        0.00015c (10113024)               494015.89
3599800.77        0.00015c (10113024)
        494035.89   3599800.77        0.00015c (10113024)               494055.89
3599800.77        0.00015c (10113024)
        494075.89   3599800.77        0.00015b (12123124)               494095.89
3599800.77        0.00016b (12123124)
        494115.89   3599800.77        0.00016b (12123124)               492355.89
3599820.77        0.00012  (12013124)
        492375.89   3599820.77        0.00012  (12013124)               492395.89
3599820.77        0.00012  (12013124)
        492415.89   3599820.77        0.00012  (12013124)               492435.89
3599820.77        0.00013  (12013124)
        492455.89   3599820.77        0.00013  (12013124)               492475.89
3599820.77        0.00014  (12013124)
        492495.89   3599820.77        0.00014  (12013124)               492515.89
3599820.77        0.00015  (12013124)
        492535.89   3599820.77        0.00016  (12013124)               492555.89
3599820.77        0.00016  (12013124)
        492575.89   3599820.77        0.00017  (12013124)               492595.89
3599820.77        0.00018  (12013124)
        492615.89   3599820.77        0.00019  (12013124)               492635.89
3599820.77        0.00020  (12013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1931
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                   L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                   L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                   L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        492655.89   3599820.77        0.00021  (12013124)                492675.89
3599820.77        0.00022  (12013124)
        492695.89   3599820.77        0.00023  (12013124)                492715.89
3599820.77        0.00024  (12013124)
        492735.89   3599820.77        0.00025  (12013124)                492755.89
3599820.77        0.00026  (12013124)
        492775.89   3599820.77        0.00027  (12013124)                492795.89
3599820.77        0.00028  (12013124)
        492815.89   3599820.77        0.00029  (12013124)                492835.89
3599820.77        0.00029  (12013124)
        492855.89   3599820.77        0.00030  (12013124)                492875.89
3599820.77        0.00030  (12013124)
        492895.89   3599820.77        0.00030  (12013124)                492915.89
3599820.77        0.00030  (12013124)
        492935.89   3599820.77        0.00031  (12013124)                492955.89
3599820.77        0.00031  (12013124)
        492975.89   3599820.77        0.00030  (12013124)                492995.89
3599820.77        0.00030  (12013124)
        493015.89   3599820.77        0.00030  (12013124)                493035.89
3599820.77        0.00030  (12013124)
        493055.89   3599820.77        0.00030  (12013124)                493075.89
3599820.77        0.00030  (12013124)
        493095.89   3599820.77        0.00030  (12013124)                493115.89
3599820.77        0.00029  (12013124)
        493135.89   3599820.77        0.00029  (12013124)                493155.89
3599820.77        0.00028  (12013124)
        493175.89   3599820.77        0.00028  (12013124)                493195.89
3599820.77        0.00027  (12013124)
        493215.89   3599820.77        0.00026  (12013124)                493235.89
3599820.77        0.00025  (12013124)
        493255.89   3599820.77        0.00024  (12013124)                493275.89
3599820.77        0.00023  (12013124)
        493295.89   3599820.77        0.00022  (12013124)                493315.89
3599820.77        0.00021  (12013124)
        493335.89   3599820.77        0.00020m (11013124)                493355.89
3599820.77        0.00020m (10013124)
        493375.89   3599820.77        0.00019m (10013124)                493395.89
3599820.77        0.00019m (10013124)
        493415.89   3599820.77        0.00018m (10013124)                493435.89
3599820.77        0.00016m (10013124)
        493455.89   3599820.77        0.00015m (10013124)                493475.89
3599820.77        0.00015m (10123124)
        493495.89   3599820.77        0.00015m (10123124)                493515.89
3599820.77        0.00016  (11113024)
        493535.89   3599820.77        0.00017  (11113024)                493555.89
3599820.77        0.00017  (11113024)
        493575.89   3599820.77        0.00018  (11113024)                493595.89
3599820.77        0.00018  (11113024)
        493615.89   3599820.77        0.00018  (11113024)                493635.89
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3599820.77        0.00018  (11113024)
        493655.89   3599820.77        0.00017  (11113024)                493675.89
3599820.77        0.00016  (11113024)
        493695.89   3599820.77        0.00016  (11113024)                493715.89
3599820.77        0.00016m (10123124)
        493735.89   3599820.77        0.00016m (10123124)                493755.89
3599820.77        0.00016m (10123124)
        493775.89   3599820.77        0.00016m (10123124)                493795.89
3599820.77        0.00016m (10123124)
        493815.89   3599820.77        0.00016m (10123124)                493835.89
3599820.77        0.00016m (10123124)
        493855.89   3599820.77        0.00016m (10123124)                493875.89
3599820.77        0.00016m (10123124)
        493895.89   3599820.77        0.00016m (10123124)                493915.89
3599820.77        0.00016m (10123124)
        493935.89   3599820.77        0.00016m (10123124)                493955.89
3599820.77        0.00016c (10113024)
        493975.89   3599820.77        0.00016c (10113024)                493995.89
3599820.77        0.00016c (10113024)
        494015.89   3599820.77        0.00016b (12123124)                494035.89
3599820.77        0.00016b (12123124)
        494055.89   3599820.77        0.00016b (12123124)                494075.89
3599820.77        0.00016b (12123124)
        494095.89   3599820.77        0.00017b (12123124)                494115.89
3599820.77        0.00017b (12123124)
        492355.89   3599840.77        0.00011  (12013124)                492375.89
3599840.77        0.00012  (12013124)
        492395.89   3599840.77        0.00012  (12013124)                492415.89
3599840.77        0.00012  (12013124)
        492435.89   3599840.77        0.00013  (12013124)                492455.89
3599840.77        0.00013  (12013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***        08:16:38

                                PAGE  1932
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492475.89	3599840.77	0.00014	(12013124)	492495.89	3599840.77	0.00014	(12013124)
492515.89	3599840.77	0.00015	(12013124)	492535.89	3599840.77	0.00016	(12013124)
492555.89	3599840.77	0.00016	(12013124)	492575.89	3599840.77	0.00017	(12013124)
492595.89	3599840.77	0.00018	(12013124)	492615.89	3599840.77	0.00019	(12013124)
492635.89	3599840.77	0.00020	(12013124)	492655.89	3599840.77	0.00021	(12013124)
492675.89	3599840.77	0.00022	(12013124)	492695.89	3599840.77	0.00023	(12013124)
492715.89	3599840.77	0.00024	(12013124)	492735.89	3599840.77	0.00026	(12013124)
492755.89	3599840.77	0.00027	(12013124)	492775.89	3599840.77	0.00028	(12013124)
492795.89	3599840.77	0.00028	(12013124)	492815.89	3599840.77	0.00029	(12013124)
492835.89	3599840.77	0.00030	(12013124)	492855.89	3599840.77	0.00030	(12013124)
492875.89	3599840.77	0.00031	(12013124)	492895.89	3599840.77	0.00031	(12013124)
492915.89	3599840.77	0.00032	(12013124)	492935.89	3599840.77	0.00032	(12013124)
492955.89	3599840.77	0.00032	(12013124)	492975.89	3599840.77	0.00032	(12013124)
492995.89	3599840.77	0.00032	(12013124)	493015.89	3599840.77	0.00031	(12013124)
493035.89	3599840.77	0.00031	(12013124)	493055.89	3599840.77	0.00031	(12013124)
493075.89	3599840.77	0.00031	(12013124)	493095.89	3599840.77	0.00031	(12013124)
493115.89	3599840.77	0.00031	(12013124)	493135.89	3599840.77	0.00030	(12013124)
493155.89	3599840.77	0.00030	(12013124)	493175.89	3599840.77	0.00029	(12013124)
493195.89	3599840.77	0.00028	(12013124)	493215.89	3599840.77	0.00027	(12013124)
493235.89	3599840.77	0.00026	(12013124)	493255.89	3599840.77	0.00025	(12013124)

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        493275.89   3599840.77        0.00024  (12013124)               493295.89
3599840.77        0.00023  (12013124)
        493315.89   3599840.77        0.00021  (12013124)               493335.89
3599840.77        0.00020m (11013124)
        493355.89   3599840.77        0.00020m (10013124)               493375.89
3599840.77        0.00020m (10013124)
        493395.89   3599840.77        0.00019m (10013124)               493415.89
3599840.77        0.00019m (10013124)
        493435.89   3599840.77        0.00017m (10013124)               493455.89
3599840.77        0.00016m (10013124)
        493475.89   3599840.77        0.00016  (11113024)               493495.89
3599840.77        0.00016  (11113024)
        493515.89   3599840.77        0.00017  (11113024)               493535.89
3599840.77        0.00018  (11113024)
        493555.89   3599840.77        0.00018  (11113024)               493575.89
3599840.77        0.00019  (11113024)
        493595.89   3599840.77        0.00019  (11113024)               493615.89
3599840.77        0.00019  (11113024)
        493635.89   3599840.77        0.00019  (11113024)               493655.89
3599840.77        0.00018  (11113024)
        493675.89   3599840.77        0.00017  (11113024)               493695.89
3599840.77        0.00017  (11113024)
        493715.89   3599840.77        0.00017m (10123124)               493735.89
3599840.77        0.00017m (10123124)
        493755.89   3599840.77        0.00017m (10123124)               493775.89
3599840.77        0.00017m (10123124)
        493795.89   3599840.77        0.00017m (10123124)               493815.89
3599840.77        0.00017m (10123124)
        493835.89   3599840.77        0.00017m (10123124)               493855.89
3599840.77        0.00017m (10123124)
        493875.89   3599840.77        0.00017m (10123124)               493895.89
3599840.77        0.00017m (10123124)
        493915.89   3599840.77        0.00017c (10113024)               493935.89
3599840.77        0.00017c (10113024)
        493955.89   3599840.77        0.00017c (10113024)               493975.89
3599840.77        0.00017b (12123124)
        493995.89   3599840.77        0.00017b (12123124)               494015.89
3599840.77        0.00017b (12123124)
        494035.89   3599840.77        0.00017b (12123124)               494055.89
3599840.77        0.00017b (12123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                       ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                      ***        08:16:38

                                PAGE  1933
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
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INCLUDING SOURCE(S): L0002063 , L0002064
, L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072
, L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080
, L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088
, L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
494075.89	3599840.77	0.00018b	(12123124)	494095.89	3599840.77	0.00018b	(12123124)
494115.89	3599840.77	0.00018b	(12123124)	492355.89	3599860.77	0.00011	(12013124)
492375.89	3599860.77	0.00012	(12013124)	492395.89	3599860.77	0.00012	(12013124)
492415.89	3599860.77	0.00012	(12013124)	492435.89	3599860.77	0.00013	(12013124)
492455.89	3599860.77	0.00013	(12013124)	492475.89	3599860.77	0.00014	(12013124)
492495.89	3599860.77	0.00014	(12013124)	492515.89	3599860.77	0.00015	(12013124)
492535.89	3599860.77	0.00015	(12013124)	492555.89	3599860.77	0.00016	(12013124)
492575.89	3599860.77	0.00017	(12013124)	492595.89	3599860.77	0.00018	(12013124)
492615.89	3599860.77	0.00019	(12013124)	492635.89	3599860.77	0.00020	(12013124)
492655.89	3599860.77	0.00021	(12013124)	492675.89	3599860.77	0.00022	(12013124)
492695.89	3599860.77	0.00023	(12013124)	492715.89	3599860.77	0.00025	(12013124)
492735.89	3599860.77	0.00026	(12013124)	492755.89	3599860.77	0.00027	(12013124)
492775.89	3599860.77	0.00028	(12013124)	492795.89	3599860.77	0.00029	(12013124)
492815.89	3599860.77	0.00030	(12013124)	492835.89	3599860.77	0.00031	(12013124)
492855.89	3599860.77	0.00031	(12013124)	492875.89	3599860.77	0.00032	(12013124)
492895.89	3599860.77	0.00032	(12013124)	492915.89			

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3599860.77        0.00033  (12013124)
        492935.89   3599860.77        0.00033  (12013124)                492955.89
3599860.77        0.00033  (12013124)
        492975.89   3599860.77        0.00033  (12013124)                492995.89
3599860.77        0.00033  (12013124)
        493015.89   3599860.77        0.00033  (12013124)                493035.89
3599860.77        0.00033  (12013124)
        493055.89   3599860.77        0.00033  (12013124)                493075.89
3599860.77        0.00032  (12013124)
        493095.89   3599860.77        0.00032  (12013124)                493115.89
3599860.77        0.00032  (12013124)
        493135.89   3599860.77        0.00031  (12013124)                493155.89
3599860.77        0.00031  (12013124)
        493175.89   3599860.77        0.00030  (12013124)                493195.89
3599860.77        0.00029  (12013124)
        493215.89   3599860.77        0.00028  (12013124)                493235.89
3599860.77        0.00027  (12013124)
        493255.89   3599860.77        0.00026  (12013124)                493275.89
3599860.77        0.00025  (12013124)
        493295.89   3599860.77        0.00023  (12013124)                493315.89
3599860.77        0.00022  (12013124)
        493335.89   3599860.77        0.00021m (10013124)                493355.89
3599860.77        0.00021m (10013124)
        493375.89   3599860.77        0.00021m (10013124)                493395.89
3599860.77        0.00020m (10013124)
        493415.89   3599860.77        0.00019m (10013124)                493435.89
3599860.77        0.00018m (10013124)
        493455.89   3599860.77        0.00017m (10013124)                493475.89
3599860.77        0.00017  (11113024)
        493495.89   3599860.77        0.00018  (11113024)                493515.89
3599860.77        0.00018  (11113024)
        493535.89   3599860.77        0.00019  (11113024)                493555.89
3599860.77        0.00020  (11113024)
        493575.89   3599860.77        0.00020  (11113024)                493595.89
3599860.77        0.00020  (11113024)
        493615.89   3599860.77        0.00020  (11113024)                493635.89
3599860.77        0.00020  (11113024)
        493655.89   3599860.77        0.00019  (11113024)                493675.89
3599860.77        0.00018  (11113024)
        493695.89   3599860.77        0.00018m (10123124)                493715.89
3599860.77        0.00018m (10123124)
        493735.89   3599860.77        0.00018m (10123124)                493755.89
3599860.77        0.00018m (10123124)
        493775.89   3599860.77        0.00018m (10123124)                493795.89
3599860.77        0.00018m (10123124)
        493815.89   3599860.77        0.00018m (10123124)                493835.89
3599860.77        0.00018m (10123124)
        493855.89   3599860.77        0.00018m (10123124)                493875.89
3599860.77        0.00018m (10123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493895.89   3599860.77   0.00018c (10113024)   493915.89
3599860.77   0.00018c (10113024)
        493935.89   3599860.77   0.00018b (12123124)   493955.89
3599860.77   0.00018b (12123124)
        493975.89   3599860.77   0.00018b (12123124)   493995.89
3599860.77   0.00018b (12123124)
        494015.89   3599860.77   0.00018b (12123124)   494035.89
3599860.77   0.00018b (12123124)
        494055.89   3599860.77   0.00019b (12123124)   494075.89
3599860.77   0.00019b (12123124)
        494095.89   3599860.77   0.00019b (12123124)   494115.89
3599860.77   0.00019b (12123124)
        492355.89   3599880.77   0.00011 (12013124)   492375.89
3599880.77   0.00012 (12013124)
        492395.89   3599880.77   0.00012 (12013124)   492415.89
3599880.77   0.00012 (12013124)
        492435.89   3599880.77   0.00013 (12013124)   492455.89
3599880.77   0.00013 (12013124)
        492475.89   3599880.77   0.00013 (12013124)   492495.89
3599880.77   0.00014 (12013124)
        492515.89   3599880.77   0.00015 (12013124)   492535.89
3599880.77   0.00015 (12013124)

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        492555.89   3599880.77        0.00016  (12013124)               492575.89
3599880.77        0.00017  (12013124)
        492595.89   3599880.77        0.00018  (12013124)               492615.89
3599880.77        0.00019  (12013124)
        492635.89   3599880.77        0.00020  (12013124)               492655.89
3599880.77        0.00021  (12013124)
        492675.89   3599880.77        0.00022  (12013124)               492695.89
3599880.77        0.00023  (12013124)
        492715.89   3599880.77        0.00025  (12013124)               492735.89
3599880.77        0.00026  (12013124)
        492755.89   3599880.77        0.00027  (12013124)               492775.89
3599880.77        0.00028  (12013124)
        492795.89   3599880.77        0.00029  (12013124)               492815.89
3599880.77        0.00030  (12013124)
        492835.89   3599880.77        0.00031  (12013124)               492855.89
3599880.77        0.00032  (12013124)
        492875.89   3599880.77        0.00033  (12013124)               492895.89
3599880.77        0.00033  (12013124)
        492915.89   3599880.77        0.00034  (12013124)               492935.89
3599880.77        0.00034  (12013124)
        492955.89   3599880.77        0.00034  (12013124)               492975.89
3599880.77        0.00034  (12013124)
        492995.89   3599880.77        0.00034  (12013124)               493015.89
3599880.77        0.00034  (12013124)
        493035.89   3599880.77        0.00034  (12013124)               493055.89
3599880.77        0.00034  (12013124)
        493075.89   3599880.77        0.00034  (12013124)               493095.89
3599880.77        0.00034  (12013124)
        493115.89   3599880.77        0.00033  (12013124)               493135.89
3599880.77        0.00033  (12013124)
        493155.89   3599880.77        0.00032  (12013124)               493175.89
3599880.77        0.00031  (12013124)
        493195.89   3599880.77        0.00031  (12013124)               493215.89
3599880.77        0.00029  (12013124)
        493235.89   3599880.77        0.00028  (12013124)               493255.89
3599880.77        0.00027  (12013124)
        493275.89   3599880.77        0.00026  (12013124)               493295.89
3599880.77        0.00024  (12013124)
        493315.89   3599880.77        0.00022m (11013124)               493335.89
3599880.77        0.00022m (10013124)
        493355.89   3599880.77        0.00022m (10013124)               493375.89
3599880.77        0.00022m (10013124)
        493395.89   3599880.77        0.00021m (10013124)               493415.89
3599880.77        0.00020m (10013124)
        493435.89   3599880.77        0.00019m (10013124)               493455.89
3599880.77        0.00018  (11113024)
        493475.89   3599880.77        0.00019  (11113024)               493495.89
3599880.77        0.00019  (11113024)
        493515.89   3599880.77        0.00020  (11113024)               493535.89
3599880.77        0.00020  (11113024)
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*** THE 1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493715.89	3599880.77	0.00019m	(10123124)	493735.89	3599880.77	0.00019m	(10123124)
493755.89	3599880.77	0.00019m	(10123124)	493775.89	3599880.77	0.00019m	(10123124)
493795.89	3599880.77	0.00019m	(10123124)	493815.89	3599880.77	0.00019m	(10123124)
493835.89	3599880.77	0.00019m	(10123124)	493855.89	3599880.77	0.00019m	(10123124)
493875.89	3599880.77	0.00019b	(12123124)	493895.89	3599880.77	0.00019b	(12123124)
493915.89	3599880.77	0.00019b	(12123124)	493935.89	3599880.77	0.00019b	(12123124)
493955.89	3599880.77	0.00019b	(12123124)	493975.89			

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3599880.77        0.00020b (12123124)
        493995.89   3599880.77        0.00020b (12123124)                494015.89
3599880.77        0.00020b (12123124)
        494035.89   3599880.77        0.00020b (12123124)                494055.89
3599880.77        0.00020b (12123124)
        494075.89   3599880.77        0.00020b (12123124)                494095.89
3599880.77        0.00020b (12123124)
        494115.89   3599880.77        0.00020b (12123124)                492355.89
3599900.77        0.00011  (12013124)
        492375.89   3599900.77        0.00012  (12013124)                492395.89
3599900.77        0.00012  (12013124)
        492415.89   3599900.77        0.00012  (12013124)                492435.89
3599900.77        0.00013  (12013124)
        492455.89   3599900.77        0.00013  (12013124)                492475.89
3599900.77        0.00013  (12013124)
        492495.89   3599900.77        0.00014  (12013124)                492515.89
3599900.77        0.00014  (12013124)
        492535.89   3599900.77        0.00015  (12013124)                492555.89
3599900.77        0.00016  (12013124)
        492575.89   3599900.77        0.00016  (12013124)                492595.89
3599900.77        0.00017  (12013124)
        492615.89   3599900.77        0.00018  (12013124)                492635.89
3599900.77        0.00019  (12013124)
        492655.89   3599900.77        0.00021  (12013124)                492675.89
3599900.77        0.00022  (12013124)
        492695.89   3599900.77        0.00023  (12013124)                492715.89
3599900.77        0.00025  (12013124)
        492735.89   3599900.77        0.00026  (12013124)                492755.89
3599900.77        0.00027  (12013124)
        492775.89   3599900.77        0.00029  (12013124)                492795.89
3599900.77        0.00030  (12013124)
        492815.89   3599900.77        0.00031  (12013124)                492835.89
3599900.77        0.00032  (12013124)
        492855.89   3599900.77        0.00033  (12013124)                492875.89
3599900.77        0.00034  (12013124)
        492895.89   3599900.77        0.00035  (12013124)                492915.89
3599900.77        0.00035  (12013124)
        492935.89   3599900.77        0.00035  (12013124)                492955.89
3599900.77        0.00036  (12013124)
        492975.89   3599900.77        0.00036  (12013124)                492995.89
3599900.77        0.00036  (12013124)
        493015.89   3599900.77        0.00036  (12013124)                493035.89
3599900.77        0.00036  (12013124)
        493055.89   3599900.77        0.00036  (12013124)                493075.89
3599900.77        0.00036  (12013124)
        493095.89   3599900.77        0.00035  (12013124)                493115.89
3599900.77        0.00035  (12013124)
        493135.89   3599900.77        0.00035  (12013124)                493155.89
3599900.77        0.00034  (12013124)
        493175.89   3599900.77        0.00033  (12013124)                493195.89
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3599900.77   0.00032 (12013124)
        493215.89   3599900.77   0.00031 (12013124)   493235.89
3599900.77   0.00030 (12013124)
        493255.89   3599900.77   0.00028 (12013124)   493275.89
3599900.77   0.00027 (12013124)
        493295.89   3599900.77   0.00025 (12013124)   493315.89
3599900.77   0.00024m (10013124)
        493335.89   3599900.77   0.00024m (10013124)   493355.89
3599900.77   0.00023m (10013124)
        493375.89   3599900.77   0.00022m (10013124)   493395.89
3599900.77   0.00022m (10013124)
        493415.89   3599900.77   0.00021m (10013124)   493435.89
3599900.77   0.00020m (10013124)
        493455.89   3599900.77   0.00020 (11113024)   493475.89
3599900.77   0.00020 (11113024)
        493495.89   3599900.77   0.00021 (11113024)   493515.89
3599900.77   0.00021 (11113024)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                   L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                   L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                   L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493535.89   3599900.77   0.00022 (11113024)   493555.89
3599900.77   0.00023 (11113024)
        493575.89   3599900.77   0.00024 (11113024)   493595.89
3599900.77   0.00023 (11113024)

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        493615.89   3599900.77        0.00023  (11113024)               493635.89
3599900.77        0.00022  (11113024)
        493655.89   3599900.77        0.00021  (11113024)               493675.89
3599900.77        0.00020  (11113024)
        493695.89   3599900.77        0.00020m (10123124)               493715.89
3599900.77        0.00020m (10123124)
        493735.89   3599900.77        0.00020m (10123124)               493755.89
3599900.77        0.00020m (10123124)
        493775.89   3599900.77        0.00020m (10123124)               493795.89
3599900.77        0.00020m (10123124)
        493815.89   3599900.77        0.00020m (10123124)               493835.89
3599900.77        0.00020b (12123124)
        493855.89   3599900.77        0.00020b (12123124)               493875.89
3599900.77        0.00020b (12123124)
        493895.89   3599900.77        0.00021b (12123124)               493915.89
3599900.77        0.00021b (12123124)
        493935.89   3599900.77        0.00021b (12123124)               493955.89
3599900.77        0.00021b (12123124)
        493975.89   3599900.77        0.00021b (12123124)               493995.89
3599900.77        0.00021b (12123124)
        494015.89   3599900.77        0.00021b (12123124)               494035.89
3599900.77        0.00021b (12123124)
        494055.89   3599900.77        0.00021b (12123124)               494075.89
3599900.77        0.00021b (12123124)
        494095.89   3599900.77        0.00021b (12123124)               494115.89
3599900.77        0.00021b (12123124)
        492355.89   3599920.77        0.00011  (12013124)               492375.89
3599920.77        0.00012  (12013124)
        492395.89   3599920.77        0.00012  (12013124)               492415.89
3599920.77        0.00012  (12013124)
        492435.89   3599920.77        0.00013  (12013124)               492455.89
3599920.77        0.00013  (12013124)
        492475.89   3599920.77        0.00013  (12013124)               492495.89
3599920.77        0.00014  (12013124)
        492515.89   3599920.77        0.00014  (12013124)               492535.89
3599920.77        0.00015  (12013124)
        492555.89   3599920.77        0.00016  (12013124)               492575.89
3599920.77        0.00016  (12013124)
        492595.89   3599920.77        0.00017  (12013124)               492615.89
3599920.77        0.00018  (12013124)
        492635.89   3599920.77        0.00019  (12013124)               492655.89
3599920.77        0.00020  (12013124)
        492675.89   3599920.77        0.00022  (12013124)               492695.89
3599920.77        0.00023  (12013124)
        492715.89   3599920.77        0.00024  (12013124)               492735.89
3599920.77        0.00026  (12013124)
        492755.89   3599920.77        0.00027  (12013124)               492775.89
3599920.77        0.00029  (12013124)
        492795.89   3599920.77        0.00030  (12013124)               492815.89
3599920.77        0.00032  (12013124)
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        492835.89   3599920.77        0.00033  (12013124)               492855.89
3599920.77        0.00034  (12013124)
        492875.89   3599920.77        0.00035  (12013124)               492895.89
3599920.77        0.00036  (12013124)
        492915.89   3599920.77        0.00036  (12013124)               492935.89
3599920.77        0.00037  (12013124)
        492955.89   3599920.77        0.00037  (12013124)               492975.89
3599920.77        0.00037  (12013124)
        492995.89   3599920.77        0.00038  (12013124)               493015.89
3599920.77        0.00038  (12013124)
        493035.89   3599920.77        0.00038  (12013124)               493055.89
3599920.77        0.00038  (12013124)
        493075.89   3599920.77        0.00037  (12013124)               493095.89
3599920.77        0.00037  (12013124)
        493115.89   3599920.77        0.00037  (12013124)               493135.89
3599920.77        0.00036  (12013124)
        493155.89   3599920.77        0.00036  (12013124)               493175.89
3599920.77        0.00035  (12013124)
        493195.89   3599920.77        0.00033  (12013124)               493215.89
3599920.77        0.00032  (12013124)
        493235.89   3599920.77        0.00031  (12013124)               493255.89
3599920.77        0.00029  (12013124)
        493275.89   3599920.77        0.00027  (12013124)               493295.89
3599920.77        0.00026m (11013124)
        493315.89   3599920.77        0.00026m (10013124)               493335.89
3599920.77        0.00025m (10013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1937
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                              *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
493355.89	3599920.77	0.00024m	(10013124)	493375.89	3599920.77	0.00023m	(10013124)
493395.89	3599920.77	0.00023m	(10013124)	493415.89	3599920.77	0.00022m	(10013124)
493435.89	3599920.77	0.00022m	(10013124)	493455.89	3599920.77	0.00022	(11113024)
493475.89	3599920.77	0.00022	(11113024)	493495.89	3599920.77	0.00023	(11113024)
493515.89	3599920.77	0.00024	(11113024)	493535.89	3599920.77	0.00025	(11113024)
493555.89	3599920.77	0.00025	(11113024)	493575.89	3599920.77	0.00025	(11113024)
493595.89	3599920.77	0.00025	(11113024)	493615.89	3599920.77	0.00024	(11113024)
493635.89	3599920.77	0.00023	(11113024)	493655.89	3599920.77	0.00022	(11113024)
493675.89	3599920.77	0.00021m	(10123124)	493695.89	3599920.77	0.00021m	(10123124)
493715.89	3599920.77	0.00021m	(10123124)	493735.89	3599920.77	0.00021m	(10123124)
493755.89	3599920.77	0.00021m	(10123124)	493775.89	3599920.77	0.00021m	(10123124)
493795.89	3599920.77	0.00021b	(12123124)	493815.89	3599920.77	0.00022b	(12123124)
493835.89	3599920.77	0.00022b	(12123124)	493855.89	3599920.77	0.00022b	(12123124)
493875.89	3599920.77	0.00023b	(12123124)	493895.89	3599920.77	0.00023b	(12123124)
493915.89	3599920.77	0.00023b	(12123124)	493935.89	3599920.77	0.00023b	(12123124)
493955.89	3599920.77	0.00023b	(12123124)	493975.89	3599920.77	0.00023b	(12123124)
493995.89	3599920.77	0.00022b	(12123124)	494015.89	3599920.77	0.00022b	(12123124)
494035.89	3599920.77	0.00022b	(12123124)	494055.89	3599920.77	0.00022b	(12123124)
494075.89	3599920.77	0.00022b	(12123124)	494095.89	3599920.77	0.00022b	(12123124)
494115.89	3599920.77	0.00022b	(12123124)	492355.89	3599940.77	0.00011	(12013124)
492375.89	3599940.77	0.00012	(12013124)	492395.89	3599940.77	0.00012	(12013124)
492415.89	3599940.77	0.00012	(12013124)	492435.89	3599940.77	0.00012	(12013124)
492455.89	3599940.77	0.00013	(12013124)	492475.89			

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3599940.77        0.00013  (12013124)
        492495.89   3599940.77        0.00014  (12013124)                492515.89
3599940.77        0.00014  (12013124)
        492535.89   3599940.77        0.00015  (12013124)                492555.89
3599940.77        0.00015  (12013124)
        492575.89   3599940.77        0.00016  (12013124)                492595.89
3599940.77        0.00017  (12013124)
        492615.89   3599940.77        0.00018  (12013124)                492635.89
3599940.77        0.00019  (12013124)
        492655.89   3599940.77        0.00020  (12013124)                492675.89
3599940.77        0.00021  (12013124)
        492695.89   3599940.77        0.00023  (12013124)                492715.89
3599940.77        0.00024  (12013124)
        492735.89   3599940.77        0.00026  (12013124)                492755.89
3599940.77        0.00027  (12013124)
        492775.89   3599940.77        0.00029  (12013124)                492795.89
3599940.77        0.00031  (12013124)
        492815.89   3599940.77        0.00032  (12013124)                492835.89
3599940.77        0.00034  (12013124)
        492855.89   3599940.77        0.00035  (12013124)                492875.89
3599940.77        0.00036  (12013124)
        492895.89   3599940.77        0.00037  (12013124)                492915.89
3599940.77        0.00038  (12013124)
        492935.89   3599940.77        0.00038  (12013124)                492955.89
3599940.77        0.00039  (12013124)
        492975.89   3599940.77        0.00039  (12013124)                492995.89
3599940.77        0.00039  (12013124)
        493015.89   3599940.77        0.00039  (12013124)                493035.89
3599940.77        0.00040  (12013124)
        493055.89   3599940.77        0.00040  (12013124)                493075.89
3599940.77        0.00040  (12013124)
        493095.89   3599940.77        0.00039  (12013124)                493115.89
3599940.77        0.00039  (12013124)
        493135.89   3599940.77        0.00038  (12013124)                493155.89
3599940.77        0.00037  (12013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1938
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
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, L0002081   , L0002082   , L0002083   ,
                L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        493175.89   3599940.77   0.00036 (12013124)   493195.89
3599940.77   0.00035 (12013124)
        493215.89   3599940.77   0.00034 (12013124)   493235.89
3599940.77   0.00032 (12013124)
        493255.89   3599940.77   0.00031 (12013124)   493275.89
3599940.77   0.00028 (12013124)
        493295.89   3599940.77   0.00027m (11013124)   493315.89
3599940.77   0.00027m (10013124)
        493335.89   3599940.77   0.00027m (10013124)   493355.89
3599940.77   0.00025m (10013124)
        493375.89   3599940.77   0.00024m (10013124)   493395.89
3599940.77   0.00024m (10013124)
        493415.89   3599940.77   0.00024m (10013124)   493435.89
3599940.77   0.00023m (10013124)
        493455.89   3599940.77   0.00024 (11113024)   493475.89
3599940.77   0.00025 (11113024)
        493495.89   3599940.77   0.00025 (11113024)   493515.89
3599940.77   0.00026 (11113024)
        493535.89   3599940.77   0.00027 (11113024)   493555.89
3599940.77   0.00027 (11113024)
        493575.89   3599940.77   0.00027 (11113024)   493595.89
3599940.77   0.00026 (11113024)
        493615.89   3599940.77   0.00025 (11113024)   493635.89
3599940.77   0.00024 (11113024)
        493655.89   3599940.77   0.00023 (11113024)   493675.89
3599940.77   0.00023m (10123124)
        493695.89   3599940.77   0.00023m (10123124)   493715.89
3599940.77   0.00023m (10123124)
        493735.89   3599940.77   0.00022m (10123124)   493755.89
3599940.77   0.00023b (12123124)
        493775.89   3599940.77   0.00023b (12123124)   493795.89
3599940.77   0.00023b (12123124)
        493815.89   3599940.77   0.00024b (12123124)   493835.89
3599940.77   0.00024b (12123124)
        493855.89   3599940.77   0.00025b (12123124)   493875.89
3599940.77   0.00025b (12123124)

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        493895.89   3599940.77        0.00025b (12123124)                493915.89
3599940.77        0.00025b (12123124)
        493935.89   3599940.77        0.00025b (12123124)                493955.89
3599940.77        0.00024b (12123124)
        493975.89   3599940.77        0.00024b (12123124)                493995.89
3599940.77        0.00024b (12123124)
        494015.89   3599940.77        0.00024b (12123124)                494035.89
3599940.77        0.00024b (12123124)
        494055.89   3599940.77        0.00023b (12123124)                494075.89
3599940.77        0.00023b (12123124)
        494095.89   3599940.77        0.00023b (12123124)                494115.89
3599940.77        0.00023b (12123124)
        492355.89   3599960.77        0.00011  (12013124)                492375.89
3599960.77        0.00012  (12013124)
        492395.89   3599960.77        0.00012  (12013124)                492415.89
3599960.77        0.00012  (12013124)
        492435.89   3599960.77        0.00012  (12013124)                492455.89
3599960.77        0.00013  (12013124)
        492475.89   3599960.77        0.00013  (12013124)                492495.89
3599960.77        0.00014  (12013124)
        492515.89   3599960.77        0.00014  (12013124)                492535.89
3599960.77        0.00015  (12013124)
        492555.89   3599960.77        0.00015  (12013124)                492575.89
3599960.77        0.00016  (12013124)
        492595.89   3599960.77        0.00017  (12013124)                492615.89
3599960.77        0.00018  (12013124)
        492635.89   3599960.77        0.00019  (12013124)                492655.89
3599960.77        0.00020  (12013124)
        492675.89   3599960.77        0.00021  (12013124)                492695.89
3599960.77        0.00023  (12013124)
        492715.89   3599960.77        0.00024  (12013124)                492735.89
3599960.77        0.00026  (12013124)
        492755.89   3599960.77        0.00028  (12013124)                492775.89
3599960.77        0.00029  (12013124)
        492795.89   3599960.77        0.00031  (12013124)                492815.89
3599960.77        0.00033  (12013124)
        492835.89   3599960.77        0.00034  (12013124)                492855.89
3599960.77        0.00036  (12013124)
        492875.89   3599960.77        0.00037  (12013124)                492895.89
3599960.77        0.00038  (12013124)
        492915.89   3599960.77        0.00039  (12013124)                492935.89
3599960.77        0.00040  (12013124)
        492955.89   3599960.77        0.00041  (12013124)                492975.89
3599960.77        0.00041  (12013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1939
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492995.89	3599960.77	0.00041	(12013124)	493015.89	3599960.77	0.00042	(12013124)
493035.89	3599960.77	0.00042	(12013124)	493055.89	3599960.77	0.00042	(12013124)
493075.89	3599960.77	0.00042	(12013124)	493095.89	3599960.77	0.00042	(12013124)
493115.89	3599960.77	0.00041	(12013124)	493135.89	3599960.77	0.00040	(12013124)
493155.89	3599960.77	0.00040	(12013124)	493175.89	3599960.77	0.00038	(12013124)
493195.89	3599960.77	0.00037	(12013124)	493215.89	3599960.77	0.00036	(12013124)
493235.89	3599960.77	0.00034	(12013124)	493255.89	3599960.77	0.00031	(12013124)
493275.89	3599960.77	0.00030m	(11013124)	493295.89	3599960.77	0.00029m	(10013124)
493315.89	3599960.77	0.00029m	(10013124)	493335.89	3599960.77	0.00029m	(10013124)
493355.89	3599960.77	0.00027m	(10013124)	493375.89	3599960.77	0.00026m	(10013124)
493395.89	3599960.77	0.00026m	(10013124)	493415.89	3599960.77	0.00026m	(10013124)
493435.89	3599960.77	0.00026	(11113024)	493455.89	3599960.77	0.00027	(11113024)
493475.89	3599960.77	0.00028	(11113024)	493495.89	3599960.77	0.00028	(11113024)
493515.89	3599960.77	0.00029	(11113024)	493535.89			

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3599960.77        0.00029  (11113024)
        493555.89   3599960.77        0.00029  (11113024)                493575.89
3599960.77        0.00029  (11113024)
        493595.89   3599960.77        0.00028  (11113024)                493615.89
3599960.77        0.00027  (11113024)
        493635.89   3599960.77        0.00025  (11113024)                493655.89
3599960.77        0.00024  (11113024)
        493675.89   3599960.77        0.00024m (10123124)                493695.89
3599960.77        0.00024m (10123124)
        493715.89   3599960.77        0.00024b (12123124)                493735.89
3599960.77        0.00025b (12123124)
        493755.89   3599960.77        0.00025b (12123124)                493775.89
3599960.77        0.00026b (12123124)
        493795.89   3599960.77        0.00026b (12123124)                493815.89
3599960.77        0.00026b (12123124)
        493835.89   3599960.77        0.00027b (12123124)                493855.89
3599960.77        0.00027b (12123124)
        493875.89   3599960.77        0.00027b (12123124)                493895.89
3599960.77        0.00027b (12123124)
        493915.89   3599960.77        0.00027b (12123124)                493935.89
3599960.77        0.00026b (12123124)
        493955.89   3599960.77        0.00026b (12123124)                493975.89
3599960.77        0.00026b (12123124)
        493995.89   3599960.77        0.00025b (12123124)                494015.89
3599960.77        0.00025b (12123124)
        494035.89   3599960.77        0.00025b (12123124)                494055.89
3599960.77        0.00024b (12123124)
        494075.89   3599960.77        0.00024b (12123124)                494095.89
3599960.77        0.00024b (12123124)
        494115.89   3599960.77        0.00024b (12123124)                492355.89
3599980.77        0.00011  (12013124)
        492375.89   3599980.77        0.00012  (12013124)                492395.89
3599980.77        0.00012  (12013124)
        492415.89   3599980.77        0.00012  (12013124)                492435.89
3599980.77        0.00012  (12013124)
        492455.89   3599980.77        0.00013  (12013124)                492475.89
3599980.77        0.00013  (12013124)
        492495.89   3599980.77        0.00014  (12013124)                492515.89
3599980.77        0.00014  (12013124)
        492535.89   3599980.77        0.00014  (12013124)                492555.89
3599980.77        0.00015  (12013124)
        492575.89   3599980.77        0.00016  (12013124)                492595.89
3599980.77        0.00017  (12013124)
        492615.89   3599980.77        0.00017  (12013124)                492635.89
3599980.77        0.00018  (12013124)
        492655.89   3599980.77        0.00020  (12013124)                492675.89
3599980.77        0.00021  (12013124)
        492695.89   3599980.77        0.00022  (12013124)                492715.89
3599980.77        0.00024  (12013124)
        492735.89   3599980.77        0.00026  (12013124)                492755.89
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                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
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        493175.89   3599980.77        0.00040  (12013124)              493195.89
3599980.77        0.00039  (12013124)
        493215.89   3599980.77        0.00037  (12013124)              493235.89
3599980.77        0.00035  (12013124)
        493255.89   3599980.77        0.00032  (12013124)              493275.89
3599980.77        0.00032m (11013124)
        493295.89   3599980.77        0.00032m (10013124)              493315.89
3599980.77        0.00032m (10013124)
        493335.89   3599980.77        0.00030m (10013124)              493355.89
3599980.77        0.00029m (10013124)
        493375.89   3599980.77        0.00028m (10013124)              493395.89
3599980.77        0.00028m (10013124)
        493415.89   3599980.77        0.00029m (10013124)              493435.89
3599980.77        0.00029  (11113024)
        493455.89   3599980.77        0.00030  (11113024)              493475.89
3599980.77        0.00030  (11113024)
        493495.89   3599980.77        0.00031  (11113024)              493515.89
3599980.77        0.00031  (11113024)
        493535.89   3599980.77        0.00032  (11113024)              493555.89
3599980.77        0.00032  (11113024)
        493575.89   3599980.77        0.00031  (11113024)              493595.89
3599980.77        0.00030  (11113024)
        493615.89   3599980.77        0.00028  (11113024)              493635.89
3599980.77        0.00027  (11113024)
        493655.89   3599980.77        0.00026  (11113024)              493675.89
3599980.77        0.00026m (10123124)
        493695.89   3599980.77        0.00026b (12123124)              493715.89
3599980.77        0.00027b (12123124)
        493735.89   3599980.77        0.00027b (12123124)              493755.89
3599980.77        0.00028b (12123124)
        493775.89   3599980.77        0.00028b (12123124)              493795.89
3599980.77        0.00029b (12123124)
        493815.89   3599980.77        0.00029b (12123124)              493835.89
3599980.77        0.00029b (12123124)
        493855.89   3599980.77        0.00029b (12123124)              493875.89
3599980.77        0.00029b (12123124)
        493895.89   3599980.77        0.00029b (12123124)              493915.89
3599980.77        0.00029b (12123124)
        493935.89   3599980.77        0.00028b (12123124)              493955.89
3599980.77        0.00028b (12123124)
        493975.89   3599980.77        0.00027b (12123124)              493995.89
3599980.77        0.00027b (12123124)
        494015.89   3599980.77        0.00026b (12123124)              494035.89
3599980.77        0.00026b (12123124)
        494055.89   3599980.77        0.00025b (12123124)              494075.89
3599980.77        0.00025b (12123124)
        494095.89   3599980.77        0.00025b (12123124)              494115.89
3599980.77        0.00024b (12123124)
        492355.89   3600000.77        0.00012  (12013124)              492375.89
3600000.77        0.00012  (12013124)
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002063 , L0002064 , L0002065 , L0002066 , L0002067 ,
L0002068 , L0002069 , L0002070 , L0002071 , L0002072 , L0002073 , L0002074 , L0002075 ,
L0002076 , L0002077 , L0002078 , L0002079 , L0002080 , L0002081 , L0002082 , L0002083 ,
L0002084 , L0002085 , L0002086 , L0002087 , L0002088 , L0002089 , L0002090 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
492635.89	3600000.77	0.00018	(12013124)	492655.89	3600000.77	0.00019	(12013124)
492675.89	3600000.77	0.00021	(12013124)	492695.89	3600000.77	0.00022	(12013124)
492715.89	3600000.77	0.00024	(12013124)	492735.89	3600000.77	0.00025	(12013124)
492755.89	3600000.77	0.00027	(12013124)	492775.89	3600000.77	0.00029	(12013124)
492795.89	3600000.77	0.00031	(12013124)	492815.89			

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3600000.77        0.00033  (12013124)
        492835.89   3600000.77        0.00035  (12013124)                492855.89
3600000.77        0.00037  (12013124)
        492875.89   3600000.77        0.00039  (12013124)                492895.89
3600000.77        0.00041  (12013124)
        492915.89   3600000.77        0.00042  (12013124)                492935.89
3600000.77        0.00044  (12013124)
        492955.89   3600000.77        0.00045  (12013124)                492975.89
3600000.77        0.00045  (12013124)
        492995.89   3600000.77        0.00046  (12013124)                493015.89
3600000.77        0.00046  (12013124)
        493035.89   3600000.77        0.00047  (12013124)                493055.89
3600000.77        0.00047  (12013124)
        493075.89   3600000.77        0.00047  (12013124)                493095.89
3600000.77        0.00047  (12013124)
        493115.89   3600000.77        0.00046  (12013124)                493135.89
3600000.77        0.00045  (12013124)
        493155.89   3600000.77        0.00044  (12013124)                493175.89
3600000.77        0.00043  (12013124)
        493195.89   3600000.77        0.00041  (12013124)                493215.89
3600000.77        0.00040  (12013124)
        493235.89   3600000.77        0.00037  (12013124)                493255.89
3600000.77        0.00034m (11013124)
        493275.89   3600000.77        0.00036m (10013124)                493295.89
3600000.77        0.00036m (10013124)
        493315.89   3600000.77        0.00035m (10013124)                493335.89
3600000.77        0.00032m (10013124)
        493355.89   3600000.77        0.00031m (10013124)                493375.89
3600000.77        0.00031m (10013124)
        493395.89   3600000.77        0.00031m (10013124)                493415.89
3600000.77        0.00032m (10013124)
        493435.89   3600000.77        0.00032  (11113024)                493455.89
3600000.77        0.00033  (11113024)
        493475.89   3600000.77        0.00033  (11113024)                493495.89
3600000.77        0.00034  (11113024)
        493515.89   3600000.77        0.00034  (11113024)                493535.89
3600000.77        0.00034  (11113024)
        493555.89   3600000.77        0.00034  (11113024)                493575.89
3600000.77        0.00033  (11113024)
        493595.89   3600000.77        0.00032  (11113024)                493615.89
3600000.77        0.00031  (11113024)
        493635.89   3600000.77        0.00029  (11113024)                493655.89
3600000.77        0.00028b (12123124)
        493675.89   3600000.77        0.00029b (12123124)                493695.89
3600000.77        0.00029b (12123124)
        493715.89   3600000.77        0.00030b (12123124)                493735.89
3600000.77        0.00030b (12123124)
        493755.89   3600000.77        0.00031b (12123124)                493775.89
3600000.77        0.00031b (12123124)
        493795.89   3600000.77        0.00032b (12123124)                493815.89
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3600000.77        0.00032b (12123124)
        493835.89   3600000.77        0.00032b (12123124)                493855.89
3600000.77        0.00032b (12123124)
        493875.89   3600000.77        0.00032b (12123124)                493895.89
3600000.77        0.00031b (12123124)
        493915.89   3600000.77        0.00031b (12123124)                493935.89
3600000.77        0.00030b (12123124)
        493955.89   3600000.77        0.00029b (12123124)                493975.89
3600000.77        0.00028b (12123124)
        493995.89   3600000.77        0.00028b (12123124)                494015.89
3600000.77        0.00027b (12123124)
        494035.89   3600000.77        0.00027b (12123124)                494055.89
3600000.77        0.00026b (12123124)
        494075.89   3600000.77        0.00026b (12123124)                494095.89
3600000.77        0.00025b (12123124)
        494115.89   3600000.77        0.00025b (12123124)                492355.89
3600020.77        0.00012  (12013124)
        492375.89   3600020.77        0.00012  (12013124)                492395.89
3600020.77        0.00012  (12013124)
        492415.89   3600020.77        0.00012  (12013124)                492435.89
3600020.77        0.00012  (12013124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***       06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                  PAGE  1942
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
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        492455.89   3600020.77        0.00013  (12013124)               492475.89
3600020.77        0.00013  (12013124)
        492495.89   3600020.77        0.00013  (12013124)               492515.89
3600020.77        0.00014  (12013124)
        492535.89   3600020.77        0.00014  (12013124)               492555.89
3600020.77        0.00015  (12013124)
        492575.89   3600020.77        0.00016  (12013124)               492595.89
3600020.77        0.00016  (12013124)
        492615.89   3600020.77        0.00017  (12013124)               492635.89
3600020.77        0.00018  (12013124)
        492655.89   3600020.77        0.00019  (12013124)               492675.89
3600020.77        0.00020  (12013124)
        492695.89   3600020.77        0.00022  (12013124)               492715.89
3600020.77        0.00023  (12013124)
        492735.89   3600020.77        0.00025  (12013124)               492755.89
3600020.77        0.00027  (12013124)
        492775.89   3600020.77        0.00029  (12013124)               492795.89
3600020.77        0.00031  (12013124)
        492815.89   3600020.77        0.00034  (12013124)               492835.89
3600020.77        0.00036  (12013124)
        492855.89   3600020.77        0.00038  (12013124)               492875.89
3600020.77        0.00040  (12013124)
        492895.89   3600020.77        0.00042  (12013124)               492915.89
3600020.77        0.00044  (12013124)
        492935.89   3600020.77        0.00045  (12013124)               492955.89
3600020.77        0.00047  (12013124)
        492975.89   3600020.77        0.00048  (12013124)               492995.89
3600020.77        0.00049  (12013124)
        493015.89   3600020.77        0.00049  (12013124)               493035.89
3600020.77        0.00050  (12013124)
        493055.89   3600020.77        0.00050  (12013124)               493075.89
3600020.77        0.00050  (12013124)
        493095.89   3600020.77        0.00050  (12013124)               493115.89
3600020.77        0.00049  (12013124)
        493135.89   3600020.77        0.00049  (12013124)               493155.89
3600020.77        0.00047  (12013124)
        493175.89   3600020.77        0.00046  (12013124)               493195.89
3600020.77        0.00044  (12013124)
        493215.89   3600020.77        0.00042  (12013124)               493235.89
3600020.77        0.00039  (12013124)
        493255.89   3600020.77        0.00037m (11013124)               493275.89
3600020.77        0.00039m (10013124)
        493295.89   3600020.77        0.00039m (10013124)               493315.89
3600020.77        0.00037m (10013124)
        493335.89   3600020.77        0.00036m (10013124)               493355.89
3600020.77        0.00035m (10013124)
        493375.89   3600020.77        0.00035m (10013124)               493395.89
3600020.77        0.00035m (10013124)
        493415.89   3600020.77        0.00035m (10013124)               493435.89
3600020.77        0.00036  (11113024)
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        493455.89   3600020.77        0.00036  (11113024)               493475.89
3600020.77        0.00036  (11113024)
        493495.89   3600020.77        0.00037  (11113024)               493515.89
3600020.77        0.00037  (11113024)
        493535.89   3600020.77        0.00037  (11113024)               493555.89
3600020.77        0.00036  (11113024)
        493575.89   3600020.77        0.00036  (11113024)               493595.89
3600020.77        0.00035  (11113024)
        493615.89   3600020.77        0.00033  (11113024)               493635.89
3600020.77        0.00031b (12123124)
        493655.89   3600020.77        0.00031b (12123124)               493675.89
3600020.77        0.00032b (12123124)
        493695.89   3600020.77        0.00033b (12123124)               493715.89
3600020.77        0.00033b (12123124)
        493735.89   3600020.77        0.00034b (12123124)               493755.89
3600020.77        0.00034b (12123124)
        493775.89   3600020.77        0.00035b (12123124)               493795.89
3600020.77        0.00035b (12123124)
        493815.89   3600020.77        0.00035b (12123124)               493835.89
3600020.77        0.00035b (12123124)
        493855.89   3600020.77        0.00034b (12123124)               493875.89
3600020.77        0.00034b (12123124)
        493895.89   3600020.77        0.00034b (12123124)               493915.89
3600020.77        0.00033b (12123124)
        493935.89   3600020.77        0.00032b (12123124)               493955.89
3600020.77        0.00031b (12123124)
        493975.89   3600020.77        0.00030b (12123124)               493995.89
3600020.77        0.00029b (12123124)
        494015.89   3600020.77        0.00028b (12123124)               494035.89
3600020.77        0.00028b (12123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1943
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
494055.89	3600020.77	0.00027b	(12123124)	494075.89	3600020.77	0.00027b	(12123124)
494095.89	3600020.77	0.00026b	(12123124)	494115.89	3600020.77	0.00026b	(12123124)
492355.89	3600040.77	0.00012	(12013124)	492375.89	3600040.77	0.00012	(12013124)
492395.89	3600040.77	0.00012	(12013124)	492415.89	3600040.77	0.00012	(12013124)
492435.89	3600040.77	0.00012	(12013124)	492455.89	3600040.77	0.00013	(12013124)
492475.89	3600040.77	0.00013	(12013124)	492495.89	3600040.77	0.00013	(12013124)
492515.89	3600040.77	0.00014	(12013124)	492535.89	3600040.77	0.00014	(12013124)
492555.89	3600040.77	0.00015	(12013124)	492575.89	3600040.77	0.00015	(12013124)
492595.89	3600040.77	0.00016	(12013124)	492615.89	3600040.77	0.00017	(12013124)
492635.89	3600040.77	0.00018	(12013124)	492655.89	3600040.77	0.00019	(12013124)
492675.89	3600040.77	0.00020	(12013124)	492695.89	3600040.77	0.00021	(12013124)
492715.89	3600040.77	0.00023	(12013124)	492735.89	3600040.77	0.00025	(12013124)
492755.89	3600040.77	0.00027	(12013124)	492775.89	3600040.77	0.00029	(12013124)
492795.89	3600040.77	0.00031	(12013124)	492815.89	3600040.77	0.00034	(12013124)
492835.89	3600040.77	0.00036	(12013124)	492855.89	3600040.77	0.00039	(12013124)
492875.89	3600040.77	0.00041	(12013124)	492895.89	3600040.77	0.00043	(12013124)
492915.89	3600040.77	0.00046	(12013124)	492935.89	3600040.77	0.00047	(12013124)
492955.89	3600040.77	0.00049	(12013124)	492975.89	3600040.77	0.00050	(12013124)
492995.89	3600040.77	0.00051	(12013124)	493015.89	3600040.77	0.00052	(12013124)
493035.89	3600040.77	0.00053	(12013124)	493055.89	3600040.77	0.00053	(12013124)
493075.89	3600040.77	0.00053	(12013124)	493095.89			

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3600040.77        0.00053  (12013124)
        493215.89   3600040.77        0.00044  (12013124)                493235.89
3600040.77        0.00041  (12013124)
        493255.89   3600040.77        0.00041m (11013124)                493275.89
3600040.77        0.00043m (10013124)
        493295.89   3600040.77        0.00042m (10013124)                493315.89
3600040.77        0.00040m (10013124)
        493335.89   3600040.77        0.00040m (10013124)                493355.89
3600040.77        0.00039m (10013124)
        493375.89   3600040.77        0.00039m (10013124)                493395.89
3600040.77        0.00039m (10013124)
        493415.89   3600040.77        0.00039  (11113024)                493435.89
3600040.77        0.00040  (11113024)
        493455.89   3600040.77        0.00040  (11113024)                493475.89
3600040.77        0.00040  (11113024)
        493495.89   3600040.77        0.00040  (11113024)                493515.89
3600040.77        0.00040  (11113024)
        493535.89   3600040.77        0.00040  (11113024)                493555.89
3600040.77        0.00039  (11113024)
        493575.89   3600040.77        0.00038  (11113024)                493595.89
3600040.77        0.00037  (11113024)
        493615.89   3600040.77        0.00035b (12123124)                493635.89
3600040.77        0.00035b (12123124)
        493655.89   3600040.77        0.00035b (12123124)                493675.89
3600040.77        0.00036b (12123124)
        493695.89   3600040.77        0.00036b (12123124)                493715.89
3600040.77        0.00037b (12123124)
        493735.89   3600040.77        0.00037b (12123124)                493755.89
3600040.77        0.00038b (12123124)
        493775.89   3600040.77        0.00038b (12123124)                493795.89
3600040.77        0.00038b (12123124)
        493815.89   3600040.77        0.00037b (12123124)                493835.89
3600040.77        0.00037b (12123124)
        493855.89   3600040.77        0.00037b (12123124)                493875.89
3600040.77        0.00036b (12123124)
        493895.89   3600040.77        0.00036b (12123124)                493915.89
3600040.77        0.00035b (12123124)
        493935.89   3600040.77        0.00033b (12123124)                493955.89
3600040.77        0.00033b (12123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1944
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0002063    , L0002064
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, L0002065    , L0002066    , L0002067    ,
                L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        493975.89   3600040.77        0.00031b (12123124)               493995.89
3600040.77        0.00030b (12123124)
        494015.89   3600040.77        0.00029b (12123124)               494035.89
3600040.77        0.00029b (12123124)
        494055.89   3600040.77        0.00028b (12123124)               494075.89
3600040.77        0.00027b (12123124)
        494095.89   3600040.77        0.00027c (12113024)               494115.89
3600040.77        0.00027c (12113024)
        492475.89   3600060.77        0.00013  (12013124)               492495.89
3600060.77        0.00013  (12013124)
        492515.89   3600060.77        0.00014  (12013124)               492535.89
3600060.77        0.00014  (12013124)
        492555.89   3600060.77        0.00015  (12013124)               492575.89
3600060.77        0.00015  (12013124)
        492595.89   3600060.77        0.00016  (12013124)               492615.89
3600060.77        0.00017  (12013124)
        492635.89   3600060.77        0.00018  (12013124)               492655.89
3600060.77        0.00019  (12013124)
        492675.89   3600060.77        0.00020  (12013124)               492695.89
3600060.77        0.00021  (12013124)
        492715.89   3600060.77        0.00023  (12013124)               492735.89
3600060.77        0.00024  (12013124)
        492755.89   3600060.77        0.00026  (12013124)               492775.89
3600060.77        0.00028  (12013124)
        492795.89   3600060.77        0.00031  (12013124)               492815.89
3600060.77        0.00033  (12013124)
        492835.89   3600060.77        0.00036  (12013124)               492855.89
3600060.77        0.00039  (12013124)
        492875.89   3600060.77        0.00042  (12013124)               492895.89
3600060.77        0.00044  (12013124)
        492915.89   3600060.77        0.00047  (12013124)               492935.89
3600060.77        0.00049  (12013124)
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        492955.89   3600060.77        0.00051  (12013124)               492975.89
3600060.77        0.00053  (12013124)
        492995.89   3600060.77        0.00054  (12013124)               493015.89
3600060.77        0.00055  (12013124)
        493035.89   3600060.77        0.00056  (12013124)               493055.89
3600060.77        0.00057  (12013124)
        493075.89   3600060.77        0.00057  (12013124)               493095.89
3600060.77        0.00057  (12013124)
        493295.89   3600060.77        0.00046m (10013124)               493315.89
3600060.77        0.00044m (10013124)
        493335.89   3600060.77        0.00044m (10013124)               493355.89
3600060.77        0.00044m (10013124)
        493375.89   3600060.77        0.00043m (10013124)               493395.89
3600060.77        0.00042m (10013124)
        493415.89   3600060.77        0.00043  (11113024)               493435.89
3600060.77        0.00044  (11113024)
        493455.89   3600060.77        0.00045  (11113024)               493475.89
3600060.77        0.00044  (11113024)
        493495.89   3600060.77        0.00043  (11113024)               493515.89
3600060.77        0.00043  (11113024)
        493535.89   3600060.77        0.00043  (11113024)               493555.89
3600060.77        0.00043  (11113024)
        493575.89   3600060.77        0.00042  (11113024)               493595.89
3600060.77        0.00041  (11113024)
        493615.89   3600060.77        0.00039b (12123124)               493635.89
3600060.77        0.00039b (12123124)
        493655.89   3600060.77        0.00040b (12123124)               493675.89
3600060.77        0.00040b (12123124)
        493695.89   3600060.77        0.00040b (12123124)               493715.89
3600060.77        0.00041b (12123124)
        493735.89   3600060.77        0.00041b (12123124)               493755.89
3600060.77        0.00041b (12123124)
        493775.89   3600060.77        0.00041b (12123124)               493795.89
3600060.77        0.00041b (12123124)
        493815.89   3600060.77        0.00040b (12123124)               493835.89
3600060.77        0.00039b (12123124)
        493855.89   3600060.77        0.00039b (12123124)               493875.89
3600060.77        0.00038b (12123124)
        493895.89   3600060.77        0.00037b (12123124)               493915.89
3600060.77        0.00036b (12123124)
        493935.89   3600060.77        0.00034b (12123124)               493955.89
3600060.77        0.00033b (12123124)
        493975.89   3600060.77        0.00032b (12123124)               493995.89
3600060.77        0.00031b (12123124)
        494015.89   3600060.77        0.00030b (12123124)               494035.89
3600060.77        0.00030c (12113024)
        494055.89   3600060.77        0.00029c (12113024)               494075.89
3600060.77        0.00029c (12113024)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
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                              *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0002063   , L0002064 , L0002065   , L0002066   , L0002067   ,
                 L0002068   , L0002069   , L0002070   , L0002071   , L0002072 , L0002073   , L0002074   , L0002075   ,
                 L0002076   , L0002077   , L0002078   , L0002079   , L0002080 , L0002081   , L0002082   , L0002083   ,
                 L0002084   , L0002085   , L0002086   , L0002087   , L0002088 , L0002089   , L0002090   , . . .   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
3600080.77        0.00061  (12013124)
        493095.89   3600080.77        0.00061  (12013124)                493295.89
3600080.77        0.00051m (10013124)
        493315.89   3600080.77        0.00050m (10013124)                493335.89
3600080.77        0.00048m (10013124)
        493355.89   3600080.77        0.00049m (10013124)                493375.89
3600080.77        0.00048m (10013124)
        493395.89   3600080.77        0.00047  (11113024)                493415.89
3600080.77        0.00048  (11113024)
        493435.89   3600080.77        0.00049  (11113024)                493455.89
3600080.77        0.00049  (11113024)
        493475.89   3600080.77        0.00049  (11113024)                493495.89
3600080.77        0.00047  (11113024)
        493515.89   3600080.77        0.00047  (11113024)                493535.89
3600080.77        0.00047  (11113024)
        493555.89   3600080.77        0.00046  (11113024)                493575.89
3600080.77        0.00045  (11113024)
        493595.89   3600080.77        0.00046b (12123124)                493615.89
3600080.77        0.00045b (12123124)
        493635.89   3600080.77        0.00044b (12123124)                493655.89
3600080.77        0.00044b (12123124)
        493675.89   3600080.77        0.00045b (12123124)                493695.89
3600080.77        0.00044b (12123124)
        493715.89   3600080.77        0.00045b (12123124)                493735.89
3600080.77        0.00044b (12123124)
        493755.89   3600080.77        0.00044b (12123124)                493775.89
3600080.77        0.00044b (12123124)
        493795.89   3600080.77        0.00043b (12123124)                493815.89
3600080.77        0.00042b (12123124)
        493835.89   3600080.77        0.00042b (12123124)                493855.89
3600080.77        0.00041b (12123124)
        493875.89   3600080.77        0.00040b (12123124)                493895.89
3600080.77        0.00039b (12123124)
        493915.89   3600080.77        0.00038b (12123124)                493935.89
3600080.77        0.00036b (12123124)
        493955.89   3600080.77        0.00034b (12123124)                493975.89
3600080.77        0.00033c (12113024)
        493995.89   3600080.77        0.00033c (12113024)                494015.89
3600080.77        0.00032c (12113024)
        494035.89   3600080.77        0.00031c (12113024)                494055.89
3600080.77        0.00031c (12113024)
        494075.89   3600080.77        0.00031c (12113024)                494095.89
3600080.77        0.00030c (12113024)
        494115.89   3600080.77        0.00029b (12123124)                492875.89
3600100.77        0.00043  (12013124)
        492895.89   3600100.77        0.00046  (12013124)                492915.89
3600100.77        0.00050  (12013124)
        492935.89   3600100.77        0.00053  (12013124)                492955.89
3600100.77        0.00056  (12013124)
        492975.89   3600100.77        0.00059  (12013124)                492995.89
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3600100.77   0.00061 (12013124)
        493015.89   3600100.77   0.00063 (12013124)   493035.89
3600100.77   0.00064 (12013124)
        493055.89   3600100.77   0.00065 (12013124)   493075.89
3600100.77   0.00066 (12013124)
        493095.89   3600100.77   0.00066 (12013124)   493295.89
3600100.77   0.00056m (10013124)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0002063   , L0002064
, L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072
, L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080
, L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088
, L0002089   , L0002090   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
        493595.89   3600100.77        0.00051b (12123124)               493615.89
3600100.77        0.00050b (12123124)
        493635.89   3600100.77        0.00049b (12123124)               493655.89
3600100.77        0.00049b (12123124)
        493675.89   3600100.77        0.00049b (12123124)               493695.89
3600100.77        0.00048b (12123124)
        493715.89   3600100.77        0.00048b (12123124)               493735.89
3600100.77        0.00048b (12123124)
        493755.89   3600100.77        0.00048b (12123124)               493775.89
3600100.77        0.00047b (12123124)
        493795.89   3600100.77        0.00046b (12123124)               493815.89
3600100.77        0.00045b (12123124)
        493835.89   3600100.77        0.00044b (12123124)               493855.89
3600100.77        0.00043b (12123124)
        493875.89   3600100.77        0.00042b (12123124)               493895.89
3600100.77        0.00041b (12123124)
        493915.89   3600100.77        0.00039b (12123124)               493935.89
3600100.77        0.00037b (12123124)
        493955.89   3600100.77        0.00036c (12113024)               493975.89
3600100.77        0.00035c (12113024)
        493995.89   3600100.77        0.00034c (12113024)               494015.89
3600100.77        0.00034c (12113024)
        494035.89   3600100.77        0.00033c (12113024)               494055.89
3600100.77        0.00033c (12113024)
        494075.89   3600100.77        0.00032c (12113024)               494095.89
3600100.77        0.00030b (12123124)
        494115.89   3600100.77        0.00029m (10123124)               493435.89
3600120.77        0.00061  (11113024)
        493455.89   3600120.77        0.00061  (11113024)               493475.89
3600120.77        0.00060  (11113024)
        493495.89   3600120.77        0.00058  (11113024)               493515.89
3600120.77        0.00057  (11113024)
        493535.89   3600120.77        0.00057b (12123124)               493555.89
3600120.77        0.00058b (12123124)
        493575.89   3600120.77        0.00058b (12123124)               493595.89
3600120.77        0.00057b (12123124)
        493615.89   3600120.77        0.00055b (12123124)               493635.89
3600120.77        0.00054b (12123124)
        493655.89   3600120.77        0.00054b (12123124)               493675.89
3600120.77        0.00053b (12123124)
        493695.89   3600120.77        0.00052b (12123124)               493715.89
3600120.77        0.00052b (12123124)
        493735.89   3600120.77        0.00051b (12123124)               493755.89
3600120.77        0.00051b (12123124)
        493775.89   3600120.77        0.00049b (12123124)               493795.89
3600120.77        0.00048b (12123124)
        493815.89   3600120.77        0.00047b (12123124)               493835.89
3600120.77        0.00046b (12123124)
        493855.89   3600120.77        0.00044b (12123124)               493875.89
3600120.77        0.00043b (12123124)
```

                                *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
                                INCLUDING SOURCE(S):   L0002063   , L0002064 , L0002065   , L0002066   , L0002067   ,
                  L0002068   , L0002069   , L0002070   , L0002071   , L0002072 , L0002073   , L0002074   , L0002075   ,
                  L0002076   , L0002077   , L0002078   , L0002079   , L0002080 , L0002081   , L0002082   , L0002083   ,
                  L0002084   , L0002085   , L0002086   , L0002087   , L0002088 , L0002089   , L0002090   , . . .   ,

                                                    *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
3600140.77        0.00061b (12123124)
        493635.89   3600140.77        0.00059b (12123124)                493655.89
3600140.77        0.00059b (12123124)
        493675.89   3600140.77        0.00058b (12123124)                493695.89
3600140.77        0.00057b (12123124)
        493715.89   3600140.77        0.00056b (12123124)                493735.89
3600140.77        0.00055b (12123124)
        493755.89   3600140.77        0.00053b (12123124)                493775.89
3600140.77        0.00052b (12123124)
        493795.89   3600140.77        0.00050b (12123124)                493815.89
3600140.77        0.00049b (12123124)
        493835.89   3600140.77        0.00047b (12123124)                493855.89
3600140.77        0.00046b (12123124)
        493875.89   3600140.77        0.00044b (12123124)                493895.89
3600140.77        0.00043b (12123124)
        493915.89   3600140.77        0.00041b (12123124)                493935.89
3600140.77        0.00041c (12113024)
        493955.89   3600140.77        0.00040c (12113024)                493975.89
3600140.77        0.00039c (12113024)
        493995.89   3600140.77        0.00038c (12113024)                494015.89
3600140.77        0.00037c (12113024)
        494035.89   3600140.77        0.00036c (12113024)                494055.89
3600140.77        0.00034c (12113024)
        494075.89   3600140.77        0.00032m (10123124)                494095.89
3600140.77        0.00031m (10123124)
        494115.89   3600140.77        0.00030m (10123124)                493615.89
3600160.77        0.00066b (12123124)
        493635.89   3600160.77        0.00065b (12123124)                493655.89
3600160.77        0.00064b (12123124)
        493675.89   3600160.77        0.00062b (12123124)                493695.89
3600160.77        0.00061b (12123124)
        493715.89   3600160.77        0.00059b (12123124)                493735.89
3600160.77        0.00058b (12123124)
        493755.89   3600160.77        0.00056b (12123124)                493775.89
3600160.77        0.00054b (12123124)
        493795.89   3600160.77        0.00052b (12123124)                493815.89
3600160.77        0.00050b (12123124)
        493835.89   3600160.77        0.00048b (12123124)                493855.89
3600160.77        0.00047b (12123124)
        493875.89   3600160.77        0.00045b (12123124)                493895.89
3600160.77        0.00043b (12123124)
        493915.89   3600160.77        0.00042c (12113024)                493935.89
3600160.77        0.00042c (12113024)
        493955.89   3600160.77        0.00042c (12113024)                493975.89
3600160.77        0.00041c (12113024)
        493995.89   3600160.77        0.00040c (12113024)                494015.89
3600160.77        0.00039c (12113024)
        494035.89   3600160.77        0.00037c (12113024)                494055.89
3600160.77        0.00034c (12113024)
        494075.89   3600160.77        0.00033m (10123124)                494095.89
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3600160.77        0.00032m (10123124)
        494115.89   3600160.77        0.00031m (10123124)               493695.89
3600180.77        0.00064b (12123124)
        493715.89   3600180.77        0.00062b (12123124)               493735.89
3600180.77        0.00060b (12123124)
        493755.89   3600180.77        0.00058b (12123124)               493775.89
3600180.77        0.00056b (12123124)
        493795.89   3600180.77        0.00054b (12123124)               493815.89
3600180.77        0.00051b (12123124)
        493835.89   3600180.77        0.00049b (12123124)               493855.89
3600180.77        0.00047b (12123124)
        493875.89   3600180.77        0.00045b (12123124)               493895.89
3600180.77        0.00043b (12123124)
        493915.89   3600180.77        0.00043c (12113024)               493935.89
3600180.77        0.00043c (12113024)
        493955.89   3600180.77        0.00043c (12113024)               493975.89
3600180.77        0.00042c (12113024)
        493995.89   3600180.77        0.00041c (12113024)               494015.89
3600180.77        0.00039c (12113024)
        494035.89   3600180.77        0.00036c (12113024)               494055.89
3600180.77        0.00035m (10123124)
        494075.89   3600180.77        0.00034m (10123124)               494095.89
3600180.77        0.00033m (10123124)
        494115.89   3600180.77        0.00032m (11123124)               493855.89
3600200.77        0.00047b (12123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1948
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST MONTH AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0002063    , L0002064
, L0002065    , L0002066    , L0002067    ,
                  L0002068    , L0002069    , L0002070    , L0002071    , L0002072
, L0002073    , L0002074    , L0002075    ,
                  L0002076    , L0002077    , L0002078    , L0002079    , L0002080
, L0002081    , L0002082    , L0002083    ,
                  L0002084    , L0002085    , L0002086    , L0002087    , L0002088
, L0002089    , L0002090    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        493875.89   3600200.77        0.00046c (12113024)               493895.89
3600200.77        0.00044c (12113024)
        493915.89   3600200.77        0.00043c (12113024)               493935.89
3600200.77        0.00042c (12113024)
        493955.89   3600200.77        0.00041c (12113024)               493975.89
3600200.77        0.00040c (12113024)
        493995.89   3600200.77        0.00039c (12113024)               494015.89
3600200.77        0.00038m (10123124)
        494035.89   3600200.77        0.00037m (11123124)               494055.89
3600200.77        0.00036m (11123124)
        494075.89   3600200.77        0.00035m (11123124)               494095.89
3600200.77        0.00034m (11123124)
        494115.89   3600200.77        0.00033m (11123124)               494075.89
3600220.77        0.00036m (11123124)
        494095.89   3600220.77        0.00035m (11123124)               494115.89
3600220.77        0.00034m (11123124)
        491449.24   3600867.98        0.00073m (11123124)               491430.69
3600957.77        0.00041m (11123124)
        491824.71   3600731.45        0.00221m (11123124)               491864.04
3600763.36        0.00112m (11123124)
        491923.40   3600738.13        0.00165m (11123124)               492169.01
3600932.54        0.00037m (11123124)
        492482.15   3600998.58        0.00042m (11123124)               492497.92
3600725.88        0.00083m (11123124)
        492354.11   3600745.44        0.00187m (11123124)               492395.11
3600758.68        0.00196m (11123124)
        492110.02   3600667.86        0.00166m (11123124)               492545.04
3600960.46        0.00056m (11123124)
        492541.96   3600918.35        0.00073m (11123124)               492655.96
3600959.43        0.00093m (11123124)
        492709.36   3601017.97        0.00085m (11123124)               492763.80
3601033.38        0.00089m (11123124)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1949
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                    *** THE SUMMARY OF MAXIMUM ANNUAL RESULTS
AVERAGED OVER   3 YEARS ***


                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
             **
```

```
                        NETWORK
GROUP ID                        AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV,
ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - -

ALL       1ST HIGHEST VALUE IS       0.00139 AT (  491824.71,  3600731.45,    11.95,
  134.63,    0.00)  DC
          2ND HIGHEST VALUE IS       0.00133 AT (  492395.11,  3600758.68,    12.66,
  134.63,    0.00)  DC
          3RD HIGHEST VALUE IS       0.00127 AT (  492354.11,  3600745.44,    13.38,
  134.63,    0.00)  DC
          4TH HIGHEST VALUE IS       0.00104 AT (  492110.02,  3600667.86,    11.43,
  134.63,    0.00)  DC
          5TH HIGHEST VALUE IS       0.00103 AT (  491923.40,  3600738.13,    11.32,
  134.63,    0.00)  DC
          6TH HIGHEST VALUE IS       0.00068 AT (  491864.04,  3600763.36,    11.16,
  134.63,    0.00)  DC
          7TH HIGHEST VALUE IS       0.00049 AT (  492655.96,  3600959.43,     9.44,
  134.63,    0.00)  DC
          8TH HIGHEST VALUE IS       0.00044 AT (  492763.80,  3601033.38,     9.97,
  134.63,    0.00)  DC
          9TH HIGHEST VALUE IS       0.00044 AT (  492497.92,  3600725.88,    22.06,
  134.63,    0.00)  DC
         10TH HIGHEST VALUE IS       0.00044 AT (  491449.24,  3600867.98,     8.02,
  133.17,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
↑ *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                         ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                PAGE  1950
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                  *** THE SUMMARY OF HIGHEST  1-HR
RESULTS ***


                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
              **

                                                       DATE
```

ALL HIGH 1ST HIGH VALUE IS 0.09130 ON 12122517: AT (493695.89, 3600180.77, 46.44, 139.04, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF HIGHEST MONTH RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

ALL HIGH 1ST HIGH VALUE IS 0.00221m ON 11123124: AT (491824.71, 3600731.45, 11.95, 134.63, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

```
*** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

*** Message Summary : AERMOD Model Execution ***

 --------- Summary of Total Messages --------

A Total of            0 Fatal Error Message(s)
A Total of           38 Warning Message(s)
A Total of          341 Informational Message(s)

A Total of        26304 Hours Were Processed

A Total of           16 Calm Hours Identified

A Total of          325 Missing Hours Identified (  1.24 Percent)


   ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***


   ********   WARNING MESSAGES   ********
ME W186   23834       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
    0.50
ME W187   23834       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W441   14167        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081407
MX W441   14168        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081408
MX W441   14169        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081409
MX W441   14170        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081410
MX W441   14171        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081411
MX W441   14172        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081412
MX W441   14173        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081413
MX W441   14174        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081414
MX W441   14175        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081415
MX W441   14176        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081416
MX W441   14177        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081417
MX W441   14178        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081418
```

```
MX W441   14191        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081507
MX W441   14192        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081508
MX W441   14193        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081509
MX W441   14194        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081510
MX W441   14195        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081511
MX W441   14196        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081512
MX W441   14197        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081513
MX W441   14198        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081514
MX W441   14199        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081515
MX W441   14200        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081516
MX W441   14201        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081517
MX W441   14202        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081518
MX W441   14215        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081607
MX W441   14216        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081608
MX W441   14217        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081609
MX W441   14218        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081610
MX W441   14219        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081611
MX W441   14220        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081612
MX W441   14221        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081613
MX W441   14222        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081614
MX W441   14223        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081615
MX W441   14224        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081616
MX W441   14225        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081617
MX W441   14226        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081618

   ***********************************
```

*** AERMOD Finishes Successfully ***
****

```
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                           ***     MODEL SETUP OPTIONS SUMMARY
 ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses RURAL Dispersion Only.

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        5. No Exponential Decay.

 **Other Options Specified:
        ADJ_U*   - Use ADJ_U* option for SBL in AERMET
        CCVR_Sub - Meteorological data includes CCVR substitutions
        TEMP_Sub - Meteorological data includes TEMP substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  PM_10

 **Model Calculates  2 Short Term Average(s) of:   1-HR  MONTH
     and Calculates ANNUAL Averages

 **This Run Includes:   1683 Source(s);       1 Source Group(s); and    4677
Receptor(s)

                with:      5 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:   1677 VOLUME source(s)
                 and:      1 AREA type source(s)
                 and:      0 LINE source(s)
```

```
                and:      0 RLINE/RLINEXT source(s)
                and:      0 OPENPIT source(s)
                and:      0 BUOYANT LINE source(s) with      0 line(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  18081

 **Output Options Selected:
          Model Outputs Tables of ANNUAL Averages by Receptor
          Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
          Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
          Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and
Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    55.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC                                ;
Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      6.3 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out


 **Detailed Error/Message File:   NSQ.err

 **File for Summary of Results:   NSQ.sum

 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                        ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                       ***        08:16:38

                                  PAGE   2
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                          *** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING ***
```

(1=YES; 0=NO)

```
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: ..\CVA_2010_2012_v18081.SFC
Met Version: 18081
Profile file: ..\CVA_2010_2012_v18081.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 23188 Upper air station no.: 3190
Name: SAN_DIEGO/LINDBERGH_FIELD Name: UNKNOWN

Year: 2010 Year: 2010

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
10	01	01	1	01	-5.7	0.108	-9.000	-9.000	-999.	85.	20.1	0.42	1.07	1.00	0.89	48.	10.0	283.1	10.0
10	01	01	1	02	-6.5	0.116	-9.000	-9.000	-999.	94.	21.6	0.48	1.07	1.00	0.89	62.	10.0	283.1	10.0
10	01	01	1	03	-5.7	0.108	-9.000	-9.000	-999.	85.	20.1	0.42	1.07	1.00	0.89	45.	10.0	282.5	10.0
10	01	01	1	04	-6.5	0.116	-9.000	-9.000	-999.	94.	21.5	0.48	1.07	1.00	0.89	79.	10.0	281.9	10.0
10	01	01	1	05	-1.8	0.072	-9.000	-9.000	-999.	47.	19.3	0.34	1.07	1.00	0.44	356.	10.0	280.9	10.0
10	01	01	1	06	-5.7	0.108	-9.000	-9.000	-999.	85.	20.0	0.42	1.07	1.00	0.89	45.	10.0	280.9	10.0
10	01	01	1	07	-5.7	0.108	-9.000	-9.000	-999.	85.	20.1	0.42	1.07	1.00	0.89	47.	10.0	281.9	10.0
10	01	01	1	08	-4.9	0.117	-9.000	-9.000	-999.	97.	29.7	0.48	1.07	0.49	0.89	78.	10.0	282.5	10.0
10	01	01	1	09	20.0	0.132	0.299	0.009	48.	115.	-10.4	0.25	1.07	0.30	0.89	24.	10.0	286.4	10.0
10	01	01	1	10	62.9	0.163	0.574	0.009	109.	158.	-6.3	0.34	1.07	0.23	0.89	351.	10.0	288.1	10.0
10	01	01	1	11	61.6	0.261	0.739	0.008	237.	320.	-26.1	0.35	1.07	0.21	1.78	311.	10.0	290.9	10.0
10	01	01	1	12	70.0	0.312	0.881	0.008	354.	419.	-39.4	0.35	1.07	0.20	2.23	313.	10.0	292.5	10.0
10	01	01	1	13	69.3	0.264	0.945	0.008	441.	326.	-23.9	0.35	1.07	0.20	1.78	305.	10.0	293.6	10.0
10	01	01	1	14	59.8	0.310	0.942	0.008	504.	414.	-44.9	0.35	1.07	0.21	2.23	278.	10.0	294.8	10.0
10	01	01	1	15	40.5	0.398	0.847	0.008	541.	603.	-140.6	0.35	1.07	0.24	3.12	289.	10.0	293.1	10.0
10	01	01	1	16	21.6	0.290	0.694	0.008	558.	382.	-101.6	0.35	1.07	0.33	2.23	296.	10.0	291.4	10.0
10	01	01	1	17	-10.6	0.154	-9.000	-9.000	-999.	157.	30.7	0.34	1.07	0.60	1.34	337.	10.0	291.4	10.0
10	01	01	1	18	-11.2	0.153	-9.000	-9.000	-999.	143.	28.9	0.34	1.07	1.00	1.34	337.	10.0	290.4	10.0
10	01	01	1	19	-2.0	0.075	-9.000	-9.000	-999.	51.	18.6	0.47	1.07	1.00	0.44	252.	10.0	288.6	10.0
10	01	01	1	20	-1.9	0.074	-9.000	-9.000	-999.	48.	18.8	0.43	1.07	1.00	0.44	113.	10.0	287.5	10.0
10	01	01	1	21	-4.4	0.095	-9.000	-9.000	-999.	70.	17.6	0.28	1.07	1.00	0.89	122.	10.0	286.9	10.0

```
 10 01 01   1 22  -13.4  0.168 -9.000 -9.000 -999.  166.     32.2  0.43   1.07
1.00    1.34   99.   10.0  286.4   10.0
 10 01 01   1 23   -4.9  0.101 -9.000 -9.000 -999.   78.     18.7  0.34   1.07
1.00    0.89  331.   10.0  285.4   10.0
 10 01 01   1 24   -5.6  0.108 -9.000 -9.000 -999.   85.     20.2  0.42   1.07
1.00    0.89   40.   10.0  285.4   10.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 10 01 01 01   10.0 1   48.    0.89   283.2   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION  19191 ***   *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
                          ***        06/03/20
 *** AERMET - VERSION  18081 ***   ***
                         ***       08:16:38

                                   PAGE   4
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                    *** THE SUMMARY OF MAXIMUM ANNUAL RESULTS
AVERAGED OVER   3 YEARS ***


                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
             **


                       NETWORK
GROUP ID                      AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV,
ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - -

ALL       1ST HIGHEST VALUE IS       0.00139 AT (  491824.71,  3600731.45,    11.95,
  134.63,    0.00)  DC
          2ND HIGHEST VALUE IS       0.00133 AT (  492395.11,  3600758.68,    12.66,
  134.63,    0.00)  DC
          3RD HIGHEST VALUE IS       0.00127 AT (  492354.11,  3600745.44,    13.38,
  134.63,    0.00)  DC
          4TH HIGHEST VALUE IS       0.00104 AT (  492110.02,  3600667.86,    11.43,
  134.63,    0.00)  DC
          5TH HIGHEST VALUE IS       0.00103 AT (  491923.40,  3600738.13,    11.32,
  134.63,    0.00)  DC
          6TH HIGHEST VALUE IS       0.00068 AT (  491864.04,  3600763.36,    11.16,
  134.63,    0.00)  DC
          7TH HIGHEST VALUE IS       0.00049 AT (  492655.96,  3600959.43,     9.44,
  134.63,    0.00)  DC
          8TH HIGHEST VALUE IS       0.00044 AT (  492763.80,  3601033.38,     9.97,
```

RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

GROUP ID	AVERAGE CONC	DATE (YYMMDDHH)	NETWORK OF TYPE GRID-ID	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)
ALL	HIGH 1ST HIGH VALUE IS	0.00221m ON 11123124:	AT (	491824.71, 3600731.45, 11.95, 134.63, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR
*** AERMOD - VERSION 19191 *** *** F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc
*** 06/03/20
*** AERMET - VERSION 18081 *** ***
*** 08:16:38

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** Message Summary : AERMOD Model Execution ***

--------- Summary of Total Messages --------

A Total of 0 Fatal Error Message(s)
A Total of 38 Warning Message(s)
A Total of 341 Informational Message(s)

A Total of 26304 Hours Were Processed

A Total of 16 Calm Hours Identified

A Total of 325 Missing Hours Identified (1.24 Percent)

******** FATAL ERROR MESSAGES ********
*** NONE ***

******** WARNING MESSAGES ********
ME W186 23834 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used

```
    0.50
ME W187   23834       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W441   14167        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081407
MX W441   14168        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
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MX W441   14170        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
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11081411
MX W441   14172        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081412
MX W441   14173        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081413
MX W441   14174        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081414
MX W441   14175        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
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MX W441   14177        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
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MX W441   14191        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081507
MX W441   14192        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081508
MX W441   14193        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081509
MX W441   14194        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081510
MX W441   14195        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081511
MX W441   14196        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081512
MX W441   14197        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
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MX W441   14226        METQA: Vert Pot Temp Grad abv ZI set to min .005, KURDAT=
11081618
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Results Summary

F:\Lakes\Nelson Sloan Quarry\NSQ\NSQ.isc

PM10 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
1-HR	1ST	0.09130	ug/m^3	493695.89	3600180.77	46.44	0.00	139.04	12/25/2012, 17
MONTH	1ST	0.00221	ug/m^3	491824.71	3600731.45	11.95	0.00	134.63	12/31/2011, 24
ANNUAL		0.00139	ug/m^3	491824.71	3600731.45	11.95	0.00	134.63	

Appendix C

City of San Diego Climate Action Plan
Consistency Checklist

CLIMATE ACTION PLAN CONSISTENCY CHECKLIST INTRODUCTION

In December 2015, the City adopted a Climate Action Plan (CAP) that outlines the actions that City will undertake to achieve its proportional share of State greenhouse gas (GHG) emission reductions. The purpose of the Climate Action Plan Consistency Checklist (Checklist) is to, in conjunction with the CAP, provide a streamlined review process for proposed new development projects that are subject to discretionary review and trigger environmental review pursuant to the California Environmental Quality Act (CEQA).[1]

Analysis of GHG emissions and potential climate change impacts from new development is required under CEQA. The CAP is a plan for the reduction of GHG emissions in accordance with CEQA Guidelines Section 15183.5. Pursuant to CEQA Guidelines Sections 15064(h)(3), 15130(d), and 15183(b), a project's incremental contribution to a cumulative GHG emissions effect may be determined not to be cumulatively considerable if it complies with the requirements of the CAP.

This Checklist is part of the CAP and contains measures that are required to be implemented on a project-by-project basis to ensure that the specified emissions targets identified in the CAP are achieved. Implementation of these measures would ensure that new development is consistent with the CAP's assumptions for relevant CAP strategies toward achieving the identified GHG reduction targets. Projects that are consistent with the CAP as determined through the use of this Checklist may rely on the CAP for the cumulative impacts analysis of GHG emissions. Projects that are not consistent with the CAP must prepare a comprehensive project-specific analysis of GHG emissions, including quantification of existing and projected GHG emissions and incorporation of the measures in this Checklist to the extent feasible. Cumulative GHG impacts would be significant for any project that is not consistent with the CAP.

The Checklist may be updated to incorporate new GHG reduction techniques or to comply with later amendments to the CAP or local, State, or federal law.

[1] Certain projects seeking ministerial approval may be required to complete the Checklist. For example, projects in a Community Plan Implementation Overlay Zone may be required to use the Checklist to qualify for ministerial level review. See Supplemental Development Regulations in the project's community plan to determine applicability.

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CAP CONSISTENCY CHECKLIST SUBMITTAL APPLICATION

- The Checklist is required only for projects subject to CEQA review.[2]
- If required, the Checklist must be included in the project submittal package. Application submittal procedures can be found in Chapter 11: Land Development Procedures of the City's Municipal Code.
- The requirements in the Checklist will be included in the project's conditions of approval.
- The applicant must provide an explanation of how the proposed project will implement the requirements described herein to the satisfaction of the Planning Department.

Application Information

Contact Information

Project No./Name: Nelson-Sloan Quarry Project

Property Address: APNs 664-011-05-00 and 664-011-04-00

Applicant Name/Co.: Chris Peregrin, California Department of Parks and Recreation

Contact Phone: _____ Contact Email: _____

Was a consultant retained to complete this checklist? ■ Yes ☐ No If Yes, complete the following

Consultant Name: Adam Poll Contact Phone: 805-308-8516

Company Name: Dudek Contact Email: apoll@dudek.com

Project Information

1. What is the size of the project (acres)? 30 (approximate)
2. Identify all applicable proposed land uses:
   - ☐ Residential (indicate # of single-family units): _____
   - ☐ Residential (indicate # of multi-family units): _____
   - ☐ Commercial (total square footage): _____
   - ☐ Industrial (total square footage): _____
   - ■ Other (describe): quarry restoration, landform creation
3. Is the project or a portion of the project located in a Transit Priority Area? ☐ Yes ■ No
4. Provide a brief description of the project proposed:

The Nelson Sloan Quarry Restoration Project (project) consists of the beneficial re-use of excess sediment deposited in flood control facilities and natural habitats in the Tijuana River Valley, towards the restoration of the Nelson Sloan Quarry. More specifically, excess sediment extracted from flood control facilities maintained by CDPR, the City, the County, and U.S. International Water and Boundary Commission (IBWC) that are currently hauled offsite to area landfills, or construction projects, would instead be hauled to the Nelson Sloan Quarry site for processing and placement to reclaim the quarry to natural landform and habitat. In addition, the project proposes to expand existing hillsides on the site to the east and northeast via a phased placement and grading plan that would be carried out over an approximate 10 to 15-year timeframe. Once final terrain elevations are achieved for each phase of the grading plan, terrain not subject to further disturbance would be revegetated with appropriate coastal sage scrub vegetation.

[2] Certain projects seeking ministerial approval may be required to complete the Checklist. For example, projects in a Community Plan Implementation Overlay Zone may be required to use the Checklist to qualify for ministerial level review. See Supplemental Development Regulations in the project's community plan to determine applicability.

CAP CONSISTENCY CHECKLIST QUESTIONS

Step 1: Land Use Consistency

The first step in determining CAP consistency for discretionary development projects is to assess the project's consistency with the growth projections used in the development of the CAP. This section allows the City to determine a project's consistency with the land use assumptions used in the CAP.

Step 1: Land Use Consistency		
Checklist Item (Check the appropriate box and provide explanation and supporting documentation for your answer)	Yes	No
A. Is the proposed project consistent with the existing General Plan and Community Plan land use and zoning designations?;[3] OR,		
B. If the proposed project is not consistent with the existing land use plan and zoning designations, and includes a land use plan and/or zoning designation amendment, would the proposed amendment result in an increased density within a Transit Priority Area (TPA)[4] and implement CAP Strategy 3 actions, as determined in Step 3 to the satisfaction of the Development Services Department?; OR,	☑	☐
C. If the proposed project is not consistent with the existing land use plan and zoning designations, does the project include a land use plan and/or zoning designation amendment that would result in an equivalent or less GHG-intensive project when compared to the existing designations?		

If "***Yes***," proceed to Step 2 of the Checklist. For question B above, complete Step 3. For question C above, provide estimated project emissions under both existing and proposed designation(s) for comparison. Compare the maximum buildout of the existing designation and the maximum buildout of the proposed designation.

If "***No***," in accordance with the City's Significance Determination Thresholds, the project's GHG impact is significant. The project must nonetheless incorporate each of the measures identified in Step 2 to mitigate cumulative GHG emissions impacts unless the decision maker finds that a measure is infeasible in accordance with CEQA Guidelines Section 15091. Proceed and complete Step 2 of the Checklist.

The proposed project site is owned by the County but within the City's land use jurisdiction. The project site's APNs are 664-011-50-00 and 664-011-04-00. The site is situated on County's jurisdictional lands in the southeast corner of the Tijuana River Valley Regional Park. The site is bordered to the north and west by Monument Road and Old Dairy Mart Road, and is bordered to the south by the U.S./Mexico International Border. Under the City's General Plan, the project site is designated as Open Space Parks and is listed as Proposition A land. Proposition A land is characterized as "very low-density, residential, open space, natural resource-based park, and agricultural uses." Under the Tijuana River Valley Community Plan, the site is designated as Multiple Species Conservation Open Space, which prohibits any commercial recreation or urban residential land use designations. The project site is zoned as AR-1-1, or Agricultural – Residential zones. Agricultural – Residential zones allow the development of single dwelling unit homes at a very low density (minimum 10-acre lots). The project site's land use designation and zoning is not expected to change. As such, the Project is consistent with the existing General Plan and Community Plan land use and zoning designations, does not require a change in land use or zoning designation, and is consistent with Step 1, Land Use Consistency Option A, of the Checklist.

[3] This question may also be answered in the affirmative if the project is consistent with SANDAG Series 12 growth projections, which were used to determine the CAP projections, as determined by the Planning Department.

[4] This category applies to all projects that answered in the affirmative to question 3 on the previous page: Is the project or a portion of the project located in a transit priority area.

Step 2: CAP Strategies Consistency

The second step of the CAP consistency review is to review and evaluate a project's consistency with the applicable strategies and actions of the CAP. Step 2 only applies to development projects that involve permits that would require a certificate of occupancy from the Building Official or projects comprised of one and two family dwellings or townhouses as defined in the California Residential Code and their accessory structures.[5] All other development projects that would not require a certificate of occupancy from the Building Official shall implement Best Management Practices for construction activities as set forth in the Greenbook (for public projects).

Step 2: CAP Strategies Consistency			
Checklist Item (Check the appropriate box and provide explanation for your answer)	Yes	No	N/A
Strategy 1: Energy & Water Efficient Buildings			
1. *Cool/Green Roofs*. • Would the project include roofing materials with a minimum 3-year aged solar reflection and thermal emittance or solar reflection index equal to or greater than the values specified in the voluntary measures under California Green Building Standards Code (Attachment A)?; OR • Would the project roof construction have a thermal mass over the roof membrane, including areas of vegetated (green) roofs, weighing at least 25 pounds per square foot as specified in the voluntary measures under California Green Building Standards Code?; OR • Would the project include a combination of the above two options? Check "N/A" only if the project does not include a roof component. Does not include a roof component.	☐	☐	☑

[5] Actions that are not subject to Step 2 would include, for example: 1) discretionary map actions that do not propose specific development, 2) permits allowing wireless communication facilities, 3) special events permits, 4) use permits or other permits that do not result in the expansion or enlargement of a building (e.g., decks, garages, etc.), and 5) non-building infrastructure projects such as roads and pipelines. Because such actions would not result in new occupancy buildings from which GHG emissions reductions could be achieved, the items contained in Step 2 would not be applicable.

2. *Plumbing fixtures and fittings* With respect to plumbing fixtures or fittings provided as part of the project, would those low-flow fixtures/appliances be consistent with each of the following: Residential buildings: • Kitchen faucets: maximum flow rate not to exceed 1.5 gallons per minute at 60 psi; • Standard dishwashers: 4.25 gallons per cycle; • Compact dishwashers: 3.5 gallons per cycle; and • Clothes washers: water factor of 6 gallons per cubic feet of drum capacity? Nonresidential buildings: • Plumbing fixtures and fittings that do not exceed the maximum flow rate specified in Table A5.303.2.3.1 (voluntary measures) of the California Green Building Standards Code (See Attachment A); and • Appliances and fixtures for commercial applications that meet the provisions of Section A5.303.3 (voluntary measures) of the California Green Building Standards Code (See Attachment A)? Check "N/A" only if the project does not include any plumbing fixtures or fittings. The project does not include any plumbing fixtures.	☐	☐	☑

Strategy 3: Bicycling, Walking, Transit & Land Use			
3. *Electric Vehicle Charging* • Multiple-family projects of 17 dwelling units or less: Would 3% of the total parking spaces required, or a minimum of one space, whichever is greater, be provided with a listed cabinet, box or enclosure connected to a conduit linking the parking spaces with the electrical service, in a manner approved by the building and safety official, to allow for the future installation of electric vehicle supply equipment to provide electric vehicle charging stations at such time as it is needed for use by residents? • Multiple-family projects of more than 17 dwelling units: Of the total required listed cabinets, boxes or enclosures, would 50% have the necessary electric vehicle supply equipment installed to provide active electric vehicle charging stations ready for use by residents? • Non-residential projects: Of the total required listed cabinets, boxes or enclosures, would 50% have the necessary electric vehicle supply equipment installed to provide active electric vehicle charging stations ready for use? Check "N/A" only if the project is a single-family project or would not require the provision of listed cabinets, boxes, or enclosures connected to a conduit linking the parking spaces with electrical service, e.g., projects requiring fewer than 10 parking spaces. The project would not include any permanent parking.	☐	☐	☑

Strategy 3: Bicycling, Walking, Transit & Land Use (Complete this section if project includes non-residential or mixed uses)			
4. *Bicycle Parking Spaces* Would the project provide more short- and long-term bicycle parking spaces than required in the City's Municipal Code (Chapter 14, Article 2, Division 5)?[6] Check "N/A" only if the project is a residential project. Step 2 only applies to development projects that involve permits that would require a certificate of occupancy from the Building Official or projects comprised of one and two family dwellings or townhouses as defined in the California Residential Code and their accessory structures. The project would consist of the beneficial reuse of excess sediment managed by in-valley land managers and reclamation and restoration of the quarry site. The project will not require a certificate of occupancy.	☐	☐	☑

[6] Non-portable bicycle corrals within 600 feet of project frontage can be counted towards the project's bicycle parking requirements.

5. *Shower facilities* If the project includes nonresidential development that would accommodate over 10 tenant occupants (employees), would the project include changing/shower facilities in accordance with the voluntary measures under the California Green Building Standards Code as shown in the table below? **Number of Tenant Occupants (Employees)** / **Shower/Changing Facilities Required** / **Two-Tier (12" X 15" X 72") Personal Effects Lockers Required** 0-10 / 0 / 0 11-50 / 1 shower stall / 2 51-100 / 1 shower stall / 3 101-200 / 1 shower stall / 4 Over 200 / 1 shower stall plus 1 additional shower stall for each 200 additional tenant-occupants / 1 two-tier locker plus 1 two-tier locker for each 50 additional tenant-occupants Check "N/A" only if the project is a residential project, or if it does not include nonresidential development that would accommodate over 10 tenant occupants (employees). The project does not include tenant occupants or shower facilities.	☐	☐	☑

6. *Designated Parking Spaces*

If the project includes a nonresidential use in a TPA, would the project provide designated parking for a combination of low-emitting, fuel-efficient, and carpool/vanpool vehicles in accordance with the following table?

Number of Required Parking Spaces	Number of Designated Parking Spaces
0-9	0
10-25	2
26-50	4
51-75	6
76-100	9
101-150	11
151-200	18
201 and over	At least 10% of total

This measure does not cover electric vehicles. See Question 4 for electric vehicle parking requirements.

Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces. The required designated parking spaces are to be provided within the overall minimum parking requirement, not in addition to it.

Check "N/A" only if the project is a residential project, or if it does not include nonresidential use in a TPA.

The project is not located in a TPA.

☐	☐	☑

7. *Transportation Demand Management Program* If the project would accommodate over 50 tenant-occupants (employees), would it include a transportation demand management program that would be applicable to existing tenants and future tenants that includes: At least one of the following components: • Parking cash out program • Parking management plan that includes charging employees market-rate for single-occupancy vehicle parking and providing reserved, discounted, or free spaces for registered carpools or vanpools • Unbundled parking whereby parking spaces would be leased or sold separately from the rental or purchase fees for the development for the life of the development And at least three of the following components: • Commitment to maintaining an employer network in the SANDAG iCommute program and promoting its RideMatcher service to tenants/employees • On-site carsharing vehicle(s) or bikesharing • Flexible or alternative work hours • Telework program • Transit, carpool, and vanpool subsidies • Pre-tax deduction for transit or vanpool fares and bicycle commute costs • Access to services that reduce the need to drive, such as cafes, commercial stores, banks, post offices, restaurants, gyms, or childcare, either onsite or within 1,320 feet (1/4 mile) of the structure/use? Check "N/A" only if the project is a residential project or if it would not accommodate over 50 tenant-occupants (employees). The project would not include tenant-occupants.	☐	☐	☑

Step 3: Project CAP Conformance Evaluation (if applicable)

The third step of the CAP consistency review only applies if Step 1 is answered in the affirmative under option B. The purpose of this step is to determine whether a project that is located in a TPA but that includes a land use plan and/or zoning designation amendment is nevertheless consistent with the assumptions in the CAP because it would implement CAP Strategy 3 actions. In general, a project that would result in a reduction in density inside a TPA would not be consistent with Strategy 3.The following questions must each be answered in the affirmative and fully explained.

1. **Would the proposed project implement the General Plan's City of Villages strategy in an identified Transit Priority Area (TPA) that will result in an increase in the capacity for transit-supportive residential and/or employment densities?**
   Considerations for this question:
   - Does the proposed land use and zoning designation associated with the project provide capacity for transit-supportive residential densities within the TPA?
   - Is the project site suitable to accommodate mixed-use village development, as defined in the General Plan, within the TPA?
   - Does the land use and zoning associated with the project increase the capacity for transit-supportive employment intensities within the TPA?

2. **Would the proposed project implement the General Plan's Mobility Element in Transit Priority Areas to increase the use of transit?**
   Considerations for this question:
   - Does the proposed project support/incorporate identified transit routes and stops/stations?
   - Does the project include transit priority measures?

3. **Would the proposed project implement pedestrian improvements in Transit Priority Areas to increase walking opportunities?**
   Considerations for this question:
   - Does the proposed project circulation system provide multiple and direct pedestrian connections and accessibility to local activity centers (such as transit stations, schools, shopping centers, and libraries)?
   - Does the proposed project urban design include features for walkability to promote a transit supportive environment?

4. **Would the proposed project implement the City of San Diego's Bicycle Master Plan to increase bicycling opportunities?**
   Considerations for this question:
   - Does the proposed project circulation system include bicycle improvements consistent with the Bicycle Master Plan?
   - Does the overall project circulation system provide a balanced, multimodal, "complete streets" approach to accommodate mobility needs of all users?

5. **Would the proposed project incorporate implementation mechanisms that support Transit Oriented Development?**
   Considerations for this question:
   - Does the proposed project include new or expanded urban public spaces such as plazas, pocket parks, or urban greens in the TPA?
   - Does the land use and zoning associated with the proposed project increase the potential for jobs within the TPA?
   - Do the zoning/implementing regulations associated with the proposed project support the efficient use of parking through mechanisms such as: shared parking, parking districts, unbundled parking, reduced parking, paid or time-limited parking, etc.?

6. **Would the proposed project implement the Urban Forest Management Plan to increase urban tree canopy coverage?**
   Considerations for this question:
   - Does the proposed project provide at least three different species for the primary, secondary and accent trees in order to accommodate varying parkway widths?
   - Does the proposed project include policies or strategies for preserving existing trees?
   - Does the proposed project incorporate tree planting that will contribute to the City's 20% urban canopy tree coverage goal?

CLIMATE ACTION PLAN CONSISTENCY CHECKLIST
ATTACHMENT A

This attachment provides performance standards for applicable Climate Action Pan (CAP) Consistency Checklist measures.

Table 1 Roof Design Values for Question 1: Cool/Green Roofs supporting Strategy 1: Energy & Water Efficient Buildings of the Climate Action Plan

Land Use Type	Roof Slope	Minimum 3-Year Aged Solar Reflectance	Thermal Emittance	Solar Reflective Index
Low-Rise Residential	≤ 2:12	0.55	0.75	64
	> 2:12	0.20	0.75	16
High-Rise Residential Buildings, Hotels and Motels	≤ 2:12	0.55	0.75	64
	> 2:12	0.20	0.75	16
Non-Residential	≤ 2:12	0.55	0.75	64
	> 2:12	0.20	0.75	16

Source: Adapted from the California Green Building Standards Code (CALGreen) Tier 1 residential and non-residential voluntary measures shown in Tables A4.106.5.1 and A5.106.11.2.2, respectively. Roof installation and verification shall occur in accordance with the CALGreen Code.

CALGreen does not include recommended values for low-rise residential buildings with roof slopes of ≤ 2:12 for San Diego's climate zones (7 and 10). Therefore, the values for climate zone 15 that covers Imperial County are adapted here.

Solar Reflectance Index (SRI) equal to or greater than the values specified in this table may be used as an alternative to compliance with the aged solar reflectance values and thermal emittance.

Table 2	Fixture Flow Rates for Non-Residential Buildings related to Question 2: Plumbing Fixtures and Fittings supporting Strategy 1: Energy & Water Efficient Buildings of the Climate Action Plan
Fixture Type	**Maximum Flow Rate**
Showerheads	1.8 gpm @ 80 psi
Lavatory Faucets	0.35 gpm @60 psi
Kitchen Faucets	1.6 gpm @ 60 psi
Wash Fountains	1.6 [rim space(in.)/20 gpm @ 60 psi]
Metering Faucets	0.18 gallons/cycle
Metering Faucets for Wash Fountains	0.18 [rim space(in.)/20 gpm @ 60 psi]
Gravity Tank-type Water Closets	1.12 gallons/flush
Flushometer Tank Water Closets	1.12 gallons/flush
Flushometer Valve Water Closets	1.12 gallons/flush
Electromechanical Hydraulic Water Closets	1.12 gallons/flush
Urinals	0.5 gallons/flush

Source: Adapted from the California Green Building Standards Code (CALGreen) Tier 1 non-residential voluntary measures shown in Tables A5.303.2.3.1 and A5.106.11.2.2, respectively. See the California Plumbing Code for definitions of each fixture type.

Where complying faucets are unavailable, aerators rated at 0.35 gpm or other means may be used to achieve reduction.

Acronyms:
gpm = gallons per minute
psi = pounds per square inch (unit of pressure)
in. = inch

Table 3	**Standards for Appliances and Fixtures for Commercial Application related to Question 2: Plumbing Fixtures and Fittings supporting Strategy 1: Energy & Water Efficient Buildings of the Climate Action Plan**	
Appliance/Fixture Type	**Standard**	
Clothes Washers	Maximum Water Factor (WF) that will reduce the use of water by 10 percent below the California Energy Commissions' WF standards for commercial clothes washers located in Title 20 of the *California Code of Regulations*.	
Conveyor-type Dishwashers	0.70 maximum gallons per rack (2.6 L) (High-Temperature)	0.62 maximum gallons per rack (4.4 L) (Chemical)
Door-type Dishwashers	0.95 maximum gallons per rack (3.6 L) (High-Temperature)	1.16 maximum gallons per rack (2.6 L) (Chemical)
Undercounter-type Dishwashers	0.90 maximum gallons per rack (3.4 L) (High-Temperature)	0.98 maximum gallons per rack (3.7 L) (Chemical)
Combination Ovens	Consume no more than 10 gallons per hour (38 L/h) in the full operational mode.	
Commercial Pre-rinse Spray Valves (manufactured on or after January 1, 2006)	Function at equal to or less than 1.6 gallons per minute (0.10 L/s) at 60 psi (414 kPa) and • Be capable of cleaning 60 plates in an average time of not more than 30 seconds per plate. • Be equipped with an integral automatic shutoff. • Operate at static pressure of at least 30 psi (207 kPa) when designed for a flow rate of 1.3 gallons per minute (0.08 L/s) or less.	

Source: Adapted from the California Green Building Standards Code (CALGreen) Tier 1 non-residential voluntary measures shown in Section A5.303.3. See the California Plumbing Code for definitions of each appliance/fixture type.

Acronyms:
L = liter
L/h = liters per hour
L/s = liters per second
psi = pounds per square inch (unit of pressure)
kPa = kilopascal (unit of pressure)